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THE EMPLOYMENT SITUATION — JULY 2024

The **unemployment rate** rose to 4.3 percent in July, and **nonfarm payroll employment** edged up by 114,000, the U.S. Bureau of Labor Statistics reported today. Employment continued to trend up in health care, in construction, and in transportation and warehousing, while information lost jobs.

Chart 1. Unemployment rate, seasonally adjusted, July 2022 – July 2024

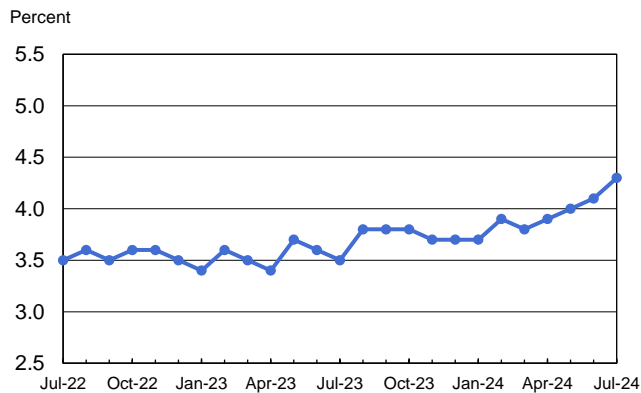
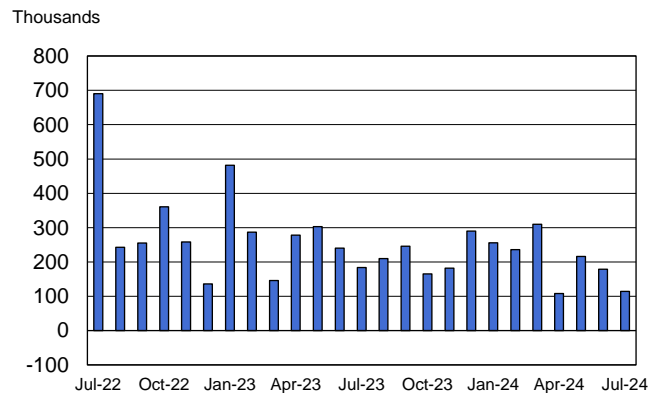


Chart 2. Nonfarm payroll employment over-the-month change, seasonally adjusted, July 2022 – July 2024



Hurricane Beryl

Hurricane Beryl made landfall on the central coast of Texas on July 8, 2024, during the reference periods for both the household and establishment surveys. Hurricane Beryl had no discernible effect on the national employment and unemployment data for July, and the response rates for the two surveys were within normal ranges. For information on how unusually severe weather can affect employment and hours estimates, see the Frequently Asked Questions section of this news release.

BLS will release the state estimates of employment and unemployment on August 16, 2024, at 10:00 a.m. (ET).

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

Household Survey Data

The **unemployment rate** rose by 0.2 percentage point to 4.3 percent in July, and the number of **unemployed people** increased by 352,000 to 7.2 million. These measures are higher than a year earlier, when the jobless rate was 3.5 percent, and the number of unemployed people was 5.9 million. (See table A-1.)

Among the **major worker groups**, the unemployment rates for adult men (4.0 percent) and Whites (3.8 percent) increased in July. The jobless rates for adult women (3.8 percent), teenagers (12.4 percent), Blacks (6.3 percent), Asians (3.7 percent), and Hispanics (5.3 percent) showed little or no change over the month. (See tables A-1, A-2, and A-3.)

Among the unemployed, the number of people on **temporary layoff** increased by 249,000 to 1.1 million in July. The number of **permanent job losers** changed little at 1.7 million. (See table A-11.)

The number of **long-term unemployed** (those jobless for 27 weeks or more) changed little at 1.5 million in July. This measure is up from 1.2 million a year earlier. The long-term unemployed accounted for 21.6 percent of all unemployed people in July. (See table A-12.)

The **labor force participation rate**, at 62.7 percent, changed little in July and was little changed over the year. The **employment-population ratio** was little changed at 60.0 percent in July but is down by 0.4 percentage point over the year. (See table A-1.)

The number of people employed **part time for economic reasons** rose by 346,000 to 4.6 million in July. 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 people **not in the labor force who currently want a job** increased by 366,000 to 5.6 million in July, largely offsetting a decline in the previous month. These individuals were not counted as unemployed because they were not actively looking for work during the 4 weeks preceding the survey or were unavailable to take a job. (See table A-1.)

Among those not in the labor force who wanted a job, the number of people **marginally attached to the labor force**, at 1.6 million, was little changed in July. These individuals wanted and were available for work and had looked for a job sometime in the prior 12 months but had not looked for work in the 4 weeks preceding the survey. The number of **discouraged workers**, a subset of the marginally attached who believed that no jobs were available for them, also changed little at 405,000 in July. (See Summary table A.)

Establishment Survey Data

Total **nonfarm payroll employment** edged up by 114,000 in July, below the average monthly gain of 215,000 over the prior 12 months. In July, employment continued to trend up in health care, in construction, and in transportation and warehousing, while information lost jobs. (See table B-1.)

Health care added 55,000 jobs in July, similar to the average monthly gain of 63,000 over the prior 12 months. In July, employment rose in home health care services (+22,000), hospitals (+20,000), and nursing and residential care facilities (+9,000).

Employment continued to trend up in **construction** in July (+25,000), in line with the average monthly gain over the prior 12 months (+19,000). Employment in specialty trade contractors continued its upward trend in July (+19,000).

In July, employment continued to trend up in **transportation and warehousing** (+14,000), with job gains in couriers and messengers (+11,000) and warehousing and storage (+11,000). These gains were partially offset by a job loss in transit and ground passenger transportation (-11,000). Transportation and warehousing has added 119,000 jobs since a recent low in January of this year.

Employment in **social assistance** continued its upward trend in July (+9,000), but at a slower pace than the average monthly gain over the prior 12 months (+23,000).

Information employment declined by 20,000 in July but has changed little over the year.

Government employment was little changed in July (+17,000). Employment growth in government has slowed in recent months, following larger job gains in 2023 and the first quarter of 2024.

Employment showed little change over the month in other major industries, including **mining, quarrying, and oil and gas extraction; manufacturing; wholesale trade; retail trade; financial activities; professional and business services; leisure and hospitality; and other services.**

In July, **average hourly earnings for all employees** on private nonfarm payrolls increased by 8 cents, or 0.2 percent, to \$35.07. Over the past 12 months, average hourly earnings have increased by 3.6 percent. In July, average hourly earnings of private-sector **production and nonsupervisory employees** increased by 9 cents, or 0.3 percent, to \$30.14. (See tables B-3 and B-8.)

The **average workweek for all employees** on private nonfarm payrolls edged down by 0.1 hour to 34.2 hours in July. In manufacturing, the average workweek edged down by 0.2 hour to 39.9 hours, and overtime edged down by 0.1 hour to 2.8 hours. The average workweek for **production and nonsupervisory employees** on private nonfarm payrolls edged down by 0.1 hour to 33.7 hours. (See tables B-2 and B-7.)

The change in total nonfarm payroll employment for May was revised down by 2,000, from +218,000 to +216,000, and the change for June was revised down by 27,000, from +206,000 to +179,000. With these revisions, employment in May and June combined is 29,000 lower than previously reported. (Monthly revisions result from additional reports received from businesses and government agencies since the last published estimates and from the recalculation of seasonal factors.)

The Employment Situation for August is scheduled to be released on Friday, September 6, 2024, at 8:30 a.m. (ET).

**2024 Preliminary Benchmark Revision to Establishment Survey Data
to be Released on August 21, 2024**

Each year, the establishment survey estimates are benchmarked to comprehensive counts of employment from the Quarterly Census of Employment and Wages (QCEW) for the month of March. These counts are derived from state unemployment insurance (UI) tax records that nearly all employers are required to file. At 10:00 a.m. (ET) on August 21, 2024, the Bureau of Labor Statistics (BLS) will release the preliminary estimate of the upcoming annual benchmark revision to the establishment survey data. This is the same day that the first-quarter 2024 data from QCEW will be issued. Preliminary benchmark revisions for all major industry sectors, as well as total nonfarm and total private employment, will be available at www.bls.gov/web/empsit/cesprelbnk.htm.

The final benchmark revision will be issued with the publication of the January 2025 Employment Situation news release in February 2025.

HOUSEHOLD DATA

Summary table A. Household data, seasonally adjusted

[Numbers in thousands]

Category	July 2023	May 2024	June 2024	July 2024	Change from: June 2024-July 2024
Employment status					
Civilian noninstitutional population.....	267,002	268,248	268,438	268,644	206
Civilian labor force.....	167,113	167,732	168,009	168,429	420
Participation rate.....	62.6	62.5	62.6	62.7	0.1
Employed.....	161,209	161,083	161,199	161,266	67
Employment-population ratio.....	60.4	60.1	60.1	60.0	-0.1
Unemployed.....	5,904	6,649	6,811	7,163	352
Unemployment rate.....	3.5	4.0	4.1	4.3	0.2
Not in labor force.....	99,889	100,516	100,429	100,215	-214
Unemployment rates					
Total, 16 years and over.....	3.5	4.0	4.1	4.3	0.2
Adult men (20 years and over).....	3.4	3.8	3.8	4.0	0.2
Adult women (20 years and over).....	3.1	3.4	3.7	3.8	0.1
Teenagers (16 to 19 years).....	11.3	12.3	12.1	12.4	0.3
White.....	3.1	3.5	3.5	3.8	0.3
Black or African American.....	5.7	6.1	6.3	6.3	0.0
Asian.....	2.3	3.1	4.1	3.7	-0.4
Hispanic or Latino ethnicity.....	4.4	5.0	4.9	5.3	0.4
Total, 25 years and over.....	2.8	3.2	3.3	3.5	0.2
Less than a high school diploma.....	5.3	5.9	5.9	6.7	0.8
High school graduates, no college.....	3.3	4.3	4.2	4.6	0.4
Some college or associate degree.....	3.1	3.1	3.4	3.5	0.1
Bachelor's degree and higher.....	2.0	2.1	2.4	2.3	-0.1
Reason for unemployment					
Job losers and persons who completed temporary jobs.....	2,703	3,220	3,176	3,490	314
Job leavers.....	854	717	752	855	103
Reentrants.....	1,868	2,046	2,094	2,160	66
New entrants.....	534	630	708	650	-58
Duration of unemployment					
Less than 5 weeks.....	2,007	2,309	2,128	2,351	223
5 to 14 weeks.....	1,741	1,918	2,102	2,141	39
15 to 26 weeks.....	956	955	1,087	1,087	0
27 weeks and over.....	1,205	1,350	1,516	1,535	19
Employed persons at work part time					
Part time for economic reasons.....	4,008	4,419	4,220	4,566	346
Slack work or business conditions.....	2,734	3,086	2,832	2,985	153
Could only find part-time work.....	1,016	1,042	1,144	1,195	51
Part time for noneconomic reasons.....	22,032	22,662	22,341	22,036	-305
Persons not in the labor force					
Marginally attached to the labor force.....	1,417	1,525	1,508	1,571	63
Discouraged workers.....	338	462	365	405	40

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	July 2023	May 2024	June 2024 ^p	July 2024 ^p
EMPLOYMENT BY SELECTED INDUSTRY (Over-the-month change, in thousands)				
Total nonfarm.....	184	216	179	114
Total private.....	148	206	136	97
Goods-producing.....	7	12	11	25
Mining and logging.....	2	-4	0	-1
Construction.....	11	13	20	25
Manufacturing.....	-6	3	-9	1
Durable goods ¹	9	-1	-13	0
Motor vehicles and parts.....	2.9	3.6	4.8	-1.3
Nondurable goods.....	-15	4	4	1
Private service-providing.....	141	194	125	72
Wholesale trade.....	16.3	-1.6	9.1	4.3
Retail trade.....	5.6	8.2	-12.1	4.0
Transportation and warehousing.....	-10.7	25.8	21.9	14.0
Utilities.....	-1.7	1.4	0.8	-0.1
Information.....	-28	-1	1	-20
Financial activities.....	18	12	10	-4
Professional and business services ¹	-17	55	2	-1
Temporary help services.....	-27.6	14.0	-22.6	-8.7
Private education and health services ¹	109	69	79	57
Health care and social assistance.....	105.8	73.4	78.1	64.0
Leisure and hospitality.....	41	18	1	23
Other services.....	9	7	12	-5
Government.....	36	10	43	17
(3-month average change, in thousands)				
Total nonfarm.....	242	211	168	170
Total private.....	196	182	150	146
WOMEN AND PRODUCTION AND NONSUPERVISORY EMPLOYEES AS A PERCENT OF ALL EMPLOYEES ²				
Total nonfarm women employees.....	49.8	49.8	49.8	49.9
Total private women employees.....	48.4	48.3	48.3	48.4
Total private production and nonsupervisory employees.....	81.3	81.4	81.4	81.4
HOURS AND EARNINGS ALL EMPLOYEES				
Total private				
Average weekly hours.....	34.3	34.3	34.3	34.2
Average hourly earnings.....	\$33.84	\$34.88	\$34.99	\$35.07
Average weekly earnings.....	\$1,160.71	\$1,196.38	\$1,200.16	\$1,199.39
Index of aggregate weekly hours (2007=100) ³	114.9	116.4	116.5	116.2
Over-the-month percent change.....	-0.2	0.2	0.1	-0.3
Index of aggregate weekly payrolls (2007=100) ⁴	185.9	194.1	194.9	194.9
Over-the-month percent change.....	0.3	0.6	0.4	0.0
DIFFUSION INDEX (Over 1-month span) ⁵				
Total private (250 industries).....	58.0	53.6	56.0	49.6
Manufacturing (72 industries).....	47.9	49.3	38.2	45.1

¹ Includes other industries, not shown separately.

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

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

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

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

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NOTE: Data have been revised to reflect March 2023 benchmark levels and updated seasonal adjustment factors.

Frequently Asked Questions about Employment and Unemployment Estimates

1. Why are there two monthly measures of employment?

The household survey and establishment survey both produce sample-based estimates of employment, and both have strengths and limitations. The establishment survey employment series has a smaller margin of error on the measurement of month-to-month change than the household survey because of its much larger sample size. An over-the-month employment change of about 130,000 is statistically significant in the establishment survey, while the threshold for a statistically significant change in the household survey is about 600,000. However, the household survey has a more expansive scope than the establishment survey because it includes self-employed workers whose businesses are unincorporated, unpaid family workers, agricultural workers, and private household workers, who are excluded by the establishment survey. The household survey also provides estimates of employment for demographic groups. For more information on the differences between the two surveys, please visit www.bls.gov/web/empsit/ces_cps_trends.htm.

2. Are undocumented immigrants counted in the surveys?

It is likely that both surveys include at least some undocumented immigrants. However, neither the establishment nor the household survey is designed to identify the legal status of workers. Therefore, it is not possible to determine how many are counted in either survey. The establishment survey does not collect data on the legal status of workers. The household survey does include questions which identify the foreign and native born, but it does not include questions about the legal status of the foreign born. Data on the foreign and native born are published each month in table A-7 of The Employment Situation news release.

3. Why does the establishment survey have revisions?

The establishment survey revises published estimates to improve its data series by incorporating additional information that was not available at the time of the initial publication of the estimates. The establishment survey revises its initial monthly estimates twice, in the immediately succeeding 2 months, to incorporate additional sample receipts from respondents in the survey and recalculated seasonal adjustment factors. For more information on the monthly revisions, please visit www.bls.gov/web/empsit/cestn.htm#section7.

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

4. Does the establishment survey sample include small firms?

Yes. About 45 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 people limited to just those receiving unemployment insurance benefits?

No. The estimate of unemployment is based on a monthly sample survey of households. All people 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 people outside the labor force who want a job, including those who are not currently looking because they believe no jobs are available (discouraged workers). In addition, alternative measures of labor underutilization (some of which include discouraged workers and other groups not officially counted as unemployed) are published each month in table A-15 of The Employment Situation news release. For more information about these alternative measures, please visit www.bls.gov/cps/lfcharacteristics.htm#altmeasures.

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

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

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

In the household survey, the reference period is generally the calendar week that includes the 12th of the month. People 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 people who had a job but were not at work due to bad weather. It also provides a measure of the number of people who usually work full time but had reduced hours due to bad weather.

Current and historical data are available on the household survey's most requested statistics page, please visit data.bls.gov/cgi-bin/surveymost?ln.

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 119,000 businesses and government agencies, representing approximately 629,000 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. People 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 the employed and unemployed. Those people not classified as employed or unemployed are *not in the labor force*. The

unemployment rate is the number unemployed as a percent of the labor force. The *labor force participation rate* is the labor force as a percent of the population, and the *employment-population ratio* is the employed as a percent of the population. Additional information about the household survey can be found at www.bls.gov/cps/documentation.htm.

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

Industries are classified on the basis of an establishment's principal activity in accordance with the 2022 version of the North American Industry Classification System. Additional information about the establishment survey can be found at www.bls.gov/ces/.

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

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

Seasonal adjustment

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

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

Many seasonally adjusted series are independently adjusted in both the household and establishment surveys. However, the adjusted series for many major estimates, such as total payroll employment, employment in most major sectors, total employment, and unemployment are computed by aggregating independently adjusted component series. For example, total unemployment is derived by summing the adjusted series for four major age-sex components; this differs from the unemployment estimate that would be obtained by directly adjusting the total or by combining the duration, reasons, or more detailed age categories. Percentage distributions of unemployment by reason and duration are derived from the sum of the independently seasonally adjusted component series and will not necessarily match calculations made using the seasonally adjusted total unemployment level. Additional information about seasonal adjustment in the household survey can be found at www.bls.gov/cps/documentation.htm#sa.

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

Reliability of the estimates

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

For example, the confidence interval for the monthly change in total nonfarm employment from the establishment survey is on the order of plus or minus 130,000. Suppose the estimate of nonfarm employment increases by 50,000 from one month to the next. The 90-percent confidence interval on the monthly change would range from -80,000 to +180,000 (50,000 +/- 130,000). These figures do not mean that the sample results are off by these magnitudes, but rather that there is about a 90-percent chance that the true over-the-month change lies within this interval. Since this range includes values of less than zero, we could not say with confidence that nonfarm employment had, in fact, increased that month. If, however, the reported nonfarm employment rise was 250,000, then all of the values within the 90-percent confidence interval would be greater than zero. In this case, it is likely (at least a 90-percent chance) that nonfarm employment had, in fact, risen that month. At an unemployment rate of around 6.0 percent, the 90-percent confidence interval for the monthly change in unemployment as measured by the household survey is about +/- 300,000, and for the monthly change in the unemployment rate it is about +/- 0.2 percentage point.

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

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

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

Another major source of nonsampling error in the establishment survey is the inability to capture, on a timely basis, employment generated by new firms. To correct for this systematic underestimation of employment growth, an estimation procedure with two components is used to account for business births. The first component excludes employment losses from business deaths from sample-based estimation in order to offset the missing employment gains from business births. This is incorporated into the sample-based estimation procedure by simply not reflecting sample units going out of business, but imputing to them the same employment trend as the other firms in the sample. This procedure accounts for most of the net birth/death employment.

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

The sample-based estimates from the establishment survey are adjusted once a year (on a lagged basis) to universe counts of payroll employment obtained from administrative records of the unemployment insurance program. The difference between the March sample-based employment estimates and the March universe counts is known as a benchmark revision, and serves as a rough proxy for total survey error. Benchmarks also incorporate changes in the classification of industries when necessary. Over the past decade, absolute benchmark revisions for total nonfarm employment have averaged 0.1 percent, with a range from -0.3 percent to 0.3 percent.

Other information

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

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
TOTAL									
Civilian noninstitutional population.....	267,002	268,438	268,644	267,002	267,884	268,066	268,248	268,438	268,644
Civilian labor force.....	168,354	169,007	169,723	167,113	167,895	167,982	167,732	168,009	168,429
Participation rate.....	63.1	63.0	63.2	62.6	62.7	62.7	62.5	62.6	62.7
Employed.....	161,982	161,774	162,038	161,209	161,466	161,491	161,083	161,199	161,266
Employment-population ratio.....	60.7	60.3	60.3	60.4	60.3	60.2	60.1	60.1	60.0
Unemployed.....	6,372	7,233	7,685	5,904	6,429	6,492	6,649	6,811	7,163
Unemployment rate.....	3.8	4.3	4.5	3.5	3.8	3.9	4.0	4.1	4.3
Not in labor force.....	98,649	99,431	98,921	99,889	99,989	100,083	100,516	100,429	100,215
Persons who currently want a job.....	5,578	5,655	5,950	5,244	5,443	5,637	5,717	5,234	5,600
Men, 16 years and over									
Civilian noninstitutional population.....	130,507	130,875	130,975	130,507	130,605	130,694	130,782	130,875	130,975
Civilian labor force.....	89,647	89,900	90,256	88,749	88,812	88,708	88,619	89,171	89,293
Participation rate.....	68.7	68.7	68.9	68.0	68.0	67.9	67.8	68.1	68.2
Employed.....	86,417	86,182	86,368	85,483	85,490	85,208	84,882	85,514	85,390
Employment-population ratio.....	66.2	65.9	65.9	65.5	65.5	65.2	64.9	65.3	65.2
Unemployed.....	3,231	3,719	3,889	3,266	3,323	3,500	3,737	3,657	3,903
Unemployment rate.....	3.6	4.1	4.3	3.7	3.7	3.9	4.2	4.1	4.4
Not in labor force.....	40,859	40,974	40,719	41,758	41,793	41,986	42,163	41,704	41,682
Men, 20 years and over									
Civilian noninstitutional population.....	121,735	121,929	122,021	121,735	121,685	121,763	121,844	121,929	122,021
Civilian labor force.....	86,062	85,994	86,388	85,770	85,398	85,382	85,229	85,846	86,054
Participation rate.....	70.7	70.5	70.8	70.5	70.2	70.1	69.9	70.4	70.5
Employed.....	83,320	82,865	83,026	82,896	82,543	82,318	81,986	82,618	82,576
Employment-population ratio.....	68.4	68.0	68.0	68.1	67.8	67.6	67.3	67.8	67.7
Unemployed.....	2,743	3,129	3,362	2,874	2,855	3,064	3,243	3,227	3,477
Unemployment rate.....	3.2	3.6	3.9	3.4	3.3	3.6	3.8	3.8	4.0
Not in labor force.....	35,673	35,935	35,633	35,965	36,287	36,381	36,615	36,083	35,968
Women, 16 years and over									
Civilian noninstitutional population.....	136,496	137,564	137,669	136,496	137,279	137,372	137,465	137,564	137,669
Civilian labor force.....	78,706	79,107	79,467	78,364	79,083	79,274	79,113	78,838	79,136
Participation rate.....	57.7	57.5	57.7	57.4	57.6	57.7	57.6	57.3	57.5
Employed.....	75,565	75,592	75,670	75,727	75,976	76,283	76,201	75,684	75,876
Employment-population ratio.....	55.4	55.0	55.0	55.5	55.3	55.5	55.4	55.0	55.1
Unemployed.....	3,141	3,515	3,797	2,638	3,106	2,991	2,912	3,154	3,260
Unemployment rate.....	4.0	4.4	4.8	3.4	3.9	3.8	3.7	4.0	4.1
Not in labor force.....	57,790	58,457	58,203	58,132	58,197	58,098	58,353	58,725	58,533
Women, 20 years and over									
Civilian noninstitutional population.....	128,028	128,922	129,021	128,028	128,659	128,742	128,830	128,922	129,021
Civilian labor force.....	74,856	75,336	75,657	75,167	75,792	75,989	75,812	75,587	75,968
Participation rate.....	58.5	58.4	58.6	58.7	58.9	59.0	58.8	58.6	58.9
Employed.....	72,120	72,339	72,348	72,837	73,061	73,334	73,226	72,798	73,078
Employment-population ratio.....	56.3	56.1	56.1	56.9	56.8	57.0	56.8	56.5	56.6
Unemployed.....	2,737	2,997	3,309	2,330	2,731	2,655	2,586	2,788	2,890
Unemployment rate.....	3.7	4.0	4.4	3.1	3.6	3.5	3.4	3.7	3.8
Not in labor force.....	53,171	53,585	53,364	52,861	52,867	52,753	53,018	53,335	53,052
Both sexes, 16 to 19 years									
Civilian noninstitutional population.....	17,239	17,588	17,602	17,239	17,540	17,561	17,574	17,588	17,602
Civilian labor force.....	7,435	7,676	7,678	6,176	6,704	6,611	6,692	6,577	6,407
Participation rate.....	43.1	43.6	43.6	35.8	38.2	37.6	38.1	37.4	36.4
Employed.....	6,542	6,569	6,664	5,476	5,862	5,839	5,871	5,782	5,612
Employment-population ratio.....	38.0	37.3	37.9	31.8	33.4	33.2	33.4	32.9	31.9
Unemployed.....	893	1,107	1,014	699	842	772	821	795	795
Unemployment rate.....	12.0	14.4	13.2	11.3	12.6	11.7	12.3	12.1	12.4
Not in labor force.....	9,804	9,912	9,924	11,063	10,835	10,950	10,882	11,011	11,195

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

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

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, race, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
WHITE									
Civilian noninstitutional population.....	204,536	205,010	205,114	204,536	204,752	204,831	204,917	205,010	205,114
Civilian labor force.....	128,184	128,224	128,804	127,351	127,596	127,708	127,384	127,552	127,887
Participation rate.....	62.7	62.5	62.8	62.3	62.3	62.3	62.2	62.2	62.3
Employed.....	123,917	123,477	123,595	123,366	123,286	123,229	122,922	123,095	123,032
Employment-population ratio.....	60.6	60.2	60.3	60.3	60.2	60.2	60.0	60.0	60.0
Unemployed.....	4,267	4,747	5,209	3,986	4,310	4,479	4,462	4,457	4,854
Unemployment rate.....	3.3	3.7	4.0	3.1	3.4	3.5	3.5	3.5	3.8
Not in labor force.....	76,352	76,786	76,311	77,185	77,156	77,123	77,533	77,457	77,228
Men, 20 years and over									
Civilian labor force.....	66,599	66,275	66,534	66,428	65,963	65,982	65,797	66,154	66,313
Participation rate.....	70.3	70.1	70.3	70.2	69.8	69.8	69.6	70.0	70.1
Employed.....	64,674	64,203	64,312	64,394	64,029	63,801	63,588	64,011	64,005
Employment-population ratio.....	68.3	67.9	68.0	68.0	67.8	67.5	67.3	67.7	67.6
Unemployed.....	1,925	2,072	2,222	2,033	1,933	2,181	2,208	2,143	2,308
Unemployment rate.....	2.9	3.1	3.3	3.1	2.9	3.3	3.4	3.2	3.5
Women, 20 years and over									
Civilian labor force.....	55,899	55,969	56,257	56,173	56,489	56,622	56,441	56,268	56,529
Participation rate.....	57.4	57.3	57.5	57.7	57.9	58.0	57.8	57.6	57.8
Employed.....	54,099	54,059	54,005	54,670	54,677	54,843	54,752	54,505	54,583
Employment-population ratio.....	55.6	55.3	55.2	56.2	56.0	56.2	56.0	55.8	55.8
Unemployed.....	1,800	1,910	2,252	1,503	1,811	1,779	1,689	1,763	1,946
Unemployment rate.....	3.2	3.4	4.0	2.7	3.2	3.1	3.0	3.1	3.4
Both sexes, 16 to 19 years									
Civilian labor force.....	5,686	5,979	6,013	4,751	5,145	5,103	5,146	5,131	5,044
Participation rate.....	45.4	47.0	47.3	37.9	40.5	40.2	40.5	40.4	39.7
Employed.....	5,145	5,214	5,279	4,302	4,580	4,584	4,582	4,580	4,444
Employment-population ratio.....	41.1	41.0	41.5	34.4	36.1	36.1	36.1	36.0	34.9
Unemployed.....	542	765	734	449	565	519	564	551	600
Unemployment rate.....	9.5	12.8	12.2	9.5	11.0	10.2	11.0	10.7	11.9
BLACK OR AFRICAN AMERICAN									
Civilian noninstitutional population.....	34,678	34,982	35,017	34,678	34,883	34,918	34,949	34,982	35,017
Civilian labor force.....	21,993	22,126	22,346	21,771	22,170	22,051	21,986	21,942	22,124
Participation rate.....	63.4	63.3	63.8	62.8	63.6	63.2	62.9	62.7	63.2
Employed.....	20,596	20,654	20,819	20,523	20,746	20,812	20,643	20,570	20,739
Employment-population ratio.....	59.4	59.0	59.5	59.2	59.5	59.6	59.1	58.8	59.2
Unemployed.....	1,396	1,472	1,526	1,248	1,424	1,239	1,343	1,372	1,385
Unemployment rate.....	6.3	6.7	6.8	5.7	6.4	5.6	6.1	6.3	6.3
Not in labor force.....	12,686	12,856	12,671	12,907	12,713	12,867	12,963	13,040	12,893
Men, 20 years and over									
Civilian labor force.....	10,197	10,328	10,445	10,130	10,317	10,194	10,150	10,269	10,370
Participation rate.....	68.9	69.5	70.2	68.4	69.6	68.7	68.3	69.1	69.7
Employed.....	9,656	9,715	9,749	9,593	9,677	9,661	9,497	9,643	9,681
Employment-population ratio.....	65.2	65.3	65.5	64.8	65.3	65.1	63.9	64.9	65.1
Unemployed.....	542	613	696	537	640	533	654	626	689
Unemployment rate.....	5.3	5.9	6.7	5.3	6.2	5.2	6.4	6.1	6.6
Women, 20 years and over									
Civilian labor force.....	10,905	10,911	11,019	10,922	10,999	10,991	10,994	10,906	11,029
Participation rate.....	62.9	62.4	62.9	63.0	63.0	62.9	62.9	62.3	63.0
Employed.....	10,265	10,244	10,331	10,358	10,387	10,442	10,421	10,289	10,428
Employment-population ratio.....	59.2	58.5	59.0	59.8	59.5	59.8	59.6	58.8	59.5
Unemployed.....	640	667	688	564	612	548	572	617	601
Unemployment rate.....	5.9	6.1	6.2	5.2	5.6	5.0	5.2	5.7	5.5
Both sexes, 16 to 19 years									
Civilian labor force.....	890	888	881	719	854	867	842	767	725
Participation rate.....	35.1	33.9	33.6	28.3	32.8	33.2	32.2	29.3	27.6
Employed.....	676	695	739	573	682	709	725	637	630
Employment-population ratio.....	26.6	26.6	28.2	22.5	26.2	27.2	27.7	24.3	24.0
Unemployed.....	215	192	142	146	171	158	117	130	95
Unemployment rate.....	24.1	21.7	16.1	20.3	20.1	18.2	13.9	16.9	13.1

See footnotes at end of table.

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, race, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
ASIAN									
Civilian noninstitutional population.....	17,600	18,052	17,971	17,600	17,781	17,816	17,993	18,052	17,971
Civilian labor force.....	11,636	11,955	11,924	11,529	11,403	11,536	11,754	11,888	11,814
Participation rate.....	66.1	66.2	66.4	65.5	64.1	64.7	65.3	65.9	65.7
Employed.....	11,343	11,428	11,466	11,260	11,113	11,214	11,393	11,400	11,383
Employment-population ratio.....	64.4	63.3	63.8	64.0	62.5	62.9	63.3	63.2	63.3
Unemployed.....	294	527	459	269	290	322	361	488	431
Unemployment rate.....	2.5	4.4	3.8	2.3	2.5	2.8	3.1	4.1	3.7
Not in labor force.....	5,964	6,097	6,047	6,071	6,379	6,280	6,239	6,163	6,158

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

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

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
HISPANIC OR LATINO ETHNICITY									
Civilian noninstitutional population.....	47,569	48,864	48,966	47,569	48,565	48,667	48,764	48,864	48,966
Civilian labor force.....	32,116	33,173	33,011	32,018	32,442	32,777	32,815	33,002	32,946
Participation rate.....	67.5	67.9	67.4	67.3	66.8	67.3	67.3	67.5	67.3
Employed.....	30,668	31,531	31,207	30,609	30,994	31,187	31,185	31,388	31,191
Employment-population ratio.....	64.5	64.5	63.7	64.3	63.8	64.1	64.0	64.2	63.7
Unemployed.....	1,448	1,642	1,805	1,410	1,448	1,589	1,630	1,614	1,755
Unemployment rate.....	4.5	4.9	5.5	4.4	4.5	4.8	5.0	4.9	5.3
Not in labor force.....	15,453	15,691	15,954	15,551	16,123	15,890	15,949	15,862	16,020
Men, 20 years and over									
Civilian labor force.....	17,271	17,800	17,718	17,264	17,455	17,532	17,592	17,769	17,710
Participation rate.....	79.9	80.6	80.1	79.9	79.5	79.7	79.8	80.5	80.0
Employed.....	16,660	17,118	16,990	16,591	16,800	16,765	16,767	17,023	16,923
Employment-population ratio.....	77.1	77.5	76.8	76.8	76.5	76.2	76.1	77.1	76.5
Unemployed.....	611	682	728	673	654	766	826	746	786
Unemployment rate.....	3.5	3.8	4.1	3.9	3.7	4.4	4.7	4.2	4.4
Women, 20 years and over									
Civilian labor force.....	13,179	13,566	13,583	13,261	13,483	13,638	13,582	13,555	13,690
Participation rate.....	61.1	61.1	61.1	61.5	61.1	61.7	61.3	61.1	61.6
Employed.....	12,617	12,932	12,807	12,724	12,870	13,016	13,032	12,951	12,949
Employment-population ratio.....	58.5	58.3	57.6	59.0	58.4	58.9	58.9	58.4	58.2
Unemployed.....	562	634	776	536	612	623	550	604	741
Unemployment rate.....	4.3	4.7	5.7	4.0	4.5	4.6	4.1	4.5	5.4
Both sexes, 16 to 19 years									
Civilian labor force.....	1,667	1,807	1,711	1,493	1,504	1,607	1,641	1,678	1,546
Participation rate.....	37.9	39.3	37.2	34.0	33.0	35.1	35.8	36.5	33.6
Employed.....	1,391	1,481	1,409	1,293	1,323	1,406	1,386	1,414	1,319
Employment-population ratio.....	31.6	32.2	30.6	29.4	29.0	30.7	30.2	30.8	28.7
Unemployed.....	276	326	302	200	181	200	254	264	227
Unemployment rate.....	16.5	18.1	17.6	13.4	12.0	12.5	15.5	15.7	14.7

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

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

HOUSEHOLD DATA

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

[Numbers in thousands]

Educational attainment	Not seasonally adjusted			Seasonally adjusted					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
Less than a high school diploma									
Civilian labor force.....	8,741	9,346	8,997	8,960	8,916	8,990	9,046	9,145	9,199
Participation rate.....	46.7	48.0	47.9	47.9	46.3	46.8	46.0	47.0	49.0
Employed.....	8,303	8,849	8,408	8,485	8,483	8,451	8,515	8,604	8,583
Employment-population ratio.....	44.3	45.4	44.8	45.3	44.1	44.0	43.3	44.2	45.7
Unemployed.....	438	497	589	474	433	539	531	541	616
Unemployment rate.....	5.0	5.3	6.5	5.3	4.9	6.0	5.9	5.9	6.7
High school graduates, no college¹									
Civilian labor force.....	35,766	35,951	36,537	35,969	36,364	36,208	36,340	36,235	36,721
Participation rate.....	56.2	56.6	56.7	56.5	57.3	56.7	56.8	57.0	57.0
Employed.....	34,572	34,494	34,832	34,767	34,866	34,757	34,785	34,709	35,015
Employment-population ratio.....	54.3	54.3	54.1	54.6	54.9	54.4	54.4	54.6	54.3
Unemployed.....	1,193	1,457	1,705	1,202	1,498	1,451	1,555	1,526	1,707
Unemployment rate.....	3.3	4.1	4.7	3.3	4.1	4.0	4.3	4.2	4.6
Some college or associate degree									
Civilian labor force.....	35,640	35,473	35,537	35,744	36,147	36,225	35,610	35,569	35,688
Participation rate.....	62.6	62.5	62.7	62.7	63.2	62.9	63.1	62.7	63.0
Employed.....	34,452	34,244	34,198	34,622	34,918	35,017	34,517	34,353	34,425
Employment-population ratio.....	60.5	60.3	60.4	60.8	61.1	60.8	61.1	60.5	60.8
Unemployed.....	1,188	1,229	1,339	1,122	1,229	1,208	1,092	1,216	1,263
Unemployment rate.....	3.3	3.5	3.8	3.1	3.4	3.3	3.1	3.4	3.5
Bachelor's degree and higher²									
Civilian labor force.....	64,525	64,855	65,086	64,702	64,478	64,449	64,994	65,352	65,256
Participation rate.....	73.1	72.3	72.5	73.3	72.4	72.8	72.8	72.8	72.7
Employed.....	63,032	63,198	63,340	63,410	63,095	63,047	63,622	63,800	63,724
Employment-population ratio.....	71.4	70.4	70.5	71.8	70.8	71.2	71.3	71.1	71.0
Unemployed.....	1,494	1,657	1,746	1,292	1,383	1,402	1,372	1,552	1,532
Unemployment rate.....	2.3	2.6	2.7	2.0	2.1	2.2	2.1	2.4	2.3

¹ Includes persons with a high school diploma or equivalent.

² 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	
	July 2023	July 2024	July 2023	July 2024	July 2023	July 2024
VETERANS, 18 years and over						
Civilian noninstitutional population.....	17,898	17,556	15,857	15,505	2,041	2,051
Civilian labor force.....	8,583	8,374	7,462	7,222	1,121	1,152
Participation rate.....	48.0	47.7	47.1	46.6	54.9	56.2
Employed.....	8,333	8,119	7,271	7,025	1,062	1,094
Employment-population ratio.....	46.6	46.2	45.9	45.3	52.0	53.4
Unemployed.....	250	255	191	197	59	57
Unemployment rate.....	2.9	3.0	2.6	2.7	5.2	5.0
Not in labor force.....	9,315	9,182	8,395	8,283	920	899
Gulf War-era II veterans						
Civilian noninstitutional population.....	4,946	5,299	4,047	4,365	898	934
Civilian labor force.....	3,870	4,181	3,255	3,508	615	674
Participation rate.....	78.3	78.9	80.4	80.4	68.5	72.1
Employed.....	3,737	4,046	3,145	3,410	592	636
Employment-population ratio.....	75.6	76.4	77.7	78.1	65.9	68.1
Unemployed.....	133	135	110	97	24	37
Unemployment rate.....	3.4	3.2	3.4	2.8	3.9	5.6
Not in labor force.....	1,075	1,118	792	857	283	260
Gulf War-era I veterans						
Civilian noninstitutional population.....	3,057	2,849	2,587	2,382	471	467
Civilian labor force.....	2,201	1,906	1,883	1,622	318	284
Participation rate.....	72.0	66.9	72.8	68.1	67.5	60.8
Employed.....	2,140	1,874	1,843	1,597	297	277
Employment-population ratio.....	70.0	65.8	71.3	67.0	63.1	59.4
Unemployed.....	61	32	40	25	21	7
Unemployment rate.....	2.8	1.7	2.1	1.6	6.6	2.3
Not in labor force.....	856	943	703	760	153	183
World War II, Korean War, and Vietnam-era veterans						
Civilian noninstitutional population.....	5,964	5,627	5,711	5,389	253	238
Civilian labor force.....	805	712	771	691	34	22
Participation rate.....	13.5	12.7	13.5	12.8	13.5	9.2
Employed.....	784	671	756	657	29	14
Employment-population ratio.....	13.2	11.9	13.2	12.2	11.4	5.8
Unemployed.....	21	41	15	33	5	8
Unemployment rate.....	2.5	5.8	2.0	4.8	-	-
Not in labor force.....	5,159	4,915	4,940	4,698	219	216
Veterans of other service periods						
Civilian noninstitutional population.....	3,931	3,781	3,512	3,369	419	412
Civilian labor force.....	1,707	1,574	1,553	1,402	153	172
Participation rate.....	43.4	41.6	44.2	41.6	36.6	41.8
Employed.....	1,672	1,527	1,527	1,360	145	167
Employment-population ratio.....	42.5	40.4	43.5	40.4	34.6	40.5
Unemployed.....	35	47	26	41	9	5
Unemployment rate.....	2.0	3.0	1.7	3.0	5.6	3.1
Not in labor force.....	2,224	2,207	1,959	1,967	266	240
NONVETERANS, 18 years and over						
Civilian noninstitutional population.....	239,940	241,785	110,050	110,674	129,890	131,112
Civilian labor force.....	156,857	158,352	80,821	81,576	76,036	76,775
Participation rate.....	65.4	65.5	73.4	73.7	58.5	58.6
Employed.....	151,109	151,309	77,979	78,050	73,131	73,259
Employment-population ratio.....	63.0	62.6	70.9	70.5	56.3	55.9
Unemployed.....	5,748	7,043	2,842	3,526	2,905	3,516
Unemployment rate.....	3.7	4.4	3.5	4.3	3.8	4.6
Not in labor force.....	83,083	83,434	29,228	29,097	53,854	54,336

NOTE: Veterans served on active duty in the U.S. Armed Forces and were not on active duty at the time of the survey. Nonveterans never served on active duty in the U.S. Armed Forces. Veterans could have served anywhere in the world during these periods of service: Gulf War era II (September 2001-present), Gulf War era I (August 1990-August 2001), Vietnam era (August 1964-April 1975), Korean War (July 1950-January 1955), World War II (December 1941-December 1946), and other service periods (all other time periods). Veterans who served in more than one wartime period are classified only in the most recent one. Veterans who served during one of the selected wartime periods and another period are classified only in the wartime period. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 75,000).

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, sex, and age	Persons with a disability		Persons with no disability	
	July 2023	July 2024	July 2023	July 2024
TOTAL, 16 years and over				
Civilian noninstitutional population.....	33,894	33,362	233,109	235,282
Civilian labor force.....	8,330	8,077	160,023	161,646
Participation rate.....	24.6	24.2	68.6	68.7
Employed.....	7,756	7,418	154,226	154,620
Employment-population ratio.....	22.9	22.2	66.2	65.7
Unemployed.....	574	659	5,798	7,027
Unemployment rate.....	6.9	8.2	3.6	4.3
Not in labor force.....	25,563	25,285	73,085	73,636
Men, 16 to 64 years				
Civilian labor force.....	3,596	3,389	79,971	80,504
Participation rate.....	42.3	42.2	83.7	84.1
Employed.....	3,358	3,120	77,126	77,105
Employment-population ratio.....	39.5	38.9	80.7	80.6
Unemployed.....	238	268	2,845	3,399
Unemployment rate.....	6.6	7.9	3.6	4.2
Not in labor force.....	4,914	4,642	15,583	15,184
Women, 16 to 64 years				
Civilian labor force.....	3,267	3,277	70,285	70,842
Participation rate.....	38.5	38.8	73.1	73.3
Employed.....	2,982	2,961	67,597	67,628
Employment-population ratio.....	35.2	35.1	70.3	69.9
Unemployed.....	285	316	2,688	3,213
Unemployment rate.....	8.7	9.7	3.8	4.5
Not in labor force.....	5,212	5,164	25,838	25,859
Both sexes, 65 years and over				
Civilian labor force.....	1,467	1,411	9,768	10,300
Participation rate.....	8.7	8.4	23.6	24.0
Employed.....	1,416	1,337	9,503	9,886
Employment-population ratio.....	8.4	7.9	22.9	23.0
Unemployed.....	51	74	265	414
Unemployment rate.....	3.5	5.2	2.7	4.0
Not in labor force.....	15,438	15,479	31,664	32,593

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	
	July 2023	July 2024	July 2023	July 2024	July 2023	July 2024
Foreign born, 16 years and over						
Civilian noninstitutional population.....	46,107	48,327	22,508	23,491	23,599	24,836
Civilian labor force.....	30,870	32,518	17,630	18,389	13,240	14,129
Participation rate.....	67.0	67.3	78.3	78.3	56.1	56.9
Employed.....	29,728	31,001	17,069	17,696	12,659	13,305
Employment-population ratio.....	64.5	64.1	75.8	75.3	53.6	53.6
Unemployed.....	1,142	1,517	561	693	581	824
Unemployment rate.....	3.7	4.7	3.2	3.8	4.4	5.8
Not in labor force.....	15,237	15,809	4,878	5,101	10,360	10,708
Native born, 16 years and over						
Civilian noninstitutional population.....	220,895	220,317	107,999	107,484	112,897	112,833
Civilian labor force.....	137,484	137,205	72,018	71,867	65,466	65,338
Participation rate.....	62.2	62.3	66.7	66.9	58.0	57.9
Employed.....	132,254	131,037	69,348	68,671	62,906	62,365
Employment-population ratio.....	59.9	59.5	64.2	63.9	55.7	55.3
Unemployed.....	5,230	6,168	2,669	3,196	2,561	2,973
Unemployment rate.....	3.8	4.5	3.7	4.4	3.9	4.5
Not in labor force.....	83,412	83,112	35,981	35,617	47,430	47,495

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					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
CLASS OF WORKER									
Agriculture and related industries.....	2,392	2,513	2,421	2,251	2,217	2,246	2,221	2,379	2,273
Wage and salary workers ¹	1,633	1,779	1,729	1,519	1,507	1,555	1,504	1,666	1,595
Self-employed workers, unincorporated.....	719	694	673	686	654	657	657	655	641
Unpaid family workers.....	40	40	20	-	-	-	-	-	-
Nonagricultural industries.....	159,590	159,261	159,616	159,089	158,970	159,161	158,919	158,984	159,100
Wage and salary workers ¹	150,596	150,084	150,290	150,082	149,513	149,831	149,413	149,846	149,789
Government.....	20,293	21,069	20,704	21,191	21,436	21,616	21,613	21,560	21,607
Private industries.....	130,303	129,015	129,586	128,832	128,092	128,170	127,746	128,300	128,166
Private households.....	689	612	629	-	-	-	-	-	-
Other industries.....	129,614	128,403	128,956	128,168	127,331	127,493	127,072	127,646	127,515
Self-employed workers, unincorporated.....	8,930	9,126	9,285	8,827	9,522	9,295	9,408	9,025	9,191
Unpaid family workers.....	63	51	41	-	-	-	-	-	-
PERSONS AT WORK PART TIME²									
 All industries									
Part time for economic reasons ³	4,158	4,421	4,718	4,008	4,308	4,469	4,419	4,220	4,566
Slack work or business conditions.....	2,743	2,853	2,996	2,734	2,972	3,058	3,086	2,832	2,985
Could only find part-time work.....	1,078	1,181	1,301	1,016	999	1,134	1,042	1,144	1,195
Part time for noneconomic reasons ⁴	20,648	21,341	20,566	22,032	22,902	22,253	22,662	22,341	22,036
 Nonagricultural industries									
Part time for economic reasons ³	4,082	4,350	4,661	3,915	4,255	4,404	4,340	4,138	4,491
Slack work or business conditions.....	2,693	2,806	2,954	2,677	2,949	3,010	3,036	2,778	2,937
Could only find part-time work.....	1,073	1,171	1,291	1,014	980	1,132	1,028	1,134	1,188
Part time for noneconomic reasons ⁴	20,202	20,952	20,201	21,598	22,523	21,906	22,285	21,947	21,681

¹ Includes self-employed workers whose businesses are incorporated.

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

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

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

- Data not available.

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

HOUSEHOLD DATA

Table A-9. Selected employment indicators

[Numbers in thousands]

Characteristic	Not seasonally adjusted			Seasonally adjusted					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
AGE AND SEX									
Total, 16 years and over.....	161,982	161,774	162,038	161,209	161,466	161,491	161,083	161,199	161,266
16 to 19 years.....	6,542	6,569	6,664	5,476	5,862	5,839	5,871	5,782	5,612
16 to 17 years.....	2,539	2,502	2,609	2,091	2,146	2,116	2,153	2,207	2,139
18 to 19 years.....	4,003	4,067	4,054	3,360	3,756	3,727	3,733	3,556	3,418
20 years and over.....	155,439	155,205	155,374	155,733	155,604	155,652	155,212	155,417	155,654
20 to 24 years.....	15,080	14,420	14,596	14,557	14,287	14,419	13,945	14,050	14,081
25 years and over.....	140,359	140,784	140,778	141,157	141,485	141,328	141,385	141,364	141,594
25 to 54 years.....	102,940	103,600	103,547	103,516	103,669	103,832	103,919	103,874	104,120
25 to 34 years.....	35,997	35,593	35,418	36,148	35,667	35,638	35,694	35,645	35,569
35 to 44 years.....	35,173	36,023	36,057	35,375	36,123	36,197	36,121	36,147	36,270
45 to 54 years.....	31,771	31,984	32,072	31,993	31,879	31,997	32,105	32,081	32,281
55 years and over.....	37,418	37,185	37,231	37,641	37,816	37,497	37,466	37,491	37,475
Men, 16 years and over.....	86,417	86,182	86,368	85,483	85,490	85,208	84,882	85,514	85,390
16 to 19 years.....	3,097	3,317	3,342	2,587	2,947	2,890	2,896	2,896	2,814
16 to 17 years.....	1,167	1,251	1,293	952	1,022	1,000	996	1,061	1,045
18 to 19 years.....	1,930	2,065	2,049	1,612	1,964	1,901	1,915	1,818	1,720
20 years and over.....	83,320	82,865	83,026	82,896	82,543	82,318	81,986	82,618	82,576
20 to 24 years.....	7,789	7,461	7,517	7,429	7,222	7,381	7,110	7,218	7,160
25 years and over.....	75,531	75,404	75,509	75,446	75,496	75,012	74,943	75,358	75,412
25 to 54 years.....	55,437	55,397	55,494	55,339	55,179	55,027	54,970	55,294	55,378
25 to 34 years.....	19,365	19,021	19,083	19,324	18,957	18,893	18,872	18,992	19,033
35 to 44 years.....	19,155	19,344	19,432	19,098	19,332	19,234	19,210	19,304	19,371
45 to 54 years.....	16,918	17,033	16,979	16,917	16,890	16,900	16,888	16,998	16,973
55 years and over.....	20,094	20,006	20,014	20,107	20,316	19,985	19,973	20,063	20,035
Women, 16 years and over.....	75,565	75,592	75,670	75,727	75,976	76,283	76,201	75,684	75,876
16 to 19 years.....	3,445	3,252	3,322	2,890	2,915	2,949	2,975	2,886	2,798
16 to 17 years.....	1,372	1,250	1,317	1,139	1,124	1,116	1,158	1,145	1,095
18 to 19 years.....	2,073	2,002	2,005	1,748	1,793	1,827	1,818	1,739	1,698
20 years and over.....	72,120	72,339	72,348	72,837	73,061	73,334	73,226	72,798	73,078
20 to 24 years.....	7,291	6,959	7,078	7,128	7,065	7,038	6,835	6,833	6,921
25 years and over.....	64,828	65,380	65,270	65,711	65,989	66,316	66,442	66,007	66,182
25 to 54 years.....	47,504	48,202	48,053	48,177	48,490	48,805	48,950	48,579	48,742
25 to 34 years.....	16,632	16,572	16,335	16,824	16,710	16,745	16,822	16,653	16,536
35 to 44 years.....	16,018	16,679	16,625	16,277	16,791	16,963	16,910	16,843	16,899
45 to 54 years.....	14,853	14,951	15,093	15,076	14,989	15,096	15,217	15,083	15,308
55 years and over.....	17,325	17,178	17,217	17,533	17,500	17,511	17,492	17,427	17,440
MARITAL STATUS									
Married men, spouse present ¹	45,587	45,752	45,792	45,931	45,962	45,547	45,712	45,902	46,060
Married women, spouse present ¹	36,768	36,522	36,393	37,349	37,069	36,906	37,020	36,964	36,981
Women who maintain families ²	9,869	9,888	10,066	-	-	-	-	-	-
FULL- OR PART-TIME STATUS									
Full-time workers ³	135,494	134,301	135,036	134,192	132,940	133,889	133,264	133,236	133,684
Part-time workers ⁴	26,488	27,472	27,002	27,181	28,632	27,718	28,004	28,054	27,729
MULTIPLE JOBHOLDERS									
Total multiple jobholders.....	8,091	8,194	8,402	8,162	8,476	8,383	8,399	8,340	8,473
Percent of total employed.....	5.0	5.1	5.2	5.1	5.2	5.2	5.2	5.2	5.3
SELF-EMPLOYMENT									
Self-employed workers, incorporated.....	7,158	6,974	6,911	-	-	-	-	-	-
Self-employed workers, unincorporated.....	9,649	9,820	9,957	9,512	10,176	9,952	10,065	9,681	9,831

¹ 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.

² 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.

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

⁴ 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					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
AGE AND SEX									
Total, 16 years and over.....	5,904	6,811	7,163	3.5	3.8	3.9	4.0	4.1	4.3
16 to 19 years.....	699	795	795	11.3	12.6	11.7	12.3	12.1	12.4
16 to 17 years.....	265	317	274	11.3	14.1	12.6	13.6	12.6	11.3
18 to 19 years.....	437	475	534	11.5	11.5	11.3	11.4	11.8	13.5
20 years and over.....	5,205	6,016	6,368	3.2	3.5	3.5	3.6	3.7	3.9
20 to 24 years.....	1,048	1,136	1,168	6.7	7.1	6.7	7.9	7.5	7.7
25 years and over.....	4,097	4,875	5,141	2.8	3.1	3.2	3.2	3.3	3.5
25 to 54 years.....	3,222	3,783	3,940	3.0	3.2	3.2	3.3	3.5	3.6
25 to 34 years.....	1,359	1,656	1,791	3.6	4.1	3.8	4.1	4.4	4.8
35 to 44 years.....	1,095	1,244	1,180	3.0	2.6	3.0	3.3	3.3	3.2
45 to 54 years.....	768	883	968	2.3	2.9	2.8	2.5	2.7	2.9
55 years and over.....	893	1,078	1,200	2.3	2.6	3.0	2.7	2.8	3.1
Men, 16 years and over.....	3,266	3,657	3,903	3.7	3.7	3.9	4.2	4.1	4.4
16 to 19 years.....	392	430	426	13.2	13.7	13.1	14.6	12.9	13.1
16 to 17 years.....	145	149	123	13.3	14.1	13.8	16.6	12.3	10.5
18 to 19 years.....	241	279	309	13.0	13.2	12.8	13.0	13.3	15.2
20 years and over.....	2,874	3,227	3,477	3.4	3.3	3.6	3.8	3.8	4.0
20 to 24 years.....	576	624	612	7.2	7.1	6.6	8.3	8.0	7.9
25 years and over.....	2,244	2,574	2,808	2.9	3.0	3.2	3.3	3.3	3.6
25 to 54 years.....	1,789	1,991	2,134	3.1	3.1	3.3	3.5	3.5	3.7
25 to 34 years.....	768	847	945	3.8	4.1	4.0	4.3	4.3	4.7
35 to 44 years.....	557	658	673	2.8	2.2	3.0	3.4	3.3	3.4
45 to 54 years.....	464	486	516	2.7	3.0	2.9	2.7	2.8	2.9
55 years and over.....	454	583	674	2.2	2.6	3.1	2.7	2.8	3.3
Women, 16 years and over.....	2,638	3,154	3,260	3.4	3.9	3.8	3.7	4.0	4.1
16 to 19 years.....	307	365	369	9.6	11.4	10.2	9.9	11.2	11.7
16 to 17 years.....	120	168	151	9.5	14.2	11.6	10.8	12.8	12.1
18 to 19 years.....	196	196	224	10.1	9.7	9.6	9.7	10.1	11.7
20 years and over.....	2,330	2,788	2,890	3.1	3.6	3.5	3.4	3.7	3.8
20 to 24 years.....	472	512	556	6.2	7.1	6.7	7.4	7.0	7.4
25 years and over.....	1,854	2,302	2,333	2.7	3.2	3.1	3.0	3.4	3.4
25 to 54 years.....	1,432	1,792	1,805	2.9	3.4	3.1	3.1	3.6	3.6
25 to 34 years.....	590	810	846	3.4	4.0	3.7	3.7	4.6	4.9
35 to 44 years.....	538	586	507	3.2	3.1	2.9	3.1	3.4	2.9
45 to 54 years.....	304	396	453	2.0	2.8	2.8	2.3	2.6	2.9
55 years and over.....	429	514	521	2.4	2.6	2.9	2.7	2.9	2.9
MARITAL STATUS									
Married men, spouse present ¹	812	905	980	1.7	1.8	2.1	1.9	1.9	2.1
Married women, spouse present ¹	777	870	895	2.0	2.3	2.4	2.1	2.3	2.4
Women who maintain families ²	466	653	592	4.5	5.3	4.8	4.4	6.2	5.6
FULL- OR PART-TIME STATUS									
Full-time workers ³	4,738	5,557	5,786	3.4	3.7	3.8	3.9	4.0	4.1
Part-time workers ⁴	1,157	1,218	1,361	4.1	4.4	4.2	4.0	4.2	4.7

¹ 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.

² 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.

³ 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.

⁴ 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					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
NUMBER OF UNEMPLOYED									
Job losers and persons who completed temporary jobs.....	2,801	3,199	3,649	2,703	3,042	3,241	3,220	3,176	3,490
On temporary layoff.....	873	873	1,266	723	779	871	836	813	1,062
Not on temporary layoff.....	1,928	2,326	2,382	1,980	2,263	2,370	2,384	2,362	2,427
Permanent job losers.....	1,381	1,641	1,669	1,398	1,655	1,756	1,764	1,643	1,682
Persons who completed temporary jobs....	547	685	714	582	607	615	620	719	746
Job leavers.....	891	730	894	854	823	785	717	752	855
Reentrants.....	1,989	2,307	2,329	1,868	1,920	1,929	2,046	2,094	2,160
New entrants.....	691	997	814	534	678	574	630	708	650
PERCENT DISTRIBUTION									
Job losers and persons who completed temporary jobs.....	44.0	44.2	47.5	45.4	47.1	49.6	48.7	47.2	48.8
On temporary layoff.....	13.7	12.1	16.5	12.1	12.1	13.3	12.6	12.1	14.8
Not on temporary layoff.....	30.3	32.2	31.0	33.2	35.0	36.3	36.0	35.1	33.9
Job leavers.....	14.0	10.1	11.6	14.3	12.7	12.0	10.8	11.2	11.9
Reentrants.....	31.2	31.9	30.3	31.3	29.7	29.5	30.9	31.1	30.2
New entrants.....	10.8	13.8	10.6	9.0	10.5	8.8	9.5	10.5	9.1
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE									
Job losers and persons who completed temporary jobs.....	1.7	1.9	2.1	1.6	1.8	1.9	1.9	1.9	2.1
Job leavers.....	0.5	0.4	0.5	0.5	0.5	0.5	0.4	0.4	0.5
Reentrants.....	1.2	1.4	1.4	1.1	1.1	1.1	1.2	1.2	1.3
New entrants.....	0.4	0.6	0.5	0.3	0.4	0.3	0.4	0.4	0.4

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to total unemployed in table A-1 because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

HOUSEHOLD DATA

Table A-12. Unemployed persons by duration of unemployment

[Numbers in thousands]

Duration	Not seasonally adjusted			Seasonally adjusted					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
NUMBER OF UNEMPLOYED									
Less than 5 weeks.....	2,283	2,834	2,638	2,007	2,189	2,262	2,309	2,128	2,351
5 to 14 weeks.....	2,048	1,920	2,542	1,741	1,979	1,987	1,918	2,102	2,141
15 weeks and over.....	2,041	2,479	2,505	2,160	2,228	2,119	2,305	2,603	2,622
15 to 26 weeks.....	820	1,016	938	956	982	869	955	1,087	1,087
27 weeks and over.....	1,221	1,464	1,568	1,205	1,246	1,250	1,350	1,516	1,535
Average (mean) duration, in weeks.....	19.6	19.3	19.6	20.6	21.6	19.9	21.2	20.7	20.6
Median duration, in weeks.....	8.1	7.5	8.7	8.9	9.5	8.7	8.9	9.8	9.4
PERCENT DISTRIBUTION									
Less than 5 weeks.....	35.8	39.2	34.3	34.0	34.2	35.5	35.3	31.1	33.0
5 to 14 weeks.....	32.1	26.5	33.1	29.5	30.9	31.2	29.4	30.8	30.1
15 weeks and over.....	32.0	34.3	32.6	36.6	34.8	33.3	35.3	38.1	36.9
15 to 26 weeks.....	12.9	14.0	12.2	16.2	15.3	13.6	14.6	15.9	15.3
27 weeks and over.....	19.2	20.2	20.4	20.4	19.5	19.6	20.7	22.2	21.6

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to total unemployed in table A-1 because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

HOUSEHOLD DATA

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

[Numbers in thousands]

Occupation	Employed		Unemployed		Unemployment rates	
	July 2023	July 2024	July 2023	July 2024	July 2023	July 2024
Total, 16 years and over ¹	161,982	162,038	6,372	7,685	3.8	4.5
Management, professional, and related occupations.....	69,662	70,167	1,701	2,095	2.4	2.9
Management, business, and financial operations occupations.....	30,488	30,816	589	740	1.9	2.3
Professional and related occupations.....	39,174	39,351	1,112	1,355	2.8	3.3
Service occupations.....	27,173	27,346	1,335	1,469	4.7	5.1
Sales and office occupations.....	30,623	29,919	1,049	1,279	3.3	4.1
Sales and related occupations.....	14,569	14,104	564	680	3.7	4.6
Office and administrative support occupations.....	16,054	15,814	486	598	2.9	3.6
Natural resources, construction, and maintenance occupations.....	14,444	14,740	499	713	3.3	4.6
Farming, fishing, and forestry occupations.....	1,153	1,129	39	119	3.2	9.6
Construction and extraction occupations.....	8,341	8,759	363	442	4.2	4.8
Installation, maintenance, and repair occupations.....	4,949	4,853	97	151	1.9	3.0
Production, transportation, and material moving occupations.....	20,080	19,866	1,069	1,293	5.1	6.1
Production occupations.....	8,278	7,889	350	416	4.1	5.0
Transportation and material moving occupations.....	11,801	11,977	719	877	5.7	6.8

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

NOTE: Updated population controls are introduced annually with the release of January data. 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	
	July 2023	July 2024	July 2023	July 2024
Total, 16 years and over ¹	6,372	7,685	3.8	4.5
Nonagricultural private wage and salary workers.....	4,673	5,636	3.5	4.2
Mining, quarrying, and oil and gas extraction.....	17	31	2.7	5.4
Construction.....	410	420	3.9	3.9
Manufacturing.....	420	537	2.7	3.6
Durable goods.....	261	298	2.6	3.1
Nondurable goods.....	159	239	2.9	4.5
Wholesale and retail trade.....	758	965	3.8	4.9
Transportation and utilities.....	374	432	4.5	5.1
Information.....	64	145	2.4	5.6
Financial activities.....	197	256	1.9	2.5
Professional and business services.....	688	845	3.5	4.2
Education and health services.....	722	973	2.8	3.7
Leisure and hospitality.....	836	811	5.8	5.5
Other services.....	187	219	2.7	3.2
Agriculture and related private wage and salary workers.....	63	152	3.8	8.5
Government workers.....	657	762	3.1	3.5
Self-employed workers, unincorporated, and unpaid family workers.....	288	322	2.9	3.1

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

NOTE: Updated population controls are introduced annually with the release of January data. 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					
	July 2023	June 2024	July 2024	July 2023	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force.....	1.2	1.5	1.5	1.3	1.3	1.3	1.4	1.5	1.6
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force.....	1.7	1.9	2.1	1.6	1.8	1.9	1.9	1.9	2.1
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate).....	3.8	4.3	4.5	3.5	3.8	3.9	4.0	4.1	4.3
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers.....	4.0	4.5	4.8	3.7	4.0	4.1	4.2	4.3	4.5
U-5 Total unemployed, plus discouraged workers, plus all other persons marginally attached to the labor force, as a percent of the civilian labor force plus all persons marginally attached to the labor force.....	4.6	5.1	5.4	4.3	4.7	4.8	4.8	4.9	5.1
U-6 Total unemployed, plus all persons marginally attached to the labor force, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all persons marginally attached to the labor force.....	7.1	7.7	8.2	6.7	7.3	7.4	7.4	7.4	7.8

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

HOUSEHOLD DATA

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

[Numbers in thousands]

Category	Total		Men		Women	
	July 2023	July 2024	July 2023	July 2024	July 2023	July 2024
NOT IN THE LABOR FORCE						
Total not in the labor force.....	98,649	98,921	40,859	40,719	57,790	58,203
Persons who currently want a job.....	5,578	5,950	2,514	2,723	3,064	3,227
Marginally attached to the labor force ¹	1,467	1,628	740	896	726	732
Discouraged workers ²	381	449	268	282	112	167
Other persons marginally attached to the labor force ³ ..	1,086	1,178	472	614	614	565
MULTIPLE JOBHOLDERS						
Total multiple jobholders ⁴	8,091	8,402	3,945	4,056	4,146	4,346
Percent of total employed.....	5.0	5.2	4.6	4.7	5.5	5.7
Primary job full time, secondary job part time.....	4,556	4,793	2,356	2,577	2,200	2,216
Primary and secondary jobs both part time.....	2,003	2,028	820	679	1,183	1,349
Primary and secondary jobs both full time.....	421	464	214	264	207	199
Hours vary on primary or secondary job.....	1,022	1,043	520	499	502	544

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

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

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

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

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

ESTABLISHMENT DATA

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

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted				Change from: June 2024 - July 2024 ^P
	July 2023	May 2024	June 2024 ^P	July 2024 ^P	July 2023	May 2024	June 2024 ^P	July 2024 ^P	
Total nonfarm.....	155,981	158,842	159,360	158,445	156,211	158,430	158,609	158,723	114
Total private.....	134,371	135,293	136,217	136,308	133,418	135,151	135,287	135,384	97
Goods-producing.....	21,889	21,838	22,073	22,134	21,604	21,810	21,821	21,846	25
Mining and logging.....	652	633	638	640	644	634	634	633	-1
Logging.....	46.5	37.6	38.1	38.6	45.3	39.6	38.5	37.6	-0.9
Mining, quarrying, and oil and gas extraction..	605.2	594.9	600.0	601.1	598.5	593.9	595.5	595.0	-0.5
Oil and gas extraction.....	118.0	118.9	121.1	121.6	117.1	119.9	120.6	120.6	0.0
Mining (except oil and gas).....	191.5	191.2	192.7	193.9	187.5	190.2	190.1	190.1	0.0
Coal mining.....	43.4	43.9	44.2	44.3	43.2	43.8	44.2	44.1	-0.1
Metal ore mining.....	43.9	43.2	43.7	43.9	43.4	43.3	43.4	43.5	0.1
Nonmetallic mineral mining and quarrying.....	104.2	104.1	104.8	105.7	100.9	103.0	102.5	102.6	0.1
Support activities for mining.....	295.7	284.8	286.2	285.6	293.9	283.8	284.8	284.3	-0.5
Construction.....	8,240	8,265	8,412	8,484	8,021	8,215	8,235	8,260	25
Construction of buildings.....	1,844.1	1,864.0	1,905.3	1,919.5	1,807.1	1,869.1	1,877.4	1,881.1	3.7
Residential building construction.....	938.4	947.7	960.7	969.2	920.3	947.7	948.5	950.2	1.7
Nonresidential building construction.....	905.7	916.3	944.6	950.3	886.8	921.4	928.9	930.9	2.0
Heavy and civil engineering construction.....	1,170.1	1,172.5	1,191.1	1,198.4	1,118.2	1,142.8	1,144.5	1,147.4	2.9
Specialty trade contractors.....	5,226.1	5,228.8	5,315.7	5,365.7	5,095.2	5,203.3	5,213.2	5,231.9	18.7
Residential specialty trade contractors.....	2,444.3	2,422.9	2,467.3	2,483.5	2,381.9	2,408.2	2,412.2	2,419.6	7.4
Nonresidential specialty trade contractors...	2,781.8	2,805.9	2,848.4	2,882.2	2,713.3	2,795.1	2,801.0	2,812.3	11.3
Manufacturing.....	12,997	12,940	13,023	13,010	12,939	12,961	12,952	12,953	1
Durable goods.....	8,134	8,133	8,176	8,149	8,113	8,142	8,129	8,129	0
Wood product manufacturing.....	417.3	415.3	419.0	419.3	415.1	416.3	417.2	416.9	-0.3
Nonmetallic mineral product manufacturing.....	425.3	423.6	429.7	430.9	420.3	422.0	423.5	425.5	2.0
Primary metal manufacturing.....	377.6	372.8	375.1	376.4	377.1	373.3	373.7	375.0	1.3
Fabricated metal product manufacturing...	1,458.3	1,466.1	1,467.8	1,465.9	1,452.0	1,464.7	1,458.7	1,459.7	1.0
Machinery manufacturing.....	1,144.6	1,137.4	1,140.3	1,136.9	1,136.3	1,136.7	1,130.9	1,129.3	-1.6
Computer and electronic product manufacturing.....	1,121.0	1,098.2	1,106.3	1,110.2	1,112.2	1,102.4	1,100.7	1,101.0	0.3
Computer and peripheral equipment manufacturing.....	164.8	160.0	160.9	161.5	163.7	161.2	160.7	160.6	-0.1
Communications equipment manufacturing.....	87.6	85.8	86.1	85.6	86.7	86.2	85.3	84.8	-0.5
Semiconductor and other electronic component manufacturing.....	397.7	390.7	394.8	396.0	393.5	391.7	391.9	392.1	0.2
Navigational, measuring, electromedical, and control instruments manufacturing.....	438.9	430.8	433.1	435.8	436.8	432.4	431.8	432.8	1.0
Manufacturing and reproducing magnetic and optical media and audio and video equipment manufacturing.....	32.0	30.9	31.4	31.3	31.5	30.9	31.0	30.8	-0.2
Electrical equipment, appliance, and component manufacturing.....	416.4	408.9	409.5	409.7	414.3	410.2	408.0	407.7	-0.3
Transportation equipment manufacturing ¹ ...	1,784.1	1,843.6	1,859.9	1,836.8	1,801.1	1,851.2	1,854.2	1,855.6	1.4
Motor vehicles and parts ²	1,026.6	1,069.2	1,078.5	1,055.3	1,047.0	1,073.1	1,077.9	1,076.6	-1.3
Furniture and related product manufacturing.....	357.4	343.9	345.3	340.6	356.2	342.9	342.6	339.9	-2.7
Miscellaneous manufacturing.....	632.3	623.1	623.1	622.3	628.0	622.1	619.3	618.8	-0.5
Nondurable goods.....	4,863	4,807	4,847	4,861	4,826	4,819	4,823	4,824	1
Food manufacturing.....	1,732.1	1,725.1	1,740.6	1,755.2	1,717.9	1,736.8	1,739.8	1,741.7	1.9
Textile mills.....	91.0	89.8	89.9	90.4	90.6	90.0	89.6	89.9	0.3
Textile product mills.....	98.0	96.0	95.3	94.1	97.9	96.1	95.6	94.3	-1.3
Apparel manufacturing.....	89.2	84.6	85.2	84.9	89.3	84.4	84.3	84.6	0.3
Paper manufacturing.....	355.4	343.5	348.0	350.6	355.7	345.9	348.3	350.7	2.4
Printing and related support activities.....	369.7	363.1	362.3	361.2	368.6	363.4	361.5	360.5	-1.0
Petroleum and coal products manufacturing.....	110.8	110.9	111.7	111.2	107.8	109.3	109.0	108.5	-0.5
Chemical manufacturing.....	903.8	900.8	904.7	906.6	898.9	900.8	900.7	901.4	0.7
Plastics and rubber products manufacturing.....	739.7	727.7	729.7	726.7	737.3	726.9	724.9	724.0	-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: June2024 - July2024 ^P
	July 2023	May 2024	June 2024 ^P	July 2024 ^P	July 2023	May 2024	June 2024 ^P	July 2024 ^P	
Nondurable goods - Continued									
Beverage, tobacco, and leather and allied product manufacturing.....	373.7	365.4	379.1	379.9	362.1	365.4	369.2	367.9	-1.3
Private service-providing.....	112,482	113,455	114,144	114,174	111,814	113,341	113,466	113,538	72
Trade, transportation, and utilities.....	28,770	28,884	29,020	29,001	28,869	29,037	29,057	29,079	22
Wholesale trade.....	6,153.6	6,164.6	6,204.7	6,210.0	6,120.1	6,163.8	6,172.9	6,177.2	4.3
Merchant wholesalers, durable goods.....	3,409.8	3,431.7	3,453.5	3,460.4	3,394.7	3,433.1	3,440.8	3,445.4	4.6
Merchant wholesalers, nondurable goods....	2,229.4	2,220.8	2,236.3	2,232.4	2,212.8	2,216.1	2,217.1	2,216.8	-0.3
Wholesale trade agents and brokers.....	514.4	512.1	514.9	517.2	512.6	514.6	515.0	515.0	0.0
Retail trade.....	15,603.0	15,610.9	15,682.1	15,687.5	15,599.4	15,684.4	15,672.3	15,676.3	4.0
Motor vehicle and parts dealers.....	2,055.5	2,077.0	2,085.6	2,089.9	2,043.2	2,075.0	2,073.7	2,078.6	4.9
Automobile dealers.....	1,275.4	1,301.1	1,306.2	1,310.5	1,273.8	1,301.8	1,304.2	1,309.1	4.9
Other motor vehicle dealers.....	187.5	174.6	177.0	175.4	178.5	169.2	167.9	166.9	-1.0
Automotive parts, accessories, and tire retailers.....	592.6	601.3	602.4	604.0	590.9	604.0	601.6	602.7	1.1
Building material and garden equipment and supplies dealers.....	1,431.2	1,441.6	1,434.3	1,412.1	1,400.7	1,386.5	1,384.4	1,382.2	-2.2
Food and beverage retailers.....	3,257.6	3,249.3	3,267.5	3,271.9	3,238.4	3,262.7	3,260.3	3,256.3	-4.0
Furniture, home furnishings, electronics, and appliance retailers.....	831.7	801.8	801.4	801.4	843.8	816.2	812.3	811.9	-0.4
Furniture and home furnishings retailers...	423.1	415.0	413.2	412.3	430.0	420.6	418.1	418.3	0.2
Electronics and appliance retailers.....	408.6	386.8	388.2	389.1	413.8	395.6	394.2	393.6	-0.6
General merchandise retailers.....	3,197.1	3,224.9	3,248.2	3,260.7	3,244.1	3,278.0	3,283.5	3,290.6	7.1
Department stores.....	942.2	937.4	946.4	953.9	968.9	971.1	970.8	971.5	0.7
Warehouse clubs, supercenters, and other general merchandise retailers....	2,254.9	2,287.5	2,301.8	2,306.8	2,275.2	2,306.9	2,312.8	2,319.1	6.3
Health and personal care retailers.....	1,085.4	1,090.1	1,089.4	1,081.6	1,101.2	1,099.0	1,099.2	1,096.7	-2.5
Gasoline stations and fuel dealers.....	1,074.5	1,079.3	1,092.8	1,094.8	1,062.2	1,080.4	1,081.2	1,082.6	1.4
Clothing, clothing accessories, shoe, and jewelry retailers.....	1,133.8	1,109.9	1,122.1	1,129.6	1,138.4	1,143.0	1,138.3	1,137.1	-1.2
Sporting goods, hobby, musical instrument, book, and miscellaneous retailers.....	1,536.2	1,537.0	1,540.8	1,545.5	1,527.4	1,543.6	1,539.4	1,540.3	0.9
Transportation and warehousing.....	6,435.3	6,520.7	6,541.5	6,510.3	6,576.2	6,600.0	6,621.9	6,635.9	14.0
Air transportation.....	557.1	573.9	580.9	579.4	552.5	574.8	576.7	575.5	-1.2
Rail transportation.....	153.0	152.6	151.6	151.6	153.1	152.5	151.9	151.7	-0.2
Water transportation.....	73.2	76.5	78.7	79.3	70.3	75.3	76.0	76.0	0.0
Truck transportation.....	1,590.9	1,546.5	1,558.8	1,559.4	1,574.7	1,548.0	1,547.1	1,544.7	-2.4
Transit and ground passenger transportation.....	370.2	455.0	432.4	373.8	427.9	439.3	442.9	432.1	-10.8
Pipeline transportation.....	51.7	53.8	54.1	54.7	51.5	53.7	54.1	54.4	0.3
Scenic and sightseeing transportation.....	37.7	37.4	41.7	44.0	29.8	35.4	35.4	35.9	0.5
Support activities for transportation.....	821.4	846.4	847.9	857.7	823.9	849.1	852.8	859.0	6.2
Couriers and messengers.....	1,010.5	1,024.4	1,041.5	1,047.8	1,088.5	1,093.2	1,100.8	1,111.7	10.9
Warehousing and storage.....	1,769.6	1,754.2	1,753.9	1,762.6	1,804.0	1,778.7	1,784.2	1,794.9	10.7
Utilities.....	577.6	588.1	591.8	593.4	573.5	588.8	589.6	589.5	-0.1
Information.....	3,046	3,003	3,032	3,021	3,015	3,015	3,016	2,996	-20
Motion picture and sound recording industries.....	434.0	451.6	460.2	458.3	419.9	446.2	448.9	445.4	-3.5
Publishing industries.....	944.9	921.6	931.4	928.9	934.1	929.4	925.5	919.6	-5.9
Broadcasting and content providers.....	346.5	339.4	340.1	337.6	347.7	340.4	340.5	338.9	-1.6
Telecommunications.....	646.9	623.2	627.2	624.7	644.4	627.3	627.0	622.8	-4.2
Computing infrastructure providers, data processing, web hosting, and related services.....	495.4	493.3	496.0	496.8	493.0	496.3	497.5	494.9	-2.6
Web search portals, libraries, archives, and other information services.....	178.3	174.1	177.2	175.1	176.3	175.7	176.5	174.0	-2.5
Financial activities.....	9,291	9,203	9,278	9,314	9,219	9,235	9,245	9,241	-4
Finance and insurance.....	6,777.4	6,713.8	6,760.8	6,780.4	6,747.1	6,739.7	6,750.1	6,747.5	-2.6
Monetary authorities-central bank.....	23.1	22.5	22.9	23.1	22.7	22.7	22.7	22.7	0.0

See footnotes at end of table.

ESTABLISHMENT DATA

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

— Continued

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted				Change from: June 2024 - July 2024 ^P
	July 2023	May 2024	June 2024 ^P	July 2024 ^P	July 2023	May 2024	June 2024 ^P	July 2024 ^P	
Finance and insurance - Continued									
Credit intermediation and related activities.....	2,647.6	2,584.0	2,588.6	2,587.0	2,636.8	2,588.1	2,582.5	2,576.1	-6.4
Depository credit intermediation ¹	1,812.3	1,773.1	1,779.0	1,778.2	1,803.7	1,776.9	1,773.2	1,769.3	-3.9
Commercial banking.....	1,402.6	1,363.2	1,366.2	1,365.4	1,395.7	1,365.6	1,362.2	1,358.5	-3.7
Nondepository credit intermediation.....	541.6	525.7	526.2	530.2	539.0	526.4	525.8	527.6	1.8
Activities related to credit intermediation...	293.7	285.2	283.4	278.6	294.1	284.9	283.5	279.2	-4.3
Securities, commodity contracts, funds, trusts, and other financial vehicles, investments, and related activities.....	1,117.4	1,105.6	1,124.3	1,137.4	1,104.3	1,115.3	1,122.4	1,123.5	1.1
Insurance carriers and related activities.....	2,989.3	3,001.7	3,025.0	3,032.9	2,983.3	3,013.6	3,022.5	3,025.2	2.7
Real estate and rental and leasing.....	2,513.5	2,489.5	2,517.6	2,533.3	2,471.8	2,495.0	2,494.8	2,493.9	-0.9
Real estate.....	1,876.9	1,877.0	1,892.0	1,907.3	1,857.4	1,883.3	1,884.7	1,888.8	4.1
Rental and leasing services.....	613.5	589.1	601.9	602.2	591.6	588.2	586.8	581.6	-5.2
Lessors of nonfinancial intangible assets (except copyrighted works).....	23.1	23.4	23.7	23.8	22.8	23.5	23.3	23.5	0.2
Professional and business services.....	22,951	23,000	23,076	23,087	22,866	22,991	22,993	22,992	-1
Professional, scientific, and technical services.....	10,898.4	10,974.6	11,038.1	11,079.1	10,847.6	11,015.7	11,033.9	11,033.5	-0.4
Legal services.....	1,195.7	1,181.6	1,194.4	1,193.1	1,185.0	1,186.5	1,184.4	1,183.9	-0.5
Accounting, tax preparation, bookkeeping, and payroll services.....	1,123.1	1,153.8	1,144.1	1,141.8	1,153.0	1,172.0	1,176.5	1,172.1	-4.4
Architectural, engineering, and related services.....	1,692.9	1,696.6	1,727.0	1,739.2	1,665.9	1,701.3	1,706.4	1,710.4	4.0
Specialized design services.....	153.8	151.3	151.7	151.5	153.3	151.7	151.5	151.4	-0.1
Computer systems design and related services.....	2,516.3	2,539.8	2,540.7	2,563.8	2,503.6	2,542.1	2,547.9	2,551.9	4.0
Management, scientific, and technical consulting services.....	1,878.7	1,893.7	1,902.9	1,905.0	1,873.8	1,900.4	1,902.4	1,902.3	-0.1
Scientific research and development services.....	950.9	955.2	964.8	970.9	934.6	957.0	956.2	955.5	-0.7
Advertising, public relations, and related services.....	510.7	522.6	525.4	524.5	508.1	522.5	522.7	522.2	-0.5
Other professional, scientific, and technical services.....	876.3	880.0	887.1	889.3	870.5	882.1	886.0	883.8	-2.2
Management of companies and enterprises.....	2,573.8	2,545.8	2,569.6	2,580.5	2,560.3	2,556.4	2,558.5	2,563.4	4.9
Administrative and support and waste management and remediation services.....	9,478.5	9,479.6	9,468.6	9,427.7	9,457.7	9,419.0	9,400.9	9,395.4	-5.5
Administrative and support services.....	8,970.6	8,960.5	8,942.6	8,900.3	8,956.6	8,898.8	8,879.9	8,874.3	-5.6
Office administrative services.....	624.1	629.5	632.5	634.2	619.1	631.7	632.0	631.3	-0.7
Facilities support services.....	171.1	182.4	183.1	184.3	170.9	182.1	182.6	183.5	0.9
Employment services ¹	3,527.0	3,515.5	3,446.0	3,395.7	3,632.2	3,521.4	3,500.0	3,491.9	-8.1
Temporary help services.....	2,766.8	2,737.0	2,672.1	2,626.7	2,862.5	2,745.3	2,722.7	2,714.0	-8.7
Business support services.....	738.2	696.0	695.1	687.2	749.3	705.9	702.9	696.3	-6.6
Travel arrangement and reservation services.....	192.8	195.3	194.5	196.1	190.2	194.1	192.9	193.9	1.0
Investigation and security services.....	1,001.4	1,020.8	1,021.6	1,020.7	1,002.7	1,020.6	1,022.6	1,023.0	0.4
Services to buildings and dwellings.....	2,376.9	2,370.3	2,420.9	2,431.9	2,255.1	2,297.1	2,302.8	2,306.5	3.7
Other support services.....	339.1	350.7	348.9	350.2	337.2	345.9	344.1	348.0	3.9
Waste management and remediation services.....	507.9	519.1	526.0	527.4	501.1	520.2	521.0	521.1	0.1
Private education and health services.....	25,095	26,251	26,138	26,083	25,386	26,254	26,333	26,390	57
Private educational services.....	3,546.4	3,879.4	3,665.6	3,557.7	3,826.5	3,851.9	3,853.4	3,846.2	-7.2
Health care and social assistance.....	21,548.3	22,371.9	22,472.3	22,525.4	21,559.1	22,401.8	22,479.9	22,543.9	64.0
Health care ³	16,985.6	17,560.3	17,636.4	17,709.7	16,979.3	17,605.8	17,651.0	17,706.0	55.0
Ambulatory health care services.....	8,463.9	8,775.9	8,798.3	8,824.0	8,471.8	8,785.9	8,808.0	8,834.3	26.3
Offices of physicians.....	2,919.9	3,015.3	3,031.5	3,033.1	2,920.7	3,022.9	3,036.2	3,037.0	0.8
Offices of dentists.....	1,034.1	1,035.5	1,043.6	1,043.7	1,032.7	1,036.5	1,041.4	1,041.3	-0.1
Offices of other health practitioners.....	1,156.1	1,206.2	1,204.8	1,205.4	1,157.2	1,204.8	1,208.0	1,208.5	0.5
Outpatient care centers.....	1,056.9	1,082.5	1,087.2	1,091.2	1,058.1	1,086.4	1,090.4	1,092.9	2.5
Medical and diagnostic laboratories.....	320.4	321.6	317.6	318.3	320.8	321.5	318.7	319.4	0.7
Home health care services.....	1,629.8	1,760.2	1,758.0	1,778.0	1,633.1	1,758.0	1,757.1	1,778.7	21.6

See footnotes at end of table.

ESTABLISHMENT DATA

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

— Continued

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted				Change from: June2024 - July2024 ^P
	July 2023	May 2024	June 2024 ^P	July 2024 ^P	July 2023	May 2024	June 2024 ^P	July 2024 ^P	
Ambulatory health care services - Continued									
Other ambulatory health care services.....	346.7	354.6	355.6	354.3	349.2	355.8	356.1	356.5	0.4
Hospitals.....	5,344.5	5,518.2	5,548.7	5,579.8	5,343.4	5,543.4	5,559.3	5,578.8	19.5
Nursing and residential care facilities.....	3,177.2	3,266.2	3,289.4	3,305.9	3,164.1	3,276.5	3,283.7	3,292.9	9.2
Skilled nursing care facilities.....	1,426.6	1,457.8	1,468.4	1,482.7	1,419.2	1,466.7	1,468.7	1,475.5	6.8
Residential intellectual and developmental disability, mental health, and substance abuse facilities.....	640.5	667.8	673.0	676.4	638.3	668.8	670.9	673.9	3.0
Continuing care retirement communities and assisted living facilities for the elderly.....	952.5	979.0	980.1	983.2	949.8	978.5	977.9	980.6	2.7
Other residential care facilities.....	157.6	161.6	167.9	163.6	156.8	162.5	166.2	162.9	-3.3
Social assistance.....	4,562.7	4,811.6	4,835.9	4,815.7	4,579.8	4,796.0	4,828.9	4,837.9	9.0
Individual and family services.....	3,051.9	3,214.6	3,244.0	3,251.7	3,041.9	3,213.0	3,240.5	3,242.4	1.9
Community food and housing, and emergency and other relief services....	220.5	229.1	232.4	235.0	221.3	229.9	232.2	235.2	3.0
Vocational rehabilitation services.....	283.4	290.2	292.5	296.1	280.4	289.6	290.4	292.9	2.5
Child care services.....	1,006.9	1,077.7	1,067.0	1,032.9	1,036.1	1,063.4	1,065.8	1,067.4	1.6
Leisure and hospitality.....	17,422	17,185	17,606	17,678	16,629	16,902	16,903	16,926	23
Arts, entertainment, and recreation.....	2,872.3	2,726.9	2,936.3	2,979.3	2,536.3	2,648.2	2,653.0	2,649.9	-3.1
Performing arts, spectator sports, and related industries.....	607.9	656.2	662.2	652.9	580.6	623.3	626.4	626.0	-0.4
Museums, historical sites, and similar institutions.....	187.9	181.7	191.0	194.5	172.5	178.5	179.1	179.3	0.2
Amusement, gambling, and recreation industries.....	2,076.5	1,889.0	2,083.1	2,131.9	1,783.2	1,846.4	1,847.5	1,844.6	-2.9
Accommodation and food services.....	14,549.4	14,457.8	14,669.7	14,699.1	14,092.9	14,253.3	14,250.4	14,276.0	25.6
Accommodation.....	2,056.9	1,938.4	2,035.9	2,077.5	1,891.1	1,918.3	1,915.4	1,921.5	6.1
Food services and drinking places.....	12,492.5	12,519.4	12,633.8	12,621.6	12,201.8	12,335.0	12,335.0	12,354.5	19.5
Other services.....	5,907	5,929	5,994	5,990	5,830	5,907	5,919	5,914	-5
Repair and maintenance.....	1,470.0	1,487.6	1,494.7	1,487.9	1,457.7	1,480.9	1,482.6	1,477.1	-5.5
Personal and laundry services.....	1,542.5	1,566.1	1,570.5	1,565.2	1,534.2	1,551.9	1,554.7	1,557.2	2.5
Religious, grantmaking, civic, professional, and similar organizations.....	2,894.4	2,875.2	2,929.0	2,936.4	2,837.8	2,873.7	2,882.1	2,879.6	-2.5
Government.....	21,610	23,549	23,143	22,137	22,793	23,279	23,322	23,339	17
Federal.....	2,941	2,993	2,996	3,010	2,928	2,994	2,996	2,997	1
Federal, except U.S. Postal Service.....	2,336.3	2,386.5	2,391.6	2,401.5	2,323.6	2,386.9	2,388.5	2,390.0	1.5
U.S. Postal Service.....	604.3	606.4	603.9	608.4	604.3	607.2	607.6	607.1	-0.5
State government.....	4,977	5,436	5,193	5,111	5,301	5,429	5,445	5,452	7
State government education.....	2,233.1	2,637.2	2,365.4	2,278.7	2,571.8	2,632.5	2,635.0	2,637.6	2.6
State government, excluding education.....	2,743.9	2,798.6	2,827.3	2,832.3	2,729.6	2,796.5	2,809.5	2,814.8	5.3
Local government.....	13,692	15,120	14,954	14,016	14,564	14,856	14,881	14,890	9
Local government education.....	6,863.0	8,350.7	7,984.8	6,997.1	7,969.0	8,085.3	8,085.9	8,112.1	26.2
Local government, excluding education.....	6,829.1	6,769.3	6,969.6	7,018.8	6,594.7	6,770.7	6,794.6	6,778.0	-16.6

¹ Includes other industries, not shown separately.

² Includes motor vehicle manufacturing, motor vehicle body and trailer manufacturing, and motor vehicle parts manufacturing.

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

^p Preliminary

NOTE: Data have been revised to reflect March 2023 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	July 2023	May 2024	June 2024 ^p	July 2024 ^p
AVERAGE WEEKLY HOURS				
Total private.....	34.3	34.3	34.3	34.2
Goods-producing.....	39.8	39.8	40.0	39.6
Mining and logging.....	44.1	44.5	44.5	44.3
Construction.....	39.0	39.0	39.4	38.8
Manufacturing.....	40.1	40.1	40.1	39.9
Durable goods.....	40.6	40.5	40.5	40.3
Nondurable goods.....	39.1	39.4	39.5	39.4
Private service-providing.....	33.3	33.2	33.2	33.2
Trade, transportation, and utilities.....	33.9	33.8	33.9	33.9
Wholesale trade.....	38.7	39.1	39.0	39.1
Retail trade.....	29.9	29.6	29.7	29.8
Transportation and warehousing.....	38.2	38.0	38.2	38.2
Utilities.....	42.2	42.3	42.3	42.2
Information.....	36.4	36.4	36.5	36.6
Financial activities.....	37.4	37.6	37.5	37.4
Professional and business services.....	36.5	36.4	36.4	36.4
Private education and health services.....	33.3	33.1	33.1	33.0
Leisure and hospitality.....	25.2	25.4	25.3	25.3
Other services.....	32.2	32.3	32.3	32.3
AVERAGE OVERTIME HOURS				
Manufacturing.....	3.0	2.9	2.9	2.8
Durable goods.....	3.1	2.9	2.9	2.8
Nondurable goods.....	2.8	2.9	2.9	2.9

^p Preliminary

NOTE: Data have been revised to reflect March 2023 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			
	July 2023	May 2024	June 2024 ^p	July 2024 ^p	July 2023	May 2024	June 2024 ^p	July 2024 ^p
Total private.....	\$33.84	\$34.88	\$34.99	\$35.07	\$1,160.71	\$1,196.38	\$1,200.16	\$1,199.39
Goods-producing.....	34.27	35.57	35.73	35.80	1,363.95	1,415.69	1,429.20	1,417.68
Mining and logging.....	38.19	39.66	39.77	39.68	1,684.18	1,764.87	1,769.77	1,757.82
Construction.....	36.67	38.02	38.11	38.26	1,430.13	1,482.78	1,501.53	1,484.49
Manufacturing.....	32.61	33.83	34.02	34.06	1,307.66	1,356.58	1,364.20	1,358.99
Durable goods.....	34.13	35.74	36.03	36.08	1,385.68	1,447.47	1,459.22	1,454.02
Nondurable goods.....	29.95	30.51	30.55	30.59	1,171.05	1,202.09	1,206.73	1,205.25
Private service-providing.....	33.74	34.73	34.81	34.90	1,123.54	1,153.04	1,155.69	1,158.68
Trade, transportation, and utilities.....	29.11	29.92	29.95	29.97	986.83	1,011.30	1,015.31	1,015.98
Wholesale trade.....	36.82	37.69	37.73	37.81	1,424.93	1,473.68	1,471.47	1,478.37
Retail trade.....	23.94	24.41	24.44	24.42	715.81	722.54	725.87	727.72
Transportation and warehousing.....	29.41	30.57	30.62	30.68	1,123.46	1,161.66	1,169.68	1,171.98
Utilities.....	50.26	50.97	50.77	50.89	2,120.97	2,156.03	2,147.57	2,147.56
Information.....	48.31	49.39	49.59	49.95	1,758.48	1,797.80	1,810.04	1,828.17
Financial activities.....	43.54	45.44	45.42	45.58	1,628.40	1,708.54	1,703.25	1,704.69
Professional and business services.....	40.69	41.97	42.15	42.29	1,485.19	1,527.71	1,534.26	1,539.36
Private education and health services.....	33.24	34.07	34.18	34.26	1,106.89	1,127.72	1,131.36	1,130.58
Leisure and hospitality.....	21.29	22.00	22.07	22.12	536.51	558.80	558.37	559.64
Other services.....	30.46	31.34	31.40	31.61	980.81	1,012.28	1,014.22	1,021.00

p Preliminary

NOTE: Data have been revised to reflect March 2023 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

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

[2007=100]

Industry	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
	July 2023	May 2024	June 2024 ^p	July 2024 ^p	Percent change from: June 2024 - July 2024 ^p	July 2023	May 2024	June 2024 ^p	July 2024 ^p	Percent change from: June 2024 - July 2024 ^p
Total private.....	114.9	116.4	116.5	116.2	-0.3	185.9	194.1	194.9	194.9	0.0
Goods-producing.....	98.0	98.9	99.4	98.6	-0.8	151.7	159.0	160.6	159.5	-0.7
Mining and logging.....	89.2	88.7	88.7	88.1	-0.7	136.8	141.2	141.6	140.4	-0.8
Construction.....	107.8	110.4	111.8	110.5	-1.2	171.8	182.4	185.2	183.7	-0.8
Manufacturing.....	93.3	93.5	93.4	93.0	-0.4	141.6	147.1	147.8	147.3	-0.3
Durable goods.....	92.7	92.8	92.7	92.2	-0.5	140.6	147.4	148.3	147.8	-0.3
Nondurable goods.....	94.2	94.8	95.1	94.9	-0.2	143.1	146.7	147.4	147.3	-0.1
Private service-providing.....	119.9	121.1	121.3	121.4	0.1	196.6	204.5	205.2	205.9	0.3
Trade, transportation, and utilities.....	106.9	107.2	107.6	107.7	0.1	167.9	173.0	173.8	174.1	0.2
Wholesale trade.....	104.5	106.3	106.2	106.5	0.3	160.9	167.6	167.6	168.5	0.5
Retail trade.....	94.9	94.5	94.7	95.1	0.4	150.3	152.5	153.1	153.5	0.3
Transportation and warehousing.....	144.3	144.1	145.3	145.7	0.3	216.0	224.1	226.4	227.3	0.4
Utilities.....	104.7	107.8	107.9	107.6	-0.3	173.9	181.5	181.0	181.0	0.0
Information.....	100.3	100.3	100.6	100.2	-0.4	172.4	176.3	177.5	178.1	0.3
Financial activities.....	112.9	113.7	113.6	113.2	-0.4	191.8	201.6	201.2	201.3	0.0
Professional and business services.....	130.6	130.9	130.9	130.9	0.0	215.2	222.6	223.6	224.3	0.3
Private education and health services..	138.0	141.9	142.3	142.2	-0.1	220.7	232.6	234.0	234.4	0.2
Leisure and hospitality.....	119.6	122.5	122.0	122.2	0.2	205.4	217.4	217.3	218.1	0.4
Other services.....	108.2	110.0	110.2	110.1	-0.1	180.7	189.0	189.7	190.8	0.6

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

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

p Preliminary

NOTE: Data have been revised to reflect March 2023 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			
	July 2023	May 2024	June 2024 ^p	July 2024 ^p	July 2023	May 2024	June 2024 ^p	July 2024 ^p
Total nonfarm.....	77,837	78,924	79,017	79,141	49.8	49.8	49.8	49.9
Total private.....	64,539	65,329	65,401	65,487	48.4	48.3	48.3	48.4
Goods-producing.....	4,992	5,012	5,013	5,013	23.1	23.0	23.0	22.9
Mining and logging.....	83	87	87	87	12.9	13.7	13.7	13.7
Construction.....	1,145	1,171	1,175	1,178	14.3	14.3	14.3	14.3
Manufacturing.....	3,764	3,754	3,751	3,748	29.1	29.0	29.0	28.9
Durable goods.....	2,023	2,014	2,010	2,003	24.9	24.7	24.7	24.6
Nondurable goods.....	1,741	1,740	1,741	1,745	36.1	36.1	36.1	36.2
Private service-providing.....	59,547	60,317	60,388	60,474	53.3	53.2	53.2	53.3
Trade, transportation, and utilities.....	11,310	11,291	11,298	11,320	39.2	38.9	38.9	38.9
Wholesale trade.....	1,873.3	1,871.2	1,870.4	1,881.7	30.6	30.4	30.3	30.5
Retail trade.....	7,523.4	7,523.3	7,525.4	7,530.1	48.2	48.0	48.0	48.0
Transportation and warehousing.....	1,763.8	1,742.0	1,746.8	1,753.0	26.8	26.4	26.4	26.4
Utilities.....	149.9	154.1	155.0	154.8	26.1	26.2	26.3	26.3
Information.....	1,227	1,201	1,199	1,188	40.7	39.8	39.8	39.7
Financial activities.....	5,119	5,137	5,144	5,140	55.5	55.6	55.6	55.6
Professional and business services.....	10,519	10,562	10,553	10,560	46.0	45.9	45.9	45.9
Private education and health services.....	19,527	20,155	20,240	20,269	76.9	76.8	76.9	76.8
Leisure and hospitality.....	8,731	8,814	8,791	8,829	52.5	52.1	52.0	52.2
Other services.....	3,114	3,157	3,163	3,168	53.4	53.4	53.4	53.6
Government.....	13,298	13,595	13,616	13,654	58.3	58.4	58.4	58.5

p Preliminary

NOTE: Data have been revised to reflect March 2023 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

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

[In thousands]

Industry	July 2023	May 2024	June 2024 ^p	July 2024 ^p
Total private.....	108,507	110,000	110,121	110,177
Goods-producing.....	15,468	15,532	15,546	15,551
Mining and logging.....	493	492	489	486
Construction.....	5,890	6,003	6,006	6,022
Manufacturing.....	9,085	9,037	9,051	9,043
Durable goods.....	5,606	5,548	5,547	5,534
Nondurable goods.....	3,479	3,489	3,504	3,509
Private service-providing.....	93,039	94,468	94,575	94,626
Trade, transportation, and utilities.....	24,310	24,510	24,544	24,587
Wholesale trade.....	4,846.4	4,856.4	4,875.1	4,882.7
Retail trade.....	13,288.5	13,417.0	13,423.5	13,438.1
Transportation and warehousing.....	5,720.9	5,767.4	5,777.1	5,798.4
Utilities.....	454.3	468.8	468.5	467.8
Information.....	2,420	2,414	2,414	2,403
Financial activities.....	6,912	6,965	6,968	6,969
Professional and business services.....	18,089	18,137	18,121	18,122
Private education and health services.....	22,076	22,900	22,971	23,023
Leisure and hospitality.....	14,484	14,736	14,739	14,712
Other services.....	4,748	4,806	4,818	4,810

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

^p Preliminary

NOTE: Data have been revised to reflect March 2023 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

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

Industry	July 2023	May 2024	June 2024 ^p	July 2024 ^p
AVERAGE WEEKLY HOURS				
Total private.....	33.8	33.7	33.8	33.7
Goods-producing.....	40.5	40.6	40.7	40.4
Mining and logging.....	47.3	47.2	47.1	46.8
Construction.....	39.5	39.8	40.1	39.6
Manufacturing.....	40.7	40.8	40.8	40.6
Durable goods.....	41.0	40.9	41.0	40.6
Nondurable goods.....	40.3	40.6	40.4	40.7
Private service-providing.....	32.7	32.6	32.6	32.6
Trade, transportation, and utilities.....	34.0	33.9	34.0	34.0
Wholesale trade.....	38.7	39.1	39.0	39.0
Retail trade.....	30.4	30.2	30.3	30.3
Transportation and warehousing.....	37.7	37.5	37.7	37.8
Utilities.....	42.8	42.7	42.7	42.6
Information.....	36.0	36.0	35.7	35.7
Financial activities.....	37.0	37.0	37.0	37.0
Professional and business services.....	36.3	36.3	36.4	36.4
Private education and health services.....	32.5	32.3	32.2	32.1
Leisure and hospitality.....	24.1	24.2	24.1	24.0
Other services.....	31.1	31.3	31.3	31.2
AVERAGE OVERTIME HOURS				
Manufacturing.....	3.7	3.6	3.6	3.6
Durable goods.....	3.8	3.5	3.5	3.4
Nondurable goods.....	3.5	3.8	3.7	3.8

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

^p Preliminary

NOTE: Data have been revised to reflect March 2023 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

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

Industry	Average hourly earnings				Average weekly earnings			
	July 2023	May 2024	June 2024 ^p	July 2024 ^p	July 2023	May 2024	June 2024 ^p	July 2024 ^p
Total private.....	\$29.03	\$29.95	\$30.05	\$30.14	\$981.21	\$1,009.32	\$1,015.69	\$1,015.72
Goods-producing.....	29.66	30.93	31.07	31.21	1,201.23	1,255.76	1,264.55	1,260.88
Mining and logging.....	34.32	36.30	36.33	36.37	1,623.34	1,713.36	1,711.14	1,702.12
Construction.....	34.27	35.47	35.60	35.77	1,353.67	1,411.71	1,427.56	1,416.49
Manufacturing.....	26.47	27.65	27.79	27.92	1,077.33	1,128.12	1,133.83	1,133.55
Durable goods.....	27.60	29.12	29.29	29.51	1,131.60	1,191.01	1,200.89	1,198.11
Nondurable goods.....	24.62	25.29	25.37	25.42	992.19	1,026.77	1,024.95	1,034.59
Private service-providing.....	28.90	29.75	29.84	29.93	945.03	969.85	972.78	975.72
Trade, transportation, and utilities.....	25.32	25.94	26.01	26.03	860.88	879.37	884.34	885.02
Wholesale trade.....	30.47	31.25	31.28	31.33	1,179.19	1,221.88	1,219.92	1,221.87
Retail trade.....	20.51	20.87	20.90	20.88	623.50	630.27	633.27	632.66
Transportation and warehousing.....	28.09	29.00	29.18	29.24	1,058.99	1,087.50	1,100.09	1,105.27
Utilities.....	44.76	45.29	45.37	45.27	1,915.73	1,933.88	1,937.30	1,928.50
Information.....	39.77	40.66	40.79	40.72	1,431.72	1,463.76	1,456.20	1,453.70
Financial activities.....	33.86	35.66	35.74	35.80	1,252.82	1,319.42	1,322.38	1,324.60
Professional and business services.....	34.30	35.35	35.47	35.66	1,245.09	1,283.21	1,291.11	1,298.02
Private education and health services.....	30.41	31.21	31.33	31.39	988.33	1,008.08	1,008.83	1,007.62
Leisure and hospitality.....	18.87	19.46	19.54	19.61	454.77	470.93	470.91	470.64
Other services.....	26.25	27.03	27.11	27.26	816.38	846.04	848.54	850.51

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

p Preliminary

NOTE: Data have been revised to reflect March 2023 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

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

[2002=100]

Industry	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
	July 2023	May 2024	June 2024 ^p	July 2024 ^p	Percent change from: June 2024 - July 2024 ^p	July 2023	May 2024	June 2024 ^p	July 2024 ^p	Percent change from: June 2024 - July 2024 ^p
Total private.....	122.2	123.5	124.0	123.7	-0.2	237.1	247.3	249.1	249.2	0.0
Goods-producing.....	95.7	96.4	96.7	96.0	-0.7	173.9	182.5	183.9	183.5	-0.2
Mining and logging.....	123.9	123.4	122.4	120.9	-1.2	247.3	260.5	258.6	255.7	-1.1
Construction.....	116.5	119.6	120.6	119.4	-1.0	215.6	229.1	231.8	230.6	-0.5
Manufacturing.....	84.9	84.6	84.8	84.3	-0.6	146.9	153.0	154.1	153.9	-0.1
Durable goods.....	86.3	85.2	85.4	84.4	-1.2	148.8	155.0	156.2	155.5	-0.4
Nondurable goods.....	82.6	83.5	83.4	84.1	0.8	143.7	149.2	149.5	151.1	1.1
Private service-providing.....	129.6	131.2	131.4	131.4	0.0	257.0	267.8	268.9	269.8	0.3
Trade, transportation, and utilities.....	115.7	116.3	116.8	117.0	0.2	209.4	215.6	217.1	217.7	0.3
Wholesale trade.....	111.3	112.7	112.8	113.0	0.2	200.2	207.9	208.3	209.0	0.3
Retail trade.....	102.4	102.7	103.1	103.2	0.1	180.1	183.8	184.8	184.8	0.0
Transportation and warehousing.....	163.2	163.7	164.8	165.9	0.7	291.8	302.1	306.1	308.7	0.8
Utilities.....	99.4	102.4	102.3	101.9	-0.4	185.8	193.5	193.7	192.6	-0.6
Information.....	99.4	99.2	98.4	97.9	-0.5	195.8	199.7	198.6	197.4	-0.6
Financial activities.....	120.4	121.3	121.3	121.4	0.1	250.7	266.1	266.8	267.3	0.2
Professional and business services.....	146.6	147.0	147.2	147.3	0.1	299.0	309.0	310.6	312.3	0.5
Private education and health services..	153.0	157.7	157.7	157.6	-0.1	307.0	324.9	326.1	326.5	0.1
Leisure and hospitality.....	127.9	130.6	130.1	129.3	-0.6	274.0	288.7	288.7	288.0	-0.2
Other services.....	103.6	105.5	105.8	105.2	-0.6	198.1	207.8	208.9	209.1	0.1

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

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

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

p Preliminary

NOTE: Data have been revised to reflect March 2023 benchmark levels and updated seasonal adjustment factors.