



**Transmission of material in this news release is embargoed until 8:30 a.m. (ET) Friday, September 3, 2021**

USDL-21-1571

Technical information:

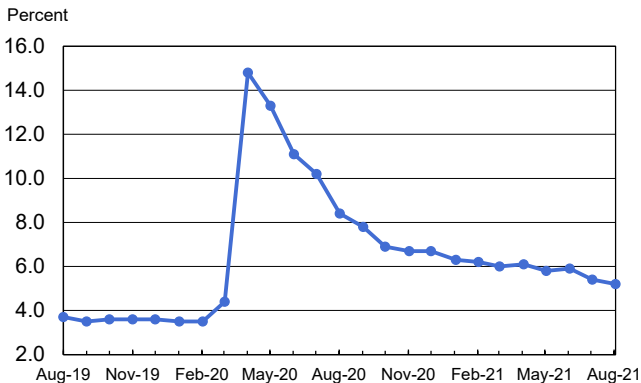
Household data: (202) 691-6378 • cpsinfo@bls.gov • www.bls.gov/cps  
 Establishment data: (202) 691-6555 • cesinfo@bls.gov • www.bls.gov/ces

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

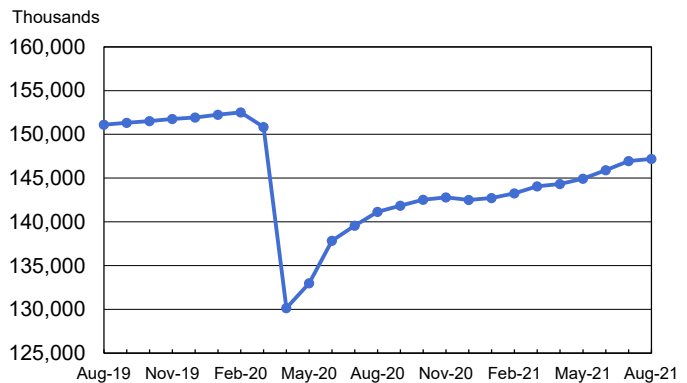
**THE EMPLOYMENT SITUATION — AUGUST 2021**

Total **nonfarm payroll employment** rose by 235,000 in August, and the **unemployment rate** declined by 0.2 percentage point to 5.2 percent, the U.S. Bureau of Labor Statistics reported today. So far this year, monthly job growth has averaged 586,000. In August, notable job gains occurred in professional and business services, transportation and warehousing, private education, manufacturing, and other services. Employment in retail trade declined over the month.

**Chart 1. Unemployment rate, seasonally adjusted, August 2019 – August 2021**



**Chart 2. Nonfarm payroll employment, seasonally adjusted, August 2019 – August 2021**



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**

The **unemployment rate** declined by 0.2 percentage point to 5.2 percent in August. The number of **unemployed persons** edged down to 8.4 million, following a large decrease in July. Both measures are down considerably from their highs at the end of the February-April 2020 recession. However, they remain above their levels prior to the coronavirus (COVID-19) pandemic (3.5 percent and 5.7 million,

respectively, in February 2020). (See table A-1. See the box note on page 5 for more information about how the household survey and its measures were affected by the coronavirus pandemic.)

Among the **major worker groups**, the unemployment rates for adult men (5.1 percent) and Whites (4.5 percent) declined in August, while the rate for teenagers (11.2 percent) increased. The jobless rates for adult women (4.8 percent), Blacks (8.8 percent), Asians (4.6 percent), and Hispanics (6.4 percent) showed little change over the month. (See tables A-1, A-2, and A-3.)

Among the unemployed, the number of **permanent job losers** declined by 443,000 to 2.5 million in August but is 1.2 million higher than in February 2020. The number of persons on **temporary layoff**, at 1.3 million, was essentially unchanged in August. This measure is down considerably from the high of 18.0 million in April 2020 but is 502,000 above the February 2020 level. The number of **reentrants** to the labor force increased by 200,000 in August to 2.5 million. (Reentrants are persons who previously worked but were not in the labor force prior to beginning their job search.) (See table A-11.)

The number of **long-term unemployed** (those jobless for 27 weeks or more) decreased by 246,000 in August to 3.2 million but is 2.1 million higher than in February 2020. These long-term unemployed accounted for 37.4 percent of the total unemployed in August. The number of persons **jobless less than 5 weeks**, at 2.1 million, was little changed. (See table A-12.)

The **labor force participation rate**, at 61.7 percent in August, was unchanged over the month and has remained within a narrow range of 61.4 percent to 61.7 percent since June 2020. The participation rate is 1.6 percentage points lower than in February 2020. The **employment-population ratio**, at 58.5 percent, was little changed in August. This measure is up from its low of 51.3 percent in April 2020 but remains below the figure of 61.1 percent in February 2020. (See table A-1.)

In August, the number of persons employed **part time for economic reasons**, at 4.5 million, was essentially unchanged. There were 4.4 million persons in this category in February 2020. 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** declined by 835,000 in August to 5.7 million but remains higher than the level in February 2020 (5.0 million). These individuals were not counted as unemployed because they were not actively looking for work during the last 4 weeks 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**, at 1.6 million in August, decreased by 295,000 over the month. 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 392,000 in August, down by 115,000 from the previous month. (See Summary table A.)

### Household Survey Supplemental Data

In August, 13.4 percent of employed persons **teleworked because of the coronavirus pandemic**, little changed from the prior month. These data refer to employed persons who teleworked or worked at home for pay at some point in the last 4 weeks specifically because of the pandemic.

In August, 5.6 million persons reported that they had been **unable to work because their employer closed or lost business due to the pandemic**—that is, they did not work at all or worked fewer hours at some point in the last 4 weeks due to the pandemic. This measure is up from 5.2 million in July. Among those who reported in August that they were unable to work because of pandemic-related closures or lost business, 13.9 percent **received at least some pay from their employer** for the hours not worked, up from 9.1 percent in the prior month.

Among those not in the labor force in August, 1.5 million persons were **prevented from looking for work due to the pandemic**, little changed from July. (To be counted as unemployed, by definition, individuals must be either actively looking for work or on temporary layoff.)

These supplemental data come from questions added to the household survey beginning in May 2020 to help gauge the effects of the pandemic on the labor market. The data are not seasonally adjusted. Tables with estimates from the supplemental questions for all months are available online at [www.bls.gov/cps/effects-of-the-coronavirus-covid-19-pandemic.htm](http://www.bls.gov/cps/effects-of-the-coronavirus-covid-19-pandemic.htm).

### **Establishment Survey Data**

Total **nonfarm payroll employment** rose by 235,000 in August, following increases of 1.1 million in July and 962,000 in June. Nonfarm employment has risen by 17.0 million since April 2020 but is down by 5.3 million, or 3.5 percent, from its pre-pandemic level in February 2020. In August, notable job gains occurred in professional and business services, transportation and warehousing, private education, manufacturing, and other services. Employment in retail trade declined over the month. (See table B-1. See the box note on page 5 for more information about how the establishment survey and its measures were affected by the coronavirus pandemic.)

Employment in **professional and business services** increased by 74,000 in August. Employment rose in architectural and engineering services (+19,000), computer systems design and related services (+10,000), scientific research and development services (+7,000), and office administrative services (+6,000). Since February 2020, employment in professional and business services is down by 468,000, over half of which is in temporary help services (-262,000).

**Transportation and warehousing** added 53,000 jobs in August, bringing employment in the industry slightly above (+22,000) its pre-pandemic level in February 2020. Employment gains have been led by strong growth in couriers and messengers and in warehousing and storage, which added 20,000 jobs each in August. Air transportation also added jobs (+11,000), while transit and ground passenger transportation—which includes school buses—lost jobs (-8,000).

In August, employment increased by 40,000 in **private education**, declined by 21,000 in **state government education**, and changed little in **local government education** (-6,000). In all three industries, these employment changes followed job gains in June and July. August marks the beginning of the traditional back-to-school season. However, recent employment changes are challenging to interpret, as pandemic-related staffing fluctuations in public and private education have distorted the normal seasonal hiring and layoff patterns. Since February 2020, employment is down by 159,000 in private education, by 186,000 in state government education, and by 220,000 in local government education.

**Manufacturing** added 37,000 jobs in August, with gains in motor vehicles and parts (+24,000) and fabricated metal products (+7,000). Employment in manufacturing is down by 378,000 from its pre-pandemic level in February 2020.

The **other services** industry added 37,000 jobs in August, but employment is 189,000 lower than in February 2020. In August, employment rose in personal and laundry services (+19,000) and in repair and maintenance (+9,000).

Employment in **information** increased by 17,000 in August, reflecting a gain in data processing, hosting, and related services (+12,000). Employment in information is down by 150,000 since February 2020.

Employment in **financial activities** rose by 16,000 over the month, with most of the gain occurring in real estate (+11,000). Employment in financial activities is down by 29,000 since February 2020.

**Mining** added 6,000 jobs in August, reflecting a gain in support activities for mining (+4,000). Mining employment has risen by 55,000 since a trough in August 2020 but is 96,000 below a peak in January 2019.

Employment in **retail trade** declined by 29,000 in August, with losses in food and beverage stores (-23,000) and in building material and garden supply stores (-13,000). Retail trade employment is down by 285,000 since February 2020.

In August, employment in **leisure and hospitality** was unchanged, after increasing by an average of 350,000 per month over the prior 6 months. In August, a job gain in arts, entertainment, and recreation (+36,000) was more than offset by a loss in food services and drinking places (-42,000). Employment in leisure and hospitality is down by 1.7 million, or 10.0 percent, since February 2020.

In August, employment showed little change in other major industries, including **construction**, **wholesale trade**, and **health care**.

**Average hourly earnings for all employees** on private nonfarm payrolls rose by 17 cents to \$30.73 in August, following increases in the prior 4 months. In August, average hourly earnings of private-sector **production and nonsupervisory employees** rose by 14 cents to \$25.99. The data for recent months suggest that the rising demand for labor associated with the recovery from the pandemic may have put upward pressure on wages. However, because average hourly earnings vary widely across industries, the large employment fluctuations since February 2020 complicate the analysis of recent trends in average hourly earnings. (See tables B-3 and B-8.)

In August, the **average workweek for all employees** on private nonfarm payrolls was 34.7 hours for the third consecutive month. In manufacturing, the average workweek fell by 0.2 hour over the month to 40.3 hours, and overtime remained at 3.2 hours. The average workweek for **production and nonsupervisory employees** on private nonfarm payrolls was unchanged at 34.2 hours. (See tables B-2 and B-7.)

The change in total nonfarm payroll employment for June was revised up by 24,000, from +938,000 to +962,000, and the change for July was revised up by 110,000, from +943,000 to +1,053,000. With these revisions, employment in June and July combined is 134,000 higher 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.)

**The Employment Situation for September is scheduled to be released on Friday, October 8, 2021, at 8:30 a.m. (ET).**

### **Coronavirus (COVID-19) Impact on August 2021 Household and Establishment Survey Data**

Data collection for both surveys was affected by the pandemic. In the establishment survey, more data continued to be collected by web than in months prior to the pandemic. In the household survey, for the safety of both interviewers and respondents, in-person interviews were conducted only when telephone interviews could not be done.

As in previous months, some workers affected by the pandemic who should have been classified as unemployed on temporary layoff were instead misclassified as employed but not at work. However, the share of responses that may have been misclassified was highest in the early months of the pandemic and has been considerably lower in recent months. Since March 2020, BLS has published an estimate of what the unemployment rate might have been had misclassified workers been included among the unemployed. Repeating this same approach, the seasonally adjusted unemployment rate in August 2021 would have been 0.3 percentage point higher than reported. However, this represents the upper bound of our estimate of misclassification and probably overstates the size of the misclassification error.

More information about the impact of the pandemic on the two surveys is available at [www.bls.gov/covid19/employment-situation-covid19-faq-august-2021.htm](http://www.bls.gov/covid19/employment-situation-covid19-faq-august-2021.htm).

**HOUSEHOLD DATA**

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

[Numbers in thousands]

Category	Aug. 2020	June 2021	July 2021	Aug. 2021	Change from: July 2021- Aug. 2021
<b>Employment status</b>					
Civilian noninstitutional population.....	260,558	261,338	261,469	261,611	142
Civilian labor force.....	160,818	161,086	161,347	161,537	190
Participation rate.....	61.7	61.6	61.7	61.7	0.0
Employed.....	147,276	151,602	152,645	153,154	509
Employment-population ratio.....	56.5	58.0	58.4	58.5	0.1
Unemployed.....	13,542	9,484	8,702	8,384	-318
Unemployment rate.....	8.4	5.9	5.4	5.2	-0.2
Not in labor force.....	99,740	100,253	100,123	100,074	-49
<b>Unemployment rates</b>					
Total, 16 years and over.....	8.4	5.9	5.4	5.2	-0.2
Adult men (20 years and over).....	8.0	5.9	5.4	5.1	-0.3
Adult women (20 years and over).....	8.3	5.5	5.0	4.8	-0.2
Teenagers (16 to 19 years).....	16.4	9.9	9.6	11.2	1.6
White.....	7.4	5.2	4.8	4.5	-0.3
Black or African American.....	12.8	9.2	8.2	8.8	0.6
Asian.....	10.6	5.8	5.3	4.6	-0.7
Hispanic or Latino ethnicity.....	10.5	7.4	6.6	6.4	-0.2
Total, 25 years and over.....	7.5	5.4	4.8	4.5	-0.3
Less than a high school diploma.....	12.6	10.2	9.5	7.8	-1.7
High school graduates, no college.....	9.8	7.0	6.3	6.0	-0.3
Some college or associate degree.....	8.0	5.8	5.0	5.1	0.1
Bachelor's degree and higher.....	5.3	3.5	3.1	2.8	-0.3
<b>Reason for unemployment</b>					
Job losers and persons who completed temporary jobs.....	10,248	5,787	4,960	4,468	-492
Job leavers.....	595	942	930	822	-108
Reentrants.....	2,104	2,298	2,287	2,487	200
New entrants.....	549	494	463	512	49
<b>Duration of unemployment</b>					
Less than 5 weeks.....	2,312	1,981	2,257	2,083	-174
5 to 14 weeks.....	3,213	2,166	1,861	2,066	205
15 to 26 weeks.....	6,536	1,329	1,174	1,164	-10
27 weeks and over.....	1,593	3,985	3,425	3,179	-246
<b>Employed persons at work part time</b>					
Part time for economic reasons.....	7,533	4,627	4,483	4,469	-14
Slack work or business conditions.....	6,181	3,430	2,965	3,183	218
Could only find part-time work.....	1,120	1,007	1,116	1,032	-84
Part time for noneconomic reasons.....	18,630	20,337	20,087	20,359	272
<b>Persons not in the labor force</b>					
Marginally attached to the labor force.....	2,061	1,830	1,872	1,577	-295
Discouraged workers.....	552	617	507	392	-115

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	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>
<b>EMPLOYMENT BY SELECTED INDUSTRY</b> (Over-the-month change, in thousands)				
Total nonfarm.....	1,583	962	1,053	235
Total private.....	1,066	808	798	243
Goods-producing.....	53	42	64	40
Mining and logging.....	-4	12	6	6
Construction.....	26	-2	6	-3
Manufacturing.....	31	32	52	37
Durable goods <sup>1</sup> .....	-2	31	41	31
Motor vehicles and parts.....	-4.1	-2.8	10.5	24.1
Nondurable goods.....	33	1	11	6
Private service-providing.....	1,013	766	734	203
Wholesale trade.....	7.1	27.4	13.6	1.4
Retail trade.....	252.9	88.9	-8.0	-28.5
Transportation and warehousing.....	87.2	23.6	55.0	53.2
Utilities.....	0.4	-0.7	0.0	-1.3
Information.....	25	12	21	17
Financial activities.....	28	0	24	16
Professional and business services <sup>1</sup> .....	200	70	79	74
Temporary help services.....	99.4	31.0	10.1	-5.8
Education and health services <sup>1</sup> .....	199	72	88	35
Health care and social assistance.....	110.2	15.5	43.5	-4.6
Leisure and hospitality.....	139	397	415	0
Other services.....	74	76	46	37
Government.....	517	154	255	-8
<b>(3-month average change, in thousands)</b>				
Total nonfarm.....	2,718	615	876	750
Total private.....	2,465	530	720	616
<b>WOMEN AND PRODUCTION AND NONSUPERVISORY EMPLOYEES</b> AS A PERCENT OF ALL EMPLOYEES <sup>2</sup>				
Total nonfarm women employees.....	49.8	49.8	49.9	49.8
Total private women employees.....	48.3	48.4	48.4	48.4
Total private production and nonsupervisory employees.....	81.3	81.3	81.4	81.4
<b>HOURS AND EARNINGS</b> ALL EMPLOYEES				
<b>Total private</b>				
Average weekly hours.....	34.7	34.7	34.7	34.7
Average hourly earnings.....	\$29.47	\$30.44	\$30.56	\$30.73
Average weekly earnings.....	\$1,022.61	\$1,056.27	\$1,060.43	\$1,066.33
Index of aggregate weekly hours (2007=100) <sup>3</sup> .....	103.7	108.1	108.8	109.0
Over-the-month percent change.....	1.2	0.4	0.6	0.2
Index of aggregate weekly payrolls (2007=100) <sup>4</sup> .....	146.1	157.3	159.0	160.2
Over-the-month percent change.....	1.5	0.8	1.1	0.8
<b>DIFFUSION INDEX</b> (Over 1-month span) <sup>5</sup>				
Total private (257 industries).....	69.1	69.8	68.9	61.7
Manufacturing (75 industries).....	58.0	68.7	66.0	55.3

<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.

p Preliminary

NOTE: Data have been revised to reflect March 2020 benchmark levels and updated seasonal adjustment factors.

# Frequently Asked Questions about Employment and Unemployment Estimates

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

The household survey and establishment survey both produce sample-based estimates of employment, and both have strengths and limitations. The establishment survey employment series has a smaller margin of error on the measurement of month-to-month change than the household survey because of its much larger sample size. An over-the-month employment change of about 100,000 is statistically significant in the establishment survey, while the threshold for a statistically significant change in the household survey is about 500,000. However, the household survey has a more expansive scope than the establishment survey because it includes self-employed workers whose businesses are unincorporated, unpaid family workers, agricultural workers, and private household workers, who are excluded by the establishment survey. The household survey also provides estimates of employment for demographic groups. For more information on the differences between the two surveys, please visit [www.bls.gov/web/empsit/ces\\_cps\\_trends.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/opub/btn/volume-3/how-frequently-do-private-businesses-pay-workers.htm](http://www.bls.gov/opub/btn/volume-3/how-frequently-do-private-businesses-pay-workers.htm).

In the household survey, the reference period is generally the calendar week that includes the 12th of the month. Persons who miss the entire week's work for weather-related events are counted as employed whether or not they are paid for the time off. The household survey collects data on the number of persons who had a job but were not at work due to bad weather. It also provides a measure of the number of persons who usually work full time but had reduced hours due to bad weather. Current and historical data are available on the household survey's most requested statistics page, please visit [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 144,000 businesses and government agencies, representing approximately 697,000 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 2017 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 110,000. 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 -60,000 to +160,000 (50,000 +/- 110,000). 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 0.2 percent, with a range from -0.7 percent to 0.3 percent.

#### **Other information**

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

# HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted <sup>1</sup>					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>TOTAL</b>									
Civilian noninstitutional population.....	260,558	261,469	261,611	260,558	261,103	261,210	261,338	261,469	261,611
Civilian labor force.....	160,966	162,817	161,788	160,818	160,988	160,935	161,086	161,347	161,537
Participation rate.....	61.8	62.3	61.8	61.7	61.7	61.6	61.6	61.7	61.7
Employed.....	147,224	153,596	153,232	147,276	151,176	151,620	151,602	152,645	153,154
Employment-population ratio.....	56.5	58.7	58.6	56.5	57.9	58.0	58.0	58.4	58.5
Unemployed.....	13,742	9,221	8,556	13,542	9,812	9,316	9,484	8,702	8,384
Unemployment rate.....	8.5	5.7	5.3	8.4	6.1	5.8	5.9	5.4	5.2
Not in labor force.....	99,592	98,653	99,823	99,740	100,115	100,275	100,253	100,123	100,074
Persons who currently want a job.....	7,184	6,818	5,810	7,049	6,647	6,600	6,428	6,517	5,682
<b>Men, 16 years and over</b>									
Civilian noninstitutional population.....	126,036	126,499	126,570	126,036	126,316	126,369	126,434	126,499	126,570
Civilian labor force.....	85,600	86,723	86,074	85,270	85,410	85,210	85,320	85,507	85,684
Participation rate.....	67.9	68.6	68.0	67.7	67.6	67.4	67.5	67.6	67.7
Employed.....	78,711	81,918	81,670	78,213	80,017	80,062	80,176	80,712	81,100
Employment-population ratio.....	62.5	64.8	64.5	62.1	63.3	63.4	63.4	63.8	64.1
Unemployed.....	6,889	4,806	4,404	7,057	5,394	5,148	5,144	4,795	4,584
Unemployment rate.....	8.0	5.5	5.1	8.3	6.3	6.0	6.0	5.6	5.4
Not in labor force.....	40,436	39,776	40,496	40,765	40,905	41,159	41,114	40,992	40,886
<b>Men, 20 years and over</b>									
Civilian noninstitutional population.....	117,672	118,192	118,261	117,672	118,003	118,059	118,125	118,192	118,261
Civilian labor force.....	82,554	83,075	82,817	82,461	82,333	82,182	82,414	82,526	82,665
Participation rate.....	70.2	70.3	70.0	70.1	69.8	69.6	69.8	69.8	69.9
Employed.....	76,178	78,698	78,783	75,903	77,348	77,340	77,545	78,041	78,440
Employment-population ratio.....	64.7	66.6	66.6	64.5	65.5	65.5	65.6	66.0	66.3
Unemployed.....	6,376	4,376	4,034	6,558	4,985	4,842	4,869	4,484	4,225
Unemployment rate.....	7.7	5.3	4.9	8.0	6.1	5.9	5.9	5.4	5.1
Not in labor force.....	35,118	35,118	35,444	35,211	35,670	35,877	35,711	35,667	35,597
<b>Women, 16 years and over</b>									
Civilian noninstitutional population.....	134,523	134,970	135,041	134,523	134,787	134,841	134,905	134,970	135,041
Civilian labor force.....	75,366	76,093	75,714	75,548	75,577	75,725	75,766	75,840	75,853
Participation rate.....	56.0	56.4	56.1	56.2	56.1	56.2	56.2	56.2	56.2
Employed.....	68,513	71,678	71,562	69,063	71,159	71,557	71,426	71,934	72,054
Employment-population ratio.....	50.9	53.1	53.0	51.3	52.8	53.1	52.9	53.3	53.4
Unemployed.....	6,853	4,416	4,152	6,485	4,418	4,168	4,340	3,906	3,799
Unemployment rate.....	9.1	5.8	5.5	8.6	5.8	5.5	5.7	5.2	5.0
Not in labor force.....	59,156	58,877	59,327	58,975	59,210	59,116	59,139	59,130	59,188
<b>Women, 20 years and over</b>									
Civilian noninstitutional population.....	126,336	126,837	126,906	126,336	126,648	126,704	126,770	126,837	126,906
Civilian labor force.....	72,415	72,547	72,571	72,728	72,503	72,707	72,855	72,883	72,842
Participation rate.....	57.3	57.2	57.2	57.6	57.2	57.4	57.5	57.5	57.4
Employed.....	65,997	68,494	68,746	66,667	68,430	68,811	68,817	69,235	69,357
Employment-population ratio.....	52.2	54.0	54.2	52.8	54.0	54.3	54.3	54.6	54.7
Unemployed.....	6,418	4,053	3,825	6,061	4,073	3,895	4,038	3,648	3,485
Unemployment rate.....	8.9	5.6	5.3	8.3	5.6	5.4	5.5	5.0	4.8
Not in labor force.....	53,921	54,290	54,335	53,608	54,145	53,998	53,915	53,954	54,065
<b>Both sexes, 16 to 19 years</b>									
Civilian noninstitutional population.....	16,550	16,440	16,443	16,550	16,451	16,446	16,443	16,440	16,443
Civilian labor force.....	5,998	7,195	6,400	5,630	6,152	6,046	5,817	5,938	6,031
Participation rate.....	36.2	43.8	38.9	34.0	37.4	36.8	35.4	36.1	36.7
Employed.....	5,049	6,403	5,702	4,706	5,398	5,468	5,240	5,369	5,357
Employment-population ratio.....	30.5	38.9	34.7	28.4	32.8	33.2	31.9	32.7	32.6
Unemployed.....	949	792	697	924	754	578	577	569	674
Unemployment rate.....	15.8	11.0	10.9	16.4	12.3	9.6	9.9	9.6	11.2
Not in labor force.....	10,552	9,245	10,044	10,920	10,300	10,400	10,626	10,502	10,412

<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>					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>WHITE</b>									
Civilian noninstitutional population.....	201,417	201,888	201,968	201,417	201,687	201,743	201,814	201,888	201,968
Civilian labor force.....	124,491	125,285	124,329	124,512	123,964	123,897	123,800	124,413	124,332
Participation rate.....	61.8	62.1	61.6	61.8	61.5	61.4	61.3	61.6	61.6
Employed.....	115,205	118,974	118,601	115,342	117,358	117,553	117,320	118,428	118,697
Employment-population ratio.....	57.2	58.9	58.7	57.3	58.2	58.3	58.1	58.7	58.8
Unemployed.....	9,286	6,311	5,728	9,170	6,606	6,344	6,480	5,985	5,635
Unemployment rate.....	7.5	5.0	4.6	7.4	5.3	5.1	5.2	4.8	4.5
Not in labor force.....	76,927	76,602	77,639	76,906	77,723	77,845	78,013	77,475	77,635
<b>Men, 20 years and over</b>									
Civilian labor force.....	64,909	65,140	64,844	64,946	64,593	64,492	64,478	64,858	64,856
Participation rate.....	70.3	70.3	70.0	70.3	69.8	69.7	69.6	70.0	70.0
Employed.....	60,577	62,093	62,142	60,459	61,155	61,182	61,122	61,701	61,980
Employment-population ratio.....	65.6	67.0	67.1	65.5	66.1	66.1	66.0	66.6	66.9
Unemployed.....	4,331	3,048	2,702	4,487	3,439	3,311	3,357	3,157	2,875
Unemployment rate.....	6.7	4.7	4.2	6.9	5.3	5.1	5.2	4.9	4.4
<b>Women, 20 years and over</b>									
Civilian labor force.....	54,837	54,594	54,494	55,140	54,603	54,698	54,800	54,993	54,816
Participation rate.....	56.6	56.2	56.0	56.9	56.2	56.3	56.4	56.6	56.4
Employed.....	50,557	51,831	51,930	51,111	51,965	52,079	52,084	52,538	52,496
Employment-population ratio.....	52.2	53.3	53.4	52.7	53.5	53.6	53.6	54.0	54.0
Unemployed.....	4,279	2,763	2,564	4,029	2,638	2,618	2,716	2,455	2,319
Unemployment rate.....	7.8	5.1	4.7	7.3	4.8	4.8	5.0	4.5	4.2
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force.....	4,746	5,551	4,991	4,425	4,768	4,707	4,522	4,562	4,661
Participation rate.....	39.1	46.0	41.4	36.5	39.5	39.0	37.5	37.8	38.7
Employed.....	4,070	5,050	4,530	3,771	4,238	4,292	4,114	4,189	4,220
Employment-population ratio.....	33.5	41.9	37.6	31.1	35.1	35.6	34.1	34.7	35.0
Unemployed.....	676	501	462	654	530	415	408	373	441
Unemployment rate.....	14.2	9.0	9.2	14.8	11.1	8.8	9.0	8.2	9.5
<b>BLACK OR AFRICAN AMERICAN</b>									
Civilian noninstitutional population.....	33,386	33,619	33,645	33,386	33,551	33,572	33,595	33,619	33,645
Civilian labor force.....	20,199	20,692	20,823	20,112	20,544	20,439	20,679	20,430	20,717
Participation rate.....	60.5	61.6	61.9	60.2	61.2	60.9	61.6	60.8	61.6
Employed.....	17,551	18,883	18,934	17,530	18,546	18,584	18,769	18,757	18,892
Employment-population ratio.....	52.6	56.2	56.3	52.5	55.3	55.4	55.9	55.8	56.2
Unemployed.....	2,648	1,809	1,889	2,582	1,998	1,854	1,910	1,673	1,825
Unemployment rate.....	13.1	8.7	9.1	12.8	9.7	9.1	9.2	8.2	8.8
Not in labor force.....	13,187	12,926	12,822	13,274	13,007	13,133	12,916	13,189	12,928
<b>Men, 20 years and over</b>									
Civilian labor force.....	9,331	9,503	9,544	9,281	9,465	9,460	9,607	9,402	9,491
Participation rate.....	66.3	66.9	67.1	65.9	66.8	66.7	67.7	66.2	66.7
Employed.....	8,125	8,699	8,700	8,059	8,498	8,533	8,648	8,609	8,628
Employment-population ratio.....	57.7	61.2	61.2	57.3	59.9	60.1	60.9	60.6	60.7
Unemployed.....	1,206	804	844	1,222	967	927	958	793	864
Unemployment rate.....	12.9	8.5	8.8	13.2	10.2	9.8	10.0	8.4	9.1
<b>Women, 20 years and over</b>									
Civilian labor force.....	10,141	10,284	10,495	10,140	10,315	10,293	10,358	10,293	10,480
Participation rate.....	60.0	60.4	61.6	60.0	60.7	60.6	60.9	60.5	61.5
Employed.....	8,870	9,426	9,589	8,945	9,429	9,448	9,473	9,511	9,652
Employment-population ratio.....	52.5	55.4	56.3	52.9	55.5	55.6	55.7	55.9	56.7
Unemployed.....	1,271	858	906	1,195	887	844	886	782	828
Unemployment rate.....	12.5	8.3	8.6	11.8	8.6	8.2	8.5	7.6	7.9
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force.....	727	905	784	691	764	686	714	735	746
Participation rate.....	30.1	37.9	32.9	28.6	32.0	28.7	29.9	30.8	31.2
Employed.....	556	758	646	525	620	603	648	637	612
Employment-population ratio.....	23.0	31.8	27.1	21.8	25.9	25.2	27.1	26.7	25.6
Unemployed.....	171	147	138	166	144	83	67	98	134
Unemployment rate.....	23.5	16.3	17.6	24.0	18.9	12.1	9.3	13.3	17.9

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>					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>ASIAN</b>									
Civilian noninstitutional population.....	16,597	16,514	16,555	16,597	16,532	16,529	16,428	16,514	16,555
Civilian labor force.....	10,627	10,703	10,672	10,582	10,375	10,471	10,387	10,654	10,610
Participation rate.....	64.0	64.8	64.5	63.8	62.8	63.4	63.2	64.5	64.1
Employed.....	9,491	10,118	10,181	9,461	9,786	9,890	9,789	10,094	10,122
Employment-population ratio.....	57.2	61.3	61.5	57.0	59.2	59.8	59.6	61.1	61.1
Unemployed.....	1,136	585	492	1,121	589	581	598	559	488
Unemployment rate.....	10.7	5.5	4.6	10.6	5.7	5.5	5.8	5.3	4.6
Not in labor force.....	5,969	5,811	5,883	6,015	6,157	6,057	6,042	5,861	5,945

<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>					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>HISPANIC OR LATINO ETHNICITY</b>									
Civilian noninstitutional population.....	44,300	44,927	45,004	44,300	44,719	44,786	44,857	44,927	45,004
Civilian labor force.....	28,901	29,607	29,449	28,940	29,199	29,243	29,367	29,529	29,534
Participation rate.....	65.2	65.9	65.4	65.3	65.3	65.3	65.5	65.7	65.6
Employed.....	25,859	27,652	27,635	25,897	26,889	27,110	27,183	27,576	27,652
Employment-population ratio.....	58.4	61.5	61.4	58.5	60.1	60.5	60.6	61.4	61.4
Unemployed.....	3,042	1,955	1,814	3,042	2,310	2,133	2,184	1,953	1,882
Unemployment rate.....	10.5	6.6	6.2	10.5	7.9	7.3	7.4	6.6	6.4
Not in labor force.....	15,399	15,320	15,555	15,361	15,520	15,543	15,490	15,398	15,470
<b>Men, 20 years and over</b>									
Civilian labor force.....	15,763	16,209	16,239	15,760	16,086	16,079	16,068	16,228	16,285
Participation rate.....	78.8	79.8	79.8	78.8	79.6	79.5	79.3	79.9	80.1
Employed.....	14,261	15,316	15,374	14,218	14,882	15,006	15,005	15,225	15,318
Employment-population ratio.....	71.3	75.4	75.6	71.1	73.6	74.1	74.0	75.0	75.3
Unemployed.....	1,502	893	865	1,542	1,204	1,073	1,063	1,003	967
Unemployment rate.....	9.5	5.5	5.3	9.8	7.5	6.7	6.6	6.2	5.9
<b>Women, 20 years and over</b>									
Civilian labor force.....	11,831	11,939	11,902	11,912	11,790	11,928	12,071	12,020	11,977
Participation rate.....	58.4	58.0	57.7	58.8	57.6	58.2	58.8	58.4	58.1
Employed.....	10,547	11,087	11,160	10,652	10,909	11,043	11,111	11,209	11,253
Employment-population ratio.....	52.0	53.9	54.1	52.5	53.3	53.8	54.1	54.5	54.6
Unemployed.....	1,284	851	742	1,260	881	884	959	811	725
Unemployment rate.....	10.9	7.1	6.2	10.6	7.5	7.4	7.9	6.7	6.0
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force.....	1,307	1,459	1,308	1,267	1,323	1,236	1,228	1,280	1,271
Participation rate.....	32.5	36.0	32.3	31.5	32.8	30.6	30.4	31.6	31.3
Employed.....	1,051	1,248	1,101	1,027	1,098	1,061	1,066	1,142	1,081
Employment-population ratio.....	26.1	30.8	27.2	25.5	27.2	26.3	26.4	28.2	26.7
Unemployed.....	256	211	207	240	225	175	162	138	190
Unemployment rate.....	19.6	14.5	15.8	18.9	17.0	14.2	13.2	10.8	15.0

<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					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>Less than a high school diploma</b>									
Civilian labor force.....	8,545	9,046	9,188	8,528	9,020	8,790	9,142	9,254	9,158
Participation rate.....	45.1	45.7	45.9	45.0	44.2	42.8	44.1	46.7	45.8
Employed.....	7,536	8,214	8,542	7,455	8,185	7,993	8,210	8,377	8,448
Employment-population ratio.....	39.8	41.5	42.7	39.3	40.1	38.9	39.6	42.3	42.2
Unemployed.....	1,009	832	646	1,073	835	797	932	877	710
Unemployment rate.....	11.8	9.2	7.0	12.6	9.3	9.1	10.2	9.5	7.8
<b>High school graduates, no college<sup>1</sup></b>									
Civilian labor force.....	34,365	34,895	35,571	34,228	34,704	34,930	34,972	34,947	35,347
Participation rate.....	55.3	55.2	55.7	55.1	55.3	55.5	55.9	55.3	55.3
Employed.....	31,007	32,721	33,473	30,875	32,307	32,543	32,517	32,735	33,232
Employment-population ratio.....	49.9	51.7	52.4	49.7	51.5	51.7	52.0	51.8	52.0
Unemployed.....	3,358	2,175	2,098	3,354	2,397	2,388	2,455	2,211	2,115
Unemployment rate.....	9.8	6.2	5.9	9.8	6.9	6.8	7.0	6.3	6.0
<b>Some college or associate degree</b>									
Civilian labor force.....	36,155	35,827	35,502	36,558	35,485	35,917	36,079	35,896	35,845
Participation rate.....	63.5	62.9	63.0	64.2	63.0	63.4	63.1	63.0	63.6
Employed.....	33,169	33,955	33,611	33,642	33,422	33,808	33,970	34,111	34,019
Employment-population ratio.....	58.3	59.6	59.7	59.1	59.3	59.7	59.4	59.9	60.4
Unemployed.....	2,987	1,872	1,890	2,916	2,063	2,108	2,109	1,785	1,826
Unemployment rate.....	8.3	5.2	5.3	8.0	5.8	5.9	5.8	5.0	5.1
<b>Bachelor's degree and higher<sup>2</sup></b>									
Civilian labor force.....	61,379	60,526	60,321	61,815	60,804	60,727	60,483	60,927	60,794
Participation rate.....	72.1	71.9	71.7	72.7	72.2	72.5	72.3	72.4	72.3
Employed.....	57,935	58,438	58,441	58,563	58,662	58,802	58,392	59,027	59,077
Employment-population ratio.....	68.1	69.4	69.5	68.8	69.6	70.2	69.8	70.1	70.2
Unemployed.....	3,444	2,089	1,880	3,252	2,142	1,925	2,091	1,900	1,717
Unemployment rate.....	5.6	3.5	3.1	5.3	3.5	3.2	3.5	3.1	2.8

<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	
	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021
<b>VETERANS, 18 years and over</b>						
Civilian noninstitutional population.....	18,422	18,037	16,515	16,119	1,907	1,918
Civilian labor force.....	8,821	8,443	7,796	7,335	1,025	1,108
Participation rate.....	47.9	46.8	47.2	45.5	53.8	57.8
Employed.....	8,261	8,141	7,320	7,068	941	1,073
Employment-population ratio.....	44.8	45.1	44.3	43.8	49.4	55.9
Unemployed.....	560	303	476	267	84	35
Unemployment rate.....	6.4	3.6	6.1	3.6	8.2	3.2
Not in labor force.....	9,601	9,594	8,719	8,784	882	810
<b>Gulf War-era II veterans</b>						
Civilian noninstitutional population.....	4,578	4,625	3,833	3,833	744	792
Civilian labor force.....	3,637	3,579	3,171	3,005	467	574
Participation rate.....	79.5	77.4	82.7	78.4	62.7	72.5
Employed.....	3,382	3,466	2,936	2,905	446	562
Employment-population ratio.....	73.9	75.0	76.6	75.8	59.9	71.0
Unemployed.....	256	112	235	100	21	12
Unemployment rate.....	7.0	3.1	7.4	3.3	4.5	2.1
Not in labor force.....	940	1,046	663	828	278	218
<b>Gulf War-era I veterans</b>						
Civilian noninstitutional population.....	3,002	3,086	2,479	2,579	524	507
Civilian labor force.....	2,214	2,228	1,841	1,913	372	314
Participation rate.....	73.7	72.2	74.3	74.2	71.0	62.0
Employed.....	2,110	2,154	1,782	1,850	328	304
Employment-population ratio.....	70.3	69.8	71.9	71.7	62.7	59.9
Unemployed.....	104	74	60	63	44	10
Unemployment rate.....	4.7	3.3	3.2	3.3	11.8	3.3
Not in labor force.....	789	859	637	666	152	193
<b>World War II, Korean War, and Vietnam-era veterans</b>						
Civilian noninstitutional population.....	6,776	6,391	6,539	6,166	237	225
Civilian labor force.....	1,165	1,017	1,142	964	23	54
Participation rate.....	17.2	15.9	17.5	15.6	9.7	23.9
Employed.....	1,093	975	1,073	926	20	49
Employment-population ratio.....	16.1	15.3	16.4	15.0	8.4	21.6
Unemployed.....	72	43	69	38	3	5
Unemployment rate.....	6.2	4.2	6.0	3.9	-	-
Not in labor force.....	5,611	5,374	5,397	5,202	214	171
<b>Veterans of other service periods</b>						
Civilian noninstitutional population.....	4,066	3,935	3,664	3,541	402	394
Civilian labor force.....	1,806	1,620	1,642	1,454	164	166
Participation rate.....	44.4	41.2	44.8	41.1	40.7	42.1
Employed.....	1,677	1,546	1,529	1,388	148	158
Employment-population ratio.....	41.2	39.3	41.7	39.2	36.7	40.1
Unemployed.....	129	74	113	66	16	8
Unemployment rate.....	7.1	4.6	6.9	4.5	9.8	4.7
Not in labor force.....	2,260	2,315	2,022	2,087	238	228
<b>NONVETERANS, 18 years and over</b>						
Civilian noninstitutional population.....	233,177	234,885	105,012	106,117	128,165	128,768
Civilian labor force.....	149,789	150,808	76,683	77,539	73,106	73,269
Participation rate.....	64.2	64.2	73.0	73.1	57.0	56.9
Employed.....	136,921	142,825	70,410	73,517	66,511	69,308
Employment-population ratio.....	58.7	60.8	67.0	69.3	51.9	53.8
Unemployed.....	12,868	7,983	6,273	4,023	6,595	3,961
Unemployment rate.....	8.6	5.3	8.2	5.2	9.0	5.4
Not in labor force.....	83,388	84,077	28,329	28,578	55,059	55,499

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). Updated population controls introduced with the release of January 2021 data.

**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	
	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021
<b>TOTAL, 16 years and over</b>				
Civilian noninstitutional population.....	29,304	31,258	231,254	230,353
Civilian labor force.....	6,050	6,738	154,916	155,050
Participation rate.....	20.6	21.6	67.0	67.3
Employed.....	5,254	6,004	141,970	147,228
Employment-population ratio.....	17.9	19.2	61.4	63.9
Unemployed.....	796	734	12,946	7,823
Unemployment rate.....	13.2	10.9	8.4	5.0
Not in labor force.....	23,253	24,520	76,338	75,303
<b>Men, 16 to 64 years</b>				
Civilian labor force.....	2,610	2,938	77,128	77,166
Participation rate.....	36.1	38.3	81.9	82.5
Employed.....	2,281	2,587	71,015	73,364
Employment-population ratio.....	31.6	33.7	75.4	78.5
Unemployed.....	329	351	6,113	3,802
Unemployment rate.....	12.6	12.0	7.9	4.9
Not in labor force.....	4,616	4,738	17,000	16,326
<b>Women, 16 to 64 years</b>				
Civilian labor force.....	2,266	2,633	68,392	68,393
Participation rate.....	31.1	33.0	70.4	71.2
Employed.....	1,897	2,345	62,360	64,775
Employment-population ratio.....	26.1	29.4	64.2	67.5
Unemployed.....	368	289	6,032	3,617
Unemployment rate.....	16.3	11.0	8.8	5.3
Not in labor force.....	5,012	5,347	28,719	27,631
<b>Both sexes, 65 years and over</b>				
Civilian labor force.....	1,174	1,166	9,396	9,491
Participation rate.....	7.9	7.5	23.5	23.2
Employed.....	1,076	1,073	8,595	9,088
Employment-population ratio.....	7.3	6.9	21.5	22.3
Unemployed.....	99	94	801	403
Unemployment rate.....	8.4	8.0	8.5	4.2
Not in labor force.....	13,625	14,435	30,620	31,345

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	
	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021
<b>Foreign born, 16 years and over</b>						
Civilian noninstitutional population.....	42,041	42,890	20,287	20,760	21,754	22,129
Civilian labor force.....	27,325	27,916	15,547	16,072	11,778	11,845
Participation rate.....	65.0	65.1	76.6	77.4	54.1	53.5
Employed.....	24,551	26,453	14,225	15,285	10,326	11,168
Employment-population ratio.....	58.4	61.7	70.1	73.6	47.5	50.5
Unemployed.....	2,774	1,464	1,322	787	1,451	677
Unemployment rate.....	10.2	5.2	8.5	4.9	12.3	5.7
Not in labor force.....	14,716	14,973	4,739	4,688	9,977	10,285
<b>Native born, 16 years and over</b>						
Civilian noninstitutional population.....	218,517	218,721	105,749	105,810	112,768	112,912
Civilian labor force.....	133,641	133,872	70,053	70,002	63,588	63,870
Participation rate.....	61.2	61.2	66.2	66.2	56.4	56.6
Employed.....	122,673	126,779	64,486	66,385	58,186	60,394
Employment-population ratio.....	56.1	58.0	61.0	62.7	51.6	53.5
Unemployed.....	10,968	7,092	5,566	3,617	5,402	3,475
Unemployment rate.....	8.2	5.3	7.9	5.2	8.5	5.4
Not in labor force.....	84,876	84,850	35,696	35,808	49,180	49,042

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					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>CLASS OF WORKER</b>									
Agriculture and related industries.....	2,259	2,401	2,385	2,194	2,292	2,293	2,318	2,305	2,329
Wage and salary workers <sup>1</sup> .....	1,457	1,636	1,606	1,461	1,527	1,534	1,604	1,584	1,606
Self-employed workers, unincorporated.....	788	740	744	754	688	737	692	708	712
Unpaid family workers.....	14	24	34	-	-	-	-	-	-
Nonagricultural industries.....	144,965	151,195	150,847	145,216	148,942	149,397	149,329	150,481	151,115
Wage and salary workers <sup>1</sup> .....	136,073	141,412	141,181	136,168	139,825	139,799	139,873	140,487	141,168
Government.....	20,445	19,923	20,277	20,988	20,410	20,454	20,578	20,761	20,793
Private industries.....	115,628	121,489	120,904	115,141	119,548	119,449	119,460	119,955	120,345
Private households.....	715	679	733	-	-	-	-	-	-
Other industries.....	114,913	120,810	120,171	114,440	118,995	118,901	118,948	119,334	119,608
Self-employed workers, unincorporated.....	8,815	9,716	9,607	8,788	8,962	9,265	9,146	9,571	9,541
Unpaid family workers.....	77	67	60	-	-	-	-	-	-
<b>PERSONS AT WORK PART TIME<sup>2</sup></b>									
<b>  All industries</b>									
Part time for economic reasons <sup>3</sup> .....	7,488	4,605	4,385	7,533	5,243	5,271	4,627	4,483	4,469
Slack work or business conditions.....	6,106	2,997	3,087	6,181	3,997	4,069	3,430	2,965	3,183
Could only find part-time work.....	1,039	1,149	958	1,120	974	966	1,007	1,116	1,032
Part time for noneconomic reasons <sup>4</sup> .....	17,110	18,660	18,871	18,630	19,057	19,160	20,337	20,087	20,359
<b>    Nonagricultural industries</b>									
Part time for economic reasons <sup>3</sup> .....	7,387	4,526	4,309	7,439	5,178	5,231	4,544	4,351	4,414
Slack work or business conditions.....	6,033	2,953	3,029	6,110	3,949	4,039	3,381	2,908	3,126
Could only find part-time work.....	1,027	1,127	943	1,107	970	963	996	1,099	1,019
Part time for noneconomic reasons <sup>4</sup> .....	16,744	18,310	18,557	18,257	18,713	18,774	19,982	19,736	20,027

<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					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>AGE AND SEX</b>									
Total, 16 years and over.....	147,224	153,596	153,232	147,276	151,176	151,620	151,602	152,645	153,154
16 to 19 years.....	5,049	6,403	5,702	4,706	5,398	5,468	5,240	5,369	5,357
16 to 17 years.....	2,042	2,407	2,266	1,816	2,057	2,080	1,952	1,971	2,025
18 to 19 years.....	3,007	3,996	3,436	2,851	3,337	3,380	3,287	3,378	3,293
20 years and over.....	142,175	147,193	147,530	142,571	145,778	146,151	146,362	147,277	147,797
20 to 24 years.....	12,528	13,865	13,462	12,281	13,118	13,157	13,399	13,342	13,238
25 years and over.....	129,647	133,327	134,068	130,340	132,540	132,898	133,068	134,135	134,652
25 to 54 years.....	94,500	97,586	97,881	94,986	96,952	97,172	97,331	98,131	98,289
25 to 34 years.....	32,765	34,421	34,575	32,953	34,319	34,406	34,284	34,589	34,742
35 to 44 years.....	31,873	32,740	32,828	31,978	32,407	32,491	32,612	32,923	32,914
45 to 54 years.....	29,863	30,426	30,479	30,055	30,226	30,275	30,436	30,620	30,633
55 years and over.....	35,147	35,741	36,186	35,354	35,588	35,726	35,737	36,003	36,363
Men, 16 years and over.....	78,711	81,918	81,670	78,213	80,017	80,062	80,176	80,712	81,100
16 to 19 years.....	2,533	3,220	2,887	2,310	2,669	2,722	2,631	2,670	2,660
16 to 17 years.....	982	1,172	1,085	845	970	1,013	942	944	949
18 to 19 years.....	1,552	2,047	1,802	1,442	1,680	1,707	1,679	1,720	1,691
20 years and over.....	76,178	78,698	78,783	75,903	77,348	77,340	77,545	78,041	78,440
20 to 24 years.....	6,563	7,074	6,982	6,339	6,770	6,719	6,737	6,713	6,769
25 years and over.....	69,615	71,624	71,801	69,559	70,562	70,798	70,955	71,479	71,690
25 to 54 years.....	50,761	52,327	52,406	50,741	51,616	51,664	51,804	52,220	52,348
25 to 34 years.....	17,572	18,507	18,523	17,595	18,339	18,352	18,167	18,472	18,535
35 to 44 years.....	17,240	17,750	17,741	17,197	17,477	17,525	17,616	17,707	17,699
45 to 54 years.....	15,949	16,069	16,142	15,950	15,801	15,787	16,021	16,041	16,115
55 years and over.....	18,855	19,297	19,395	18,818	18,946	19,134	19,150	19,259	19,342
Women, 16 years and over.....	68,513	71,678	71,562	69,063	71,159	71,557	71,426	71,934	72,054
16 to 19 years.....	2,516	3,183	2,816	2,396	2,729	2,746	2,609	2,698	2,697
16 to 17 years.....	1,060	1,235	1,181	970	1,087	1,067	1,010	1,027	1,076
18 to 19 years.....	1,456	1,949	1,635	1,409	1,656	1,673	1,608	1,658	1,602
20 years and over.....	65,997	68,494	68,746	66,667	68,430	68,811	68,817	69,235	69,357
20 to 24 years.....	5,965	6,791	6,480	5,943	6,348	6,438	6,662	6,629	6,469
25 years and over.....	60,032	61,703	62,266	60,781	61,978	62,100	62,113	62,655	62,962
25 to 54 years.....	43,739	45,259	45,476	44,245	45,336	45,508	45,527	45,911	45,941
25 to 34 years.....	15,193	15,913	16,052	15,359	15,980	16,054	16,117	16,116	16,207
35 to 44 years.....	14,633	14,990	15,087	14,781	14,930	14,966	14,995	15,216	15,215
45 to 54 years.....	13,914	14,356	14,337	14,105	14,425	14,488	14,415	14,579	14,519
55 years and over.....	16,292	16,444	16,791	16,536	16,642	16,592	16,587	16,744	17,021
<b>MARITAL STATUS</b>									
Married men, spouse present <sup>1</sup> .....	44,420	43,622	43,637	44,404	43,805	43,647	43,533	43,823	43,641
Married women, spouse present <sup>1</sup> .....	34,703	34,394	34,485	35,262	35,013	34,950	34,891	35,208	35,043
Women who maintain families <sup>2</sup> .....	8,689	9,520	9,642	-	-	-	-	-	-
<b>FULL- OR PART-TIME STATUS</b>									
Full-time workers <sup>3</sup> .....	123,619	128,863	128,664	122,461	126,161	126,384	126,201	127,466	127,436
Part-time workers <sup>4</sup> .....	23,605	24,732	24,568	24,896	25,024	25,202	25,610	25,360	25,783
<b>MULTIPLE JOBHOLDERS</b>									
Total multiple jobholders.....	6,541	7,013	6,783	6,802	6,916	7,269	7,109	7,026	7,041
Percent of total employed.....	4.4	4.6	4.4	4.6	4.6	4.8	4.7	4.6	4.6
<b>SELF-EMPLOYMENT</b>									
Self-employed workers, incorporated.....	6,327	6,144	6,091	-	-	-	-	-	-
Self-employed workers, unincorporated.....	9,603	10,456	10,351	9,541	9,651	10,002	9,837	10,279	10,253

<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					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>AGE AND SEX</b>									
Total, 16 years and over.....	13,542	8,702	8,384	8.4	6.1	5.8	5.9	5.4	5.2
16 to 19 years.....	924	569	674	16.4	12.3	9.6	9.9	9.6	11.2
16 to 17 years.....	314	211	264	14.8	11.3	8.9	9.6	9.7	11.6
18 to 19 years.....	611	352	407	17.6	13.0	9.5	10.1	9.4	11.0
20 years and over.....	12,618	8,132	7,710	8.1	5.8	5.6	5.7	5.2	5.0
20 to 24 years.....	2,021	1,331	1,365	14.1	10.5	10.1	9.1	9.1	9.3
25 years and over.....	10,581	6,768	6,358	7.5	5.3	5.1	5.4	4.8	4.5
25 to 54 years.....	7,678	5,077	4,870	7.5	5.5	5.2	5.5	4.9	4.7
25 to 34 years.....	3,490	2,252	2,069	9.6	6.4	5.8	6.5	6.1	5.6
35 to 44 years.....	2,193	1,610	1,512	6.4	4.9	5.0	5.3	4.7	4.4
45 to 54 years.....	1,996	1,215	1,289	6.2	4.9	4.8	4.6	3.8	4.0
55 years and over.....	2,902	1,649	1,489	7.6	5.0	4.9	4.9	4.4	3.9
Men, 16 years and over.....	7,057	4,795	4,584	8.3	6.3	6.0	6.0	5.6	5.4
16 to 19 years.....	500	311	359	17.8	13.3	10.1	9.5	10.4	11.9
16 to 17 years.....	144	106	119	14.5	11.5	8.0	10.5	10.1	11.2
18 to 19 years.....	358	201	243	19.9	14.1	11.2	8.8	10.5	12.6
20 years and over.....	6,558	4,484	4,225	8.0	6.1	5.9	5.9	5.4	5.1
20 to 24 years.....	1,059	778	727	14.3	11.5	10.9	10.2	10.4	9.7
25 years and over.....	5,489	3,661	3,515	7.3	5.5	5.3	5.4	4.9	4.7
25 to 54 years.....	4,028	2,778	2,699	7.4	5.5	5.5	5.6	5.1	4.9
25 to 34 years.....	1,898	1,231	1,159	9.7	6.7	6.2	7.0	6.2	5.9
35 to 44 years.....	1,161	867	837	6.3	4.6	5.2	5.0	4.7	4.5
45 to 54 years.....	969	680	703	5.7	5.2	5.0	4.7	4.1	4.2
55 years and over.....	1,461	883	815	7.2	5.2	4.6	4.8	4.4	4.0
Women, 16 years and over.....	6,485	3,906	3,799	8.6	5.8	5.5	5.7	5.2	5.0
16 to 19 years.....	424	258	314	15.0	11.2	9.0	10.4	8.7	10.4
16 to 17 years.....	170	105	145	14.9	11.1	9.7	8.8	9.3	11.9
18 to 19 years.....	253	151	164	15.2	11.8	7.7	11.3	8.3	9.3
20 years and over.....	6,061	3,648	3,485	8.3	5.6	5.4	5.5	5.0	4.8
20 to 24 years.....	962	553	638	13.9	9.3	9.2	7.9	7.7	9.0
25 years and over.....	5,092	3,107	2,843	7.7	5.2	4.9	5.3	4.7	4.3
25 to 54 years.....	3,650	2,300	2,171	7.6	5.4	4.9	5.3	4.8	4.5
25 to 34 years.....	1,592	1,021	910	9.4	6.2	5.4	5.8	6.0	5.3
35 to 44 years.....	1,032	743	675	6.5	5.3	4.7	5.5	4.7	4.2
45 to 54 years.....	1,027	535	586	6.8	4.5	4.5	4.6	3.5	3.9
55 years and over.....	1,440	749	674	8.0	4.9	5.0	5.0	4.3	3.8
<b>MARITAL STATUS</b>									
Married men, spouse present <sup>1</sup> .....	2,328	1,547	1,464	5.0	3.8	3.5	3.8	3.4	3.2
Married women, spouse present <sup>1</sup> .....	2,417	1,197	1,035	6.4	3.8	3.7	3.7	3.3	2.9
Women who maintain families <sup>2</sup> .....	1,011	886	828	10.4	7.3	6.6	8.1	8.5	7.9
<b>FULL- OR PART-TIME STATUS</b>									
Full-time workers <sup>3</sup> .....	11,079	7,367	6,972	8.3	6.1	5.8	6.0	5.5	5.2
Part-time workers <sup>4</sup> .....	2,461	1,343	1,418	9.0	5.7	5.1	5.4	5.0	5.2

<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					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>NUMBER OF UNEMPLOYED</b>									
Job losers and persons who completed temporary jobs.....	10,347	5,135	4,547	10,248	6,387	5,841	5,787	4,960	4,468
On temporary layoff.....	6,206	1,455	1,283	6,175	2,114	1,823	1,811	1,239	1,252
Not on temporary layoff.....	4,141	3,680	3,264	4,074	4,273	4,019	3,976	3,721	3,217
Permanent job losers.....	3,398	2,927	2,545	3,326	3,529	3,234	3,187	2,930	2,487
Persons who completed temporary jobs....	743	753	719	747	744	785	789	791	730
Job leavers.....	672	967	905	595	824	778	942	930	822
Reentrants.....	2,103	2,447	2,514	2,104	2,072	2,149	2,298	2,287	2,487
New entrants.....	620	672	590	549	625	525	494	463	512
<b>PERCENT DISTRIBUTION</b>									
Job losers and persons who completed temporary jobs.....	75.3	55.7	53.1	75.9	64.5	62.9	60.8	57.4	53.9
On temporary layoff.....	45.2	15.8	15.0	45.8	21.3	19.6	19.0	14.3	15.1
Not on temporary layoff.....	30.1	39.9	38.1	30.2	43.1	43.2	41.8	43.1	38.8
Job leavers.....	4.9	10.5	10.6	4.4	8.3	8.4	9.9	10.8	9.9
Reentrants.....	15.3	26.5	29.4	15.6	20.9	23.1	24.1	26.5	30.0
New entrants.....	4.5	7.3	6.9	4.1	6.3	5.7	5.2	5.4	6.2
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>									
Job losers and persons who completed temporary jobs.....	6.4	3.2	2.8	6.4	4.0	3.6	3.6	3.1	2.8
Job leavers.....	0.4	0.6	0.6	0.4	0.5	0.5	0.6	0.6	0.5
Reentrants.....	1.3	1.5	1.6	1.3	1.3	1.3	1.4	1.4	1.5
New entrants.....	0.4	0.4	0.4	0.3	0.4	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					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
<b>NUMBER OF UNEMPLOYED</b>									
Less than 5 weeks.....	2,283	2,534	2,051	2,312	2,414	2,023	1,981	2,257	2,083
5 to 14 weeks.....	3,442	2,165	2,269	3,213	1,939	2,126	2,166	1,861	2,066
15 weeks and over.....	8,018	4,522	4,236	8,129	5,386	5,013	5,314	4,599	4,343
15 to 26 weeks.....	6,381	1,019	1,042	6,536	1,203	1,262	1,329	1,174	1,164
27 weeks and over.....	1,637	3,503	3,195	1,593	4,183	3,752	3,985	3,425	3,179
Average (mean) duration, in weeks.....	19.7	28.3	29.2	20.0	28.8	29.9	31.6	29.5	29.6
Median duration, in weeks.....	16.2	13.9	14.3	16.7	19.8	19.3	19.8	15.2	14.7
<b>PERCENT DISTRIBUTION</b>									
Less than 5 weeks.....	16.6	27.5	24.0	16.9	24.8	22.1	20.9	25.9	24.5
5 to 14 weeks.....	25.0	23.5	26.5	23.5	19.9	23.2	22.9	21.3	24.3
15 weeks and over.....	58.3	49.0	49.5	59.5	55.3	54.7	56.2	52.8	51.1
15 to 26 weeks.....	46.4	11.1	12.2	47.9	12.4	13.8	14.0	13.5	13.7
27 weeks and over.....	11.9	38.0	37.3	11.7	43.0	40.9	42.1	39.3	37.4

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	
	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021
Total, 16 years and over <sup>1</sup> .....	147,224	153,232	13,742	8,556	8.5	5.3
Management, professional, and related occupations.....	63,095	64,122	3,680	2,123	5.5	3.2
Management, business, and financial operations occupations.....	27,090	28,160	1,325	849	4.7	2.9
Professional and related occupations.....	36,004	35,961	2,354	1,274	6.1	3.4
Service occupations.....	22,673	24,940	3,500	2,008	13.4	7.5
Sales and office occupations.....	30,434	29,671	2,581	1,604	7.8	5.1
Sales and related occupations.....	14,402	14,277	1,361	832	8.6	5.5
Office and administrative support occupations.....	16,032	15,394	1,220	772	7.1	4.8
Natural resources, construction, and maintenance occupations.....	13,559	14,588	1,162	723	7.9	4.7
Farming, fishing, and forestry occupations.....	977	1,146	77	74	7.3	6.1
Construction and extraction occupations.....	7,972	8,330	739	480	8.5	5.4
Installation, maintenance, and repair occupations.....	4,610	5,113	345	169	7.0	3.2
Production, transportation, and material moving occupations.....	17,464	19,911	2,187	1,490	11.1	7.0
Production occupations.....	7,427	8,231	800	442	9.7	5.1
Transportation and material moving occupations.....	10,037	11,679	1,386	1,048	12.1	8.2

<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	
	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021
Total, 16 years and over <sup>1</sup> .....	13,742	8,556	8.5	5.3
Nonagricultural private wage and salary workers.....	11,099	6,572	8.8	5.2
Mining, quarrying, and oil and gas extraction.....	93	70	12.4	10.2
Construction.....	762	448	7.6	4.6
Manufacturing.....	1,003	536	6.7	3.6
Durable goods.....	610	309	6.5	3.3
Nondurable goods.....	393	227	7.0	4.2
Wholesale and retail trade.....	1,612	1,210	8.3	6.1
Transportation and utilities.....	847	481	11.3	5.9
Information.....	210	109	8.6	4.4
Financial activities.....	430	320	4.2	3.2
Professional and business services.....	1,286	824	7.2	4.6
Education and health services.....	1,530	1,047	6.3	4.3
Leisure and hospitality.....	2,751	1,201	21.3	9.1
Other services.....	574	327	9.1	5.0
Agriculture and related private wage and salary workers.....	83	94	5.6	5.7
Government workers.....	1,232	764	5.7	3.6
Self-employed workers, unincorporated, and unpaid family workers.....	708	535	6.8	4.9

<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					
	Aug. 2020	July 2021	Aug. 2021	Aug. 2020	Apr. 2021	May 2021	June 2021	July 2021	Aug. 2021
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force.....	5.0	2.8	2.6	5.1	3.3	3.1	3.3	2.9	2.7
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force.....	6.4	3.2	2.8	6.4	4.0	3.6	3.6	3.1	2.8
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate).....	8.5	5.7	5.3	8.4	6.1	5.8	5.9	5.4	5.2
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers.....	8.8	6.0	5.5	8.7	6.4	6.1	6.2	5.7	5.4
U-5 Total unemployed, plus discouraged workers, plus all other persons marginally attached to the labor force, as a percent of the civilian labor force plus all persons marginally attached to the labor force.....	9.7	6.8	6.2	9.6	7.2	6.9	6.9	6.5	6.1
U-6 Total unemployed, plus all persons marginally attached to the labor force, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all persons marginally attached to the labor force.....	14.3	9.6	8.9	14.2	10.4	10.2	9.8	9.2	8.8

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	
	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021	Aug. 2020	Aug. 2021
<b>NOT IN THE LABOR FORCE</b>						
Total not in the labor force.....	99,592	99,823	40,436	40,496	59,156	59,327
Persons who currently want a job.....	7,184	5,810	3,389	2,518	3,795	3,293
Marginally attached to the labor force <sup>1</sup> .....	2,083	1,558	1,119	819	965	739
Discouraged workers <sup>2</sup> .....	551	367	350	227	202	140
Other persons marginally attached to the labor force <sup>3</sup> ..	1,532	1,191	769	592	763	599
<b>MULTIPLE JOBHOLDERS</b>						
Total multiple jobholders <sup>4</sup> .....	6,541	6,783	3,296	3,439	3,245	3,344
Percent of total employed.....	4.4	4.4	4.2	4.2	4.7	4.7
Primary job full time, secondary job part time.....	3,712	3,846	2,063	2,094	1,649	1,753
Primary and secondary jobs both part time.....	1,564	1,489	574	586	989	903
Primary and secondary jobs both full time.....	291	325	163	173	127	152
Hours vary on primary or secondary job.....	948	1,045	481	550	468	495

<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: July 2021 <sup>P</sup> - Aug. 2021 <sup>P</sup>
	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	
Total nonfarm.....	140,728	146,578	146,544	146,856	141,149	145,902	146,955	147,190	235
Total private.....	119,704	124,910	125,769	125,871	119,076	124,104	124,902	125,145	243
Goods-producing.....	20,188	20,629	20,742	20,782	19,880	20,377	20,441	20,481	40
Mining and logging.....	595	634	643	647	589	632	638	644	6
Logging.....	45.9	44.7	45.5	45.7	44.7	44.8	44.7	44.7	0.0
Mining.....	549.1	589.0	597.3	601.0	544.3	586.7	593.2	599.2	6.0
Oil and gas extraction.....	135.9	137.6	139.4	140.3	134.8	137.6	138.2	139.0	0.8
Mining, except oil and gas.....	179.8	183.4	186.3	186.8	176.5	181.8	182.2	183.4	1.2
Coal mining.....	40.8	41.5	41.4	42.6	40.5	42.1	41.5	42.5	1.0
Metal ore mining.....	42.1	42.7	43.0	42.7	41.9	42.6	42.7	42.5	-0.2
Nonmetallic mineral mining and quarrying.....	96.9	99.2	101.9	101.5	94.1	97.1	98.0	98.4	0.4
Support activities for mining.....	233.4	268.0	271.6	273.9	233.0	267.3	272.8	276.8	4.0
Construction.....	7,460	7,598	7,641	7,643	7,223	7,413	7,419	7,416	-3
Construction of buildings.....	1,652.7	1,716.1	1,732.7	1,723.3	1,613.9	1,688.0	1,691.0	1,688.3	-2.7
Residential building.....	834.4	884.4	897.4	894.2	819.7	873.4	880.6	880.7	0.1
Nonresidential building.....	818.3	831.7	835.3	829.1	794.2	814.6	810.4	807.6	-2.8
Heavy and civil engineering construction.....	1,085.9	1,099.2	1,096.2	1,098.7	1,021.5	1,046.5	1,042.3	1,034.0	-8.3
Specialty trade contractors.....	4,721.5	4,783.0	4,812.4	4,820.8	4,587.5	4,678.1	4,685.2	4,693.3	8.1
Residential specialty trade contractors.....	2,132.2	2,209.0	2,215.0	2,221.1	2,086.1	2,160.6	2,161.1	2,178.4	17.3
Nonresidential specialty trade contractors.....	2,589.3	2,574.0	2,597.4	2,599.7	2,501.4	2,517.5	2,524.1	2,514.9	-9.2
Manufacturing.....	12,133	12,397	12,458	12,492	12,068	12,332	12,384	12,421	37
Durable goods.....	7,524	7,710	7,728	7,762	7,500	7,663	7,704	7,735	31
Wood products.....	392.6	405.5	409.1	412.2	388.8	404.2	406.1	407.9	1.8
Nonmetallic mineral products.....	396.6	401.6	403.5	404.0	389.6	394.2	396.1	396.5	0.4
Primary metals.....	345.2	355.6	357.5	354.7	345.5	352.2	354.9	355.1	0.2
Fabricated metal products.....	1,373.4	1,416.9	1,419.7	1,419.1	1,370.8	1,406.1	1,411.7	1,418.3	6.6
Machinery.....	1,041.8	1,074.8	1,082.0	1,079.3	1,039.1	1,067.8	1,076.9	1,076.9	0.0
Computer and electronic products.....	1,072.2	1,089.9	1,091.2	1,092.1	1,068.8	1,086.0	1,086.6	1,088.0	1.4
Computer and peripheral equipment.....	162.9	165.7	165.8	166.9	162.3	165.3	165.8	165.9	0.1
Communications equipment.....	85.6	86.6	86.2	85.0	85.3	86.1	86.0	84.9	-1.1
Semiconductors and electronic components.....	370.2	374.7	374.7	375.2	368.5	372.3	372.0	373.1	1.1
Electronic instruments.....	419.5	428.4	429.8	430.0	419.3	428.0	428.3	429.6	1.3
Miscellaneous computer and electronic products.....	34.0	34.5	34.7	35.0	33.4	34.3	34.5	34.5	0.0
Electrical equipment and appliances.....	372.1	382.0	384.9	381.5	370.6	381.5	383.0	379.9	-3.1
Transportation equipment <sup>1</sup> .....	1,586.4	1,592.5	1,587.3	1,626.7	1,585.4	1,584.9	1,598.9	1,624.4	25.5
Motor vehicles and parts <sup>2</sup> .....	889.3	888.7	886.2	925.8	890.6	888.7	899.2	923.3	24.1
Furniture and related products.....	350.2	361.0	362.4	361.4	349.9	361.3	361.2	361.0	-0.2
Miscellaneous durable goods manufacturing.....	593.1	630.0	630.8	630.8	591.0	624.8	629.0	627.2	-1.8
Nondurable goods.....	4,609	4,687	4,730	4,730	4,568	4,669	4,680	4,686	6
Food manufacturing.....	1,638.0	1,635.1	1,662.7	1,659.3	1,616.0	1,633.5	1,637.1	1,638.7	1.6
Textile mills.....	93.2	98.0	98.2	97.9	93.0	97.5	97.6	97.3	-0.3
Textile product mills.....	102.7	106.5	107.3	107.1	102.4	106.9	106.4	106.7	0.3
Apparel.....	88.5	94.0	93.1	93.0	88.1	92.9	92.8	92.3	-0.5
Paper and paper products.....	354.2	352.9	353.3	354.2	352.9	352.3	351.9	352.7	0.8
Printing and related support activities.....	365.1	374.5	373.4	374.9	362.6	373.9	372.9	372.4	-0.5
Petroleum and coal products.....	105.9	102.3	103.1	103.0	103.5	100.2	100.1	100.4	0.3
Chemicals.....	842.8	859.3	863.1	860.6	842.4	856.0	859.0	860.4	1.4
Plastics and rubber products.....	710.0	729.3	732.4	736.7	707.4	726.3	728.6	731.7	3.1
Miscellaneous nondurable goods manufacturing.....	308.4	335.0	343.2	343.0	300.0	329.4	333.2	333.1	-0.1
Private service-providing.....	99,516	104,281	105,027	105,089	99,196	103,727	104,461	104,664	203
Trade, transportation, and utilities.....	26,452	27,318	27,339	27,314	26,553	27,344	27,405	27,429	24
Wholesale trade.....	5,565.2	5,729.3	5,745.4	5,741.7	5,544.5	5,707.1	5,720.7	5,722.1	1.4
Durable goods.....	3,045.6	3,142.5	3,151.2	3,155.4	3,031.7	3,132.3	3,139.4	3,142.4	3.0
Nondurable goods.....	2,042.0	2,111.7	2,114.2	2,105.7	2,036.2	2,099.2	2,103.6	2,101.6	-2.0

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: July 2021 <sup>P</sup> - Aug. 2021 <sup>P</sup>
	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	
Wholesale trade - Continued									
Electronic markets and agents and brokers.....	477.6	475.1	480.0	480.6	476.6	475.6	477.7	478.1	0.4
Retail trade.....	14,965.5	15,339.3	15,350.5	15,286.1	14,995.8	15,361.4	15,353.4	15,324.9	-28.5
Motor vehicle and parts dealers.....	1,914.7	1,991.2	1,992.0	1,990.4	1,904.3	1,981.1	1,976.9	1,980.3	3.4
Automobile dealers.....	1,209.7	1,255.1	1,254.0	1,254.9	1,207.3	1,254.7	1,250.6	1,253.0	2.4
Other motor vehicle dealers.....	155.6	172.7	172.4	171.5	149.1	163.3	163.7	164.7	1.0
Auto parts, accessories, and tire stores...	549.4	563.4	565.6	564.0	547.9	563.1	562.6	562.6	0.0
Furniture and home furnishings stores.....	405.1	444.3	442.5	442.5	410.8	448.6	448.1	448.2	0.1
Electronics and appliance stores.....	406.3	407.5	410.0	414.9	421.2	421.4	425.0	428.5	3.5
Building material and garden supply stores.....	1,391.6	1,463.5	1,407.2	1,371.1	1,378.2	1,399.7	1,369.6	1,356.6	-13.0
Food and beverage stores.....	3,131.2	3,119.4	3,121.2	3,091.4	3,114.4	3,102.4	3,099.7	3,076.5	-23.2
Health and personal care stores.....	935.3	1,000.4	1,000.2	997.6	943.0	1,003.5	1,003.7	1,003.9	0.2
Gasoline stations.....	938.5	959.0	968.0	968.1	924.9	947.1	956.0	952.6	-3.4
Clothing and clothing accessories stores....	926.8	1,021.2	1,047.3	1,044.9	930.9	1,048.4	1,051.0	1,047.0	-4.0
Sporting goods, hobby, book, and music stores.....	446.2	479.8	485.7	488.3	457.4	492.0	495.9	500.2	4.3
General merchandise stores.....	3,125.1	3,011.6	3,014.0	3,011.8	3,168.1	3,079.5	3,077.5	3,072.5	-5.0
Department stores.....	951.4	962.0	965.6	968.4	981.1	1,003.0	1,004.1	1,001.8	-2.3
General merchandise stores, including warehouse clubs and supercenters.....	2,173.7	2,049.6	2,048.4	2,043.4	2,187.0	2,076.5	2,073.4	2,070.7	-2.7
Miscellaneous store retailers.....	761.1	830.9	842.5	840.8	754.4	818.4	825.4	830.7	5.3
Nonstore retailers.....	583.6	610.5	619.9	624.3	588.2	619.3	624.6	627.9	3.3
Transportation and warehousing.....	5,380.1	5,708.0	5,700.5	5,747.7	5,472.4	5,736.8	5,791.8	5,845.0	53.2
Air transportation.....	414.4	436.6	441.6	451.9	410.8	432.7	436.6	448.0	11.4
Rail transportation.....	145.4	143.8	143.8	143.8	145.1	144.5	143.8	143.3	-0.5
Water transportation.....	60.0	61.2	62.7	60.7	57.8	59.4	59.5	58.8	-0.7
Truck transportation.....	1,463.4	1,501.9	1,512.5	1,517.4	1,445.8	1,488.3	1,493.1	1,498.5	5.4
Transit and ground passenger transportation.....	273.2	381.0	337.2	328.6	337.6	385.8	401.2	393.4	-7.8
Pipeline transportation.....	50.6	49.2	49.3	49.2	50.6	49.1	49.2	49.1	-0.1
Scenic and sightseeing transportation.....	27.1	38.0	40.3	40.6	20.5	30.2	30.6	30.7	0.1
Support activities for transportation.....	681.5	711.1	718.2	723.4	680.3	711.0	717.0	722.2	5.2
Couriers and messengers.....	920.3	976.5	973.4	983.4	968.9	1,001.2	1,011.3	1,031.3	20.0
Warehousing and storage.....	1,344.2	1,408.7	1,421.5	1,448.7	1,355.0	1,434.6	1,449.5	1,469.7	20.2
Utilities.....	541.4	540.9	542.4	538.5	539.9	538.6	538.6	537.3	-1.3
Information.....	2,622	2,730	2,763	2,771	2,617	2,726	2,747	2,764	17
Publishing industries, except Internet.....	753.3	775.9	777.8	779.9	749.9	772.1	771.7	776.2	4.5
Motion picture and sound recording industries.....	238.2	299.9	320.4	315.6	233.2	294.4	312.6	309.0	-3.6
Broadcasting, except Internet.....	241.6	236.0	236.2	237.8	242.9	238.4	238.5	239.4	0.9
Telecommunications.....	683.0	673.0	677.5	674.9	685.3	676.6	677.1	677.3	0.2
Data processing, hosting and related services.....	350.0	370.3	369.8	377.7	351.9	370.7	368.3	380.2	11.9
Other information services.....	355.9	375.1	381.5	385.5	353.5	374.1	378.7	382.2	3.5
Financial activities.....	8,730	8,842	8,890	8,899	8,674	8,806	8,830	8,846	16
Finance and insurance.....	6,509.2	6,538.1	6,559.2	6,560.2	6,493.3	6,534.3	6,543.5	6,547.3	3.8
Monetary authorities - central bank.....	20.4	20.3	20.6	20.3	20.2	20.2	20.2	20.2	0.0
Credit intermediation and related activities.....	2,655.3	2,663.3	2,674.3	2,676.6	2,649.2	2,661.3	2,669.4	2,673.1	3.7
Depository credit intermediation <sup>1</sup> .....	1,769.2	1,734.2	1,733.8	1,730.1	1,763.6	1,727.4	1,726.4	1,725.0	-1.4
Commercial banking.....	1,384.6	1,345.8	1,344.4	1,341.4	1,380.0	1,341.4	1,338.7	1,337.3	-1.4
Nondepository credit intermediation.....	582.2	611.0	616.1	621.0	579.8	613.0	617.8	620.8	3.0
Activities related to credit intermediation...	303.9	318.1	324.4	325.5	305.9	320.9	325.2	327.3	2.1
Securities, commodity contracts, investments, and funds and trusts.....	974.8	992.3	1,004.9	1,006.3	965.8	991.0	995.3	996.2	0.9
Insurance carriers and related activities.....	2,858.7	2,862.2	2,859.4	2,857.0	2,858.1	2,861.8	2,858.6	2,857.8	-0.8
Real estate and rental and leasing.....	2,221.1	2,304.3	2,330.5	2,338.6	2,181.0	2,271.8	2,286.5	2,298.9	12.4
Real estate.....	1,703.9	1,762.6	1,776.6	1,785.6	1,680.1	1,747.0	1,752.8	1,763.4	10.6
Rental and leasing services.....	494.3	519.1	531.4	530.5	478.4	502.6	511.6	513.4	1.8

See footnotes at end of table.

**ESTABLISHMENT DATA**

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

— Continued

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted				Change from: July 2021 <sup>P</sup> - Aug. 2021 <sup>P</sup>
	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	
Real estate and rental and leasing - Continued									
Lessors of nonfinancial intangible assets....	22.9	22.6	22.5	22.5	22.5	22.2	22.1	22.1	0.0
Professional and business services.....	20,060	20,918	21,062	21,175	19,915	20,848	20,927	21,001	74
Professional and technical services.....	9,341.9	9,772.7	9,880.5	9,915.2	9,341.8	9,791.0	9,837.8	9,896.3	58.5
Legal services.....	1,113.6	1,143.4	1,145.2	1,142.6	1,111.6	1,134.0	1,136.9	1,141.2	4.3
Accounting and bookkeeping services.....	935.8	1,002.4	1,011.9	1,013.3	993.6	1,055.0	1,063.5	1,067.9	4.4
Architectural and engineering services.....	1,517.2	1,575.1	1,593.2	1,599.1	1,499.4	1,556.5	1,560.8	1,579.5	18.7
Specialized design services.....	130.5	140.0	142.4	141.8	130.9	139.2	141.1	141.3	0.2
Computer systems design and related services.....	2,180.7	2,247.5	2,286.7	2,296.1	2,162.5	2,251.7	2,259.1	2,268.9	9.8
Management and technical consulting services.....	1,517.1	1,616.6	1,632.1	1,642.3	1,507.7	1,615.9	1,623.6	1,630.6	7.0
Scientific research and development services.....	768.3	822.7	833.5	837.0	762.6	817.2	824.9	832.3	7.4
Advertising and related services.....	435.8	445.9	448.1	449.8	433.4	444.6	445.6	447.3	1.7
Other professional and technical services... ..	742.9	779.1	787.4	793.2	740.2	776.9	782.3	787.3	5.0
Management of companies and enterprises... ..	2,327.0	2,344.6	2,346.1	2,343.6	2,315.1	2,329.9	2,328.6	2,332.2	3.6
Administrative and waste services.....	8,390.6	8,800.9	8,835.1	8,916.2	8,258.3	8,726.6	8,760.2	8,772.8	12.6
Administrative and support services.....	7,944.5	8,348.9	8,380.7	8,462.2	7,819.0	8,280.0	8,313.5	8,325.5	12.0
Office administrative services.....	522.9	554.2	557.9	566.9	520.7	551.5	557.0	563.3	6.3
Facilities support services.....	154.8	149.7	150.4	151.6	155.1	150.5	151.0	152.0	1.0
Employment services <sup>1</sup> .....	2,965.2	3,271.8	3,277.1	3,339.9	2,955.0	3,314.5	3,324.5	3,323.0	-1.5
Temporary help services.....	2,387.6	2,636.0	2,636.4	2,692.6	2,380.0	2,678.3	2,688.4	2,682.6	-5.8
Business support services.....	781.3	768.8	768.4	774.4	788.2	780.4	779.0	781.3	2.3
Travel arrangement and reservation services.....	153.8	155.5	160.1	161.1	152.0	152.8	158.0	159.2	1.2
Investigation and security services.....	891.9	900.0	896.7	901.8	889.0	899.9	898.3	898.8	0.5
Services to buildings and dwellings.....	2,184.2	2,241.9	2,259.9	2,251.7	2,067.4	2,128.1	2,131.6	2,132.2	0.6
Other support services.....	290.4	307.0	310.2	314.8	291.6	302.3	314.1	315.7	1.6
Waste management and remediation services.....	446.1	452.0	454.4	454.0	439.3	446.6	446.7	447.3	0.6
Education and health services.....	22,782	23,347	23,313	23,341	23,084	23,537	23,625	23,660	35
Educational services.....	3,171.1	3,333.1	3,289.9	3,309.8	3,460.9	3,535.8	3,579.9	3,620.1	40.2
Health care and social assistance.....	19,611.1	20,014.3	20,023.5	20,031.0	19,623.1	20,001.2	20,044.7	20,040.1	-4.6
Health care <sup>3</sup> .....	15,774.2	15,970.9	16,004.5	15,997.6	15,758.3	15,954.5	15,983.6	15,978.7	-4.9
Ambulatory health care services.....	7,513.7	7,810.2	7,838.2	7,836.9	7,509.7	7,802.0	7,831.0	7,829.8	-1.2
Offices of physicians.....	2,616.3	2,695.2	2,706.5	2,706.8	2,618.2	2,696.8	2,706.2	2,708.6	2.4
Offices of dentists.....	957.5	1,016.7	1,019.8	1,024.1	954.1	1,012.5	1,016.1	1,018.1	2.0
Offices of other health practitioners.....	911.9	976.4	989.7	993.1	909.3	974.1	987.4	989.9	2.5
Outpatient care centers.....	969.0	1,004.8	1,006.6	1,008.2	970.1	1,005.0	1,006.4	1,008.7	2.3
Medical and diagnostic laboratories... ..	277.6	294.2	294.6	297.3	277.4	294.0	295.4	297.0	1.6
Home health care services.....	1,478.9	1,505.8	1,502.8	1,490.8	1,478.6	1,503.1	1,502.5	1,490.9	-11.6
Other ambulatory health care services.....	302.5	317.1	318.2	316.6	301.9	316.5	317.0	316.6	-0.4
Hospitals.....	5,112.8	5,139.6	5,150.1	5,151.8	5,113.9	5,138.1	5,149.5	5,152.7	3.2
Nursing and residential care facilities... ..	3,147.7	3,021.1	3,016.2	3,008.9	3,134.7	3,014.4	3,003.1	2,996.2	-6.9
Nursing care facilities.....	1,464.6	1,372.8	1,375.0	1,369.2	1,459.2	1,371.1	1,371.1	1,364.0	-7.1
Residential mental health facilities.....	611.9	602.8	598.3	597.2	609.7	600.3	594.3	595.0	0.7
Community care facilities for the elderly.....	914.4	895.0	893.3	891.6	909.9	893.7	889.8	887.2	-2.6
Other residential care facilities.....	156.8	150.5	149.6	150.9	155.9	149.3	147.9	150.0	2.1
Social assistance.....	3,836.9	4,043.4	4,019.0	4,033.4	3,864.8	4,046.7	4,061.1	4,061.4	0.3
Individual and family services.....	2,560.2	2,658.8	2,674.9	2,676.5	2,559.3	2,650.5	2,669.1	2,675.1	6.0
Emergency and other relief services.....	181.2	184.3	183.2	182.6	182.4	183.9	183.8	184.2	0.4
Vocational rehabilitation services.....	280.4	286.5	287.0	284.7	277.5	282.3	282.5	282.3	-0.2
Child day care services.....	815.1	913.8	873.9	889.6	845.6	930.0	925.7	919.8	-5.9
Leisure and hospitality.....	13,445	15,397	15,872	15,798	12,963	14,801	15,216	15,216	0
Arts, entertainment, and recreation.....	1,837.9	2,278.0	2,388.4	2,365.5	1,647.1	2,037.6	2,090.3	2,125.8	35.5
Performing arts and spectator sports.....	304.8	423.6	426.1	431.5	290.2	397.7	405.2	410.4	5.2
Museums, historical sites, and similar institutions.....	134.9	150.9	156.8	152.7	125.7	138.6	141.9	142.2	0.3

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: July 2021 - Aug. 2021 <sup>P</sup>
	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	
Arts, entertainment, and recreation - Continued									
Amusements, gambling, and recreation.....	1,398.2	1,703.5	1,805.5	1,781.3	1,231.2	1,501.3	1,543.2	1,573.2	30.0
Accommodation and food services.....	11,606.8	13,118.6	13,483.1	13,432.8	11,315.7	12,762.9	13,125.5	13,090.6	-34.9
Accommodation.....	1,461.1	1,763.1	1,866.4	1,867.8	1,367.9	1,669.2	1,742.2	1,748.8	6.6
Food services and drinking places.....	10,145.7	11,355.5	11,616.7	11,565.0	9,947.8	11,093.7	11,383.3	11,341.8	-41.5
Other services.....	5,425	5,729	5,788	5,791	5,390	5,665	5,711	5,748	37
Repair and maintenance.....	1,289.8	1,357.2	1,371.6	1,377.5	1,287.2	1,351.3	1,360.6	1,369.3	8.7
Personal and laundry services.....	1,283.2	1,402.4	1,419.7	1,430.0	1,279.0	1,387.3	1,405.9	1,425.1	19.2
Membership associations and organizations...	2,852.2	2,969.7	2,997.0	2,983.1	2,824.1	2,926.7	2,944.8	2,953.4	8.6
Government.....	21,024	21,668	20,775	20,985	22,073	21,798	22,053	22,045	-8
Federal.....	3,161	2,886	2,897	2,891	3,153	2,876	2,885	2,888	3
Federal, except U.S. Postal Service.....	2,560.9	2,288.2	2,294.9	2,292.1	2,549.0	2,278.3	2,278.1	2,281.1	3.0
U.S. Postal Service.....	599.7	597.8	601.9	599.2	603.6	597.4	606.4	606.6	0.2
State government.....	4,784	4,808	4,747	4,782	5,060	5,074	5,085	5,060	-25
State government education.....	2,081.1	2,130.0	2,078.3	2,122.8	2,369.0	2,411.4	2,430.8	2,410.1	-20.7
State government, excluding education.....	2,703.1	2,678.1	2,668.5	2,658.7	2,691.0	2,663.0	2,654.4	2,649.5	-4.9
Local government.....	13,079	13,974	13,131	13,312	13,860	13,848	14,083	14,097	14
Local government education.....	6,717.0	7,525.6	6,625.3	6,848.3	7,672.0	7,590.8	7,815.7	7,810.0	-5.7
Local government, excluding education.....	6,361.8	6,448.1	6,505.9	6,463.4	6,187.9	6,256.8	6,267.6	6,287.2	19.6

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

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

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

p Preliminary

NOTE: Data have been revised to reflect March 2020 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	Aug. 2020	June 2021	July 2021 <sup>p</sup>	Aug. 2021 <sup>p</sup>
<b>AVERAGE WEEKLY HOURS</b>				
Total private.....	34.7	34.7	34.7	34.7
Goods-producing.....	39.8	39.9	40.0	39.9
Mining and logging.....	44.3	45.4	45.2	44.6
Construction.....	38.9	38.6	38.8	38.8
Manufacturing.....	40.1	40.3	40.5	40.3
Durable goods.....	40.3	40.4	40.7	40.4
Nondurable goods.....	39.8	40.2	40.2	40.2
Private service-providing.....	33.6	33.7	33.7	33.7
Trade, transportation, and utilities.....	34.2	34.5	34.5	34.5
Wholesale trade.....	38.5	39.1	39.4	39.3
Retail trade.....	30.8	30.9	30.8	30.8
Transportation and warehousing.....	38.5	39.0	38.7	38.7
Utilities.....	43.3	42.7	42.7	42.9
Information.....	36.7	37.2	37.2	37.2
Financial activities.....	37.6	37.6	37.6	37.6
Professional and business services.....	36.4	36.6	36.7	36.6
Education and health services.....	33.4	33.3	33.3	33.3
Leisure and hospitality.....	25.8	26.5	26.4	26.3
Other services.....	32.2	32.2	32.1	32.0
<b>AVERAGE OVERTIME HOURS</b>				
Manufacturing.....	3.0	3.2	3.2	3.2
Durable goods.....	2.9	3.0	3.0	3.1
Nondurable goods.....	3.2	3.4	3.4	3.4

p Preliminary

NOTE: Data have been revised to reflect March 2020 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			
	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>
Total private.....	\$29.47	\$30.44	\$30.56	\$30.73	\$1,022.61	\$1,056.27	\$1,060.43	\$1,066.33
Goods-producing.....	30.16	30.95	31.08	31.18	1,200.37	1,234.91	1,243.20	1,244.08
Mining and logging.....	34.80	35.06	35.32	35.53	1,541.64	1,591.72	1,596.46	1,584.64
Construction.....	31.82	32.86	32.95	33.07	1,237.80	1,268.40	1,278.46	1,283.12
Manufacturing.....	28.95	29.62	29.75	29.85	1,160.90	1,193.69	1,204.88	1,202.96
Durable goods.....	30.42	31.15	31.30	31.40	1,225.93	1,258.46	1,273.91	1,268.56
Nondurable goods.....	26.51	27.08	27.19	27.28	1,055.10	1,088.62	1,093.04	1,096.66
Private service-providing.....	29.30	30.32	30.44	30.62	984.48	1,021.78	1,025.83	1,031.89
Trade, transportation, and utilities.....	25.41	26.35	26.48	26.61	869.02	909.08	913.56	918.05
Wholesale trade.....	32.49	33.50	33.71	33.79	1,250.87	1,309.85	1,328.17	1,327.95
Retail trade.....	21.19	21.97	21.97	22.12	652.65	678.87	676.68	681.30
Transportation and warehousing.....	25.40	26.65	26.85	26.97	977.90	1,039.35	1,039.10	1,043.74
Utilities.....	44.08	44.65	44.91	45.08	1,908.66	1,906.56	1,917.66	1,933.93
Information.....	44.00	44.25	44.33	44.46	1,614.80	1,646.10	1,649.08	1,653.91
Financial activities.....	38.10	40.17	40.28	40.53	1,432.56	1,510.39	1,514.53	1,523.93
Professional and business services.....	35.29	36.62	36.80	37.03	1,284.56	1,340.29	1,350.56	1,355.30
Education and health services.....	28.64	29.67	29.80	29.92	956.58	988.01	992.34	996.34
Leisure and hospitality.....	17.06	18.42	18.57	18.82	440.15	488.13	490.25	494.97
Other services.....	26.59	27.29	27.35	27.48	856.20	878.74	877.94	879.36

p Preliminary

NOTE: Data have been revised to reflect March 2020 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>				
	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Percent change from: July 2021 - Aug. 2021 <sup>P</sup>	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Percent change from: July 2021 - Aug. 2021 <sup>P</sup>
Total private.....	103.7	108.1	108.8	109.0	0.2	146.1	157.3	159.0	160.2	0.8
Goods-producing.....	90.1	92.6	93.2	93.1	-0.1	122.9	129.6	130.9	131.2	0.2
Mining and logging.....	82.0	90.2	90.6	90.3	-0.3	114.6	126.9	128.5	128.7	0.2
Construction.....	96.9	98.6	99.2	99.2	0.0	133.9	140.8	142.1	142.5	0.3
Manufacturing.....	87.1	89.4	90.2	90.1	-0.1	117.2	123.2	124.8	125.0	0.2
Durable goods.....	85.1	87.2	88.3	88.0	-0.3	115.0	120.6	122.7	122.7	0.0
Nondurable goods.....	90.7	93.7	93.9	94.0	0.1	122.1	128.7	129.6	130.2	0.5
Private service-providing.....	107.3	112.5	113.3	113.6	0.3	152.8	165.9	167.7	169.0	0.8
Trade, transportation, and utilities.....	99.1	102.9	103.2	103.3	0.1	135.8	146.3	147.3	148.2	0.6
Wholesale trade.....	94.2	98.4	99.4	99.2	-0.2	128.0	137.9	140.2	140.2	0.0
Retail trade.....	93.8	96.4	96.0	95.8	-0.2	131.3	139.9	139.4	140.1	0.5
Transportation and warehousing.....	121.1	128.6	128.8	130.0	0.9	156.4	174.3	175.9	178.3	1.4
Utilities.....	101.1	99.5	99.5	99.7	0.2	147.3	146.8	147.6	148.5	0.6
Information.....	87.7	92.6	93.3	93.9	0.6	137.4	145.9	147.3	148.7	1.0
Financial activities.....	106.9	108.5	108.8	109.0	0.2	158.8	170.0	170.9	172.3	0.8
Professional and business services.....	113.7	119.6	120.4	120.5	0.1	162.4	177.4	179.4	180.7	0.7
Education and health services.....	125.9	128.0	128.5	128.6	0.1	173.5	182.7	184.2	185.2	0.5
Leisure and hospitality.....	95.4	111.9	114.6	114.2	-0.3	131.3	166.3	171.7	173.4	1.0
Other services.....	100.1	105.2	105.7	106.1	0.4	145.8	157.3	158.4	159.7	0.8

<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 2020 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			
	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>
Total nonfarm.....	70,227	72,593	73,288	73,316	49.8	49.8	49.9	49.8
Total private.....	57,529	60,026	60,491	60,546	48.3	48.4	48.4	48.4
Goods-producing.....	4,505	4,635	4,647	4,660	22.7	22.7	22.7	22.8
Mining and logging.....	86	83	83	83	14.6	13.1	13.0	12.9
Construction.....	966	1,014	1,020	1,026	13.4	13.7	13.7	13.8
Manufacturing.....	3,453	3,538	3,544	3,551	28.6	28.7	28.6	28.6
Durable goods.....	1,833	1,874	1,879	1,884	24.4	24.5	24.4	24.4
Nondurable goods.....	1,620	1,664	1,665	1,667	35.5	35.6	35.6	35.6
Private service-providing.....	53,024	55,391	55,844	55,886	53.5	53.4	53.5	53.4
Trade, transportation, and utilities.....	10,411	10,760	10,775	10,764	39.2	39.4	39.3	39.2
Wholesale trade.....	1,663.4	1,725.3	1,726.3	1,726.9	30.0	30.2	30.2	30.2
Retail trade.....	7,280.2	7,429.8	7,419.8	7,405.4	48.5	48.4	48.3	48.3
Transportation and warehousing.....	1,335.0	1,471.2	1,494.6	1,497.0	24.4	25.6	25.8	25.6
Utilities.....	132.5	134.1	134.4	134.6	24.5	24.9	25.0	25.1
Information.....	1,043	1,085	1,087	1,097	39.9	39.8	39.6	39.7
Financial activities.....	4,901	4,946	4,954	4,958	56.5	56.2	56.1	56.0
Professional and business services.....	9,127	9,592	9,681	9,717	45.8	46.0	46.3	46.3
Education and health services.....	17,804	18,163	18,246	18,230	77.1	77.2	77.2	77.0
Leisure and hospitality.....	6,880	7,838	8,058	8,052	53.1	53.0	53.0	52.9
Other services.....	2,858	3,007	3,043	3,068	53.0	53.1	53.3	53.4
Government.....	12,698	12,567	12,797	12,770	57.5	57.7	58.0	57.9

p Preliminary

NOTE: Data have been revised to reflect March 2020 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	Aug. 2020	June 2021	July 2021 <sup>p</sup>	Aug. 2021 <sup>p</sup>
Total private.....	96,836	100,927	101,660	101,879
Goods-producing.....	14,163	14,517	14,598	14,625
Mining and logging.....	421	465	474	481
Construction.....	5,378	5,494	5,512	5,500
Manufacturing.....	8,364	8,558	8,612	8,644
Durable goods.....	5,091	5,220	5,270	5,309
Nondurable goods.....	3,273	3,338	3,342	3,335
Private service-providing.....	82,673	86,410	87,062	87,254
Trade, transportation, and utilities.....	22,371	23,042	23,060	23,077
Wholesale trade.....	4,408.7	4,534.6	4,547.0	4,557.7
Retail trade.....	12,790.7	13,057.1	13,045.6	13,031.7
Transportation and warehousing.....	4,743.4	5,022.0	5,038.0	5,059.8
Utilities.....	427.9	428.1	429.3	427.7
Information.....	2,065	2,161	2,185	2,193
Financial activities.....	6,602	6,630	6,642	6,655
Professional and business services.....	15,940	16,637	16,718	16,798
Education and health services.....	20,226	20,599	20,674	20,691
Leisure and hospitality.....	11,097	12,752	13,140	13,157
Other services.....	4,372	4,589	4,643	4,683

<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>p</sup> Preliminary

NOTE: Data have been revised to reflect March 2020 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	Aug. 2020	June 2021	July 2021 <sup>p</sup>	Aug. 2021 <sup>p</sup>
<b>AVERAGE WEEKLY HOURS</b>				
Total private.....	34.0	34.1	34.2	34.2
Goods-producing.....	40.5	40.7	40.9	40.8
Mining and logging.....	44.9	47.3	46.6	46.0
Construction.....	39.2	39.1	39.4	39.3
Manufacturing.....	41.1	41.4	41.5	41.5
Durable goods.....	41.3	41.2	41.6	41.5
Nondurable goods.....	40.7	41.5	41.5	41.5
Private service-providing.....	32.9	33.0	33.1	33.0
Trade, transportation, and utilities.....	34.1	34.3	34.4	34.3
Wholesale trade.....	38.2	38.8	39.1	39.1
Retail trade.....	30.9	30.8	30.8	30.7
Transportation and warehousing.....	38.2	38.6	38.6	38.6
Utilities.....	42.9	42.8	42.6	42.8
Information.....	36.8	36.8	36.9	37.3
Financial activities.....	37.0	37.4	37.5	37.4
Professional and business services.....	35.9	36.3	36.3	36.3
Education and health services.....	32.6	32.6	32.6	32.6
Leisure and hospitality.....	24.5	25.0	25.2	25.1
Other services.....	31.2	31.3	31.2	31.0
<b>AVERAGE OVERTIME HOURS</b>				
Manufacturing.....	3.8	4.0	4.1	4.2
Durable goods.....	3.8	3.9	4.1	4.2
Nondurable goods.....	3.8	4.1	4.1	4.1

<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>p</sup> Preliminary

NOTE: Data have been revised to reflect March 2020 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			
	Aug. 2020	June 2021	July 2021 <sup>p</sup>	Aug. 2021 <sup>p</sup>	Aug. 2020	June 2021	July 2021 <sup>p</sup>	Aug. 2021 <sup>p</sup>
Total private.....	\$24.81	\$25.72	\$25.85	\$25.99	\$843.54	\$877.05	\$884.07	\$888.86
Goods-producing.....	25.51	26.48	26.59	26.71	1,033.16	1,077.74	1,087.53	1,089.77
Mining and logging.....	30.35	31.05	31.37	31.55	1,362.72	1,468.67	1,461.84	1,451.30
Construction.....	29.39	30.48	30.58	30.70	1,152.09	1,191.77	1,204.85	1,206.51
Manufacturing.....	22.87	23.76	23.88	24.01	939.96	983.66	991.02	996.42
Durable goods.....	23.84	24.82	24.92	25.05	984.59	1,022.58	1,036.67	1,039.58
Nondurable goods.....	21.33	22.13	22.23	22.35	868.13	918.40	922.55	927.53
Private service-providing.....	24.66	25.57	25.69	25.84	811.31	843.81	850.34	852.72
Trade, transportation, and utilities.....	21.57	22.35	22.54	22.63	735.54	766.61	775.38	776.21
Wholesale trade.....	26.92	27.59	27.87	27.87	1,028.34	1,070.49	1,089.72	1,089.72
Retail trade.....	17.75	18.57	18.63	18.70	548.48	571.96	573.80	574.09
Transportation and warehousing.....	23.15	23.78	24.10	24.29	884.33	917.91	930.26	937.59
Utilities.....	39.09	39.75	39.89	39.85	1,676.96	1,701.30	1,699.31	1,705.58
Information.....	36.16	37.06	36.83	36.75	1,330.69	1,363.81	1,359.03	1,370.78
Financial activities.....	29.43	30.29	30.38	30.51	1,088.91	1,132.85	1,139.25	1,141.07
Professional and business services.....	29.51	30.51	30.66	30.87	1,059.41	1,107.51	1,112.96	1,120.58
Education and health services.....	25.47	26.74	26.92	27.07	830.32	871.72	877.59	882.48
Leisure and hospitality.....	14.72	16.24	16.48	16.60	360.64	406.00	415.30	416.66
Other services.....	22.57	23.19	23.20	23.41	704.18	725.85	723.84	725.71

<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>p</sup> Preliminary

NOTE: Data have been revised to reflect March 2020 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>				
	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Percent change from: July 2021 - Aug. 2021 <sup>P</sup>	Aug. 2020	June 2021	July 2021 <sup>P</sup>	Aug. 2021 <sup>P</sup>	Percent change from: July 2021 - Aug. 2021 <sup>P</sup>
Total private.....	109.7	114.7	115.9	116.1	0.2	181.9	197.1	200.2	201.7	0.7
Goods-producing.....	87.7	90.3	91.2	91.2	0.0	136.9	146.4	148.6	149.1	0.3
Mining and logging.....	100.5	116.9	117.4	117.6	0.2	177.3	211.1	214.1	215.7	0.7
Construction.....	105.6	107.6	108.7	108.2	-0.5	167.5	177.0	179.6	179.4	-0.1
Manufacturing.....	78.9	81.3	82.0	82.3	0.4	118.0	126.4	128.1	129.3	0.9
Durable goods.....	79.0	80.8	82.4	82.8	0.5	117.6	125.2	128.1	129.4	1.0
Nondurable goods.....	78.5	81.6	81.7	81.5	-0.2	118.3	127.6	128.4	128.8	0.3
Private service-providing.....	115.9	121.5	122.8	122.7	-0.1	196.0	213.1	216.4	217.4	0.5
Trade, transportation, and utilities.....	106.7	110.5	110.9	110.7	-0.2	164.4	176.5	178.7	179.0	0.2
Wholesale trade.....	100.0	104.4	105.5	105.8	0.3	158.8	170.0	173.6	174.0	0.2
Retail trade.....	100.0	101.8	101.7	101.2	-0.5	152.1	161.9	162.3	162.2	-0.1
Transportation and warehousing.....	137.1	146.7	147.2	147.8	0.4	202.1	222.1	225.8	228.5	1.2
Utilities.....	93.9	93.7	93.5	93.6	0.1	153.2	155.5	155.7	155.7	0.0
Information.....	86.7	90.8	92.0	93.4	1.5	155.3	166.5	167.8	169.9	1.3
Financial activities.....	115.0	116.7	117.2	117.1	-0.1	208.2	217.5	219.1	219.9	0.4
Professional and business services.....	127.9	135.0	135.7	136.3	0.4	224.5	245.0	247.4	250.3	1.2
Education and health services.....	140.6	143.2	143.7	143.8	0.1	236.3	252.7	255.3	257.0	0.7
Leisure and hospitality.....	99.6	116.8	121.3	121.0	-0.2	166.5	215.4	227.0	228.0	0.4
Other services.....	95.7	100.7	101.6	101.8	0.2	157.3	170.2	171.7	173.7	1.2

<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 2020 benchmark levels and updated seasonal adjustment factors.