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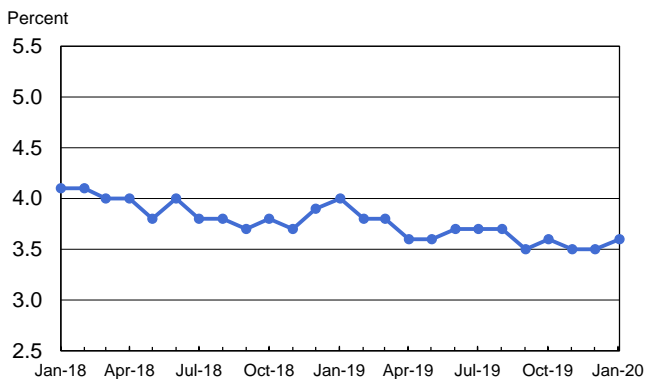
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**(NOTE: BLS reissued this news release on September 23, 2020, to address minor data errors associated with the introduction in January 2020 of a new occupation classification system. The corrections affected a limited number of data series presented in tables A-8, A-9, A-13, and A-14 of this release; for the vast majority of these series, the impact was negligible. Most major series, including the official unemployment rate, were not affected. Estimates in the BLS online database were corrected for January–July 2020. For more information on these corrections, see [www.bls.gov/bls/errata/revision-to-current-population-survey-estimates-for-january-through-july-2020.htm](http://www.bls.gov/bls/errata/revision-to-current-population-survey-estimates-for-january-through-july-2020.htm) .)**

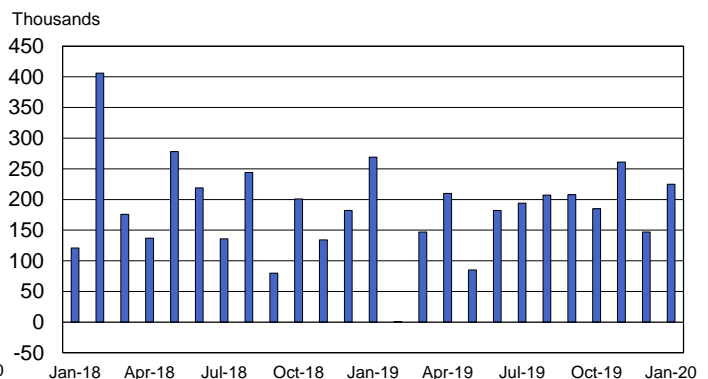
**THE EMPLOYMENT SITUATION — JANUARY 2020**

Total **nonfarm payroll employment** rose by 225,000 in January, and the **unemployment rate** was little changed at 3.6 percent, the U.S. Bureau of Labor Statistics reported today. Notable job gains occurred in construction, in health care, and in transportation and warehousing.

**Chart 1. Unemployment rate, seasonally adjusted, January 2018 – January 2020**



**Chart 2. Nonfarm payroll employment over-the-month change, seasonally adjusted, January 2018 – January 2020**



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.

## Changes to The Employment Situation Data

Establishment survey data have been revised as a result of the annual benchmarking process and the updating of seasonal adjustment factors. In addition, several changes have been made to household survey data, including the annual update of population estimates. See the notes beginning on page 4 for more information.

### Household Survey Data

Both the **unemployment rate**, at 3.6 percent, and the number of **unemployed persons**, at 5.9 million, changed little in January. (See table A-1. For information about annual population adjustments to the household survey estimates, see the note on page 6 and tables B and C.)

Among the **major worker groups**, the unemployment rates for adult men (3.3 percent), adult women (3.2 percent), teenagers (12.2 percent), Whites (3.1 percent), Blacks (6.0 percent), Asians (3.0 percent), and Hispanics (4.3 percent) showed little or no change over the month. (See tables A-1, A-2, and A-3.)

Among the unemployed, the number of **reentrants** to the labor force increased by 183,000 in January to 1.8 million but was little changed over the year. (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), at 1.2 million, was unchanged in January. These individuals accounted for 19.9 percent of the unemployed. (See table A-12.)

After accounting for the annual adjustments to the population controls, the civilian labor force rose by 574,000 in January, and the **labor force participation rate** edged up by 0.2 percentage point to 63.4 percent. The **employment-population ratio**, at 61.2 percent, changed little over the month but was up by 0.5 percentage point over the year. (See table A-1. For additional information about the effects of the population adjustments, see table C.)

The number of persons employed **part time for economic reasons**, at 4.2 million, was essentially unchanged in January. 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 **marginally attached to the labor force**, at 1.3 million, changed little in January. These individuals were not in the labor force, wanted and were available for work, and had looked for a job sometime in the prior 12 months. They were not counted as unemployed because they had not searched for work in the 4 weeks preceding the survey for a variety of reasons, such as belief that no jobs are available for them (referred to as discouraged workers), school attendance, or family responsibilities. **Discouraged workers** numbered 337,000 in January, little changed over the month. (See Summary table A.)

### Establishment Survey Data

Total **nonfarm payroll employment** increased by 225,000 in January, compared with an average monthly gain of 175,000 in 2019. Notable job gains occurred in construction, in health care, and in

transportation and warehousing. (See table B-1. For information about the annual benchmark process, see the note on page 5 and table A.)

In January, **construction** employment rose by 44,000. Most of the gain occurred in specialty trade contractors, with increases in both the residential (+18,000) and nonresidential (+17,000) components. Construction added an average of 12,000 jobs per month in 2019.

**Health care** added 36,000 jobs in January, with gains in ambulatory health care services (+23,000) and hospitals (+10,000). Health care has added 361,000 jobs over the past 12 months.

Employment in **transportation and warehousing** increased by 28,000 in January. Job gains occurred in couriers and messengers (+14,000) and in warehousing and storage (+6,000). Over the year, employment in transportation and warehousing has increased by 106,000.

Employment in **leisure and hospitality** continued to trend up in January (+36,000). Over the past 6 months, the industry has added 288,000 jobs.

Employment continued on an upward trend in **professional and business services** in January (+21,000), increasing by 390,000 over the past 12 months.

**Manufacturing** employment changed little in January (-12,000) and has shown little movement, on net, over the past 12 months. Motor vehicles and parts lost 11,000 jobs over the month.

Employment in other major industries, including **mining, wholesale trade, retail trade, information, financial activities, and government**, changed little over the month.

In January, **average hourly earnings for all employees** on private nonfarm payrolls rose by 7 cents to \$28.44. Over the past 12 months, average hourly earnings have increased by 3.1 percent. Average hourly earnings of private-sector **production and nonsupervisory employees** were \$23.87 in January, little changed over the month (+3 cents). (See tables B-3 and B-8.)

The **average workweek for all employees** on private nonfarm payrolls was unchanged at 34.3 hours in January. In manufacturing, the average workweek remained at 40.4 hours, while overtime edged down 0.1 hour to 3.1 hours. The average workweek of private-sector **production and nonsupervisory employees** edged up by 0.1 hour to 33.6 hours. (See tables B-2 and B-7.)

The change in total nonfarm payroll employment for November was revised up by 5,000 from +256,000 to +261,000, and the change for December was revised up by 2,000 from +145,000 to +147,000. With these revisions, employment gains in November and December combined were 7,000 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 annual benchmark process also contributed to the November and December revisions.) After revisions, job gains have averaged 211,000 over the last 3 months.

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**The Employment Situation for February is scheduled to be released on Friday, March 6, 2020, at 8:30 a.m. (EST).**

## Changes to Household Survey Data

Effective with this news release, two not seasonally adjusted series previously displayed in Summary table A—persons marginally attached to the labor force and discouraged workers—have been replaced with new seasonally adjusted series. The new seasonally adjusted series are available in the BLS online database back to 1994. Not seasonally adjusted data for persons marginally attached to the labor force and for discouraged workers will continue to be published in table A-16. These series are also available in the BLS online database back to 1994.

Persons marginally attached to the labor force and discouraged workers are inputs into three alternative measures of labor underutilization displayed in table A-15. Effective with this news release, data for U-4, U-5, and U-6 in table A-15 reflect the new seasonally adjusted series. Changes to historical data were negligible. Revised data back to 1994 are available in the BLS online database. Not seasonally adjusted series for the alternative measures are unaffected.

Effective with data for January 2020, occupation estimates in table A-13 reflect the introduction of the 2018 Census occupation classification system into the household survey. This occupation classification system is derived from the 2018 Standard Occupational Classification (SOC) system. Historical data have not been revised. Beginning with data for January 2020, occupation estimates are not strictly comparable with earlier years.

In addition, industry estimates in table A-14 reflect the introduction of the 2017 Census industry classification system, which is derived from the 2017 North American Industry Classification System (NAICS). The classification changes are minor and do not involve re-classification of industries between the broader industry sectors.

Beginning with data for January 2020, marital status estimates are not strictly comparable with earlier years. Estimates of married persons now refer to those in opposite-sex and same-sex marriages. Prior to January 2020, these estimates referred only to those in opposite-sex marriages. Persons with a same-sex spouse were previously classified in other marital status categories, such as “women who maintain families.” These changes affect marital status estimates in tables A-9 and A-10. (Note that not all marital status categories are presented in these tables. BLS has not separately tabulated estimates for persons with an opposite-sex spouse and persons with a same-sex spouse.) Historical data have not been revised.

## Revisions to Establishment Survey Data

In accordance with annual practice, the establishment survey data released today have been benchmarked to reflect comprehensive counts of payroll jobs for March 2019. These counts are derived principally from the Quarterly Census of Employment and Wages (QCEW), which counts jobs covered by the Unemployment Insurance (UI) tax system. The benchmark process results in revisions to not seasonally adjusted data from April 2018 forward. BLS revised seasonally adjusted data from January 2015 forward. In addition, both seasonally adjusted and unadjusted data for some series incorporate other revisions prior to 2015.

The total nonfarm employment level for March 2019 was revised downward by 514,000 (-505,000 on a not seasonally adjusted basis), or -0.3 percent. The absolute average benchmark revision over the past 10 years is 0.2 percent.

The over-the-year change in total nonfarm employment for 2019 was revised from +2,108,000 to +2,096,000 (seasonally adjusted). Table A presents revised total nonfarm employment data on a seasonally adjusted basis from January to December 2019.

All revised historical establishment survey data are available on the BLS website at [www.bls.gov/ces/data/home.htm](http://www.bls.gov/ces/data/home.htm). In addition, an article that discusses the benchmark and post-benchmark revisions and other technical issues is available at [www.bls.gov/web/empsit/cesbmart.htm](http://www.bls.gov/web/empsit/cesbmart.htm).

**Table A. Revisions to total nonfarm employment, January to December 2019, seasonally adjusted**  
(Numbers in thousands)

Year and month	Level			Over-the-month change		
	As revised	As previously published	Difference	As revised	As previously published	Difference
2019						
January.....	150,134	150,587	-453	269	312	-43
February.....	150,135	150,643	-508	1	56	-55
March.....	150,282	150,796	-514	147	153	-6
April.....	150,492	151,012	-520	210	216	-6
May.....	150,577	151,074	-497	85	62	23
June.....	150,759	151,252	-493	182	178	4
July.....	150,953	151,418	-465	194	166	28
August.....	151,160	151,637	-477	207	219	-12
September.....	151,368	151,830	-462	208	193	15
October.....	151,553	151,982	-429	185	152	33
November.....	151,814	152,238	-424	261	256	5
December (p).....	151,961	152,383	-422	147	145	2

(p) = preliminary.

## Adjustments to Population Estimates for the Household Survey

Effective with data for January 2020, updated population estimates were incorporated into the household survey. Population estimates for the household survey are developed by the U.S. Census Bureau. Each year, the Census Bureau updates the estimates to reflect new information and assumptions about the growth of the population since the previous decennial census. The change in population reflected in the new estimates results from adjustments for net international migration, updated vital statistics, and estimation methodology improvements.

In accordance with usual practice, BLS will not revise the official household survey estimates for December 2019 and earlier months. To show the impact of the population adjustments, however, differences in selected December 2019 labor force series based on the old and new population estimates are shown in table B.

The adjustments decreased the estimated size of the civilian noninstitutional population in December by 811,000, the civilian labor force by 524,000, employment by 507,000, and unemployment by 17,000. The number of persons not in the labor force was decreased by 287,000. The total unemployment rate, employment-population ratio, and labor force participation rate were unaffected.

Data users are cautioned that these annual population adjustments can affect the comparability of household data series over time. Table C shows the effect of the introduction of new population estimates on the comparison of selected labor force measures between December 2019 and January 2020. Additional information on the population adjustments and their effect on national labor force estimates is available at [www.bls.gov/web/empsit/cps-pop-control-adjustments.pdf](http://www.bls.gov/web/empsit/cps-pop-control-adjustments.pdf).

Population controls for veterans, which are derived from a Department of Veterans Affairs' population model and are updated periodically, have also been updated with the release of data for January 2020. Historical data have not been revised.

**Table B. Effect of the updated population controls on December 2019 estimates by sex, race, and Hispanic or Latino ethnicity, not seasonally adjusted**

(Numbers in thousands)

Category	Total	Men	Women	White	Black or African American	Asian	Hispanic or Latino ethnicity
Civilian noninstitutional population.....	-811	-403	-408	-461	-59	-273	-323
Civilian labor force.....	-524	-289	-235	-297	-41	-171	-219
Participation rate.....	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Employed.....	-507	-279	-227	-287	-39	-167	-210
Employment-population ratio.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unemployed.....	-17	-10	-9	-10	-2	-4	-9
Unemployment rate.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Not in labor force.....	-287	-115	-172	-164	-18	-102	-104

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

**Table C. December 2019-January 2020 changes in selected labor force measures, with adjustments for population control effects**

(Numbers in thousands)

Category	Dec.-Jan. change, as published	2020 population control effect	Dec.-Jan. change, after removing the population control effect <sup>1</sup>
Civilian noninstitutional population.....	-679	-811	132
Civilian labor force.....	50	-524	574
Participation rate.....	0.2	0.0	0.2
Employed.....	-89	-507	418
Employment-population ratio.....	0.2	0.0	0.2
Unemployed.....	139	-17	156
Unemployment rate.....	0.1	0.0	0.1
Not in labor force.....	-729	-287	-442

<sup>1</sup> This Dec.-Jan. change is calculated by subtracting the population control effect from the over-the-month change in the published seasonally adjusted estimates.

NOTE: Detail may not sum to totals because of rounding.

# HOUSEHOLD DATA

## Summary table A. Household data, seasonally adjusted

[Numbers in thousands]

Category	Jan. 2019	Nov. 2019	Dec. 2019	Jan. 2020	Change from: Dec. 2019- Jan. 2020
<b>Employment status</b>					
Civilian noninstitutional population.....	258,239	260,020	260,181	259,502	-679
Civilian labor force.....	163,142	164,347	164,556	164,606	50
Participation rate.....	63.2	63.2	63.2	63.4	0.2
Employed.....	156,627	158,536	158,803	158,714	-89
Employment-population ratio.....	60.7	61.0	61.0	61.2	0.2
Unemployed.....	6,516	5,811	5,753	5,892	139
Unemployment rate.....	4.0	3.5	3.5	3.6	0.1
Not in labor force.....	95,097	95,673	95,625	94,896	-729
<b>Unemployment rates</b>					
Total, 16 years and over.....	4.0	3.5	3.5	3.6	0.1
Adult men (20 years and over).....	3.7	3.2	3.1	3.3	0.2
Adult women (20 years and over).....	3.6	3.2	3.2	3.2	0.0
Teenagers (16 to 19 years).....	12.9	12.0	12.6	12.2	-0.4
White.....	3.5	3.2	3.2	3.1	-0.1
Black or African American.....	6.8	5.6	5.9	6.0	0.1
Asian.....	3.1	2.6	2.5	3.0	0.5
Hispanic or Latino ethnicity.....	4.8	4.2	4.2	4.3	0.1
Total, 25 years and over.....	3.2	2.9	2.8	2.9	0.1
Less than a high school diploma.....	5.7	5.3	5.2	5.5	0.3
High school graduates, no college.....	3.7	3.7	3.7	3.8	0.1
Some college or associate degree.....	3.4	2.9	2.7	2.8	0.1
Bachelor's degree and higher.....	2.4	2.0	1.9	2.0	0.1
<b>Reason for unemployment</b>					
Job losers and persons who completed temporary jobs.....	3,060	2,804	2,686	2,665	-21
Job leavers.....	816	776	829	836	7
Reentrants.....	1,944	1,663	1,655	1,838	183
New entrants.....	607	581	551	557	6
<b>Duration of unemployment</b>					
Less than 5 weeks.....	2,319	2,026	2,065	2,059	-6
5 to 14 weeks.....	1,999	1,753	1,730	1,755	25
15 to 26 weeks.....	898	865	812	887	75
27 weeks and over.....	1,259	1,219	1,186	1,166	-20
<b>Employed persons at work part time</b>					
Part time for economic reasons.....	5,105	4,288	4,148	4,182	34
Slack work or business conditions.....	3,402	2,634	2,657	2,655	-2
Could only find part-time work.....	1,413	1,259	1,215	1,294	79
Part time for noneconomic reasons.....	20,984	21,532	21,586	22,154	568
<b>Persons not in the labor force</b>					
Marginally attached to the labor force.....	1,498	1,244	1,230	1,342	112
Discouraged workers.....	418	316	289	337	48

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	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>
<b>EMPLOYMENT BY SELECTED INDUSTRY</b> (Over-the-month change, in thousands)				
Total nonfarm.....	269	261	147	225
Total private.....	258	247	142	206
Goods-producing.....	75	45	-5	32
Mining and logging.....	5	-11	-11	0
Construction.....	50	-2	11	44
Manufacturing.....	20	58	-5	-12
Durable goods <sup>1</sup> .....	21	45	-1	-11
Motor vehicles and parts.....	-0.3	40.5	1.3	-10.6
Nondurable goods.....	-1	13	-4	-1
Private service-providing.....	183	202	147	174
Wholesale trade.....	6.3	3.0	9.5	8.4
Retail trade.....	-7.9	-13.9	44.9	-8.3
Transportation and warehousing.....	46.8	22.6	3.9	28.3
Utilities.....	0.1	1.0	0.7	-1.4
Information.....	-11	9	8	5
Financial activities.....	11	12	5	-1
Professional and business services <sup>1</sup> .....	-2	37	14	21
Temporary help services.....	-28.2	2.6	5.9	-1.5
Education and health services <sup>1</sup> .....	56	73	22	72
Health care and social assistance.....	37.6	56.7	25.0	47.2
Leisure and hospitality.....	81	43	36	36
Other services.....	3	16	3	14
Government.....	11	14	5	19
<b>(3-month average change, in thousands)</b>				
Total nonfarm.....	195	218	198	211
Total private.....	188	211	193	198
<b>WOMEN AND PRODUCTION AND NONSUPERVISORY EMPLOYEES</b> AS A PERCENT OF ALL EMPLOYEES <sup>2</sup>				
Total nonfarm women employees.....	49.7	50.0	50.0	50.0
Total private women employees.....	48.3	48.6	48.7	48.7
Total private production and nonsupervisory employees.....	82.4	82.2	82.2	82.2
<b>HOURS AND EARNINGS</b> <b>ALL EMPLOYEES</b>				
<b>Total private</b>				
Average weekly hours.....	34.5	34.3	34.3	34.3
Average hourly earnings.....	\$27.58	\$28.34	\$28.37	\$28.44
Average weekly earnings.....	\$951.51	\$972.06	\$973.09	\$975.49
Index of aggregate weekly hours (2007=100) <sup>3</sup> .....	110.5	111.2	111.3	111.5
Over-the-month percent change.....	0.2	-0.1	0.1	0.2
Index of aggregate weekly payrolls (2007=100) <sup>4</sup> .....	145.8	150.7	151.0	151.6
Over-the-month percent change.....	0.4	0.3	0.2	0.4
<b>DIFFUSION INDEX</b> (Over 1-month span) <sup>5</sup>				
Total private (258 industries).....	62.2	63.4	55.6	59.7
Manufacturing (76 industries).....	59.2	61.8	46.1	46.7

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

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

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

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

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

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NOTE: Data have been revised to reflect March 2019 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 [https://www.bls.gov/web/empsit/ces\\_cps\\_trends.htm](https://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 <https://www.bls.gov/ces/cesrevinfo.htm>.

On an annual basis, the establishment survey incorporates a benchmark revision that re-anchors estimates to nearly complete employment counts available from unemployment insurance tax records. The benchmark helps to control for sampling and modeling errors in the estimates. For more information on the annual benchmark revision, please visit <https://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 <https://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 <https://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 <https://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 145,000 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 <https://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 <https://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 <https://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>					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>TOTAL</b>									
Civilian noninstitutional population.....	258,239	260,181	259,502	258,239	259,638	259,845	260,020	260,181	259,502
Civilian labor force.....	162,104	164,007	163,497	163,142	164,051	164,401	164,347	164,556	164,606
Participation rate.....	62.8	63.0	63.0	63.2	63.2	63.3	63.2	63.2	63.4
Employed.....	154,964	158,504	156,994	156,627	158,298	158,544	158,536	158,803	158,714
Employment-population ratio.....	60.0	60.9	60.5	60.7	61.0	61.0	61.0	61.0	61.2
Unemployed.....	7,140	5,503	6,504	6,516	5,753	5,857	5,811	5,753	5,892
Unemployment rate.....	4.4	3.4	4.0	4.0	3.5	3.6	3.5	3.5	3.6
Not in labor force.....	96,135	96,174	96,004	95,097	95,587	95,444	95,673	95,625	94,896
Persons who currently want a job.....	5,435	4,643	5,107	5,239	4,861	4,756	4,832	4,832	4,904
<b>Men, 16 years and over</b>									
Civilian noninstitutional population.....	124,890	125,852	125,513	124,890	125,583	125,687	125,773	125,852	125,513
Civilian labor force.....	85,829	86,500	86,331	86,543	86,855	86,901	87,104	87,049	87,088
Participation rate.....	68.7	68.7	68.8	69.3	69.2	69.1	69.3	69.2	69.4
Employed.....	81,798	83,467	82,701	83,012	83,747	83,776	84,018	84,034	83,940
Employment-population ratio.....	65.5	66.3	65.9	66.5	66.7	66.7	66.8	66.8	66.9
Unemployed.....	4,031	3,033	3,629	3,530	3,109	3,126	3,086	3,015	3,147
Unemployment rate.....	4.7	3.5	4.2	4.1	3.6	3.6	3.5	3.5	3.6
Not in labor force.....	39,060	39,352	39,183	38,347	38,728	38,786	38,669	38,803	38,426
<b>Men, 20 years and over</b>									
Civilian noninstitutional population.....	116,436	117,413	117,110	116,436	117,140	117,242	117,331	117,413	117,110
Civilian labor force.....	83,139	83,628	83,600	83,586	83,841	83,911	84,057	84,008	84,087
Participation rate.....	71.4	71.2	71.4	71.8	71.6	71.6	71.6	71.5	71.8
Employed.....	79,504	80,940	80,358	80,474	81,146	81,196	81,377	81,390	81,345
Employment-population ratio.....	68.3	68.9	68.6	69.1	69.3	69.3	69.4	69.3	69.5
Unemployed.....	3,635	2,688	3,241	3,112	2,695	2,715	2,679	2,618	2,743
Unemployment rate.....	4.4	3.2	3.9	3.7	3.2	3.2	3.2	3.1	3.3
Not in labor force.....	33,296	33,785	33,511	32,850	33,300	33,330	33,274	33,405	33,023
<b>Women, 16 years and over</b>									
Civilian noninstitutional population.....	133,350	134,329	133,988	133,350	134,054	134,158	134,247	134,329	133,988
Civilian labor force.....	76,275	77,507	77,167	76,600	77,195	77,500	77,243	77,507	77,518
Participation rate.....	57.2	57.7	57.6	57.4	57.6	57.8	57.5	57.7	57.9
Employed.....	73,166	75,036	74,292	73,614	74,551	74,769	74,518	74,769	74,774
Employment-population ratio.....	54.9	55.9	55.4	55.2	55.6	55.7	55.5	55.7	55.8
Unemployed.....	3,109	2,471	2,874	2,985	2,644	2,731	2,725	2,738	2,744
Unemployment rate.....	4.1	3.2	3.7	3.9	3.4	3.5	3.5	3.5	3.5
Not in labor force.....	57,075	56,822	56,822	56,750	56,859	56,658	57,004	56,822	56,470
<b>Women, 20 years and over</b>									
Civilian noninstitutional population.....	125,099	126,082	125,770	125,099	125,806	125,907	125,998	126,082	125,770
Civilian labor force.....	73,485	74,730	74,320	73,643	74,313	74,542	74,291	74,584	74,512
Participation rate.....	58.7	59.3	59.1	58.9	59.1	59.2	59.0	59.2	59.2
Employed.....	70,731	72,534	71,785	71,004	71,990	72,130	71,881	72,200	72,097
Employment-population ratio.....	56.5	57.5	57.1	56.8	57.2	57.3	57.0	57.3	57.3
Unemployed.....	2,754	2,196	2,535	2,639	2,323	2,411	2,411	2,383	2,415
Unemployment rate.....	3.7	2.9	3.4	3.6	3.1	3.2	3.2	3.2	3.2
Not in labor force.....	51,615	51,352	51,450	51,456	51,493	51,365	51,706	51,498	51,258
<b>Both sexes, 16 to 19 years</b>									
Civilian noninstitutional population.....	16,704	16,686	16,622	16,704	16,691	16,696	16,692	16,686	16,622
Civilian labor force.....	5,480	5,649	5,578	5,913	5,897	5,948	5,999	5,964	6,007
Participation rate.....	32.8	33.9	33.6	35.4	35.3	35.6	35.9	35.7	36.1
Employed.....	4,729	5,029	4,851	5,149	5,162	5,218	5,278	5,213	5,273
Employment-population ratio.....	28.3	30.1	29.2	30.8	30.9	31.3	31.6	31.2	31.7
Unemployed.....	751	619	727	765	735	730	721	752	734
Unemployment rate.....	13.7	11.0	13.0	12.9	12.5	12.3	12.0	12.6	12.2
Not in labor force.....	11,224	11,038	11,044	10,791	10,794	10,748	10,693	10,722	10,614

<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>					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>WHITE</b>									
Civilian noninstitutional population.....	200,382	201,326	200,918	200,382	201,062	201,172	201,254	201,326	200,918
Civilian labor force.....	125,516	126,758	126,487	126,261	127,018	127,122	127,191	127,197	127,288
Participation rate.....	62.6	63.0	63.0	63.0	63.2	63.2	63.2	63.2	63.4
Employed.....	120,542	122,919	122,058	121,812	122,955	123,028	123,077	123,175	123,332
Employment-population ratio.....	60.2	61.1	60.8	60.8	61.2	61.2	61.2	61.2	61.4
Unemployed.....	4,974	3,839	4,429	4,448	4,063	4,094	4,115	4,022	3,957
Unemployment rate.....	4.0	3.0	3.5	3.5	3.2	3.2	3.2	3.2	3.1
Not in labor force.....	74,866	74,568	74,431	74,121	74,044	74,050	74,063	74,129	73,630
<b>Men, 20 years and over</b>									
Civilian labor force.....	65,684	65,827	65,925	66,034	66,109	66,115	66,204	66,076	66,279
Participation rate.....	71.6	71.4	71.6	72.0	71.8	71.7	71.8	71.6	72.0
Employed.....	63,112	63,897	63,599	63,869	64,224	64,173	64,247	64,238	64,341
Employment-population ratio.....	68.8	69.3	69.1	69.6	69.7	69.6	69.7	69.6	69.9
Unemployed.....	2,572	1,930	2,326	2,165	1,886	1,941	1,957	1,839	1,938
Unemployment rate.....	3.9	2.9	3.5	3.3	2.9	2.9	3.0	2.8	2.9
<b>Women, 20 years and over</b>									
Civilian labor force.....	55,612	56,509	56,255	55,650	56,348	56,399	56,299	56,429	56,324
Participation rate.....	57.7	58.4	58.2	57.8	58.3	58.3	58.2	58.3	58.3
Employed.....	53,733	55,086	54,639	53,895	54,709	54,755	54,666	54,827	54,807
Employment-population ratio.....	55.8	56.9	56.5	55.9	56.6	56.6	56.5	56.6	56.7
Unemployed.....	1,879	1,423	1,616	1,755	1,639	1,644	1,633	1,602	1,517
Unemployment rate.....	3.4	2.5	2.9	3.2	2.9	2.9	2.9	2.8	2.7
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force.....	4,219	4,423	4,308	4,577	4,561	4,608	4,688	4,692	4,686
Participation rate.....	34.4	36.2	35.3	37.3	37.3	37.6	38.3	38.4	38.4
Employed.....	3,697	3,936	3,821	4,048	4,022	4,099	4,164	4,111	4,184
Employment-population ratio.....	30.1	32.2	31.3	33.0	32.9	33.5	34.0	33.6	34.3
Unemployed.....	523	486	487	529	539	509	524	581	502
Unemployment rate.....	12.4	11.0	11.3	11.6	11.8	11.0	11.2	12.4	10.7
<b>BLACK OR AFRICAN AMERICAN</b>									
Civilian noninstitutional population.....	32,868	33,215	33,184	32,868	33,116	33,152	33,184	33,215	33,184
Civilian labor force.....	20,549	20,855	20,702	20,615	20,685	20,704	20,675	20,949	20,790
Participation rate.....	62.5	62.8	62.4	62.7	62.5	62.5	62.3	63.1	62.6
Employed.....	19,033	19,692	19,327	19,211	19,550	19,571	19,527	19,712	19,549
Employment-population ratio.....	57.9	59.3	58.2	58.4	59.0	59.0	58.8	59.3	58.9
Unemployed.....	1,516	1,163	1,375	1,404	1,135	1,133	1,148	1,238	1,241
Unemployment rate.....	7.4	5.6	6.6	6.8	5.5	5.5	5.6	5.9	6.0
Not in labor force.....	12,318	12,360	12,482	12,253	12,431	12,448	12,509	12,266	12,395
<b>Men, 20 years and over</b>									
Civilian labor force.....	9,320	9,500	9,351	9,374	9,488	9,485	9,504	9,591	9,445
Participation rate.....	67.6	68.0	67.0	68.0	68.1	68.0	68.1	68.6	67.6
Employed.....	8,584	8,965	8,754	8,714	8,976	9,003	9,019	9,034	8,918
Employment-population ratio.....	62.2	64.1	62.7	63.2	64.5	64.6	64.6	64.6	63.9
Unemployed.....	736	535	597	660	512	482	485	557	526
Unemployment rate.....	7.9	5.6	6.4	7.0	5.4	5.1	5.1	5.8	5.6
<b>Women, 20 years and over</b>									
Civilian labor force.....	10,433	10,646	10,662	10,403	10,478	10,494	10,445	10,625	10,617
Participation rate.....	62.8	63.4	63.5	62.7	62.6	62.6	62.3	63.3	63.3
Employed.....	9,820	10,139	10,049	9,833	9,987	9,984	9,929	10,094	10,067
Employment-population ratio.....	59.2	60.4	59.9	59.2	59.7	59.6	59.2	60.1	60.0
Unemployed.....	613	507	613	570	491	511	516	530	550
Unemployment rate.....	5.9	4.8	5.7	5.5	4.7	4.9	4.9	5.0	5.2
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force.....	797	709	690	838	719	724	727	734	728
Participation rate.....	32.2	28.9	28.3	33.8	29.3	29.5	29.6	29.9	29.8
Employed.....	629	588	524	664	588	584	579	583	564
Employment-population ratio.....	25.4	24.0	21.5	26.8	23.9	23.8	23.6	23.8	23.1
Unemployed.....	168	121	166	173	132	141	147	151	164
Unemployment rate.....	21.0	17.1	24.0	20.7	18.3	19.4	20.3	20.6	22.5

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>					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>ASIAN</b>									
Civilian noninstitutional population.....	16,034	16,482	16,178	16,034	16,400	16,399	16,558	16,482	16,178
Civilian labor force.....	10,264	10,443	10,259	10,309	10,521	10,713	10,705	10,478	10,332
Participation rate.....	64.0	63.4	63.4	64.3	64.2	65.3	64.7	63.6	63.9
Employed.....	9,938	10,189	9,932	9,991	10,262	10,409	10,429	10,214	10,017
Employment-population ratio.....	62.0	61.8	61.4	62.3	62.6	63.5	63.0	62.0	61.9
Unemployed.....	326	254	327	318	259	305	276	264	315
Unemployment rate.....	3.2	2.4	3.2	3.1	2.5	2.8	2.6	2.5	3.0
Not in labor force.....	5,770	6,040	5,920	5,726	5,879	5,686	5,852	6,004	5,847

<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>					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>HISPANIC OR LATINO ETHNICITY</b>									
Civilian noninstitutional population.....	43,044	43,986	43,742	43,044	43,722	43,814	43,902	43,986	43,742
Civilian labor force.....	28,828	29,493	29,572	28,957	29,293	29,482	29,575	29,517	29,672
Participation rate.....	67.0	67.1	67.6	67.3	67.0	67.3	67.4	67.1	67.8
Employed.....	27,208	28,275	28,066	27,558	28,156	28,279	28,339	28,286	28,397
Employment-population ratio.....	63.2	64.3	64.2	64.0	64.4	64.5	64.6	64.3	64.9
Unemployed.....	1,620	1,218	1,506	1,400	1,137	1,203	1,236	1,231	1,275
Unemployment rate.....	5.6	4.1	5.1	4.8	3.9	4.1	4.2	4.2	4.3
Not in labor force.....	14,217	14,493	14,170	14,087	14,430	14,332	14,327	14,468	14,070
<b>Men, 20 years and over</b>									
Civilian labor force.....	15,657	15,878	16,096	15,696	15,793	15,841	15,983	15,875	16,114
Participation rate.....	80.6	79.9	81.5	80.8	80.0	80.1	80.6	79.9	81.6
Employed.....	14,848	15,352	15,362	15,068	15,320	15,310	15,498	15,393	15,571
Employment-population ratio.....	76.4	77.3	77.8	77.6	77.6	77.4	78.2	77.5	78.9
Unemployed.....	809	526	734	628	473	531	485	483	543
Unemployment rate.....	5.2	3.3	4.6	4.0	3.0	3.4	3.0	3.0	3.4
<b>Women, 20 years and over</b>									
Civilian labor force.....	11,945	12,310	12,222	11,955	12,192	12,318	12,196	12,293	12,242
Participation rate.....	60.8	61.2	61.1	60.8	61.0	61.5	60.8	61.1	61.2
Employed.....	11,332	11,779	11,637	11,386	11,723	11,834	11,675	11,736	11,701
Employment-population ratio.....	57.6	58.6	58.2	57.9	58.7	59.1	58.2	58.4	58.5
Unemployed.....	613	531	585	569	468	485	521	558	541
Unemployment rate.....	5.1	4.3	4.8	4.8	3.8	3.9	4.3	4.5	4.4
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force.....	1,226	1,305	1,253	1,307	1,308	1,323	1,396	1,349	1,316
Participation rate.....	31.0	32.5	31.4	33.0	32.7	33.0	34.8	33.6	32.9
Employed.....	1,028	1,143	1,066	1,104	1,112	1,135	1,166	1,157	1,125
Employment-population ratio.....	26.0	28.5	26.7	27.9	27.8	28.3	29.0	28.8	28.1
Unemployed.....	198	161	187	203	196	188	230	191	191
Unemployment rate.....	16.1	12.4	14.9	15.5	15.0	14.2	16.5	14.2	14.5

<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					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>Less than a high school diploma</b>									
Civilian labor force.....	10,169	9,918	9,657	10,041	9,917	9,783	9,761	9,895	9,621
Participation rate.....	45.7	46.6	46.1	45.1	45.9	47.2	46.5	46.5	45.9
Employed.....	9,419	9,330	8,946	9,468	9,440	9,240	9,245	9,379	9,090
Employment-population ratio.....	42.3	43.8	42.7	42.5	43.7	44.6	44.1	44.0	43.4
Unemployed.....	750	588	711	573	477	543	516	516	531
Unemployment rate.....	7.4	5.9	7.4	5.7	4.8	5.5	5.3	5.2	5.5
<b>High school graduates, no college<sup>1</sup></b>									
Civilian labor force.....	35,968	35,923	35,878	36,358	36,305	36,263	36,178	36,094	36,230
Participation rate.....	57.9	58.2	58.1	58.6	57.8	57.8	58.0	58.5	58.7
Employed.....	34,413	34,585	34,299	34,997	34,990	34,928	34,850	34,764	34,861
Employment-population ratio.....	55.4	56.0	55.6	56.4	55.7	55.6	55.9	56.3	56.5
Unemployed.....	1,554	1,337	1,579	1,361	1,315	1,335	1,328	1,330	1,369
Unemployment rate.....	4.3	3.7	4.4	3.7	3.6	3.7	3.7	3.7	3.8
<b>Some college or associate degree</b>									
Civilian labor force.....	37,307	37,499	37,211	37,328	37,455	37,585	37,478	37,509	37,283
Participation rate.....	65.4	64.7	64.5	65.4	65.1	64.8	64.7	64.7	64.6
Employed.....	35,939	36,516	36,088	36,052	36,370	36,515	36,393	36,491	36,243
Employment-population ratio.....	63.0	63.0	62.5	63.2	63.2	63.0	62.9	63.0	62.8
Unemployed.....	1,368	983	1,124	1,277	1,085	1,069	1,085	1,018	1,040
Unemployment rate.....	3.7	2.6	3.0	3.4	2.9	2.8	2.9	2.7	2.8
<b>Bachelor's degree and higher<sup>2</sup></b>									
Civilian labor force.....	58,338	60,174	60,237	58,339	59,159	59,555	59,924	59,938	60,176
Participation rate.....	73.8	73.8	73.8	73.8	74.0	73.9	74.0	73.5	73.7
Employed.....	56,897	59,096	59,015	56,948	57,966	58,319	58,750	58,778	59,002
Employment-population ratio.....	72.0	72.5	72.3	72.0	72.5	72.3	72.5	72.1	72.3
Unemployed.....	1,441	1,079	1,222	1,392	1,193	1,235	1,174	1,160	1,174
Unemployment rate.....	2.5	1.8	2.0	2.4	2.0	2.1	2.0	1.9	2.0

<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	
	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020
<b>VETERANS, 18 years and over</b>						
Civilian noninstitutional population.....	18,995	18,642	17,120	16,744	1,875	1,898
Civilian labor force.....	9,369	9,189	8,224	8,038	1,145	1,151
Participation rate.....	49.3	49.3	48.0	48.0	61.1	60.7
Employed.....	9,025	8,870	7,911	7,755	1,115	1,115
Employment-population ratio.....	47.5	47.6	46.2	46.3	59.4	58.7
Unemployed.....	344	319	313	282	31	36
Unemployment rate.....	3.7	3.5	3.8	3.5	2.7	3.2
Not in labor force.....	9,626	9,453	8,896	8,706	730	747
<b>Gulf War-era II veterans</b>						
Civilian noninstitutional population.....	4,276	4,326	3,597	3,570	679	756
Civilian labor force.....	3,480	3,418	3,008	2,856	472	562
Participation rate.....	81.4	79.0	83.6	80.0	69.6	74.3
Employed.....	3,333	3,269	2,867	2,722	466	547
Employment-population ratio.....	78.0	75.6	79.7	76.2	68.7	72.4
Unemployed.....	147	149	141	134	6	15
Unemployment rate.....	4.2	4.4	4.7	4.7	1.2	2.6
Not in labor force.....	796	908	589	714	207	194
<b>Gulf War-era I veterans</b>						
Civilian noninstitutional population.....	3,050	3,167	2,517	2,674	533	493
Civilian labor force.....	2,350	2,403	1,960	2,087	390	317
Participation rate.....	77.0	75.9	77.9	78.1	73.2	64.2
Employed.....	2,290	2,342	1,909	2,030	381	312
Employment-population ratio.....	75.1	74.0	75.8	75.9	71.5	63.2
Unemployed.....	60	61	51	56	9	5
Unemployment rate.....	2.6	2.6	2.6	2.7	2.3	1.6
Not in labor force.....	700	763	557	587	143	176
<b>World War II, Korean War, and Vietnam-era veterans</b>						
Civilian noninstitutional population.....	7,400	7,007	7,146	6,763	254	244
Civilian labor force.....	1,559	1,448	1,505	1,412	54	35
Participation rate.....	21.1	20.7	21.1	20.9	21.1	14.5
Employed.....	1,499	1,412	1,448	1,380	51	32
Employment-population ratio.....	20.3	20.1	20.3	20.4	19.9	13.0
Unemployed.....	60	36	57	32	3	4
Unemployment rate.....	3.9	2.5	3.8	2.3	-	-
Not in labor force.....	5,841	5,559	5,641	5,351	200	209
<b>Veterans of other service periods</b>						
Civilian noninstitutional population.....	4,269	4,142	3,860	3,737	409	405
Civilian labor force.....	1,980	1,920	1,751	1,682	229	238
Participation rate.....	46.4	46.4	45.4	45.0	56.0	58.7
Employed.....	1,903	1,847	1,687	1,623	216	224
Employment-population ratio.....	44.6	44.6	43.7	43.4	52.9	55.4
Unemployed.....	77	73	64	60	13	13
Unemployment rate.....	3.9	3.8	3.6	3.6	5.6	5.5
Not in labor force.....	2,289	2,222	2,109	2,055	180	167
<b>NONVETERANS, 18 years and over</b>						
Civilian noninstitutional population.....	230,436	232,099	103,299	104,393	127,137	127,706
Civilian labor force.....	150,990	152,311	76,773	77,416	74,217	74,895
Participation rate.....	65.5	65.6	74.3	74.2	58.4	58.6
Employed.....	144,447	146,350	73,180	74,189	71,268	72,161
Employment-population ratio.....	62.7	63.1	70.8	71.1	56.1	56.5
Unemployed.....	6,543	5,961	3,593	3,226	2,950	2,735
Unemployment rate.....	4.3	3.9	4.7	4.2	4.0	3.7
Not in labor force.....	79,446	79,788	26,527	26,977	52,920	52,811

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 2020 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	
	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020
<b>TOTAL, 16 years and over</b>				
Civilian noninstitutional population.....	30,080	30,504	228,160	228,998
Civilian labor force.....	6,180	6,227	155,924	157,270
Participation rate.....	20.5	20.4	68.3	68.7
Employed.....	5,625	5,741	149,339	151,253
Employment-population ratio.....	18.7	18.8	65.5	66.0
Unemployed.....	556	486	6,585	6,017
Unemployment rate.....	9.0	7.8	4.2	3.8
Not in labor force.....	23,899	24,277	72,236	71,727
<b>Men, 16 to 64 years</b>				
Civilian labor force.....	2,648	2,664	77,564	77,639
Participation rate.....	35.2	35.6	82.5	82.7
Employed.....	2,387	2,408	74,014	74,462
Employment-population ratio.....	31.7	32.2	78.8	79.3
Unemployed.....	260	256	3,550	3,177
Unemployment rate.....	9.8	9.6	4.6	4.1
Not in labor force.....	4,885	4,817	16,420	16,207
<b>Women, 16 to 64 years</b>				
Civilian labor force.....	2,381	2,394	69,186	69,853
Participation rate.....	30.9	31.5	71.4	72.2
Employed.....	2,156	2,220	66,509	67,277
Employment-population ratio.....	28.0	29.2	68.6	69.5
Unemployed.....	224	174	2,677	2,575
Unemployment rate.....	9.4	7.3	3.9	3.7
Not in labor force.....	5,333	5,196	27,706	26,919
<b>Both sexes, 65 years and over</b>				
Civilian labor force.....	1,151	1,169	9,174	9,779
Participation rate.....	7.8	7.6	24.6	25.5
Employed.....	1,081	1,113	8,817	9,514
Employment-population ratio.....	7.3	7.2	23.6	24.8
Unemployed.....	71	56	357	265
Unemployment rate.....	6.1	4.8	3.9	2.7
Not in labor force.....	13,681	14,263	28,110	28,601

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	
	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020
<b>Foreign born, 16 years and over</b>						
Civilian noninstitutional population.....	42,909	42,362	20,969	20,658	21,940	21,704
Civilian labor force.....	28,686	28,189	16,455	16,241	12,231	11,948
Participation rate.....	66.9	66.5	78.5	78.6	55.7	55.1
Employed.....	27,381	27,066	15,720	15,659	11,661	11,407
Employment-population ratio.....	63.8	63.9	75.0	75.8	53.1	52.6
Unemployed.....	1,305	1,124	734	582	571	542
Unemployment rate.....	4.5	4.0	4.5	3.6	4.7	4.5
Not in labor force.....	14,223	14,173	4,514	4,417	9,708	9,756
<b>Native born, 16 years and over</b>						
Civilian noninstitutional population.....	215,331	217,139	103,921	104,855	111,410	112,284
Civilian labor force.....	133,419	135,308	69,375	70,089	64,044	65,218
Participation rate.....	62.0	62.3	66.8	66.8	57.5	58.1
Employed.....	127,583	129,928	66,078	67,042	61,505	62,886
Employment-population ratio.....	59.2	59.8	63.6	63.9	55.2	56.0
Unemployed.....	5,835	5,380	3,297	3,047	2,538	2,333
Unemployment rate.....	4.4	4.0	4.8	4.3	4.0	3.6
Not in labor force.....	81,912	81,831	34,546	34,765	47,366	47,066

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					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>CLASS OF WORKER</b>									
Agriculture and related industries.....	2,414	2,449	2,273	2,546	2,416	2,473	2,356	2,533	2,404
Wage and salary workers <sup>1</sup> .....	1,644	1,795	1,656	1,731	1,634	1,651	1,661	1,849	1,741
Self-employed workers, unincorporated.....	746	637	592	796	765	793	692	684	647
Unpaid family workers.....	24	17	25	-	-	-	-	-	-
Nonagricultural industries.....	152,550	156,055	154,720	154,112	155,816	155,970	156,167	156,241	156,345
Wage and salary workers <sup>1</sup> .....	143,834	147,176	146,037	145,259	146,852	147,118	147,275	147,431	147,483
Government.....	20,800	21,367	21,694	20,614	21,144	21,513	21,342	21,323	21,475
Private industries.....	123,034	125,808	124,343	124,615	125,734	125,812	125,996	126,069	125,960
Private households.....	799	841	801	-	-	-	-	-	-
Other industries.....	122,234	124,968	123,542	123,811	124,864	124,979	125,157	125,250	125,152
Self-employed workers, unincorporated.....	8,672	8,809	8,633	8,831	8,850	8,811	8,856	8,821	8,801
Unpaid family workers.....	44	70	50	-	-	-	-	-	-
<b>PERSONS AT WORK PART TIME<sup>2</sup></b>									
<b>  All industries</b>									
Part time for economic reasons <sup>3</sup> .....	5,640	4,247	4,732	5,105	4,336	4,397	4,288	4,148	4,182
Slack work or business conditions.....	3,888	2,742	3,057	3,402	2,600	2,747	2,634	2,657	2,655
Could only find part-time work.....	1,418	1,190	1,340	1,413	1,310	1,278	1,259	1,215	1,294
Part time for noneconomic reasons <sup>4</sup> .....	20,734	22,086	21,929	20,984	21,559	21,544	21,532	21,586	22,154
<b>    Nonagricultural industries</b>									
Part time for economic reasons <sup>3</sup> .....	5,543	4,170	4,605	5,032	4,257	4,306	4,221	4,111	4,091
Slack work or business conditions.....	3,841	2,685	2,962	3,360	2,554	2,684	2,599	2,613	2,580
Could only find part-time work.....	1,398	1,186	1,337	1,396	1,300	1,267	1,254	1,209	1,308
Part time for noneconomic reasons <sup>4</sup> .....	20,340	21,685	21,564	20,589	21,178	21,137	21,163	21,180	21,787

<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					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>AGE AND SEX</b>									
Total, 16 years and over.....	154,964	158,504	156,994	156,627	158,298	158,544	158,536	158,803	158,714
16 to 19 years.....	4,729	5,029	4,851	5,149	5,162	5,218	5,278	5,213	5,273
16 to 17 years.....	1,492	1,793	1,774	1,653	1,809	1,851	1,978	1,874	1,949
18 to 19 years.....	3,237	3,236	3,077	3,472	3,321	3,411	3,315	3,339	3,311
20 years and over.....	150,235	153,474	152,143	151,478	153,136	153,326	153,258	153,590	153,441
20 to 24 years.....	13,567	13,947	13,795	13,951	14,282	14,362	14,112	14,142	14,214
25 years and over.....	136,668	139,527	138,348	137,485	138,787	139,023	139,176	139,426	139,215
25 to 54 years.....	100,208	101,783	101,005	100,703	101,201	101,437	101,517	101,653	101,487
25 to 34 years.....	35,392	36,263	35,915	35,615	35,928	36,070	36,190	36,230	36,129
35 to 44 years.....	32,732	33,432	33,255	32,887	33,385	33,390	33,293	33,406	33,412
45 to 54 years.....	32,084	32,088	31,835	32,201	31,887	31,978	32,033	32,017	31,945
55 years and over.....	36,460	37,744	37,343	36,782	37,586	37,585	37,660	37,773	37,728
Men, 16 years and over.....	81,798	83,467	82,701	83,012	83,747	83,776	84,018	84,034	83,940
16 to 19 years.....	2,294	2,527	2,343	2,538	2,601	2,580	2,640	2,644	2,596
16 to 17 years.....	708	797	757	797	896	899	929	876	860
18 to 19 years.....	1,586	1,730	1,586	1,738	1,686	1,694	1,717	1,766	1,733
20 years and over.....	79,504	80,940	80,358	80,474	81,146	81,196	81,377	81,390	81,345
20 to 24 years.....	6,868	7,001	7,045	7,119	7,208	7,208	7,157	7,152	7,307
25 years and over.....	72,636	73,940	73,313	73,366	73,896	73,986	74,224	74,217	74,057
25 to 54 years.....	53,358	53,863	53,412	53,783	53,870	53,952	54,101	54,005	53,840
25 to 34 years.....	18,958	19,295	18,973	19,118	19,197	19,312	19,413	19,364	19,145
35 to 44 years.....	17,600	17,819	17,713	17,769	17,928	17,875	17,890	17,881	17,884
45 to 54 years.....	16,799	16,748	16,726	16,897	16,745	16,765	16,797	16,761	16,810
55 years and over.....	19,278	20,077	19,901	19,583	20,026	20,034	20,124	20,212	20,217
Women, 16 years and over.....	73,166	75,036	74,292	73,614	74,551	74,769	74,518	74,769	74,774
16 to 19 years.....	2,435	2,502	2,508	2,610	2,561	2,639	2,637	2,568	2,677
16 to 17 years.....	784	996	1,017	856	914	952	1,049	999	1,089
18 to 19 years.....	1,651	1,506	1,491	1,735	1,635	1,717	1,598	1,573	1,578
20 years and over.....	70,731	72,534	71,785	71,004	71,990	72,130	71,881	72,200	72,097
20 to 24 years.....	6,699	6,947	6,750	6,833	7,073	7,154	6,955	6,990	6,907
25 years and over.....	64,031	65,587	65,035	64,119	64,891	65,037	64,952	65,208	65,158
25 to 54 years.....	46,850	47,921	47,593	46,920	47,331	47,486	47,416	47,648	47,647
25 to 34 years.....	16,433	16,969	16,942	16,497	16,731	16,758	16,777	16,866	16,984
35 to 44 years.....	15,132	15,613	15,542	15,119	15,457	15,514	15,403	15,525	15,528
45 to 54 years.....	15,285	15,339	15,109	15,304	15,143	15,214	15,236	15,256	15,135
55 years and over.....	17,181	17,666	17,442	17,199	17,560	17,551	17,536	17,561	17,510
<b>MARITAL STATUS</b>									
Married men, spouse present <sup>1</sup> .....	45,494	45,969	45,949	45,801	46,011	45,971	46,059	46,177	46,257
Married women, spouse present <sup>1</sup> .....	36,420	36,913	36,926	36,441	36,478	36,657	36,581	36,631	36,869
Women who maintain families <sup>2</sup> .....	9,491	9,757	9,553	-	-	-	-	-	-
<b>FULL- OR PART-TIME STATUS</b>									
Full-time workers <sup>3</sup> .....	128,166	131,142	129,379	129,775	131,123	131,518	131,561	131,755	131,099
Part-time workers <sup>4</sup> .....	26,799	27,362	27,615	26,770	27,079	26,992	26,958	26,992	27,529
<b>MULTIPLE JOBHOLDERS</b>									
Total multiple jobholders.....	7,749	8,058	8,083	7,843	8,312	8,132	8,107	7,946	8,152
Percent of total employed.....	5.0	5.1	5.1	5.0	5.3	5.1	5.1	5.0	5.1
<b>SELF-EMPLOYMENT</b>									
Self-employed workers, incorporated.....	5,965	6,554	6,472	-	-	-	-	-	-
Self-employed workers, unincorporated.....	9,418	9,446	9,226	9,627	9,615	9,604	9,548	9,506	9,448

<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					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>AGE AND SEX</b>									
Total, 16 years and over.....	6,516	5,753	5,892	4.0	3.5	3.6	3.5	3.5	3.6
16 to 19 years.....	765	752	734	12.9	12.5	12.3	12.0	12.6	12.2
16 to 17 years.....	287	298	260	14.8	13.1	14.0	12.6	13.7	11.8
18 to 19 years.....	478	461	473	12.1	12.2	11.3	11.7	12.1	12.5
20 years and over.....	5,751	5,001	5,158	3.7	3.2	3.2	3.2	3.2	3.3
20 to 24 years.....	1,127	958	1,012	7.5	6.3	6.2	6.4	6.3	6.6
25 years and over.....	4,613	4,045	4,153	3.2	2.9	2.9	2.9	2.8	2.9
25 to 54 years.....	3,418	3,133	3,154	3.3	3.0	3.0	3.0	3.0	3.0
25 to 34 years.....	1,462	1,344	1,397	3.9	3.6	3.7	3.6	3.6	3.7
35 to 44 years.....	981	947	946	2.9	2.6	2.6	2.7	2.8	2.8
45 to 54 years.....	975	842	811	2.9	2.8	2.6	2.6	2.6	2.5
55 years and over.....	1,212	911	1,000	3.2	2.4	2.6	2.6	2.4	2.6
Men, 16 years and over.....	3,530	3,015	3,147	4.1	3.6	3.6	3.5	3.5	3.6
16 to 19 years.....	419	397	405	14.2	13.7	13.7	13.4	13.0	13.5
16 to 17 years.....	151	150	144	15.9	13.1	14.4	14.1	14.6	14.4
18 to 19 years.....	261	260	256	13.1	14.0	13.2	13.0	12.8	12.9
20 years and over.....	3,112	2,618	2,743	3.7	3.2	3.2	3.2	3.1	3.3
20 to 24 years.....	650	555	533	8.4	7.2	7.5	7.3	7.2	6.8
25 years and over.....	2,484	2,064	2,227	3.3	2.8	2.8	2.8	2.7	2.9
25 to 54 years.....	1,815	1,619	1,683	3.3	3.0	2.9	2.9	2.9	3.0
25 to 34 years.....	798	728	783	4.0	3.8	3.7	3.7	3.6	3.9
35 to 44 years.....	518	466	476	2.8	2.4	2.4	2.6	2.5	2.6
45 to 54 years.....	498	424	425	2.9	2.7	2.6	2.2	2.5	2.5
55 years and over.....	669	445	544	3.3	2.3	2.4	2.6	2.2	2.6
Women, 16 years and over.....	2,985	2,738	2,744	3.9	3.4	3.5	3.5	3.5	3.5
16 to 19 years.....	346	355	330	11.7	11.2	10.8	10.6	12.1	11.0
16 to 17 years.....	136	148	115	13.7	13.2	13.6	11.3	12.9	9.6
18 to 19 years.....	217	201	217	11.1	10.2	9.4	10.2	11.3	12.1
20 years and over.....	2,639	2,383	2,415	3.6	3.1	3.2	3.2	3.2	3.2
20 to 24 years.....	477	403	478	6.5	5.4	4.8	5.5	5.5	6.5
25 years and over.....	2,130	1,981	1,926	3.2	2.9	3.0	3.0	2.9	2.9
25 to 54 years.....	1,603	1,514	1,471	3.3	3.0	3.1	3.1	3.1	3.0
25 to 34 years.....	664	616	614	3.9	3.3	3.7	3.4	3.5	3.5
35 to 44 years.....	463	481	470	3.0	2.9	2.9	2.9	3.0	2.9
45 to 54 years.....	476	417	386	3.0	2.8	2.7	2.9	2.7	2.5
55 years and over.....	511	476	438	2.9	2.6	2.7	2.6	2.6	2.4
<b>MARITAL STATUS</b>									
Married men, spouse present <sup>1</sup> .....	960	751	804	2.1	1.7	1.7	1.9	1.6	1.7
Married women, spouse present <sup>1</sup> .....	911	798	796	2.4	2.2	2.3	2.2	2.1	2.1
Women who maintain families <sup>2</sup> .....	539	425	545	5.4	4.7	5.4	4.8	4.2	5.4
<b>FULL- OR PART-TIME STATUS</b>									
Full-time workers <sup>3</sup> .....	5,333	4,664	4,744	3.9	3.4	3.5	3.5	3.4	3.5
Part-time workers <sup>4</sup> .....	1,190	1,087	1,171	4.3	3.9	3.8	3.8	3.9	4.1

<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					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>NUMBER OF UNEMPLOYED</b>									
Job losers and persons who completed temporary jobs.....	3,791	2,752	3,267	3,060	2,575	2,691	2,804	2,686	2,665
On temporary layoff.....	1,432	873	1,109	940	729	772	768	807	742
Not on temporary layoff.....	2,359	1,879	2,158	2,120	1,846	1,919	2,036	1,880	1,923
Permanent job losers.....	1,536	1,296	1,403	1,415	1,318	1,260	1,422	1,295	1,289
Persons who completed temporary jobs....	823	583	755	706	528	659	614	585	634
Job leavers.....	804	776	830	816	840	846	776	829	836
Reentrants.....	1,999	1,524	1,907	1,944	1,669	1,698	1,663	1,655	1,838
New entrants.....	547	452	500	607	673	622	581	551	557
<b>PERCENT DISTRIBUTION</b>									
Job losers and persons who completed temporary jobs.....	53.1	50.0	50.2	47.6	44.7	45.9	48.1	46.9	45.2
On temporary layoff.....	20.1	15.9	17.1	14.6	12.7	13.2	13.2	14.1	12.6
Not on temporary layoff.....	33.0	34.1	33.2	33.0	32.1	32.8	35.0	32.9	32.6
Job leavers.....	11.3	14.1	12.8	12.7	14.6	14.4	13.3	14.5	14.2
Reentrants.....	28.0	27.7	29.3	30.2	29.0	29.0	28.6	28.9	31.2
New entrants.....	7.7	8.2	7.7	9.4	11.7	10.6	10.0	9.6	9.4
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>									
Job losers and persons who completed temporary jobs.....	2.3	1.7	2.0	1.9	1.6	1.6	1.7	1.6	1.6
Job leavers.....	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Reentrants.....	1.2	0.9	1.2	1.2	1.0	1.0	1.0	1.0	1.1
New entrants.....	0.3	0.3	0.3	0.4	0.4	0.4	0.4	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					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
<b>NUMBER OF UNEMPLOYED</b>									
Less than 5 weeks.....	2,751	2,001	2,468	2,319	1,869	1,978	2,026	2,065	2,059
5 to 14 weeks.....	2,169	1,651	1,925	1,999	1,778	1,747	1,753	1,730	1,755
15 weeks and over.....	2,221	1,852	2,110	2,156	2,124	2,144	2,083	1,998	2,053
15 to 26 weeks.....	905	755	893	898	806	884	865	812	887
27 weeks and over.....	1,316	1,097	1,217	1,259	1,318	1,259	1,219	1,186	1,166
Average (mean) duration, in weeks.....	19.2	20.3	20.5	20.6	21.7	21.6	20.2	20.8	21.9
Median duration, in weeks.....	8.3	8.4	8.6	9.0	9.4	9.2	9.2	9.0	9.3
<b>PERCENT DISTRIBUTION</b>									
Less than 5 weeks.....	38.5	36.4	38.0	35.8	32.4	33.7	34.6	35.6	35.1
5 to 14 weeks.....	30.4	30.0	29.6	30.9	30.8	29.8	29.9	29.9	29.9
15 weeks and over.....	31.1	33.6	32.4	33.3	36.8	36.5	35.5	34.5	35.0
15 to 26 weeks.....	12.7	13.7	13.7	13.9	14.0	15.1	14.7	14.0	15.1
27 weeks and over.....	18.4	19.9	18.7	19.4	22.8	21.5	20.8	20.5	19.9

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	
	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020
Total, 16 years and over <sup>1</sup> .....	154,964	156,994	7,140	6,504	4.4	4.0
Management, professional, and related occupations.....	63,818	65,643	1,607	1,453	2.5	2.2
Management, business, and financial operations occupations.....	26,733	27,573	676	653	2.5	2.3
Professional and related occupations.....	37,085	38,070	931	799	2.4	2.1
Service occupations.....	25,770	25,943	1,504	1,280	5.5	4.7
Sales and office occupations.....	33,159	31,320	1,514	1,309	4.4	4.0
Sales and related occupations.....	15,438	15,428	731	724	4.5	4.5
Office and administrative support occupations.....	17,721	15,892	783	585	4.2	3.5
Natural resources, construction, and maintenance occupations.....	14,277	13,923	1,081	934	7.0	6.3
Farming, fishing, and forestry occupations.....	1,119	1,081	257	210	18.6	16.3
Construction and extraction occupations.....	8,453	8,015	689	590	7.5	6.9
Installation, maintenance, and repair occupations.....	4,705	4,827	136	134	2.8	2.7
Production, transportation, and material moving occupations.....	17,940	20,165	870	1,008	4.6	4.8
Production occupations.....	8,417	8,299	372	434	4.2	5.0
Transportation and material moving occupations.....	9,522	11,866	498	574	5.0	4.6

<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	
	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020
Total, 16 years and over <sup>1</sup> .....	7,140	6,504	4.4	4.0
Nonagricultural private wage and salary workers.....	5,401	4,954	4.2	3.8
Mining, quarrying, and oil and gas extraction.....	44	16	5.3	1.9
Construction.....	638	515	6.4	5.4
Manufacturing.....	533	530	3.3	3.4
Durable goods.....	334	317	3.3	3.2
Nondurable goods.....	199	214	3.4	3.7
Wholesale and retail trade.....	942	945	4.8	4.7
Transportation and utilities.....	253	220	3.6	3.0
Information.....	120	61	4.7	2.3
Financial activities.....	242	259	2.4	2.5
Professional and business services.....	847	724	4.9	4.1
Education and health services.....	648	601	2.6	2.4
Leisure and hospitality.....	875	833	6.4	5.9
Other services.....	259	250	3.9	3.7
Agriculture and related private wage and salary workers.....	257	231	14.1	12.5
Government workers.....	567	467	2.6	2.1
Self-employed workers, unincorporated, and unpaid family workers.....	369	351	3.7	3.6

<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					
	Jan. 2019	Dec. 2019	Jan. 2020	Jan. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force.....	1.4	1.1	1.3	1.3	1.3	1.3	1.3	1.2	1.2
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force.....	2.3	1.7	2.0	1.9	1.6	1.6	1.7	1.6	1.6
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate).....	4.4	3.4	4.0	4.0	3.5	3.6	3.5	3.5	3.6
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers.....	4.7	3.5	4.2	4.2	3.7	3.8	3.7	3.7	3.8
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.....	5.3	4.1	4.8	4.9	4.3	4.3	4.3	4.2	4.4
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.....	8.8	6.7	7.7	8.0	6.9	6.9	6.8	6.7	6.9

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

**HOUSEHOLD DATA**

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

[Numbers in thousands]

Category	Total		Men		Women	
	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020	Jan. 2019	Jan. 2020
<b>NOT IN THE LABOR FORCE</b>						
Total not in the labor force.....	96,135	96,004	39,060	39,183	57,075	56,822
Persons who currently want a job.....	5,435	5,107	2,610	2,566	2,825	2,541
Marginally attached to the labor force <sup>1</sup> .....	1,614	1,464	802	817	813	647
Discouraged workers <sup>2</sup> .....	426	350	240	185	186	166
Other persons marginally attached to the labor force <sup>3</sup> ..	1,188	1,113	561	632	627	481
<b>MULTIPLE JOBHOLDERS</b>						
Total multiple jobholders <sup>4</sup> .....	7,749	8,083	3,846	3,949	3,904	4,134
Percent of total employed.....	5.0	5.1	4.7	4.8	5.3	5.6
Primary job full time, secondary job part time.....	4,452	4,528	2,399	2,421	2,053	2,108
Primary and secondary jobs both part time.....	1,879	2,047	636	700	1,243	1,347
Primary and secondary jobs both full time.....	249	326	183	227	66	99
Hours vary on primary or secondary job.....	1,133	1,123	619	585	514	538

<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: Dec.2019 - Jan.2020 <sup>P</sup>
	Jan. 2019	Nov. 2019	Dec. 2019 <sup>P</sup>	Jan. 2020 <sup>P</sup>	Jan. 2019	Nov. 2019	Dec. 2019 <sup>P</sup>	Jan. 2020 <sup>P</sup>	
Total nonfarm.....	147,879	153,177	152,934	150,102	150,134	151,814	151,961	152,186	225
Total private.....	125,501	130,023	129,919	127,557	127,628	129,155	129,297	129,503	206
Goods-producing.....	20,539	21,209	21,034	20,713	21,023	21,131	21,126	21,158	32
Mining and logging.....	733	729	713	702	746	724	713	713	0
Logging.....	49.3	55.3	53.7	52.2	50.3	53.7	53.0	53.0	0.0
Mining.....	683.5	674.0	659.7	649.9	695.7	670.5	660.4	659.7	-0.7
Oil and gas extraction.....	141.1	156.7	158.0	157.3	142.4	155.9	158.0	158.4	0.4
Mining, except oil and gas.....	186.7	191.2	187.2	184.9	193.5	190.7	189.6	190.8	1.2
Coal mining.....	52.0	52.2	51.2	51.1	52.1	52.2	51.1	51.3	0.2
Metal ore mining.....	41.7	40.8	40.5	40.8	42.0	41.1	40.8	41.3	0.5
Nonmetallic mineral mining and quarrying.....	93.0	98.2	95.5	93.0	99.4	97.4	97.6	98.2	0.6
Support activities for mining.....	355.7	326.1	314.5	307.7	359.8	323.9	312.8	310.5	-2.3
Construction.....	7,069	7,609	7,447	7,238	7,452	7,539	7,550	7,594	44
Construction of buildings.....	1,602.8	1,680.5	1,666.1	1,630.3	1,653.8	1,670.4	1,674.0	1,676.9	2.9
Residential building.....	789.7	837.2	828.1	807.8	815.5	830.2	828.7	831.1	2.4
Nonresidential building.....	813.1	843.3	838.0	822.5	838.3	840.2	845.3	845.8	0.5
Heavy and civil engineering construction.....	965.9	1,104.6	1,040.8	985.2	1,081.2	1,086.3	1,085.7	1,091.8	6.1
Specialty trade contractors.....	4,500.3	4,823.9	4,740.3	4,622.9	4,717.3	4,781.8	4,790.1	4,825.1	35.0
Residential specialty trade contractors.....	1,983.2	2,106.7	2,066.4	2,021.8	2,082.2	2,091.1	2,092.6	2,110.4	17.8
Nonresidential specialty trade contractors.....	2,517.1	2,717.2	2,673.9	2,601.1	2,635.1	2,690.7	2,697.5	2,714.7	17.2
Manufacturing.....	12,737	12,871	12,874	12,773	12,825	12,868	12,863	12,851	-12
Durable goods.....	8,023	8,065	8,071	8,020	8,059	8,064	8,063	8,052	-11
Wood products.....	402.9	411.7	411.4	406.9	407.5	410.9	411.3	411.3	0.0
Nonmetallic mineral products.....	412.0	427.3	419.7	410.3	425.4	423.5	421.7	422.1	0.4
Primary metals.....	388.3	378.0	377.4	374.6	388.0	379.0	375.6	373.6	-2.0
Fabricated metal products.....	1,487.6	1,490.2	1,486.2	1,480.3	1,493.0	1,489.7	1,484.9	1,486.0	1.1
Machinery.....	1,129.4	1,115.7	1,117.2	1,115.7	1,131.4	1,119.3	1,117.5	1,116.1	-1.4
Computer and electronic products.....	1,065.0	1,090.9	1,096.4	1,093.3	1,068.2	1,092.3	1,095.7	1,096.4	0.7
Computer and peripheral equipment.....	159.7	166.1	168.1	169.4	160.1	166.4	168.0	169.6	1.6
Communications equipment.....	82.9	83.8	84.4	83.0	83.3	83.7	84.1	83.3	-0.8
Semiconductors and electronic components.....	372.7	378.3	378.9	377.5	374.2	378.9	379.4	379.1	-0.3
Electronic instruments.....	417.3	429.2	431.4	431.4	417.9	430.1	431.0	432.0	1.0
Miscellaneous computer and electronic products.....	32.4	33.5	33.6	32.0	32.8	33.1	33.2	32.4	-0.8
Electrical equipment and appliances.....	404.6	405.5	406.7	404.5	405.6	405.1	405.4	405.2	-0.2
Transportation equipment <sup>1</sup> .....	1,733.7	1,739.0	1,747.0	1,731.1	1,735.1	1,739.1	1,743.0	1,733.5	-9.5
Motor vehicles and parts <sup>2</sup> .....	1,010.4	996.5	1,001.7	985.5	1,010.6	995.9	997.2	986.6	-10.6
Furniture and related products.....	388.1	387.1	387.8	386.4	389.8	387.6	387.3	387.8	0.5
Miscellaneous durable goods manufacturing.....	611.5	619.6	621.5	616.7	615.4	617.9	620.2	620.3	0.1
Nondurable goods.....	4,714	4,806	4,803	4,753	4,766	4,804	4,800	4,799	-1
Food manufacturing.....	1,609.6	1,663.1	1,662.7	1,634.4	1,632.9	1,661.4	1,660.7	1,657.6	-3.1
Textile mills.....	109.3	107.2	106.7	106.6	109.8	107.2	106.8	107.2	0.4
Textile product mills.....	113.7	113.2	112.7	112.5	114.8	112.6	112.1	113.0	0.9
Apparel.....	111.7	107.1	106.2	104.2	112.7	106.8	106.4	105.2	-1.2
Paper and paper products.....	364.3	363.7	365.6	364.1	365.8	365.0	365.2	365.6	0.4
Printing and related support activities.....	426.0	423.4	421.1	416.7	428.6	421.3	419.2	419.0	-0.2
Petroleum and coal products.....	111.4	112.8	111.9	111.3	115.5	113.5	114.1	115.5	1.4
Chemicals.....	840.0	852.4	854.9	846.7	844.0	853.6	852.6	850.1	-2.5
Plastics and rubber products.....	729.8	740.8	743.8	744.5	734.5	741.0	742.6	745.5	2.9
Miscellaneous nondurable goods manufacturing.....	297.7	322.4	317.6	312.2	307.6	321.3	320.5	320.6	0.1
Private service-providing.....	104,962	108,814	108,885	106,844	106,605	108,024	108,171	108,345	174
Trade, transportation, and utilities.....	27,598	28,350	28,584	27,747	27,711	27,762	27,821	27,848	27
Wholesale trade.....	5,837.2	5,936.8	5,947.8	5,912.2	5,878.9	5,926.3	5,935.8	5,944.2	8.4
Durable goods.....	3,165.7	3,218.3	3,225.8	3,216.6	3,182.5	3,218.6	3,220.8	3,227.7	6.9
Nondurable goods.....	2,139.1	2,180.8	2,184.5	2,160.1	2,162.6	2,171.9	2,179.3	2,180.2	0.9

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: Dec.2019 - Jan.2020 <sup>P</sup>
	Jan. 2019	Nov. 2019	Dec. 2019 <sup>P</sup>	Jan. 2020 <sup>P</sup>	Jan. 2019	Nov. 2019	Dec. 2019 <sup>P</sup>	Jan. 2020 <sup>P</sup>	
Wholesale trade - Continued									
Electronic markets and agents and brokers.....	532.4	537.7	537.5	535.5	533.8	535.8	535.7	536.3	0.6
Retail trade.....	15,628.1	16,080.2	16,159.1	15,570.3	15,696.5	15,630.8	15,675.7	15,667.4	-8.3
Motor vehicle and parts dealers.....	1,996.4	2,053.5	2,048.5	2,040.6	2,018.8	2,053.6	2,056.2	2,060.2	4.0
Automobile dealers.....	1,288.8	1,301.7	1,304.0	1,303.3	1,296.7	1,302.2	1,305.9	1,309.3	3.4
Other motor vehicle dealers.....	153.3	162.4	158.6	155.5	163.3	166.4	165.7	165.1	-0.6
Auto parts, accessories, and tire stores...	554.3	589.4	585.9	581.8	558.8	584.9	584.5	585.8	1.3
Furniture and home furnishings stores.....	483.6	483.0	491.9	471.3	476.1	467.6	469.5	467.8	-1.7
Electronics and appliance stores.....	486.2	495.3	496.5	490.5	477.6	481.1	482.2	482.2	0.0
Building material and garden supply stores.....	1,227.8	1,272.2	1,272.4	1,250.6	1,290.2	1,302.7	1,309.5	1,312.8	3.3
Food and beverage stores.....	3,056.7	3,119.2	3,119.4	3,075.1	3,070.8	3,092.1	3,088.5	3,090.0	1.5
Health and personal care stores.....	1,073.2	1,073.8	1,082.5	1,061.7	1,064.0	1,052.4	1,053.0	1,052.0	-1.0
Gasoline stations.....	928.3	955.5	948.9	940.6	940.3	951.4	951.5	950.2	-1.3
Clothing and clothing accessories stores....	1,340.5	1,355.3	1,405.1	1,281.3	1,332.5	1,249.2	1,282.5	1,277.9	-4.6
Sporting goods, hobby, book, and music stores.....	561.4	581.1	590.3	548.5	549.0	542.1	544.9	550.4	5.5
General merchandise stores.....	3,093.1	3,271.6	3,291.7	3,060.6	3,068.6	3,056.3	3,061.4	3,047.0	-14.4
Department stores.....	1,132.3	1,200.7	1,231.1	1,092.3	1,105.9	1,085.0	1,087.7	1,070.8	-16.9
General merchandise stores, including warehouse clubs and supercenters.....	1,960.8	2,070.9	2,060.6	1,968.3	1,962.7	1,971.3	1,973.7	1,976.2	2.5
Miscellaneous store retailers.....	817.8	842.7	833.5	800.7	841.1	826.0	820.9	820.6	-0.3
Nonstore retailers.....	563.1	577.0	578.4	548.8	567.5	556.3	555.6	556.3	0.7
Transportation and warehousing.....	5,582.6	5,786.0	5,927.9	5,719.8	5,584.3	5,658.0	5,661.9	5,690.2	28.3
Air transportation.....	494.9	504.3	506.3	506.9	498.9	507.2	508.3	509.9	1.6
Rail transportation.....	182.2	165.9	163.7	163.7	183.6	165.8	164.4	164.4	0.0
Water transportation.....	63.8	65.5	64.2	63.1	65.7	66.1	65.1	65.1	0.0
Truck transportation.....	1,501.0	1,539.7	1,524.6	1,503.5	1,527.9	1,529.8	1,525.8	1,529.0	3.2
Transit and ground passenger transportation.....	503.9	520.4	522.0	516.9	494.7	503.8	506.0	507.1	1.1
Pipeline transportation.....	50.6	51.4	51.4	51.3	50.7	51.4	51.3	51.3	0.0
Scenic and sightseeing transportation.....	26.3	31.7	30.0	27.0	37.0	36.2	35.7	35.9	0.2
Support activities for transportation.....	743.9	763.0	766.0	760.9	749.6	760.0	760.8	763.0	2.2
Couriers and messengers.....	842.1	915.9	1,075.3	929.8	798.2	845.1	851.8	866.1	14.3
Warehousing and storage.....	1,173.9	1,228.2	1,224.4	1,196.7	1,178.0	1,192.6	1,192.7	1,198.4	5.7
Utilities.....	549.7	547.0	549.3	545.0	551.6	547.2	547.9	546.5	-1.4
Information.....	2,799	2,900	2,897	2,846	2,843	2,874	2,882	2,887	5
Publishing industries, except Internet.....	746.6	767.7	767.3	767.9	749.9	764.9	765.5	768.7	3.2
Motion picture and sound recording industries.....	407.6	462.3	460.1	415.8	439.8	445.7	452.6	451.2	-1.4
Broadcasting, except Internet.....	268.4	267.4	265.8	260.7	269.0	264.8	264.1	261.8	-2.3
Telecommunications.....	726.0	708.1	708.0	700.0	728.9	705.1	703.4	703.0	-0.4
Data processing, hosting and related services.....	329.1	344.8	345.3	350.2	332.2	345.2	346.7	352.0	5.3
Other information services.....	320.9	349.2	350.9	351.4	323.5	348.5	349.3	350.7	1.4
Financial activities.....	8,618	8,805	8,820	8,746	8,676	8,804	8,809	8,808	-1
Finance and insurance.....	6,364.7	6,466.3	6,475.3	6,443.2	6,383.2	6,457.9	6,461.5	6,463.2	1.7
Monetary authorities - central bank.....	19.8	19.6	19.1	19.5	19.8	19.6	19.3	19.6	0.3
Credit intermediation and related activities.....	2,641.8	2,664.4	2,672.6	2,666.3	2,647.1	2,664.1	2,668.5	2,670.0	1.5
Depository credit intermediation <sup>1</sup> .....	1,770.3	1,776.2	1,782.4	1,781.9	1,772.0	1,779.7	1,783.2	1,783.2	0.0
Commercial banking.....	1,389.9	1,387.3	1,391.4	1,391.0	1,391.3	1,390.4	1,392.2	1,391.2	-1.0
Nondepository credit intermediation.....	569.8	581.7	582.7	578.7	573.1	579.0	579.7	580.9	1.2
Activities related to credit intermediation...	301.7	306.5	307.5	305.7	301.9	305.4	305.6	305.8	0.2
Securities, commodity contracts, investments, and funds and trusts.....	950.7	967.1	971.0	960.9	956.5	966.7	967.4	966.3	-1.1
Insurance carriers and related activities.....	2,752.4	2,815.2	2,812.6	2,796.5	2,759.8	2,807.5	2,806.3	2,807.3	1.0
Real estate and rental and leasing.....	2,253.1	2,338.8	2,345.0	2,302.9	2,292.5	2,345.6	2,347.5	2,345.1	-2.4
Real estate.....	1,670.3	1,740.2	1,748.8	1,719.0	1,691.6	1,740.4	1,743.1	1,742.4	-0.7
Rental and leasing services.....	560.1	575.1	572.5	560.9	577.6	581.7	580.9	579.0	-1.9

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: Dec.2019 - Jan.2020 <sup>P</sup>
	Jan. 2019	Nov. 2019	Dec. 2019 <sup>P</sup>	Jan. 2020 <sup>P</sup>	Jan. 2019	Nov. 2019	Dec. 2019 <sup>P</sup>	Jan. 2020 <sup>P</sup>	
Real estate and rental and leasing - Continued									
Lessors of nonfinancial intangible assets....	22.7	23.5	23.7	23.0	23.3	23.5	23.5	23.7	0.2
Professional and business services.....	20,709	21,727	21,597	21,128	21,126	21,481	21,495	21,516	21
Professional and technical services.....	9,384.9	9,682.3	9,693.4	9,655.0	9,410.6	9,649.9	9,661.7	9,674.5	12.8
Legal services.....	1,137.5	1,159.4	1,162.3	1,152.2	1,144.7	1,157.1	1,156.2	1,160.7	4.5
Accounting and bookkeeping services.....	1,062.6	1,013.0	1,039.5	1,082.9	1,009.7	1,031.9	1,033.2	1,029.7	-3.5
Architectural and engineering services.....	1,474.1	1,528.9	1,527.6	1,511.0	1,496.6	1,526.2	1,528.4	1,526.6	-1.8
Specialized design services.....	140.7	148.1	146.9	143.6	142.7	145.8	144.6	146.2	1.6
Computer systems design and related services.....	2,150.2	2,251.0	2,235.3	2,243.5	2,158.2	2,235.8	2,240.3	2,249.1	8.8
Management and technical consulting services.....	1,488.3	1,570.8	1,569.7	1,539.3	1,506.1	1,553.5	1,556.2	1,558.5	2.3
Scientific research and development services.....	708.0	742.8	745.8	735.6	712.3	741.8	744.6	742.7	-1.9
Advertising and related services.....	485.9	497.5	496.9	491.6	492.5	495.6	495.1	495.8	0.7
Other professional and technical services...	737.6	770.8	769.4	755.3	747.9	762.2	763.0	765.4	2.4
Management of companies and enterprises...	2,394.9	2,445.7	2,451.8	2,436.3	2,404.0	2,445.0	2,448.3	2,447.5	-0.8
Administrative and waste services.....	8,929.3	9,598.5	9,452.0	9,037.0	9,311.5	9,385.7	9,385.3	9,393.9	8.6
Administrative and support services.....	8,490.8	9,134.6	8,988.0	8,579.4	8,866.3	8,921.6	8,920.1	8,928.5	8.4
Office administrative services.....	517.2	530.8	529.9	526.9	519.7	529.4	530.7	531.0	0.3
Facilities support services.....	159.8	166.6	167.1	165.9	161.2	166.4	167.1	168.0	0.9
Employment services <sup>1</sup> .....	3,482.8	3,825.1	3,796.7	3,503.3	3,645.0	3,649.1	3,652.2	3,649.9	-2.3
Temporary help services.....	2,822.7	3,107.2	3,085.8	2,822.8	2,964.8	2,945.5	2,951.4	2,949.9	-1.5
Business support services.....	888.4	893.2	891.2	872.5	886.0	869.8	868.5	869.7	1.2
Travel arrangement and reservation services.....	214.9	220.7	219.6	216.8	219.9	221.8	222.3	222.4	0.1
Investigation and security services.....	934.2	967.3	966.0	954.9	947.1	961.0	962.0	965.6	3.6
Services to buildings and dwellings.....	1,968.6	2,184.2	2,075.6	2,002.4	2,155.9	2,176.2	2,170.9	2,180.4	9.5
Other support services.....	324.9	346.7	341.9	336.7	331.3	347.8	346.5	341.5	-5.0
Waste management and remediation services.....	438.5	463.9	464.0	457.6	445.2	464.1	465.2	465.4	0.2
Education and health services.....	23,724	24,682	24,630	24,390	23,900	24,436	24,458	24,530	72
Educational services.....	3,619.5	3,991.8	3,903.4	3,739.3	3,737.0	3,806.7	3,803.6	3,828.5	24.9
Health care and social assistance.....	20,104.4	20,690.6	20,726.1	20,650.3	20,162.7	20,628.9	20,653.9	20,701.1	47.2
Health care <sup>3</sup> .....	16,064.1	16,462.3	16,497.5	16,430.3	16,112.6	16,419.2	16,437.8	16,473.3	35.5
Ambulatory health care services.....	7,556.2	7,816.7	7,842.3	7,806.3	7,586.8	7,792.7	7,809.7	7,832.2	22.5
Offices of physicians.....	2,632.2	2,712.2	2,725.1	2,707.9	2,641.1	2,702.5	2,707.9	2,713.5	5.6
Offices of dentists.....	959.9	977.1	977.7	972.9	961.9	974.9	974.0	975.5	1.5
Offices of other health practitioners....	950.4	982.3	985.9	980.7	953.6	978.8	982.3	984.5	2.2
Outpatient care centers.....	947.1	973.2	981.8	980.4	948.6	972.5	978.5	981.6	3.1
Medical and diagnostic laboratories...	278.8	289.8	289.0	288.9	279.6	289.6	288.1	290.6	2.5
Home health care services.....	1,483.4	1,563.1	1,563.9	1,555.4	1,493.6	1,555.6	1,558.8	1,563.5	4.7
Other ambulatory health care services.....	304.4	319.0	318.9	320.1	308.4	318.8	320.1	322.9	2.8
Hospitals.....	5,158.0	5,249.1	5,255.8	5,247.8	5,164.3	5,236.8	5,243.1	5,252.8	9.7
Nursing and residential care facilities...	3,349.9	3,396.5	3,399.4	3,376.2	3,361.5	3,389.7	3,385.0	3,388.3	3.3
Nursing care facilities.....	1,596.0	1,599.7	1,594.9	1,585.1	1,599.7	1,594.7	1,588.0	1,590.4	2.4
Residential mental health facilities....	638.9	650.9	652.1	649.4	642.0	651.2	650.6	651.8	1.2
Community care facilities for the elderly.....	951.2	979.0	985.3	975.1	954.8	977.0	979.6	977.9	-1.7
Other residential care facilities.....	163.8	166.9	167.1	166.6	165.1	166.8	166.8	168.2	1.4
Social assistance.....	4,040.3	4,228.3	4,228.6	4,220.0	4,050.1	4,209.7	4,216.1	4,227.8	11.7
Individual and family services.....	2,535.2	2,673.5	2,674.1	2,677.5	2,545.5	2,668.5	2,671.6	2,682.9	11.3
Emergency and other relief services....	181.0	186.1	188.4	185.9	181.1	185.8	186.2	186.3	0.1
Vocational rehabilitation services.....	320.2	324.9	325.2	320.3	324.7	324.4	325.0	324.1	-0.9
Child day care services.....	1,003.9	1,043.8	1,040.9	1,036.3	998.7	1,031.1	1,033.3	1,034.4	1.1
Leisure and hospitality.....	15,739	16,439	16,455	16,120	16,496	16,744	16,780	16,816	36
Arts, entertainment, and recreation.....	2,163.1	2,298.1	2,309.1	2,242.8	2,430.1	2,469.3	2,479.3	2,493.5	14.2
Performing arts and spectator sports....	448.5	503.6	492.8	458.6	514.7	517.7	514.1	520.8	6.7
Museums, historical sites, and similar institutions.....	157.7	171.6	169.3	159.9	172.7	176.3	176.9	174.4	-2.5

See footnotes at end of table.

**ESTABLISHMENT DATA**

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

— Continued

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted				Change from: Dec.2019 - Jan.2020 <sup>P</sup>
	Jan. 2019	Nov. 2019	Dec. 2019 <sup>P</sup>	Jan. 2020 <sup>P</sup>	Jan. 2019	Nov. 2019	Dec. 2019 <sup>P</sup>	Jan. 2020 <sup>P</sup>	
Arts, entertainment, and recreation - Continued									
Amusements, gambling, and recreation.....	1,556.9	1,622.9	1,647.0	1,624.3	1,742.7	1,775.3	1,788.3	1,798.3	10.0
Accommodation and food services.....	13,575.6	14,141.0	14,146.2	13,876.9	14,065.9	14,274.6	14,300.4	14,322.1	21.7
Accommodation.....	1,957.1	2,028.7	2,032.7	1,995.9	2,060.8	2,090.6	2,100.0	2,097.3	-2.7
Food services and drinking places.....	11,618.5	12,112.3	12,113.5	11,881.0	12,005.1	12,184.0	12,200.4	12,224.8	24.4
Other services.....	5,775	5,911	5,902	5,867	5,853	5,923	5,926	5,940	14
Repair and maintenance.....	1,317.1	1,365.4	1,357.6	1,353.4	1,333.1	1,368.7	1,364.9	1,369.0	4.1
Personal and laundry services.....	1,490.8	1,531.2	1,534.3	1,517.1	1,514.6	1,529.3	1,534.3	1,537.7	3.4
Membership associations and organizations...	2,966.7	3,014.0	3,009.9	2,996.0	3,005.7	3,024.5	3,027.0	3,033.2	6.2
Government.....	22,378	23,154	23,015	22,545	22,506	22,659	22,664	22,683	19
Federal.....	2,796.0	2,858.0	2,859.0	2,846.0	2,811.0	2,850.0	2,848.0	2,860.0	12.0
Federal, except U.S. Postal Service.....	2,192.6	2,243.8	2,237.8	2,244.7	2,204.4	2,243.7	2,244.1	2,255.6	11.5
U.S. Postal Service.....	603.1	614.5	620.7	601.6	606.7	605.8	603.4	604.6	1.2
State government.....	5,075.0	5,379.0	5,297.0	5,062.0	5,170.0	5,181.0	5,178.0	5,165.0	-13.0
State government education.....	2,402.8	2,682.0	2,605.7	2,371.4	2,484.9	2,478.5	2,475.1	2,459.5	-15.6
State government, excluding education.....	2,672.0	2,696.5	2,691.3	2,690.3	2,685.0	2,702.0	2,702.6	2,705.3	2.7
Local government.....	14,507.0	14,917.0	14,859.0	14,637.0	14,525.0	14,628.0	14,638.0	14,658.0	20.0
Local government education.....	8,094.0	8,375.7	8,339.8	8,149.0	7,978.3	8,031.8	8,031.1	8,036.3	5.2
Local government, excluding education.....	6,413.0	6,541.5	6,518.7	6,488.2	6,547.0	6,595.9	6,607.3	6,621.8	14.5

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

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

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

p Preliminary

NOTE: Data have been revised to reflect March 2019 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	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>
<b>AVERAGE WEEKLY HOURS</b>				
Total private.....	34.5	34.3	34.3	34.3
Goods-producing.....	40.7	40.1	40.1	40.1
Mining and logging.....	46.4	45.7	45.7	45.6
Construction.....	39.9	39.1	39.0	39.1
Manufacturing.....	40.8	40.4	40.4	40.4
Durable goods.....	41.2	40.9	40.9	40.9
Nondurable goods.....	40.2	39.7	39.7	39.7
Private service-providing.....	33.3	33.2	33.2	33.2
Trade, transportation, and utilities.....	34.3	34.0	34.1	33.9
Wholesale trade.....	39.0	39.0	38.8	38.9
Retail trade.....	30.7	30.3	30.6	30.2
Transportation and warehousing.....	38.7	38.2	38.3	38.2
Utilities.....	42.3	42.5	42.4	42.8
Information.....	36.2	36.3	36.2	36.2
Financial activities.....	37.7	37.7	37.5	37.6
Professional and business services.....	36.3	36.1	36.1	36.1
Education and health services.....	33.0	33.1	33.0	33.0
Leisure and hospitality.....	26.1	25.8	25.8	25.9
Other services.....	31.9	31.9	31.8	32.0
<b>AVERAGE OVERTIME HOURS</b>				
Manufacturing.....	3.5	3.2	3.2	3.1
Durable goods.....	3.5	3.2	3.1	3.1
Nondurable goods.....	3.6	3.3	3.4	3.2

p Preliminary

NOTE: Data have been revised to reflect March 2019 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			
	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>
Total private.....	\$27.58	\$28.34	\$28.37	\$28.44	\$951.51	\$972.06	\$973.09	\$975.49
Goods-producing.....	28.55	29.34	29.43	29.46	1,161.99	1,176.53	1,180.14	1,181.35
Mining and logging.....	32.74	34.57	34.56	34.37	1,519.14	1,579.85	1,579.39	1,567.27
Construction.....	30.32	31.09	31.14	31.19	1,209.77	1,215.62	1,214.46	1,219.53
Manufacturing.....	27.27	28.02	28.14	28.17	1,112.62	1,132.01	1,136.86	1,138.07
Durable goods.....	28.70	29.50	29.62	29.62	1,182.44	1,206.55	1,211.46	1,211.46
Nondurable goods.....	24.79	25.46	25.58	25.66	996.56	1,010.76	1,015.53	1,018.70
Private service-providing.....	27.34	28.10	28.12	28.20	910.42	932.92	933.58	936.24
Trade, transportation, and utilities.....	23.80	24.52	24.51	24.62	816.34	833.68	835.79	834.62
Wholesale trade.....	30.83	31.74	31.60	31.75	1,202.37	1,237.86	1,226.08	1,235.08
Retail trade.....	19.34	20.00	20.07	20.13	593.74	606.00	614.14	607.93
Transportation and warehousing.....	24.37	24.85	24.90	24.94	943.12	949.27	953.67	952.71
Utilities.....	41.37	41.89	42.13	42.16	1,749.95	1,780.33	1,786.31	1,804.45
Information.....	41.78	42.58	42.55	43.06	1,512.44	1,545.65	1,540.31	1,558.77
Financial activities.....	35.39	36.40	36.53	36.70	1,334.20	1,372.28	1,369.88	1,379.92
Professional and business services.....	33.07	34.17	34.23	34.31	1,200.44	1,233.54	1,235.70	1,238.59
Education and health services.....	27.42	27.87	27.86	27.84	904.86	922.50	919.38	918.72
Leisure and hospitality.....	16.28	16.76	16.78	16.83	424.91	432.41	432.92	435.90
Other services.....	24.97	25.48	25.55	25.57	796.54	812.81	812.49	818.24

p Preliminary

NOTE: Data have been revised to reflect March 2019 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>				
	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>	Percent change from: Dec. 2019 - Jan. 2020 <sup>p</sup>	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>	Percent change from: Dec. 2019 - Jan. 2020 <sup>p</sup>
Total private.....	110.5	111.2	111.3	111.5	0.2	145.8	150.7	151.0	151.6	0.4
Goods-producing.....	97.5	96.5	96.5	96.7	0.2	125.8	128.0	128.4	128.7	0.2
Mining and logging.....	108.8	104.0	102.4	102.2	-0.2	143.0	144.3	142.1	141.0	-0.8
Construction.....	102.5	101.6	101.5	102.4	0.9	135.0	137.3	137.3	138.7	1.0
Manufacturing.....	94.1	93.5	93.5	93.4	-0.1	119.4	121.9	122.3	122.4	0.1
Durable goods.....	93.5	92.9	92.8	92.7	-0.1	119.2	121.7	122.1	122.0	-0.1
Nondurable goods.....	95.6	95.2	95.1	95.1	0.0	120.3	123.0	123.5	123.8	0.2
Private service-providing.....	114.3	115.5	115.6	115.8	0.2	151.9	157.7	158.0	158.7	0.4
Trade, transportation, and utilities.....	103.7	103.0	103.5	103.0	-0.5	133.1	136.2	136.8	136.8	0.0
Wholesale trade.....	101.1	102.0	101.6	102.0	0.4	130.4	135.4	134.3	135.5	0.9
Retail trade.....	97.9	96.2	97.4	96.1	-1.3	125.1	127.1	129.2	127.8	-1.1
Transportation and warehousing.....	124.2	124.2	124.6	124.9	0.2	153.9	157.0	157.8	158.5	0.4
Utilities.....	101.0	100.6	100.5	101.2	0.7	138.0	139.3	139.9	141.0	0.8
Information.....	94.0	95.3	95.3	95.4	0.1	139.8	144.4	144.4	146.3	1.3
Financial activities.....	107.2	108.8	108.2	108.5	0.3	147.9	154.4	154.2	155.3	0.7
Professional and business services.....	120.2	121.6	121.7	121.8	0.1	161.0	168.2	168.6	169.2	0.4
Education and health services.....	128.8	132.1	131.8	132.2	0.3	169.9	177.1	176.6	177.0	0.2
Leisure and hospitality.....	122.8	123.3	123.5	124.3	0.6	161.4	166.7	167.2	168.7	0.9
Other services.....	107.7	108.9	108.7	109.6	0.8	147.3	152.1	152.2	153.6	0.9

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

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

p Preliminary

NOTE: Data have been revised to reflect March 2019 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			
	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>
Total nonfarm.....	74,673	75,896	76,016	76,125	49.7	50.0	50.0	50.0
Total private.....	61,689	62,804	62,921	63,016	48.3	48.6	48.7	48.7
Goods-producing.....	4,666	4,755	4,764	4,775	22.2	22.5	22.6	22.6
Mining and logging.....	94	96	97	97	12.6	13.3	13.6	13.6
Construction.....	959	983	987	992	12.9	13.0	13.1	13.1
Manufacturing.....	3,613	3,676	3,680	3,686	28.2	28.6	28.6	28.7
Durable goods.....	1,914	1,951	1,954	1,959	23.7	24.2	24.2	24.3
Nondurable goods.....	1,699	1,725	1,726	1,727	35.6	35.9	36.0	36.0
Private service-providing.....	57,023	58,049	58,157	58,241	53.5	53.7	53.8	53.8
Trade, transportation, and utilities.....	11,094	11,117	11,138	11,132	40.0	40.0	40.0	40.0
Wholesale trade.....	1,764.4	1,786.0	1,791.5	1,793.6	30.0	30.1	30.2	30.2
Retail trade.....	7,797.7	7,743.2	7,746.9	7,734.8	49.7	49.5	49.4	49.4
Transportation and warehousing.....	1,400.6	1,456.4	1,466.2	1,471.0	25.1	25.7	25.9	25.9
Utilities.....	130.8	131.8	133.2	132.4	23.7	24.1	24.3	24.2
Information.....	1,122	1,145	1,146	1,145	39.5	39.8	39.8	39.7
Financial activities.....	4,914	4,979	4,992	4,984	56.6	56.6	56.7	56.6
Professional and business services.....	9,580	9,825	9,849	9,876	45.3	45.7	45.8	45.9
Education and health services.....	18,457	18,919	18,937	18,976	77.2	77.4	77.4	77.4
Leisure and hospitality.....	8,729	8,906	8,937	8,965	52.9	53.2	53.3	53.3
Other services.....	3,127	3,158	3,158	3,163	53.4	53.3	53.3	53.2
Government.....	12,984	13,092	13,095	13,109	57.7	57.8	57.8	57.8

p Preliminary

NOTE: Data have been revised to reflect March 2019 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	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>
Total private.....	105,168	106,156	106,264	106,441
Goods-producing.....	15,132	15,114	15,105	15,123
Mining and logging.....	555	524	514	510
Construction.....	5,579	5,612	5,617	5,654
Manufacturing.....	8,998	8,978	8,974	8,959
Durable goods.....	5,561	5,536	5,534	5,522
Nondurable goods.....	3,437	3,442	3,440	3,437
Private service-providing.....	90,036	91,042	91,159	91,318
Trade, transportation, and utilities.....	23,469	23,444	23,497	23,533
Wholesale trade.....	4,730.2	4,742.5	4,752.5	4,758.1
Retail trade.....	13,410.3	13,314.7	13,339.5	13,352.1
Transportation and warehousing.....	4,885.8	4,948.0	4,966.1	4,984.4
Utilities.....	442.2	438.6	438.8	438.4
Information.....	2,293	2,310	2,313	2,317
Financial activities.....	6,721	6,806	6,807	6,811
Professional and business services.....	17,215	17,429	17,434	17,453
Education and health services.....	20,991	21,456	21,486	21,547
Leisure and hospitality.....	14,497	14,703	14,734	14,756
Other services.....	4,850	4,894	4,888	4,901

<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 2019 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	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>
<b>AVERAGE WEEKLY HOURS</b>				
Total private.....	33.8	33.5	33.5	33.6
Goods-producing.....	41.6	40.8	40.8	40.9
Mining and logging.....	46.6	46.5	46.3	45.8
Construction.....	40.5	39.4	39.4	39.8
Manufacturing.....	42.0	41.4	41.4	41.4
Durable goods.....	42.3	41.8	41.7	41.7
Nondurable goods.....	41.4	40.8	40.8	40.9
Private service-providing.....	32.5	32.3	32.3	32.4
Trade, transportation, and utilities.....	34.0	33.6	33.8	33.9
Wholesale trade.....	38.8	38.6	38.6	38.7
Retail trade.....	30.5	29.9	30.3	30.4
Transportation and warehousing.....	38.1	37.9	37.9	37.8
Utilities.....	42.6	42.9	43.0	43.0
Information.....	35.4	35.1	35.1	35.1
Financial activities.....	37.0	37.0	36.8	37.0
Professional and business services.....	35.5	35.4	35.3	35.4
Education and health services.....	32.2	32.2	32.2	32.2
Leisure and hospitality.....	24.9	24.7	24.7	24.7
Other services.....	30.9	30.8	30.8	31.0
<b>AVERAGE OVERTIME HOURS</b>				
Manufacturing.....	4.5	4.1	4.1	4.1
Durable goods.....	4.6	4.1	4.1	4.1
Nondurable goods.....	4.4	4.1	4.1	4.0

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

<sup>p</sup> Preliminary

NOTE: Data have been revised to reflect March 2019 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			
	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>
Total private.....	\$23.11	\$23.81	\$23.84	\$23.87	\$781.12	\$797.64	\$798.64	\$802.03
Goods-producing.....	24.42	24.98	25.07	25.08	1,015.87	1,019.18	1,022.86	1,025.77
Mining and logging.....	29.00	30.55	30.63	30.22	1,351.40	1,420.58	1,418.17	1,384.08
Construction.....	28.19	28.72	28.88	28.89	1,141.70	1,131.57	1,137.87	1,149.82
Manufacturing.....	21.84	22.39	22.44	22.45	917.28	926.95	929.02	929.43
Durable goods.....	22.78	23.34	23.42	23.41	963.59	975.61	976.61	976.20
Nondurable goods.....	20.29	20.81	20.83	20.87	840.01	849.05	849.86	853.58
Private service-providing.....	22.83	23.57	23.58	23.61	741.98	761.31	761.63	764.96
Trade, transportation, and utilities.....	20.21	20.88	20.85	20.92	687.14	701.57	704.73	709.19
Wholesale trade.....	25.52	26.33	26.15	26.24	990.18	1,016.34	1,009.39	1,015.49
Retail trade.....	16.23	16.86	16.90	16.91	495.02	504.11	512.07	514.06
Transportation and warehousing.....	22.04	22.48	22.52	22.69	839.72	851.99	853.51	857.68
Utilities.....	36.77	36.97	37.27	37.68	1,566.40	1,586.01	1,602.61	1,620.24
Information.....	33.10	34.43	34.41	34.46	1,171.74	1,208.49	1,207.79	1,209.55
Financial activities.....	27.28	28.02	28.08	28.16	1,009.36	1,036.74	1,033.34	1,041.92
Professional and business services.....	27.23	28.23	28.27	28.32	966.67	999.34	997.93	1,002.53
Education and health services.....	24.03	24.63	24.68	24.60	773.77	793.09	794.70	792.12
Leisure and hospitality.....	14.23	14.73	14.77	14.85	354.33	363.83	364.82	366.80
Other services.....	21.22	21.62	21.70	21.74	655.70	665.90	668.36	673.94

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

p Preliminary

NOTE: Data have been revised to reflect March 2019 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>				
	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>	Percent change from: Dec. 2019 - Jan. 2020 <sup>p</sup>	Jan. 2019	Nov. 2019	Dec. 2019 <sup>p</sup>	Jan. 2020 <sup>p</sup>	Percent change from: Dec. 2019 - Jan. 2020 <sup>p</sup>
Total private.....	118.5	118.5	118.6	119.2	0.5	183.0	188.6	189.0	190.1	0.6
Goods-producing.....	96.2	94.2	94.2	94.5	0.3	143.8	144.1	144.6	145.2	0.4
Mining and logging.....	137.4	129.5	126.5	124.1	-1.9	231.8	230.1	225.3	218.2	-3.2
Construction.....	113.1	110.7	110.8	112.7	1.7	172.2	171.7	172.8	175.8	1.7
Manufacturing.....	86.8	85.3	85.3	85.1	-0.2	123.9	124.9	125.2	125.0	-0.2
Durable goods.....	88.4	87.0	86.7	86.5	-0.2	125.7	126.7	126.8	126.5	-0.2
Nondurable goods.....	83.8	82.7	82.7	82.8	0.1	120.2	121.7	121.7	122.2	0.4
Private service-providing.....	124.7	125.3	125.5	126.1	0.5	195.2	202.6	202.9	204.1	0.6
Trade, transportation, and utilities.....	111.6	110.2	111.1	111.6	0.5	161.2	164.4	165.5	166.8	0.8
Wholesale trade.....	108.9	108.6	108.9	109.3	0.4	164.1	168.8	168.0	169.3	0.8
Retail trade.....	103.5	100.7	102.3	102.7	0.4	144.0	145.6	148.1	148.8	0.5
Transportation and warehousing.....	140.9	141.9	142.4	142.6	0.1	197.6	203.1	204.2	205.9	0.8
Utilities.....	96.3	96.2	96.5	96.4	-0.1	147.9	148.5	150.1	151.6	1.0
Information.....	92.6	92.5	92.7	92.8	0.1	151.8	157.7	157.8	158.4	0.4
Financial activities.....	117.0	118.5	117.9	118.6	0.6	196.4	204.3	203.7	205.5	0.9
Professional and business services.....	136.6	138.0	137.6	138.1	0.4	221.3	231.6	231.3	232.6	0.6
Education and health services.....	144.1	147.3	147.5	147.9	0.3	228.6	239.5	240.3	240.2	0.0
Leisure and hospitality.....	132.2	133.0	133.3	133.5	0.2	213.7	222.5	223.6	225.1	0.7
Other services.....	105.1	105.7	105.6	106.6	0.9	162.5	166.5	166.9	168.8	1.1

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

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

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NOTE: Data have been revised to reflect March 2019 benchmark levels and updated seasonal adjustment factors.