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THE EMPLOYMENT SITUATION — AUGUST 2024

Total **nonfarm payroll employment** increased by 142,000 in August, and the **unemployment rate** changed little at 4.2 percent, the U.S. Bureau of Labor Statistics reported today. Job gains occurred in construction and health care.

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

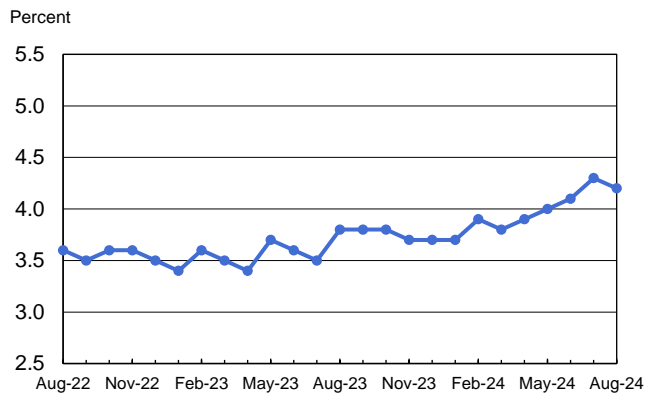
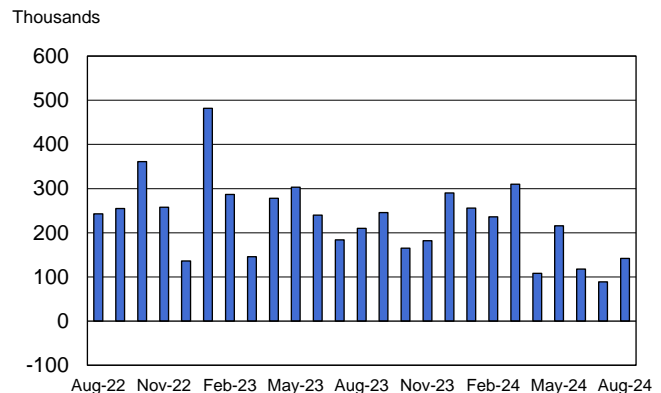


Chart 2. Nonfarm payroll employment over-the-month change, seasonally adjusted, August 2022 – August 2024



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

Household Survey Data

Both the **unemployment rate**, at 4.2 percent, and the number of **unemployed people**, at 7.1 million, changed little in August. These measures are higher than a year earlier, when the jobless rate was 3.8 percent, and the number of unemployed people was 6.3 million. (See table A-1.)

Among the **major worker groups**, the unemployment rates for adult men (4.0 percent), adult women (3.7 percent), teenagers (14.1 percent), Whites (3.8 percent), Blacks (6.1 percent), Asians (4.1 percent), and Hispanics (5.5 percent) showed little or no change in August. (See tables A-1, A-2, and A-3.)

Among the unemployed, the number of people on **temporary layoff** declined by 190,000 to 872,000 in August, mostly offsetting an increase in the prior month. The number of **permanent job losers** was essentially unchanged at 1.7 million in August. (See table A-11.)

The number of **long-term unemployed** (those jobless for 27 weeks or more) was virtually unchanged at 1.5 million in August. The long-term unemployed accounted for 21.3 percent of all unemployed people. (See table A-12.)

The **labor force participation rate** remained at 62.7 percent in August and is little changed over the year. The **employment-population ratio** also was unchanged in August, at 60.0 percent, 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** was little changed at 4.8 million in August. This measure is up from 4.2 million a year earlier. These individuals would have preferred full-time employment but 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**, at 5.6 million, changed little in August. 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 1.4 million, was little changed in August. 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, changed little at 367,000 in August. (See Summary table A.)

Establishment Survey Data

Total **nonfarm payroll employment** increased by 142,000 over the month. Employment growth in August was in line with average job growth in recent months but was below the average monthly gain of 202,000 over the prior 12 months. In August, job gains occurred in construction and health care. (See table B-1.)

Construction employment rose by 34,000 in August, higher than the average monthly gain of 19,000 over the prior 12 months. Over the month, heavy and civil engineering construction added 14,000 jobs, and employment in nonresidential specialty trade contractors continued to trend up (+14,000).

Health care added 31,000 jobs in August, about half the average monthly gain of 60,000 over the prior 12 months. In August, employment rose in ambulatory health care services (+24,000) and hospitals (+10,000).

In August, employment in **social assistance** continued its upward trend (+13,000) but at a slower pace than the average monthly gain over the prior 12 months (+21,000). Individual and family services added 18,000 jobs over the month.

Employment in **manufacturing** edged down in August (-24,000), reflecting a decline of 25,000 in durable goods industries. Manufacturing employment has shown little net change over the year.

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

In August, **average hourly earnings for all employees** on private nonfarm payrolls increased by 14 cents, or 0.4 percent, to \$35.21. Over the past 12 months, average hourly earnings have increased by 3.8 percent. In August, average hourly earnings of private-sector **production and nonsupervisory employees** increased by 11 cents, or 0.4 percent, to \$30.27. (See tables B-3 and B-8.)

The **average workweek for all employees** on private nonfarm payrolls edged up by 0.1 hour to 34.3 hours in August. In manufacturing, the average workweek changed little at 40.0 hours, and overtime edged up by 0.1 hour to 3.0 hours. The average workweek for **production and nonsupervisory employees** on private nonfarm payrolls remained at 33.7 hours. (See tables B-2 and B-7.)

The change in total nonfarm payroll employment for June was revised down by 61,000, from +179,000 to +118,000, and the change for July was revised down by 25,000, from +114,000 to +89,000. With these revisions, employment in June and July combined is 86,000 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 September is scheduled to be released on Friday, October 4, 2024, at 8:30 a.m. (ET).

HOUSEHOLD DATA

Summary table A. Household data, seasonally adjusted

[Numbers in thousands]

Category	Aug. 2023	June 2024	July 2024	Aug. 2024	Change from: July 2024- Aug. 2024
Employment status					
Civilian noninstitutional population.....	267,213	268,438	268,644	268,856	212
Civilian labor force.....	167,840	168,009	168,429	168,549	120
Participation rate.....	62.8	62.6	62.7	62.7	0.0
Employed.....	161,500	161,199	161,266	161,434	168
Employment-population ratio.....	60.4	60.1	60.0	60.0	0.0
Unemployed.....	6,340	6,811	7,163	7,115	-48
Unemployment rate.....	3.8	4.1	4.3	4.2	-0.1
Not in labor force.....	99,374	100,429	100,215	100,306	91
Unemployment rates					
Total, 16 years and over.....	3.8	4.1	4.3	4.2	-0.1
Adult men (20 years and over).....	3.7	3.8	4.0	4.0	0.0
Adult women (20 years and over).....	3.2	3.7	3.8	3.7	-0.1
Teenagers (16 to 19 years).....	12.3	12.1	12.4	14.1	1.7
White.....	3.4	3.5	3.8	3.8	0.0
Black or African American.....	5.3	6.3	6.3	6.1	-0.2
Asian.....	3.2	4.1	3.7	4.1	0.4
Hispanic or Latino ethnicity.....	4.9	4.9	5.3	5.5	0.2
Total, 25 years and over.....	3.0	3.3	3.5	3.4	-0.1
Less than a high school diploma.....	5.4	5.9	6.7	7.1	0.4
High school graduates, no college.....	3.9	4.2	4.6	4.0	-0.6
Some college or associate degree.....	3.1	3.4	3.5	3.4	-0.1
Bachelor's degree and higher.....	2.2	2.4	2.3	2.5	0.2
Reason for unemployment					
Job losers and persons who completed temporary jobs.....	2,946	3,176	3,490	3,328	-162
Job leavers.....	804	752	855	845	-10
Reentrants.....	1,931	2,094	2,160	2,132	-28
New entrants.....	592	708	650	718	68
Duration of unemployment					
Less than 5 weeks.....	2,224	2,128	2,351	2,468	117
5 to 14 weeks.....	1,913	2,102	2,141	2,019	-122
15 to 26 weeks.....	970	1,087	1,087	1,167	80
27 weeks and over.....	1,326	1,516	1,535	1,533	-2
Employed persons at work part time					
Part time for economic reasons.....	4,221	4,220	4,566	4,830	264
Slack work or business conditions.....	2,821	2,832	2,985	3,303	318
Could only find part-time work.....	1,017	1,144	1,195	1,144	-51
Part time for noneconomic reasons.....	22,030	22,341	22,036	22,561	525
Persons not in the labor force					
Marginally attached to the labor force.....	1,519	1,508	1,571	1,401	-170
Discouraged workers.....	384	365	405	367	-38

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Detail for the seasonally adjusted data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

ESTABLISHMENT DATA
Summary table B. Establishment data, seasonally adjusted

Category	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p
EMPLOYMENT BY SELECTED INDUSTRY (Over-the-month change, in thousands)				
Total nonfarm.....	210	118	89	142
Total private.....	150	97	74	118
Goods-producing.....	33	2	20	10
Mining and logging.....	0	0	1	0
Construction.....	31	18	13	34
Manufacturing.....	2	-16	6	-24
Durable goods ¹	3	-17	5	-25
Motor vehicles and parts.....	-4.3	4.6	6.3	-5.9
Nondurable goods.....	-1	1	1	1
Private service-providing.....	117	95	54	108
Wholesale trade.....	1.5	6.0	7.3	4.9
Retail trade.....	-5.6	-19.5	-3.4	-11.1
Transportation and warehousing.....	-27.5	10.9	5.6	7.9
Utilities.....	2.8	1.3	-0.2	-0.2
Information.....	-18	0	-15	-7
Financial activities.....	4	13	-1	11
Professional and business services ¹	-1	-11	-13	8
Temporary help services.....	-18.9	-29.7	-18.1	-2.9
Private education and health services ¹	93	82	55	47
Health care and social assistance.....	93.5	68.7	58.8	44.1
Leisure and hospitality.....	52	4	24	46
Other services.....	16	8	-5	1
Government.....	60	21	15	24
(3-month average change, in thousands)				
Total nonfarm.....	211	147	141	116
Total private.....	161	137	126	96
WOMEN AND PRODUCTION AND NONSUPERVISORY EMPLOYEES AS A PERCENT OF ALL EMPLOYEES ²				
Total nonfarm women employees.....	49.8	49.8	49.8	49.8
Total private women employees.....	48.4	48.3	48.3	48.3
Total private production and nonsupervisory employees.....	81.3	81.4	81.4	81.4
HOURS AND EARNINGS ALL EMPLOYEES				
Total private				
Average weekly hours.....	34.4	34.3	34.2	34.3
Average hourly earnings.....	\$33.91	\$34.99	\$35.07	\$35.21
Average weekly earnings.....	\$1,166.50	\$1,200.16	\$1,199.39	\$1,207.70
Index of aggregate weekly hours (2007=100) ³	115.3	116.5	116.2	116.6
Over-the-month percent change.....	0.3	0.1	-0.3	0.3
Index of aggregate weekly payrolls (2007=100) ⁴	187.0	194.8	194.8	196.3
Over-the-month percent change.....	0.6	0.4	0.0	0.8
DIFFUSION INDEX (Over 1-month span) ⁵				
Total private (250 industries).....	61.0	51.6	47.8	53.2
Manufacturing (72 industries).....	51.4	31.9	43.1	42.4

¹ Includes other industries, not shown separately.

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

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

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

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

p Preliminary

NOTE: Data have been revised to reflect March 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					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
TOTAL									
Civilian noninstitutional population.....	267,213	268,644	268,856	267,213	268,066	268,248	268,438	268,644	268,856
Civilian labor force.....	168,049	169,723	168,763	167,840	167,982	167,732	168,009	168,429	168,549
Participation rate.....	62.9	63.2	62.8	62.8	62.7	62.5	62.6	62.7	62.7
Employed.....	161,427	162,038	161,348	161,500	161,491	161,083	161,199	161,266	161,434
Employment-population ratio.....	60.4	60.3	60.0	60.4	60.2	60.1	60.1	60.0	60.0
Unemployed.....	6,623	7,685	7,415	6,340	6,492	6,649	6,811	7,163	7,115
Unemployment rate.....	3.9	4.5	4.4	3.8	3.9	4.0	4.1	4.3	4.2
Not in labor force.....	99,164	98,921	100,092	99,374	100,083	100,516	100,429	100,215	100,306
Persons who currently want a job.....	5,482	5,950	5,749	5,374	5,637	5,717	5,234	5,600	5,637
Men, 16 years and over									
Civilian noninstitutional population.....	130,608	130,975	131,077	130,608	130,694	130,782	130,875	130,975	131,077
Civilian labor force.....	89,299	90,256	89,138	89,114	88,708	88,619	89,171	89,293	88,950
Participation rate.....	68.4	68.9	68.0	68.2	67.9	67.8	68.1	68.2	67.9
Employed.....	85,838	86,368	85,379	85,527	85,208	84,882	85,514	85,390	85,075
Employment-population ratio.....	65.7	65.9	65.1	65.5	65.2	64.9	65.3	65.2	64.9
Unemployed.....	3,461	3,889	3,759	3,587	3,500	3,737	3,657	3,903	3,875
Unemployment rate.....	3.9	4.3	4.2	4.0	3.9	4.2	4.1	4.4	4.4
Not in labor force.....	41,310	40,719	41,939	41,494	41,986	42,163	41,704	41,682	42,127
Men, 20 years and over									
Civilian noninstitutional population.....	121,832	122,021	122,118	121,832	121,763	121,844	121,929	122,021	122,118
Civilian labor force.....	85,868	86,388	85,816	85,951	85,382	85,229	85,846	86,054	85,857
Participation rate.....	70.5	70.8	70.3	70.5	70.1	69.9	70.4	70.5	70.3
Employed.....	82,865	83,026	82,552	82,800	82,318	81,986	82,618	82,576	82,452
Employment-population ratio.....	68.0	68.0	67.6	68.0	67.6	67.3	67.8	67.7	67.5
Unemployed.....	3,003	3,362	3,264	3,151	3,064	3,243	3,227	3,477	3,405
Unemployment rate.....	3.5	3.9	3.8	3.7	3.6	3.8	3.8	4.0	4.0
Not in labor force.....	35,964	35,633	36,302	35,881	36,381	36,615	36,083	35,968	36,261
Women, 16 years and over									
Civilian noninstitutional population.....	136,605	137,669	137,779	136,605	137,372	137,465	137,564	137,669	137,779
Civilian labor force.....	78,750	79,467	79,626	78,726	79,274	79,113	78,838	79,136	79,599
Participation rate.....	57.6	57.7	57.8	57.6	57.7	57.6	57.3	57.5	57.8
Employed.....	75,589	75,670	75,970	75,973	76,283	76,201	75,684	75,876	76,359
Employment-population ratio.....	55.3	55.0	55.1	55.6	55.5	55.4	55.0	55.1	55.4
Unemployed.....	3,162	3,797	3,656	2,752	2,991	2,912	3,154	3,260	3,240
Unemployment rate.....	4.0	4.8	4.6	3.5	3.8	3.7	4.0	4.1	4.1
Not in labor force.....	57,854	58,203	58,153	57,879	58,098	58,353	58,725	58,533	58,179
Women, 20 years and over									
Civilian noninstitutional population.....	128,132	129,021	129,125	128,132	128,742	128,830	128,922	129,021	129,125
Civilian labor force.....	75,305	75,657	76,216	75,514	75,989	75,812	75,587	75,968	76,411
Participation rate.....	58.8	58.6	59.0	58.9	59.0	58.8	58.6	58.9	59.2
Employed.....	72,515	72,348	73,014	73,107	73,334	73,226	72,798	73,078	73,589
Employment-population ratio.....	56.6	56.1	56.5	57.1	57.0	56.8	56.5	56.6	57.0
Unemployed.....	2,790	3,309	3,202	2,407	2,655	2,586	2,788	2,890	2,822
Unemployment rate.....	3.7	4.4	4.2	3.2	3.5	3.4	3.7	3.8	3.7
Not in labor force.....	52,826	53,364	52,909	52,618	52,753	53,018	53,335	53,052	52,714
Both sexes, 16 to 19 years									
Civilian noninstitutional population.....	17,249	17,602	17,612	17,249	17,561	17,574	17,588	17,602	17,612
Civilian labor force.....	6,876	7,678	6,731	6,374	6,611	6,692	6,577	6,407	6,281
Participation rate.....	39.9	43.6	38.2	37.0	37.6	38.1	37.4	36.4	35.7
Employed.....	6,046	6,664	5,782	5,593	5,839	5,871	5,782	5,612	5,393
Employment-population ratio.....	35.1	37.9	32.8	32.4	33.2	33.4	32.9	31.9	30.6
Unemployed.....	830	1,014	949	781	772	821	795	795	888
Unemployment rate.....	12.1	13.2	14.1	12.3	11.7	12.3	12.1	12.4	14.1
Not in labor force.....	10,373	9,924	10,881	10,875	10,950	10,882	11,011	11,195	11,332

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					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
WHITE									
Civilian noninstitutional population.....	204,645	205,114	205,222	204,645	204,831	204,917	205,010	205,114	205,222
Civilian labor force.....	128,092	128,804	128,107	127,931	127,708	127,384	127,552	127,887	127,939
Participation rate.....	62.6	62.8	62.4	62.5	62.3	62.2	62.2	62.3	62.3
Employed.....	123,531	123,595	123,013	123,543	123,229	122,922	123,095	123,032	123,049
Employment-population ratio.....	60.4	60.3	59.9	60.4	60.2	60.0	60.0	60.0	60.0
Unemployed.....	4,561	5,209	5,094	4,387	4,479	4,462	4,457	4,854	4,890
Unemployment rate.....	3.6	4.0	4.0	3.4	3.5	3.5	3.5	3.8	3.8
Not in labor force.....	76,553	76,311	77,115	76,714	77,123	77,533	77,457	77,228	77,282
Men, 20 years and over									
Civilian labor force.....	66,480	66,534	66,277	66,535	65,982	65,797	66,154	66,313	66,282
Participation rate.....	70.2	70.3	70.0	70.2	69.8	69.6	70.0	70.1	70.0
Employed.....	64,374	64,312	64,002	64,307	63,801	63,588	64,011	64,005	63,910
Employment-population ratio.....	68.0	68.0	67.6	67.9	67.5	67.3	67.7	67.6	67.5
Unemployed.....	2,106	2,222	2,275	2,228	2,181	2,208	2,143	2,308	2,372
Unemployment rate.....	3.2	3.3	3.4	3.3	3.3	3.4	3.2	3.5	3.6
Women, 20 years and over									
Civilian labor force.....	56,243	56,257	56,606	56,422	56,622	56,441	56,268	56,529	56,777
Participation rate.....	57.7	57.5	57.9	57.9	58.0	57.8	57.6	57.8	58.0
Employed.....	54,361	54,005	54,432	54,803	54,843	54,752	54,505	54,583	54,866
Employment-population ratio.....	55.8	55.2	55.6	56.3	56.2	56.0	55.8	55.8	56.1
Unemployed.....	1,882	2,252	2,175	1,619	1,779	1,689	1,763	1,946	1,911
Unemployment rate.....	3.3	4.0	3.8	2.9	3.1	3.0	3.1	3.4	3.4
Both sexes, 16 to 19 years									
Civilian labor force.....	5,369	6,013	5,223	4,973	5,103	5,146	5,131	5,044	4,880
Participation rate.....	42.9	47.3	41.1	39.7	40.2	40.5	40.4	39.7	38.4
Employed.....	4,796	5,279	4,579	4,433	4,584	4,582	4,580	4,444	4,273
Employment-population ratio.....	38.3	41.5	36.0	35.4	36.1	36.1	36.0	34.9	33.6
Unemployed.....	573	734	644	540	519	564	551	600	607
Unemployment rate.....	10.7	12.2	12.3	10.9	10.2	11.0	10.7	11.9	12.4
BLACK OR AFRICAN AMERICAN									
Civilian noninstitutional population.....	34,714	35,017	35,053	34,714	34,918	34,949	34,982	35,017	35,053
Civilian labor force.....	21,837	22,346	22,045	21,782	22,051	21,986	21,942	22,124	21,984
Participation rate.....	62.9	63.8	62.9	62.7	63.2	62.9	62.7	63.2	62.7
Employed.....	20,613	20,819	20,618	20,626	20,812	20,643	20,570	20,739	20,639
Employment-population ratio.....	59.4	59.5	58.8	59.4	59.6	59.1	58.8	59.2	58.9
Unemployed.....	1,224	1,526	1,427	1,155	1,239	1,343	1,372	1,385	1,344
Unemployment rate.....	5.6	6.8	6.5	5.3	5.6	6.1	6.3	6.3	6.1
Not in labor force.....	12,878	12,671	13,009	12,933	12,867	12,963	13,040	12,893	13,070
Men, 20 years and over									
Civilian labor force.....	10,182	10,445	10,178	10,155	10,194	10,150	10,269	10,370	10,153
Participation rate.....	68.7	70.2	68.3	68.5	68.7	68.3	69.1	69.7	68.2
Employed.....	9,678	9,749	9,590	9,640	9,661	9,497	9,643	9,681	9,551
Employment-population ratio.....	65.3	65.5	64.4	65.0	65.1	63.9	64.9	65.1	64.1
Unemployed.....	504	696	588	516	533	654	626	689	602
Unemployment rate.....	5.0	6.7	5.8	5.1	5.2	6.4	6.1	6.6	5.9
Women, 20 years and over									
Civilian labor force.....	10,859	11,019	11,078	10,880	10,991	10,994	10,906	11,029	11,084
Participation rate.....	62.6	62.9	63.2	62.7	62.9	62.9	62.3	63.0	63.2
Employed.....	10,277	10,331	10,381	10,367	10,442	10,421	10,289	10,428	10,474
Employment-population ratio.....	59.2	59.0	59.2	59.8	59.8	59.6	58.8	59.5	59.7
Unemployed.....	582	688	696	513	548	572	617	601	610
Unemployment rate.....	5.4	6.2	6.3	4.7	5.0	5.2	5.7	5.5	5.5
Both sexes, 16 to 19 years									
Civilian labor force.....	796	881	789	746	867	842	767	725	747
Participation rate.....	31.3	33.6	30.0	29.3	33.2	32.2	29.3	27.6	28.4
Employed.....	658	739	647	619	709	725	637	630	614
Employment-population ratio.....	25.9	28.2	24.6	24.3	27.2	27.7	24.3	24.0	23.4
Unemployed.....	138	142	142	126	158	117	130	95	133
Unemployment rate.....	17.3	16.1	18.0	16.9	18.2	13.9	16.9	13.1	17.7

See footnotes at end of table.

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, race, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
ASIAN									
Civilian noninstitutional population.....	17,515	17,971	17,973	17,515	17,816	17,993	18,052	17,971	17,973
Civilian labor force.....	11,552	11,924	11,817	11,487	11,536	11,754	11,888	11,814	11,755
Participation rate.....	66.0	66.4	65.7	65.6	64.7	65.3	65.9	65.7	65.4
Employed.....	11,176	11,466	11,309	11,125	11,214	11,393	11,400	11,383	11,269
Employment-population ratio.....	63.8	63.8	62.9	63.5	62.9	63.3	63.2	63.3	62.7
Unemployed.....	376	459	508	362	322	361	488	431	486
Unemployment rate.....	3.3	3.8	4.3	3.2	2.8	3.1	4.1	3.7	4.1
Not in labor force.....	5,963	6,047	6,156	6,028	6,280	6,239	6,163	6,158	6,218

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					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
HISPANIC OR LATINO ETHNICITY									
Civilian noninstitutional population.....	47,671	48,966	49,071	47,671	48,667	48,764	48,864	48,966	49,071
Civilian labor force.....	31,960	33,011	33,273	32,009	32,777	32,815	33,002	32,946	33,264
Participation rate.....	67.0	67.4	67.8	67.1	67.3	67.3	67.5	67.3	67.8
Employed.....	30,382	31,207	31,418	30,451	31,187	31,185	31,388	31,191	31,443
Employment-population ratio.....	63.7	63.7	64.0	63.9	64.1	64.0	64.2	63.7	64.1
Unemployed.....	1,578	1,805	1,856	1,558	1,589	1,630	1,614	1,755	1,822
Unemployment rate.....	4.9	5.5	5.6	4.9	4.8	5.0	4.9	5.3	5.5
Not in labor force.....	15,711	15,954	15,798	15,662	15,890	15,949	15,862	16,020	15,807
Men, 20 years and over									
Civilian labor force.....	17,170	17,718	17,839	17,172	17,532	17,592	17,769	17,710	17,834
Participation rate.....	79.3	80.1	80.4	79.3	79.7	79.8	80.5	80.0	80.4
Employed.....	16,465	16,990	17,004	16,436	16,765	16,767	17,023	16,923	16,980
Employment-population ratio.....	76.0	76.8	76.7	75.9	76.2	76.1	77.1	76.5	76.6
Unemployed.....	706	728	834	736	766	826	746	786	854
Unemployment rate.....	4.1	4.1	4.7	4.3	4.4	4.7	4.2	4.4	4.8
Women, 20 years and over									
Civilian labor force.....	13,279	13,583	13,904	13,363	13,638	13,582	13,555	13,690	13,921
Participation rate.....	61.5	61.1	62.4	61.8	61.7	61.3	61.1	61.6	62.5
Employed.....	12,663	12,807	13,175	12,776	13,016	13,032	12,951	12,949	13,223
Employment-population ratio.....	58.6	57.6	59.1	59.1	58.9	58.9	58.4	58.2	59.3
Unemployed.....	616	776	729	587	623	550	604	741	698
Unemployment rate.....	4.6	5.7	5.2	4.4	4.6	4.1	4.5	5.4	5.0
Both sexes, 16 to 19 years									
Civilian labor force.....	1,510	1,711	1,531	1,473	1,607	1,641	1,678	1,546	1,509
Participation rate.....	34.3	37.2	33.2	33.4	35.1	35.8	36.5	33.6	32.7
Employed.....	1,254	1,409	1,238	1,238	1,406	1,386	1,414	1,319	1,239
Employment-population ratio.....	28.5	30.6	26.9	28.1	30.7	30.2	30.8	28.7	26.9
Unemployed.....	257	302	293	235	200	254	264	227	269
Unemployment rate.....	17.0	17.6	19.1	15.9	12.5	15.5	15.7	14.7	17.8

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					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
Less than a high school diploma									
Civilian labor force.....	9,210	8,997	9,418	9,261	8,990	9,046	9,145	9,199	9,452
Participation rate.....	47.4	47.9	47.9	47.7	46.8	46.0	47.0	49.0	48.1
Employed.....	8,774	8,408	8,807	8,759	8,451	8,515	8,604	8,583	8,785
Employment-population ratio.....	45.2	44.8	44.8	45.1	44.0	43.3	44.2	45.7	44.7
Unemployed.....	436	589	611	502	539	531	541	616	667
Unemployment rate.....	4.7	6.5	6.5	5.4	6.0	5.9	5.9	6.7	7.1
High school graduates, no college¹									
Civilian labor force.....	36,349	36,537	36,972	36,250	36,208	36,340	36,235	36,721	36,840
Participation rate.....	56.7	56.7	57.1	56.5	56.7	56.8	57.0	57.0	56.9
Employed.....	34,957	34,832	35,508	34,848	34,757	34,785	34,709	35,015	35,357
Employment-population ratio.....	54.5	54.1	54.8	54.4	54.4	54.4	54.6	54.3	54.6
Unemployed.....	1,392	1,705	1,464	1,402	1,451	1,555	1,526	1,707	1,482
Unemployment rate.....	3.8	4.7	4.0	3.9	4.0	4.3	4.2	4.6	4.0
Some college or associate degree									
Civilian labor force.....	35,560	35,537	35,239	35,845	36,225	35,610	35,569	35,688	35,578
Participation rate.....	62.7	62.7	62.9	63.2	62.9	63.1	62.7	63.0	63.5
Employed.....	34,393	34,198	33,939	34,751	35,017	34,517	34,353	34,425	34,352
Employment-population ratio.....	60.7	60.4	60.6	61.3	60.8	61.1	60.5	60.8	61.3
Unemployed.....	1,167	1,339	1,300	1,094	1,208	1,092	1,216	1,263	1,226
Unemployment rate.....	3.3	3.8	3.7	3.1	3.3	3.1	3.4	3.5	3.4
Bachelor's degree and higher²									
Civilian labor force.....	64,112	65,086	65,080	64,330	64,449	64,994	65,352	65,256	65,291
Participation rate.....	73.2	72.5	72.8	73.4	72.8	72.8	72.8	72.7	73.0
Employed.....	62,469	63,340	63,217	62,886	63,047	63,622	63,800	63,724	63,653
Employment-population ratio.....	71.3	70.5	70.7	71.8	71.2	71.3	71.1	71.0	71.2
Unemployed.....	1,643	1,746	1,864	1,444	1,402	1,372	1,552	1,532	1,639
Unemployment rate.....	2.6	2.7	2.9	2.2	2.2	2.1	2.4	2.3	2.5

¹ Includes persons with a high school diploma or equivalent.

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

NOTE: 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.

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Table A-5. Employment status of the civilian population 18 years and over by veteran status, period of service, and sex, not seasonally adjusted

[Numbers in thousands]

Employment status, veteran status, and period of service	Total		Men		Women	
	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024
VETERANS, 18 years and over						
Civilian noninstitutional population.....	17,879	17,532	15,836	15,481	2,043	2,051
Civilian labor force.....	8,680	8,335	7,542	7,227	1,138	1,108
Participation rate.....	48.5	47.5	47.6	46.7	55.7	54.0
Employed.....	8,371	8,045	7,291	7,015	1,080	1,030
Employment-population ratio.....	46.8	45.9	46.0	45.3	52.8	50.2
Unemployed.....	309	290	251	212	58	78
Unemployment rate.....	3.6	3.5	3.3	2.9	5.1	7.0
Not in labor force.....	9,199	9,197	8,294	8,254	905	943
Gulf War-era II veterans						
Civilian noninstitutional population.....	5,012	5,262	4,088	4,315	924	947
Civilian labor force.....	3,983	4,181	3,337	3,533	647	648
Participation rate.....	79.5	79.5	81.6	81.9	70.0	68.5
Employed.....	3,810	4,036	3,202	3,433	608	603
Employment-population ratio.....	76.0	76.7	78.3	79.6	65.8	63.7
Unemployed.....	173	145	135	100	39	45
Unemployment rate.....	4.3	3.5	4.0	2.8	6.0	7.0
Not in labor force.....	1,029	1,081	751	782	277	298
Gulf War-era I veterans						
Civilian noninstitutional population.....	3,006	2,900	2,558	2,444	448	456
Civilian labor force.....	2,173	1,934	1,863	1,664	310	271
Participation rate.....	72.3	66.7	72.8	68.1	69.3	59.3
Employed.....	2,126	1,866	1,827	1,617	299	248
Employment-population ratio.....	70.7	64.3	71.4	66.2	66.8	54.4
Unemployed.....	47	68	36	46	11	22
Unemployment rate.....	2.2	3.5	1.9	2.8	3.6	8.2
Not in labor force.....	833	966	695	780	138	186
World War II, Korean War, and Vietnam-era veterans						
Civilian noninstitutional population.....	5,941	5,601	5,689	5,364	252	237
Civilian labor force.....	833	709	815	684	18	25
Participation rate.....	14.0	12.7	14.3	12.7	7.3	10.7
Employed.....	806	676	788	661	18	15
Employment-population ratio.....	13.6	12.1	13.9	12.3	7.3	6.4
Unemployed.....	27	33	27	23	0	10
Unemployment rate.....	3.2	4.6	3.3	3.3	-	-
Not in labor force.....	5,108	4,892	4,874	4,680	234	212
Veterans of other service periods						
Civilian noninstitutional population.....	3,920	3,769	3,501	3,358	419	411
Civilian labor force.....	1,690	1,511	1,528	1,347	162	164
Participation rate.....	43.1	40.1	43.6	40.1	38.8	39.9
Employed.....	1,629	1,468	1,475	1,304	154	164
Employment-population ratio.....	41.6	38.9	42.1	38.8	36.8	39.9
Unemployed.....	62	43	53	43	8	0
Unemployment rate.....	3.6	2.9	3.5	3.2	5.1	0.0
Not in labor force.....	2,230	2,258	1,973	2,011	257	247
NONVETERANS, 18 years and over						
Civilian noninstitutional population.....	240,285	241,878	110,139	110,731	130,146	131,147
Civilian labor force.....	156,713	157,777	80,461	80,606	76,252	77,171
Participation rate.....	65.2	65.2	73.1	72.8	58.6	58.8
Employed.....	150,694	151,028	77,389	77,265	73,305	73,763
Employment-population ratio.....	62.7	62.4	70.3	69.8	56.3	56.2
Unemployed.....	6,019	6,749	3,072	3,341	2,947	3,408
Unemployment rate.....	3.8	4.3	3.8	4.1	3.9	4.4
Not in labor force.....	83,572	84,101	29,677	30,125	53,894	53,976

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	
	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024
TOTAL, 16 years and over				
Civilian noninstitutional population.....	34,059	33,649	233,154	235,207
Civilian labor force.....	8,477	8,030	159,573	160,733
Participation rate.....	24.9	23.9	68.4	68.3
Employed.....	7,849	7,362	153,578	153,987
Employment-population ratio.....	23.0	21.9	65.9	65.5
Unemployed.....	627	669	5,995	6,746
Unemployment rate.....	7.4	8.3	3.8	4.2
Not in labor force.....	25,582	25,619	73,582	74,474
Men, 16 to 64 years				
Civilian labor force.....	3,563	3,377	79,618	79,333
Participation rate.....	42.0	41.4	83.3	83.0
Employed.....	3,276	3,065	76,659	76,097
Employment-population ratio.....	38.6	37.6	80.2	79.6
Unemployed.....	287	311	2,959	3,237
Unemployment rate.....	8.0	9.2	3.7	4.1
Not in labor force.....	4,914	4,780	15,997	16,228
Women, 16 to 64 years				
Civilian labor force.....	3,528	3,310	70,078	70,878
Participation rate.....	40.4	38.7	73.1	73.3
Employed.....	3,257	3,012	67,402	67,698
Employment-population ratio.....	37.3	35.3	70.3	70.0
Unemployed.....	271	297	2,676	3,179
Unemployment rate.....	7.7	9.0	3.8	4.5
Not in labor force.....	5,210	5,232	25,840	25,766
Both sexes, 65 years and over				
Civilian labor force.....	1,386	1,344	9,876	10,522
Participation rate.....	8.2	7.9	23.7	24.5
Employed.....	1,317	1,284	9,516	10,192
Employment-population ratio.....	7.8	7.6	22.9	23.7
Unemployed.....	70	60	360	330
Unemployment rate.....	5.0	4.5	3.6	3.1
Not in labor force.....	15,458	15,607	31,744	32,479

NOTE: A person with a disability has at least one of the following conditions: is deaf or has serious difficulty hearing; is blind or has serious difficulty seeing even when wearing glasses; has serious difficulty concentrating, remembering, or making decisions because of a physical, mental, or emotional condition; has serious difficulty walking or climbing stairs; has difficulty dressing or bathing; or has difficulty doing errands alone such as visiting a doctor's office or shopping because of a physical, mental, or emotional condition. Updated population controls are introduced annually with the release of January data.

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status and nativity	Total		Men		Women	
	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024
Foreign born, 16 years and over						
Civilian noninstitutional population.....	46,818	48,853	22,854	23,792	23,964	25,061
Civilian labor force.....	31,567	33,049	17,972	18,724	13,595	14,325
Participation rate.....	67.4	67.6	78.6	78.7	56.7	57.2
Employed.....	30,396	31,636	17,380	18,075	13,015	13,561
Employment-population ratio.....	64.9	64.8	76.0	76.0	54.3	54.1
Unemployed.....	1,171	1,413	591	649	580	764
Unemployment rate.....	3.7	4.3	3.3	3.5	4.3	5.3
Not in labor force.....	15,251	15,804	4,883	5,068	10,369	10,736
Native born, 16 years and over						
Civilian noninstitutional population.....	220,395	220,003	107,754	107,285	112,641	112,718
Civilian labor force.....	136,482	135,714	71,327	70,414	65,155	65,301
Participation rate.....	61.9	61.7	66.2	65.6	57.8	57.9
Employed.....	131,031	129,712	68,458	67,304	62,573	62,408
Employment-population ratio.....	59.5	59.0	63.5	62.7	55.6	55.4
Unemployed.....	5,452	6,002	2,870	3,110	2,582	2,892
Unemployment rate.....	4.0	4.4	4.0	4.4	4.0	4.4
Not in labor force.....	83,913	84,288	36,427	36,871	47,486	47,417

NOTE: The foreign born are those residing in the United States who were not U.S. citizens at birth. That is, they were born outside the United States or one of its outlying areas such as Puerto Rico or Guam, to parents neither of whom was a U.S. citizen. The native born are persons who were born in the United States or one of its outlying areas such as Puerto Rico or Guam or who were born abroad of at least one parent who was a U.S. citizen. Updated population controls are introduced annually with the release of January data.

HOUSEHOLD DATA

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

[In thousands]

Category	Not seasonally adjusted			Seasonally adjusted					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
CLASS OF WORKER									
Agriculture and related industries.....	2,326	2,421	2,393	2,279	2,246	2,221	2,379	2,273	2,327
Wage and salary workers ¹	1,582	1,729	1,719	1,553	1,555	1,504	1,666	1,595	1,659
Self-employed workers, unincorporated.....	717	673	652	694	657	657	655	641	630
Unpaid family workers.....	27	20	22	-	-	-	-	-	-
Nonagricultural industries.....	159,101	159,616	158,955	159,275	159,161	158,919	158,984	159,100	159,108
Wage and salary workers ¹	150,171	150,290	149,379	150,262	149,831	149,413	149,846	149,789	149,476
Government.....	20,684	20,704	20,854	21,249	21,616	21,613	21,560	21,607	21,431
Private industries.....	129,487	129,586	128,526	128,893	128,170	127,746	128,300	128,166	127,962
Private households.....	681	629	613	-	-	-	-	-	-
Other industries.....	128,807	128,956	127,913	128,254	127,493	127,072	127,646	127,515	127,371
Self-employed workers, unincorporated.....	8,886	9,285	9,545	8,827	9,295	9,408	9,025	9,191	9,475
Unpaid family workers.....	44	41	31	-	-	-	-	-	-
PERSONS AT WORK PART TIME²									
 All industries									
Part time for economic reasons ³	4,143	4,718	4,757	4,221	4,469	4,419	4,220	4,566	4,830
Slack work or business conditions.....	2,712	2,996	3,203	2,821	3,058	3,086	2,832	2,985	3,303
Could only find part-time work.....	1,003	1,301	1,133	1,017	1,134	1,042	1,144	1,195	1,144
Part time for noneconomic reasons ⁴	20,506	20,566	21,050	22,030	22,253	22,662	22,341	22,036	22,561
 Nonagricultural industries									
Part time for economic reasons ³	4,084	4,661	4,677	4,149	4,404	4,340	4,138	4,491	4,737
Slack work or business conditions.....	2,670	2,954	3,157	2,779	3,010	3,036	2,778	2,937	3,261
Could only find part-time work.....	999	1,291	1,108	1,016	1,132	1,028	1,134	1,188	1,124
Part time for noneconomic reasons ⁴	20,084	20,201	20,682	21,582	21,906	22,285	21,947	21,681	22,170

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					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
AGE AND SEX									
Total, 16 years and over.....	161,427	162,038	161,348	161,500	161,491	161,083	161,199	161,266	161,434
16 to 19 years.....	6,046	6,664	5,782	5,593	5,839	5,871	5,782	5,612	5,393
16 to 17 years.....	2,362	2,609	2,275	2,104	2,116	2,153	2,207	2,139	2,034
18 to 19 years.....	3,684	4,054	3,508	3,466	3,727	3,733	3,556	3,418	3,327
20 years and over.....	155,381	155,374	155,566	155,907	155,652	155,212	155,417	155,654	156,041
20 to 24 years.....	14,787	14,596	14,096	14,611	14,419	13,945	14,050	14,081	13,917
25 years and over.....	140,593	140,778	141,470	141,129	141,328	141,385	141,364	141,594	141,988
25 to 54 years.....	103,133	103,547	103,757	103,508	103,832	103,919	103,874	104,120	104,144
25 to 34 years.....	35,810	35,418	35,324	35,972	35,638	35,694	35,645	35,569	35,495
35 to 44 years.....	35,375	36,057	36,227	35,467	36,197	36,121	36,147	36,270	36,332
45 to 54 years.....	31,948	32,072	32,206	32,069	31,997	32,105	32,081	32,281	32,317
55 years and over.....	37,461	37,231	37,713	37,620	37,497	37,466	37,491	37,475	37,844
Men, 16 years and over.....	85,838	86,368	85,379	85,527	85,208	84,882	85,514	85,390	85,075
16 to 19 years.....	2,973	3,342	2,827	2,727	2,890	2,896	2,896	2,814	2,623
16 to 17 years.....	1,158	1,293	1,098	1,015	1,000	996	1,061	1,045	967
18 to 19 years.....	1,815	2,049	1,728	1,675	1,901	1,915	1,818	1,720	1,616
20 years and over.....	82,865	83,026	82,552	82,800	82,318	81,986	82,618	82,576	82,452
20 to 24 years.....	7,530	7,517	7,236	7,367	7,381	7,110	7,218	7,160	7,071
25 years and over.....	75,335	75,509	75,316	75,288	75,012	74,943	75,358	75,412	75,279
25 to 54 years.....	55,335	55,494	55,208	55,279	55,027	54,970	55,294	55,378	55,162
25 to 34 years.....	19,198	19,083	18,810	19,208	18,893	18,872	18,992	19,033	18,831
35 to 44 years.....	19,097	19,432	19,359	19,050	19,234	19,210	19,304	19,371	19,322
45 to 54 years.....	17,040	16,979	17,039	17,020	16,900	16,888	16,998	16,973	17,010
55 years and over.....	20,000	20,014	20,109	20,009	19,985	19,973	20,063	20,035	20,117
Women, 16 years and over.....	75,589	75,670	75,970	75,973	76,283	76,201	75,684	75,876	76,359
16 to 19 years.....	3,073	3,322	2,956	2,866	2,949	2,975	2,886	2,798	2,770
16 to 17 years.....	1,204	1,317	1,176	1,089	1,116	1,158	1,145	1,095	1,067
18 to 19 years.....	1,869	2,005	1,780	1,791	1,827	1,818	1,739	1,698	1,712
20 years and over.....	72,515	72,348	73,014	73,107	73,334	73,226	72,798	73,078	73,589
20 to 24 years.....	7,257	7,078	6,860	7,244	7,038	6,835	6,833	6,921	6,846
25 years and over.....	65,258	65,270	66,154	65,841	66,316	66,442	66,007	66,182	66,709
25 to 54 years.....	47,797	48,053	48,550	48,230	48,805	48,950	48,579	48,742	48,982
25 to 34 years.....	16,611	16,335	16,515	16,763	16,745	16,822	16,653	16,536	16,665
35 to 44 years.....	16,279	16,625	16,868	16,417	16,963	16,910	16,843	16,899	17,010
45 to 54 years.....	14,908	15,093	15,167	15,050	15,096	15,217	15,083	15,308	15,307
55 years and over.....	17,461	17,217	17,604	17,611	17,511	17,492	17,427	17,440	17,727
MARITAL STATUS									
Married men, spouse present ¹	45,754	45,792	45,826	45,956	45,547	45,712	45,902	46,060	45,952
Married women, spouse present ¹	36,930	36,393	36,949	37,339	36,906	37,020	36,964	36,981	37,341
Women who maintain families ²	9,719	10,066	10,130	-	-	-	-	-	-
FULL- OR PART-TIME STATUS									
Full-time workers ³	135,445	135,036	134,396	134,267	133,889	133,264	133,236	133,684	133,246
Part-time workers ⁴	25,982	27,002	26,953	27,201	27,718	28,004	28,054	27,729	28,256
MULTIPLE JOBHOLDERS									
Total multiple jobholders.....	7,778	8,402	8,236	8,069	8,383	8,399	8,340	8,473	8,538
Percent of total employed.....	4.8	5.2	5.1	5.0	5.2	5.2	5.2	5.3	5.3
SELF-EMPLOYMENT									
Self-employed workers, incorporated.....	6,989	6,911	6,911	-	-	-	-	-	-
Self-employed workers, unincorporated.....	9,603	9,957	10,197	9,521	9,952	10,065	9,681	9,831	10,105

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					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
AGE AND SEX									
Total, 16 years and over.....	6,340	7,163	7,115	3.8	3.9	4.0	4.1	4.3	4.2
16 to 19 years.....	781	795	888	12.3	11.7	12.3	12.1	12.4	14.1
16 to 17 years.....	286	274	363	11.9	12.6	13.6	12.6	11.3	15.1
18 to 19 years.....	505	534	533	12.7	11.3	11.4	11.8	13.5	13.8
20 years and over.....	5,559	6,368	6,227	3.4	3.5	3.6	3.7	3.9	3.8
20 to 24 years.....	1,119	1,168	1,184	7.1	6.7	7.9	7.5	7.7	7.8
25 years and over.....	4,388	5,141	4,997	3.0	3.2	3.2	3.3	3.5	3.4
25 to 54 years.....	3,363	3,940	3,850	3.1	3.2	3.3	3.5	3.6	3.6
25 to 34 years.....	1,454	1,791	1,667	3.9	3.8	4.1	4.4	4.8	4.5
35 to 44 years.....	1,085	1,180	1,296	3.0	3.0	3.3	3.3	3.2	3.4
45 to 54 years.....	824	968	887	2.5	2.8	2.5	2.7	2.9	2.7
55 years and over.....	1,039	1,200	1,154	2.7	3.0	2.7	2.8	3.1	3.0
Men, 16 years and over.....	3,587	3,903	3,875	4.0	3.9	4.2	4.1	4.4	4.4
16 to 19 years.....	436	426	470	13.8	13.1	14.6	12.9	13.1	15.2
16 to 17 years.....	140	123	205	12.1	13.8	16.6	12.3	10.5	17.5
18 to 19 years.....	300	309	270	15.2	12.8	13.0	13.3	15.2	14.3
20 years and over.....	3,151	3,477	3,405	3.7	3.6	3.8	3.8	4.0	4.0
20 to 24 years.....	672	612	644	8.4	6.6	8.3	8.0	7.9	8.3
25 years and over.....	2,428	2,808	2,718	3.1	3.2	3.3	3.3	3.6	3.5
25 to 54 years.....	1,847	2,134	2,033	3.2	3.3	3.5	3.5	3.7	3.6
25 to 34 years.....	775	945	888	3.9	4.0	4.3	4.3	4.7	4.5
35 to 44 years.....	589	673	659	3.0	3.0	3.4	3.3	3.4	3.3
45 to 54 years.....	483	516	487	2.8	2.9	2.7	2.8	2.9	2.8
55 years and over.....	582	674	686	2.8	3.1	2.7	2.8	3.3	3.3
Women, 16 years and over.....	2,752	3,260	3,240	3.5	3.8	3.7	4.0	4.1	4.1
16 to 19 years.....	345	369	418	10.7	10.2	9.9	11.2	11.7	13.1
16 to 17 years.....	146	151	158	11.8	11.6	10.8	12.8	12.1	12.9
18 to 19 years.....	206	224	263	10.3	9.6	9.7	10.1	11.7	13.3
20 years and over.....	2,407	2,890	2,822	3.2	3.5	3.4	3.7	3.8	3.7
20 to 24 years.....	447	556	540	5.8	6.7	7.4	7.0	7.4	7.3
25 years and over.....	1,960	2,333	2,279	2.9	3.1	3.0	3.4	3.4	3.3
25 to 54 years.....	1,517	1,805	1,817	3.0	3.1	3.1	3.6	3.6	3.6
25 to 34 years.....	679	846	780	3.9	3.7	3.7	4.6	4.9	4.5
35 to 44 years.....	496	507	637	2.9	2.9	3.1	3.4	2.9	3.6
45 to 54 years.....	341	453	400	2.2	2.8	2.3	2.6	2.9	2.5
55 years and over.....	464	521	477	2.6	2.9	2.7	2.9	2.9	2.6
MARITAL STATUS									
Married men, spouse present ¹	942	980	1,007	2.0	2.1	1.9	1.9	2.1	2.1
Married women, spouse present ¹	786	895	917	2.1	2.4	2.1	2.3	2.4	2.4
Women who maintain families ²	499	592	601	4.9	4.8	4.4	6.2	5.6	5.6
FULL- OR PART-TIME STATUS									
Full-time workers ³	5,098	5,786	5,757	3.7	3.8	3.9	4.0	4.1	4.1
Part-time workers ⁴	1,259	1,361	1,357	4.4	4.2	4.0	4.2	4.7	4.6

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					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
NUMBER OF UNEMPLOYED									
Job losers and persons who completed temporary jobs.....	3,053	3,649	3,431	2,946	3,241	3,220	3,176	3,490	3,328
On temporary layoff.....	870	1,266	922	813	871	836	813	1,062	872
Not on temporary layoff.....	2,183	2,382	2,510	2,132	2,370	2,384	2,362	2,427	2,456
Permanent job losers.....	1,600	1,669	1,743	1,545	1,756	1,764	1,643	1,682	1,688
Persons who completed temporary jobs....	583	714	766	588	615	620	719	746	768
Job leavers.....	876	894	923	804	785	717	752	855	845
Reentrants.....	2,014	2,329	2,239	1,931	1,929	2,046	2,094	2,160	2,132
New entrants.....	680	814	821	592	574	630	708	650	718
PERCENT DISTRIBUTION									
Job losers and persons who completed temporary jobs.....	46.1	47.5	46.3	47.0	49.6	48.7	47.2	48.8	47.4
On temporary layoff.....	13.1	16.5	12.4	13.0	13.3	12.6	12.1	14.8	12.4
Not on temporary layoff.....	33.0	31.0	33.8	34.0	36.3	36.0	35.1	33.9	35.0
Job leavers.....	13.2	11.6	12.4	12.8	12.0	10.8	11.2	11.9	12.0
Reentrants.....	30.4	30.3	30.2	30.8	29.5	30.9	31.1	30.2	30.4
New entrants.....	10.3	10.6	11.1	9.4	8.8	9.5	10.5	9.1	10.2
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE									
Job losers and persons who completed temporary jobs.....	1.8	2.1	2.0	1.8	1.9	1.9	1.9	2.1	2.0
Job leavers.....	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.5
Reentrants.....	1.2	1.4	1.3	1.2	1.1	1.2	1.2	1.3	1.3
New entrants.....	0.4	0.5	0.5	0.4	0.3	0.4	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					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
NUMBER OF UNEMPLOYED									
Less than 5 weeks.....	2,173	2,638	2,442	2,224	2,262	2,309	2,128	2,351	2,468
5 to 14 weeks.....	2,280	2,542	2,395	1,913	1,987	1,918	2,102	2,141	2,019
15 weeks and over.....	2,171	2,505	2,578	2,296	2,119	2,305	2,603	2,622	2,700
15 to 26 weeks.....	796	938	1,028	970	869	955	1,087	1,087	1,167
27 weeks and over.....	1,374	1,568	1,550	1,326	1,250	1,350	1,516	1,535	1,533
Average (mean) duration, in weeks.....	20.2	19.6	20.8	20.4	19.9	21.2	20.7	20.6	21.0
Median duration, in weeks.....	8.8	8.7	9.5	8.8	8.7	8.9	9.8	9.4	9.4
PERCENT DISTRIBUTION									
Less than 5 weeks.....	32.8	34.3	32.9	34.6	35.5	35.3	31.1	33.0	34.3
5 to 14 weeks.....	34.4	33.1	32.3	29.7	31.2	29.4	30.8	30.1	28.1
15 weeks and over.....	32.8	32.6	34.8	35.7	33.3	35.3	38.1	36.9	37.6
15 to 26 weeks.....	12.0	12.2	13.9	15.1	13.6	14.6	15.9	15.3	16.2
27 weeks and over.....	20.7	20.4	20.9	20.6	19.6	20.7	22.2	21.6	21.3

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

HOUSEHOLD DATA

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

[Numbers in thousands]

Occupation	Employed		Unemployed		Unemployment rates	
	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024
Total, 16 years and over ¹	161,427	161,348	6,623	7,415	3.9	4.4
Management, professional, and related occupations.....	69,280	69,892	1,712	2,056	2.4	2.9
Management, business, and financial operations occupations.....	30,458	30,610	649	765	2.1	2.4
Professional and related occupations.....	38,822	39,282	1,063	1,291	2.7	3.2
Service occupations.....	26,646	26,640	1,344	1,401	4.8	5.0
Sales and office occupations.....	30,408	29,949	1,243	1,280	3.9	4.1
Sales and related occupations.....	14,286	14,047	580	676	3.9	4.6
Office and administrative support occupations.....	16,122	15,902	663	604	3.9	3.7
Natural resources, construction, and maintenance occupations.....	14,606	14,769	581	652	3.8	4.2
Farming, fishing, and forestry occupations.....	1,074	1,198	76	159	6.6	11.7
Construction and extraction occupations.....	8,530	8,700	413	363	4.6	4.0
Installation, maintenance, and repair occupations.....	5,002	4,871	92	130	1.8	2.6
Production, transportation, and material moving occupations.....	20,486	20,099	1,024	1,194	4.8	5.6
Production occupations.....	8,526	7,777	282	406	3.2	5.0
Transportation and material moving occupations.....	11,960	12,322	742	787	5.8	6.0

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	
	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024
Total, 16 years and over ¹	6,623	7,415	3.9	4.4
Nonagricultural private wage and salary workers.....	4,938	5,420	3.7	4.0
Mining, quarrying, and oil and gas extraction.....	16	22	2.5	3.5
Construction.....	424	338	3.9	3.2
Manufacturing.....	433	514	2.7	3.5
Durable goods.....	264	301	2.6	3.2
Nondurable goods.....	169	212	3.0	4.0
Wholesale and retail trade.....	766	931	3.8	4.8
Transportation and utilities.....	370	365	4.4	4.3
Information.....	106	148	4.1	6.0
Financial activities.....	224	297	2.2	3.0
Professional and business services.....	729	864	3.7	4.2
Education and health services.....	822	975	3.2	3.7
Leisure and hospitality.....	817	748	5.8	5.5
Other services.....	232	219	3.5	3.3
Agriculture and related private wage and salary workers.....	93	207	5.8	11.3
Government workers.....	599	659	2.8	3.0
Self-employed workers, unincorporated, and unpaid family workers.....	313	309	3.1	2.9

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					
	Aug. 2023	July 2024	Aug. 2024	Aug. 2023	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force.....	1.3	1.5	1.5	1.4	1.3	1.4	1.5	1.6	1.6
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force.....	1.8	2.1	2.0	1.8	1.9	1.9	1.9	2.1	2.0
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate).....	3.9	4.5	4.4	3.8	3.9	4.0	4.1	4.3	4.2
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers.....	4.1	4.8	4.6	4.0	4.1	4.2	4.3	4.5	4.4
U-5 Total unemployed, plus discouraged workers, plus all other persons marginally attached to the labor force, as a percent of the civilian labor force plus all persons marginally attached to the labor force.....	4.8	5.4	5.2	4.6	4.8	4.8	4.9	5.1	5.0
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.....	7.2	8.2	8.0	7.1	7.4	7.4	7.4	7.8	7.9

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

HOUSEHOLD DATA

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

[Numbers in thousands]

Category	Total		Men		Women	
	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024	Aug. 2023	Aug. 2024
NOT IN THE LABOR FORCE						
Total not in the labor force.....	99,164	100,092	41,310	41,939	57,854	58,153
Persons who currently want a job.....	5,482	5,749	2,480	2,760	3,002	2,989
Marginally attached to the labor force ¹	1,500	1,359	732	700	768	659
Discouraged workers ²	364	341	247	200	117	141
Other persons marginally attached to the labor force ³ ..	1,136	1,018	485	500	652	518
MULTIPLE JOBHOLDERS						
Total multiple jobholders ⁴	7,778	8,236	3,691	3,883	4,087	4,353
Percent of total employed.....	4.8	5.1	4.3	4.5	5.4	5.7
Primary job full time, secondary job part time.....	4,582	4,756	2,372	2,459	2,210	2,297
Primary and secondary jobs both part time.....	1,868	2,012	657	676	1,211	1,336
Primary and secondary jobs both full time.....	367	377	202	238	164	139
Hours vary on primary or secondary job.....	859	1,037	431	488	427	549

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: July2024 - Aug.2024 ^P
	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P	
Total nonfarm.....	156,355	159,341	158,387	158,650	156,421	158,548	158,637	158,779	142
Total private.....	134,326	136,207	136,256	136,194	133,568	135,248	135,322	135,440	118
Goods-producing.....	21,916	22,066	22,116	22,123	21,637	21,812	21,832	21,842	10
Mining and logging.....	652	637	641	644	644	634	635	635	0
Logging.....	46.1	38.0	39.5	38.6	44.7	38.5	38.2	37.2	-1.0
Mining, quarrying, and oil and gas extraction..	605.5	599.2	601.7	605.3	599.1	595.9	596.4	597.7	1.3
Oil and gas extraction.....	118.6	120.7	121.1	120.1	117.4	120.1	119.8	118.4	-1.4
Mining (except oil and gas).....	190.7	192.3	192.8	192.3	187.0	189.6	188.9	188.7	-0.2
Coal mining.....	43.1	44.2	44.0	43.0	43.0	44.1	43.6	43.0	-0.6
Metal ore mining.....	43.9	43.7	44.0	44.1	43.5	43.5	43.6	43.7	0.1
Nonmetallic mineral mining and quarrying.....	103.7	104.4	104.8	105.2	100.5	102.0	101.7	102.0	0.3
Support activities for mining.....	296.2	286.2	287.8	292.9	294.7	286.2	287.7	290.6	2.9
Construction.....	8,263	8,413	8,463	8,497	8,052	8,233	8,246	8,280	34
Construction of buildings.....	1,845.3	1,905.7	1,915.0	1,915.7	1,813.4	1,876.5	1,877.2	1,882.8	5.6
Residential building construction.....	937.7	961.2	963.9	967.9	923.0	948.1	946.1	950.9	4.8
Nonresidential building construction.....	907.6	944.5	951.1	947.8	890.4	928.4	931.1	931.9	0.8
Heavy and civil engineering construction.....	1,177.8	1,190.8	1,191.7	1,207.8	1,124.6	1,144.8	1,142.7	1,156.2	13.5
Specialty trade contractors.....	5,240.0	5,316.6	5,355.8	5,373.5	5,114.0	5,211.9	5,225.8	5,240.6	14.8
Residential specialty trade contractors.....	2,434.3	2,467.9	2,479.4	2,473.8	2,381.3	2,410.5	2,415.7	2,416.5	0.8
Nonresidential specialty trade contractors...	2,805.7	2,848.7	2,876.4	2,899.7	2,732.7	2,801.4	2,810.1	2,824.1	14.0
Manufacturing.....	13,001	13,016	13,012	12,982	12,941	12,945	12,951	12,927	-24
Durable goods.....	8,147	8,173	8,154	8,132	8,116	8,125	8,130	8,105	-25
Wood product manufacturing.....	419.8	419.0	419.5	416.9	417.3	417.1	416.5	415.8	-0.7
Nonmetallic mineral product manufacturing.....	425.0	428.2	428.7	429.5	419.6	422.1	423.6	423.3	-0.3
Primary metal manufacturing.....	377.8	375.1	373.9	373.7	377.1	373.1	372.7	372.7	0.0
Fabricated metal product manufacturing...	1,456.5	1,468.6	1,467.7	1,464.1	1,455.5	1,459.6	1,461.5	1,460.5	-1.0
Machinery manufacturing.....	1,143.4	1,140.3	1,137.6	1,131.2	1,139.6	1,131.1	1,129.9	1,127.5	-2.4
Computer and electronic product manufacturing.....	1,115.0	1,106.0	1,109.0	1,101.7	1,108.3	1,100.1	1,099.6	1,097.1	-2.5
Computer and peripheral equipment manufacturing.....	163.8	159.8	160.6	160.2	163.1	159.8	159.6	159.2	-0.4
Communications equipment manufacturing.....	86.4	86.2	85.9	84.9	86.4	85.3	85.1	84.8	-0.3
Semiconductor and other electronic component manufacturing.....	395.4	394.7	395.7	392.9	392.4	391.7	391.6	391.3	-0.3
Navigational, measuring, electromedical, and control instruments manufacturing.....	437.7	434.1	435.5	432.2	435.4	432.4	432.5	430.9	-1.6
Manufacturing and reproducing magnetic and optical media and audio and video equipment manufacturing.....	31.7	31.2	31.3	31.5	31.1	30.8	30.8	30.9	0.1
Electrical equipment, appliance, and component manufacturing.....	417.4	408.0	407.8	402.7	416.8	406.4	405.4	401.7	-3.7
Transportation equipment manufacturing ¹ ...	1,805.8	1,859.8	1,847.0	1,854.0	1,799.6	1,854.1	1,862.0	1,850.0	-12.0
Motor vehicles and parts ²	1,048.2	1,078.5	1,065.4	1,079.1	1,042.7	1,077.7	1,084.0	1,078.1	-5.9
Furniture and related product manufacturing.....	356.3	345.3	340.2	339.2	355.6	342.5	339.8	338.3	-1.5
Miscellaneous manufacturing.....	629.7	623.0	622.2	619.2	626.3	619.2	618.5	617.9	-0.6
Nondurable goods.....	4,854	4,843	4,858	4,850	4,825	4,820	4,821	4,822	1
Food manufacturing.....	1,734.1	1,738.9	1,750.7	1,755.3	1,720.5	1,738.3	1,739.6	1,743.9	4.3
Textile mills.....	90.4	89.7	90.4	89.5	90.1	89.3	89.8	88.8	-1.0
Textile product mills.....	98.0	95.3	94.6	93.8	98.3	95.6	94.6	93.2	-1.4
Apparel manufacturing.....	89.6	84.5	84.3	84.0	89.4	83.8	84.0	84.2	0.2
Paper manufacturing.....	352.3	348.2	350.3	350.1	353.5	348.4	350.2	350.6	0.4
Printing and related support activities.....	368.3	362.0	361.0	358.8	367.8	361.1	360.0	358.4	-1.6
Petroleum and coal products manufacturing.....	110.6	111.7	110.7	111.8	108.2	109.0	108.3	108.8	0.5
Chemical manufacturing.....	901.7	904.5	908.1	901.8	900.4	900.5	902.0	900.5	-1.5
Plastics and rubber products manufacturing.....	735.8	729.8	726.1	724.3	733.8	724.9	723.6	723.6	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: July 2024 ^P - Aug. 2024 ^P
	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P	
Nondurable goods - Continued									
Beverage, tobacco, and leather and allied product manufacturing.....	373.4	378.5	381.4	380.2	363.2	368.7	369.1	369.8	0.7
Private service-providing.....	112,410	114,141	114,140	114,071	111,931	113,436	113,490	113,598	108
Trade, transportation, and utilities.....	28,712	29,017	28,974	28,924	28,840	29,036	29,045	29,047	2
Wholesale trade.....	6,137.5	6,200.6	6,210.2	6,201.8	6,121.6	6,169.8	6,177.1	6,182.0	4.9
Merchant wholesalers, durable goods.....	3,403.5	3,456.1	3,464.1	3,458.6	3,397.2	3,442.1	3,447.4	3,448.7	1.3
Merchant wholesalers, nondurable goods....	2,215.3	2,232.7	2,231.4	2,228.6	2,207.7	2,215.2	2,216.9	2,220.3	3.4
Wholesale trade agents and brokers.....	518.7	511.8	514.7	514.6	516.7	512.5	512.8	513.0	0.2
Retail trade.....	15,561.9	15,683.3	15,678.5	15,619.4	15,593.8	15,664.9	15,661.5	15,650.4	-11.1
Motor vehicle and parts dealers.....	2,061.1	2,085.9	2,090.0	2,089.4	2,048.0	2,073.5	2,077.9	2,080.4	2.5
Automobile dealers.....	1,280.3	1,307.4	1,310.0	1,310.7	1,276.6	1,304.5	1,308.2	1,308.6	0.4
Other motor vehicle dealers.....	185.5	176.3	176.4	171.3	178.6	167.4	167.3	165.7	-1.6
Automotive parts, accessories, and tire retailers.....	595.3	602.2	603.6	607.4	592.8	601.6	602.4	606.2	3.8
Building material and garden equipment and supplies dealers.....	1,406.1	1,434.2	1,404.5	1,377.8	1,401.5	1,381.7	1,376.6	1,374.6	-2.0
Food and beverage retailers.....	3,248.3	3,269.0	3,274.3	3,264.4	3,239.6	3,262.0	3,258.4	3,260.3	1.9
Furniture, home furnishings, electronics, and appliance retailers.....	829.2	801.5	800.7	807.1	841.0	814.3	814.9	816.4	1.5
Furniture and home furnishings retailers...	422.4	413.3	410.9	412.4	430.4	418.1	418.4	418.4	0.0
Electronics and appliance retailers.....	406.8	388.2	389.8	394.7	410.6	396.2	396.5	397.9	1.4
General merchandise retailers.....	3,185.0	3,248.1	3,262.6	3,253.7	3,237.1	3,282.1	3,289.2	3,287.0	-2.2
Department stores.....	939.7	946.4	954.7	949.0	964.0	969.4	969.7	964.5	-5.2
Warehouse clubs, supercenters, and other general merchandise retailers....	2,245.3	2,301.7	2,307.9	2,304.7	2,273.1	2,312.7	2,319.5	2,322.4	2.9
Health and personal care retailers.....	1,081.6	1,088.7	1,078.8	1,073.3	1,096.7	1,097.2	1,092.8	1,086.2	-6.6
Gasoline stations and fuel dealers.....	1,075.5	1,092.2	1,092.0	1,089.3	1,062.2	1,080.0	1,079.9	1,080.1	0.2
Clothing, clothing accessories, shoe, and jewelry retailers.....	1,142.2	1,122.5	1,125.4	1,121.0	1,139.8	1,134.8	1,131.5	1,126.0	-5.5
Sporting goods, hobby, musical instrument, book, and miscellaneous retailers.....	1,532.9	1,541.2	1,550.2	1,543.4	1,527.9	1,539.3	1,540.3	1,539.4	-0.9
Transportation and warehousing.....	6,434.6	6,540.3	6,490.7	6,511.9	6,548.7	6,610.9	6,616.5	6,624.4	7.9
Air transportation.....	559.1	580.8	579.0	579.4	555.7	576.7	575.2	577.7	2.5
Rail transportation.....	153.0	151.6	150.8	150.8	153.0	151.9	151.2	151.2	0.0
Water transportation.....	73.4	78.6	78.5	76.8	70.9	75.8	75.0	73.7	-1.3
Truck transportation.....	1,560.9	1,558.9	1,560.6	1,562.4	1,543.1	1,546.9	1,544.9	1,543.5	-1.4
Transit and ground passenger transportation.....	372.3	431.7	379.0	382.6	431.4	442.4	437.2	441.7	4.5
Pipeline transportation.....	52.2	54.1	55.0	53.2	51.9	54.0	54.6	53.3	-1.3
Scenic and sightseeing transportation.....	37.3	41.7	43.9	44.6	29.7	35.6	36.1	36.7	0.6
Support activities for transportation.....	825.4	848.0	853.5	852.5	823.6	851.5	855.0	855.6	0.6
Couriers and messengers.....	1,028.8	1,041.7	1,032.5	1,044.6	1,091.4	1,095.5	1,099.4	1,099.2	-0.2
Warehousing and storage.....	1,772.2	1,753.2	1,757.9	1,765.0	1,798.0	1,780.6	1,787.9	1,791.8	3.9
Utilities.....	577.6	592.8	594.1	591.2	576.3	590.1	589.9	589.7	-0.2
Information.....	3,021	3,031	3,026	3,023	2,997	3,015	3,000	2,993	-7
Motion picture and sound recording industries.....	419.3	460.3	462.8	458.6	404.8	449.2	448.5	444.3	-4.2
Publishing industries.....	944.0	931.9	929.1	927.1	936.3	925.7	920.4	916.7	-3.7
Broadcasting and content providers.....	342.2	340.1	337.9	336.8	343.0	340.3	338.7	337.5	-1.2
Telecommunications.....	641.6	627.1	624.7	627.7	641.8	626.9	623.7	624.4	0.7
Computing infrastructure providers, data processing, web hosting, and related services.....	495.8	494.8	495.6	496.0	494.5	496.5	493.9	494.4	0.5
Web search portals, libraries, archives, and other information services.....	177.6	177.2	175.7	177.1	176.2	176.7	174.6	175.2	0.6
Financial activities.....	9,278	9,279	9,319	9,313	9,223	9,248	9,247	9,258	11
Finance and insurance.....	6,768.0	6,760.5	6,781.6	6,776.6	6,747.2	6,751.3	6,749.4	6,754.7	5.3
Monetary authorities-central bank.....	22.7	22.9	23.1	23.3	22.6	22.8	22.7	23.0	0.3
Credit intermediation and related activities.....	2,639.4	2,589.2	2,590.3	2,587.1	2,630.3	2,584.5	2,580.4	2,582.2	1.8

See footnotes at end of table.

ESTABLISHMENT DATA

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

— Continued

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted				Change from: July 2024 - Aug. 2024 ^P
	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P	
Credit intermediation and related - Continued									
Depository credit intermediation ¹	1,806.6	1,779.1	1,779.2	1,776.4	1,800.6	1,774.0	1,770.8	1,770.5	-0.3
Commercial banking.....	1,398.4	1,366.3	1,366.4	1,363.7	1,393.0	1,362.9	1,360.1	1,359.1	-1.0
Nondepository credit intermediation.....	537.6	526.4	530.2	529.4	535.9	526.1	527.9	528.5	0.6
Activities related to credit intermediation...	295.2	283.7	280.9	281.3	293.8	284.4	281.8	283.1	1.3
Securities, commodity contracts, funds, trusts, and other financial vehicles, investments, and related activities.....	1,117.3	1,123.5	1,134.2	1,130.9	1,107.6	1,121.4	1,120.4	1,120.3	-0.1
Insurance carriers and related activities.....	2,988.6	3,024.9	3,034.0	3,035.3	2,986.7	3,022.6	3,025.9	3,029.2	3.3
Real estate and rental and leasing.....	2,510.2	2,518.7	2,537.0	2,535.9	2,476.1	2,496.5	2,497.5	2,503.6	6.1
Real estate.....	1,874.0	1,892.3	1,907.9	1,906.9	1,859.2	1,885.0	1,889.2	1,892.7	3.5
Rental and leasing services.....	613.0	602.7	605.3	605.2	594.0	588.2	584.8	587.4	2.6
Lessors of nonfinancial intangible assets (except copyrighted works).....	23.2	23.7	23.8	23.8	22.9	23.3	23.5	23.5	0.0
Professional and business services.....	22,980	23,071	23,047	23,068	22,865	22,980	22,967	22,975	8
Professional, scientific, and technical services.....	10,870.2	11,035.7	11,074.0	11,039.1	10,861.9	11,028.5	11,026.0	11,039.4	13.4
Legal services.....	1,180.3	1,194.5	1,192.5	1,175.9	1,182.8	1,183.7	1,182.2	1,179.9	-2.3
Accounting, tax preparation, bookkeeping, and payroll services.....	1,107.8	1,142.3	1,136.7	1,123.3	1,152.3	1,173.7	1,168.7	1,170.2	1.5
Architectural, engineering, and related services.....	1,690.8	1,726.7	1,738.2	1,735.3	1,668.7	1,705.5	1,709.0	1,709.8	0.8
Specialized design services.....	154.7	151.7	152.9	153.4	154.2	151.8	152.6	153.3	0.7
Computer systems design and related services.....	2,520.4	2,539.9	2,560.5	2,559.7	2,507.6	2,546.0	2,548.4	2,551.8	3.4
Management, scientific, and technical consulting services.....	1,877.1	1,902.7	1,908.5	1,899.4	1,875.5	1,901.6	1,903.1	1,901.7	-1.4
Scientific research and development services.....	952.1	966.2	971.7	971.7	940.7	958.0	956.9	961.1	4.2
Advertising, public relations, and related services.....	511.0	525.2	524.4	521.6	509.2	522.3	521.7	520.5	-1.2
Other professional, scientific, and technical services.....	876.0	886.5	888.6	898.8	870.7	886.0	883.5	891.2	7.7
Management of companies and enterprises.....	2,575.2	2,572.6	2,579.3	2,566.7	2,566.4	2,559.1	2,562.1	2,555.2	-6.9
Administrative and support and waste management and remediation services.....	9,534.1	9,462.7	9,393.7	9,461.7	9,436.8	9,391.9	9,379.0	9,379.9	0.9
Administrative and support services.....	9,025.1	8,936.7	8,867.8	8,934.9	8,934.7	8,871.4	8,859.3	8,859.2	-0.1
Office administrative services.....	624.2	632.3	636.7	635.0	619.7	632.2	632.8	632.7	-0.1
Facilities support services.....	173.3	182.6	184.1	184.4	170.7	181.5	182.3	182.1	-0.2
Employment services ¹	3,584.2	3,442.1	3,365.4	3,437.3	3,612.3	3,495.6	3,480.3	3,479.5	-0.8
Temporary help services.....	2,816.0	2,667.5	2,590.1	2,651.4	2,843.6	2,715.6	2,697.5	2,694.6	-2.9
Business support services.....	734.3	694.5	688.1	689.0	740.3	703.0	698.2	695.0	-3.2
Travel arrangement and reservation services.....	194.3	194.7	196.5	198.7	191.8	193.3	194.7	196.3	1.6
Investigation and security services.....	1,004.5	1,021.6	1,021.7	1,026.7	1,002.6	1,022.2	1,023.2	1,023.8	0.6
Services to buildings and dwellings.....	2,370.3	2,420.5	2,428.1	2,416.6	2,260.5	2,300.2	2,302.5	2,304.7	2.2
Other support services.....	340.0	348.4	347.2	347.2	336.8	343.4	345.4	345.1	-0.3
Waste management and remediation services.....	509.0	526.0	525.9	526.8	502.1	520.5	519.7	520.7	1.0
Private education and health services.....	25,218	26,143	26,095	26,190	25,479	26,336	26,391	26,438	47
Private educational services.....	3,567.4	3,678.9	3,576.9	3,607.9	3,826.6	3,865.9	3,862.0	3,864.7	2.7
Health care and social assistance.....	21,650.2	22,463.6	22,518.4	22,581.7	21,652.6	22,470.5	22,529.3	22,573.4	44.1
Health care ³	17,056.0	17,636.9	17,708.5	17,752.0	17,045.9	17,649.8	17,701.0	17,731.9	30.9
Ambulatory health care services.....	8,501.3	8,797.4	8,825.9	8,861.3	8,505.6	8,808.8	8,835.4	8,859.3	23.9
Offices of physicians.....	2,932.7	3,031.3	3,035.0	3,042.7	2,936.7	3,036.4	3,038.4	3,045.5	7.1
Offices of dentists.....	1,033.9	1,043.7	1,045.1	1,045.5	1,029.5	1,041.5	1,041.8	1,040.8	-1.0
Offices of other health practitioners.....	1,163.5	1,205.0	1,208.5	1,221.2	1,162.6	1,210.2	1,212.1	1,220.2	8.1
Outpatient care centers.....	1,059.2	1,086.8	1,089.8	1,091.7	1,061.2	1,089.6	1,091.4	1,093.1	1.7
Medical and diagnostic laboratories.....	322.4	317.3	317.4	317.9	322.0	318.4	318.6	318.7	0.1
Home health care services.....	1,638.4	1,757.4	1,775.1	1,782.6	1,641.7	1,755.7	1,775.4	1,780.9	5.5
Other ambulatory health care services.....	351.2	355.9	355.0	359.7	351.9	357.0	357.7	360.1	2.4
Hospitals.....	5,364.5	5,550.0	5,577.1	5,585.8	5,360.3	5,558.3	5,574.5	5,584.1	9.6

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: July 2024 - Aug. 2024 ^p
	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p	
Health care - Continued									
Nursing and residential care facilities.....	3,190.2	3,289.5	3,305.5	3,304.9	3,180.0	3,282.7	3,291.1	3,288.5	-2.6
Skilled nursing care facilities.....	1,434.6	1,468.5	1,479.4	1,477.4	1,429.6	1,467.2	1,471.6	1,468.0	-3.6
Residential intellectual and developmental disability, mental health, and substance abuse facilities.....	642.4	672.7	675.6	674.9	640.7	670.4	672.8	672.6	-0.2
Continuing care retirement communities and assisted living facilities for the elderly.....	956.0	980.4	983.3	988.0	953.3	978.3	981.0	984.3	3.3
Other residential care facilities.....	157.2	167.9	167.2	164.6	156.4	166.8	165.7	163.7	-2.0
Social assistance.....	4,594.2	4,826.7	4,809.9	4,829.7	4,606.7	4,820.7	4,828.3	4,841.5	13.2
Individual and family services.....	3,063.0	3,245.7	3,258.0	3,273.2	3,061.9	3,242.6	3,248.2	3,266.4	18.2
Community food and housing, and emergency and other relief services....	220.4	232.4	233.0	232.0	221.9	231.7	233.1	232.9	-0.2
Vocational rehabilitation services.....	283.1	292.3	295.4	290.8	280.8	289.7	291.7	289.5	-2.2
Child care services.....	1,027.7	1,056.3	1,023.5	1,033.7	1,042.1	1,056.7	1,055.2	1,052.7	-2.5
Leisure and hospitality.....	17,306	17,611	17,691	17,594	16,681	16,906	16,930	16,976	46
Arts, entertainment, and recreation.....	2,807.7	2,937.3	3,001.2	2,927.3	2,549.5	2,660.0	2,667.7	2,680.0	12.3
Performing arts, spectator sports, and related industries.....	612.8	661.7	662.2	669.0	588.2	629.1	635.5	645.8	10.3
Museums, historical sites, and similar institutions.....	183.3	191.0	193.8	187.7	173.7	178.3	178.0	177.9	-0.1
Amusement, gambling, and recreation industries.....	2,011.6	2,084.6	2,145.2	2,070.6	1,787.6	1,852.6	1,854.2	1,856.3	2.1
Accommodation and food services.....	14,498.3	14,673.6	14,689.7	14,666.6	14,131.4	14,245.6	14,262.3	14,295.8	33.5
Accommodation.....	2,024.6	2,035.9	2,072.3	2,045.6	1,897.5	1,912.2	1,914.5	1,918.1	3.6
Food services and drinking places.....	12,473.7	12,637.7	12,617.4	12,621.0	12,233.9	12,333.4	12,347.8	12,377.7	29.9
Other services.....	5,895	5,989	5,988	5,959	5,846	5,915	5,910	5,911	1
Repair and maintenance.....	1,467.5	1,493.6	1,486.0	1,483.2	1,459.8	1,481.4	1,475.6	1,478.1	2.5
Personal and laundry services.....	1,546.9	1,569.3	1,572.7	1,570.8	1,543.0	1,555.0	1,561.7	1,563.7	2.0
Religious, grantmaking, civic, professional, and similar organizations.....	2,880.3	2,925.7	2,929.5	2,904.9	2,842.9	2,878.5	2,872.7	2,869.1	-3.6
Government.....	22,029	23,134	22,131	22,456	22,853	23,300	23,315	23,339	24
Federal.....	2,946	2,996	3,010	3,006	2,939	2,996	2,996	2,997	1
Federal, except U.S. Postal Service.....	2,344.4	2,391.6	2,401.4	2,405.2	2,332.4	2,388.3	2,389.6	2,391.1	1.5
U.S. Postal Service.....	601.4	603.9	608.4	601.1	606.9	607.4	606.6	605.7	-0.9
State government.....	5,069	5,186	5,108	5,184	5,329	5,436	5,446	5,447	1
State government education.....	2,312.9	2,357.2	2,268.5	2,338.2	2,586.3	2,624.7	2,624.5	2,621.3	-3.2
State government, excluding education.....	2,755.9	2,828.5	2,839.3	2,846.1	2,742.5	2,811.1	2,821.5	2,826.0	4.5
Local government.....	14,014	14,952	14,013	14,266	14,585	14,868	14,873	14,895	22
Local government education.....	7,231.6	7,981.4	6,992.1	7,292.9	7,989.1	8,070.4	8,090.7	8,095.9	5.2
Local government, excluding education.....	6,782.2	6,970.8	7,020.8	6,972.7	6,596.0	6,797.5	6,782.5	6,799.2	16.7

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	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p
AVERAGE WEEKLY HOURS				
Total private.....	34.4	34.3	34.2	34.3
Goods-producing.....	39.9	40.0	39.7	39.8
Mining and logging.....	45.3	44.5	44.2	44.6
Construction.....	39.1	39.3	38.9	39.0
Manufacturing.....	40.1	40.2	39.9	40.0
Durable goods.....	40.7	40.6	40.3	40.5
Nondurable goods.....	39.1	39.5	39.3	39.2
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.....	38.8	39.0	39.2	39.4
Retail trade.....	29.9	29.6	29.7	29.7
Transportation and warehousing.....	38.3	38.1	38.0	38.0
Utilities.....	41.9	42.2	42.0	42.4
Information.....	36.5	36.5	36.6	36.6
Financial activities.....	37.4	37.5	37.3	37.5
Professional and business services.....	36.5	36.4	36.5	36.5
Private education and health services.....	33.4	33.1	33.0	33.1
Leisure and hospitality.....	25.3	25.3	25.3	25.2
Other services.....	32.2	32.3	32.3	32.2
AVERAGE OVERTIME HOURS				
Manufacturing.....	2.9	3.0	2.9	3.0
Durable goods.....	3.0	3.0	2.9	3.0
Nondurable goods.....	2.7	2.9	3.0	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			
	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P
Total private.....	\$33.91	\$34.99	\$35.07	\$35.21	\$1,166.50	\$1,200.16	\$1,199.39	\$1,207.70
Goods-producing.....	34.33	35.73	35.83	35.95	1,369.77	1,429.20	1,422.45	1,430.81
Mining and logging.....	38.26	39.80	39.66	39.71	1,733.18	1,771.10	1,752.97	1,771.07
Construction.....	36.76	38.11	38.25	38.36	1,437.32	1,497.72	1,487.93	1,496.04
Manufacturing.....	32.63	34.04	34.12	34.24	1,308.46	1,368.41	1,361.39	1,369.60
Durable goods.....	34.17	36.04	36.13	36.21	1,390.72	1,463.22	1,456.04	1,466.51
Nondurable goods.....	29.95	30.56	30.64	30.83	1,171.05	1,207.12	1,204.15	1,208.54
Private service-providing.....	33.82	34.81	34.89	35.04	1,126.21	1,155.69	1,158.35	1,163.33
Trade, transportation, and utilities.....	29.21	29.93	29.95	30.09	990.22	1,011.63	1,015.31	1,020.05
Wholesale trade.....	37.00	37.68	37.70	37.71	1,435.60	1,469.52	1,477.84	1,485.77
Retail trade.....	24.02	24.42	24.40	24.57	718.20	722.83	724.68	729.73
Transportation and warehousing.....	29.49	30.62	30.67	30.79	1,129.47	1,166.62	1,165.46	1,170.02
Utilities.....	49.96	50.78	51.08	51.57	2,093.32	2,142.92	2,145.36	2,186.57
Information.....	48.44	49.57	49.78	50.24	1,768.06	1,809.31	1,821.95	1,838.78
Financial activities.....	43.89	45.45	45.60	45.89	1,641.49	1,704.38	1,700.88	1,720.88
Professional and business services.....	40.69	42.15	42.27	42.44	1,485.19	1,534.26	1,542.86	1,549.06
Private education and health services.....	33.32	34.18	34.26	34.34	1,112.89	1,131.36	1,130.58	1,136.65
Leisure and hospitality.....	21.33	22.06	22.13	22.18	539.65	558.12	559.89	558.94
Other services.....	30.61	31.39	31.59	31.72	985.64	1,013.90	1,020.36	1,021.38

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				
	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P	Percent change from: July 2024 - Aug. 2024 ^P	Aug. 2023	June 2024	July 2024 ^P	Aug. 2024 ^P	Percent change from: July 2024 - Aug. 2024 ^P
Total private.....	115.3	116.5	116.2	116.6	0.3	187.0	194.8	194.8	196.3	0.8
Goods-producing.....	98.4	99.4	98.7	99.0	0.3	152.6	160.5	159.9	160.9	0.6
Mining and logging.....	91.7	88.7	88.2	89.0	0.9	140.8	141.7	140.4	141.9	1.1
Construction.....	108.5	111.5	110.6	111.3	0.6	173.3	184.7	183.8	185.5	0.9
Manufacturing.....	93.4	93.6	93.0	93.0	0.0	141.7	148.2	147.5	148.1	0.4
Durable goods.....	93.0	92.9	92.2	92.4	0.2	141.1	148.7	148.0	148.6	0.4
Nondurable goods.....	94.2	95.0	94.6	94.3	-0.3	143.1	147.4	147.0	147.6	0.4
Private service-providing.....	120.0	121.2	121.3	121.4	0.1	197.3	205.2	205.7	206.8	0.5
Trade, transportation, and utilities.....	106.8	107.2	107.6	107.6	0.0	168.3	173.1	173.8	174.6	0.5
Wholesale trade.....	104.8	106.1	106.8	107.4	0.6	162.2	167.3	168.4	169.5	0.7
Retail trade.....	94.9	94.4	94.7	94.6	-0.1	150.7	152.4	152.7	153.7	0.7
Transportation and warehousing.....	144.1	144.7	144.5	144.6	0.1	216.2	225.4	225.4	226.6	0.5
Utilities.....	104.5	107.7	107.2	108.2	0.9	172.5	180.8	180.9	184.3	1.9
Information.....	99.9	100.5	100.3	100.1	-0.2	172.3	177.4	177.8	179.0	0.7
Financial activities.....	113.0	113.6	113.0	113.7	0.6	193.4	201.4	201.0	203.6	1.3
Professional and business services.....	130.6	130.9	131.1	131.2	0.1	215.2	223.4	224.6	225.5	0.4
Private education and health services..	139.0	142.3	142.2	142.9	0.5	222.7	234.1	234.4	236.1	0.7
Leisure and hospitality.....	120.4	122.0	122.2	122.1	-0.1	207.2	217.2	218.2	218.4	0.1
Other services.....	108.5	110.2	110.1	109.7	-0.4	182.1	189.5	190.6	190.8	0.1

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			
	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p
Total nonfarm.....	77,933	78,965	79,040	79,094	49.8	49.8	49.8	49.8
Total private.....	64,609	65,369	65,411	65,464	48.4	48.3	48.3	48.3
Goods-producing.....	4,985	5,012	5,014	5,011	23.0	23.0	23.0	22.9
Mining and logging.....	84	87	86	86	13.0	13.7	13.5	13.5
Construction.....	1,144	1,175	1,178	1,180	14.2	14.3	14.3	14.3
Manufacturing.....	3,757	3,750	3,750	3,745	29.0	29.0	29.0	29.0
Durable goods.....	2,022	2,010	2,006	2,004	24.9	24.7	24.7	24.7
Nondurable goods.....	1,735	1,740	1,744	1,741	36.0	36.1	36.2	36.1
Private service-providing.....	59,624	60,357	60,397	60,453	53.3	53.2	53.2	53.2
Trade, transportation, and utilities.....	11,296	11,288	11,302	11,293	39.2	38.9	38.9	38.9
Wholesale trade.....	1,879.5	1,869.7	1,879.2	1,881.3	30.7	30.3	30.4	30.4
Retail trade.....	7,516.8	7,520.7	7,522.7	7,515.5	48.2	48.0	48.0	48.0
Transportation and warehousing.....	1,747.8	1,742.8	1,745.0	1,741.3	26.7	26.4	26.4	26.3
Utilities.....	151.9	155.1	154.6	154.7	26.4	26.3	26.2	26.2
Information.....	1,224	1,202	1,195	1,197	40.8	39.9	39.8	40.0
Financial activities.....	5,120	5,143	5,138	5,141	55.5	55.6	55.6	55.5
Professional and business services.....	10,532	10,531	10,501	10,513	46.1	45.8	45.7	45.8
Private education and health services.....	19,594	20,240	20,268	20,310	76.9	76.9	76.8	76.8
Leisure and hospitality.....	8,738	8,796	8,833	8,837	52.4	52.0	52.2	52.1
Other services.....	3,120	3,157	3,160	3,162	53.4	53.4	53.5	53.5
Government.....	13,324	13,596	13,629	13,630	58.3	58.4	58.5	58.4

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	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p
Total private.....	108,576	110,119	110,159	110,267
Goods-producing.....	15,478	15,538	15,542	15,558
Mining and logging.....	495	489	488	490
Construction.....	5,914	6,005	6,012	6,036
Manufacturing.....	9,069	9,044	9,042	9,032
Durable goods.....	5,593	5,544	5,537	5,526
Nondurable goods.....	3,476	3,500	3,505	3,506
Private service-providing.....	93,098	94,581	94,617	94,709
Trade, transportation, and utilities.....	24,298	24,530	24,561	24,570
Wholesale trade.....	4,833.7	4,872.7	4,883.9	4,893.0
Retail trade.....	13,289.6	13,418.6	13,427.7	13,422.2
Transportation and warehousing.....	5,717.1	5,769.4	5,780.5	5,786.2
Utilities.....	457.8	469.3	468.9	468.6
Information.....	2,400	2,414	2,407	2,391
Financial activities.....	6,906	6,970	6,970	6,982
Professional and business services.....	18,055	18,106	18,087	18,080
Private education and health services.....	22,147	22,979	23,035	23,092
Leisure and hospitality.....	14,525	14,771	14,756	14,797
Other services.....	4,767	4,811	4,801	4,797

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	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p
AVERAGE WEEKLY HOURS				
Total private.....	33.8	33.7	33.7	33.7
Goods-producing.....	40.6	40.7	40.5	40.6
Mining and logging.....	47.8	47.0	46.6	46.7
Construction.....	39.8	40.1	39.7	39.8
Manufacturing.....	40.8	40.8	40.6	40.7
Durable goods.....	41.0	41.0	40.7	41.0
Nondurable goods.....	40.4	40.4	40.5	40.3
Private service-providing.....	32.7	32.6	32.5	32.5
Trade, transportation, and utilities.....	34.0	33.9	33.9	34.0
Wholesale trade.....	38.8	39.0	39.1	39.3
Retail trade.....	30.4	30.2	30.2	30.2
Transportation and warehousing.....	37.6	37.6	37.5	37.5
Utilities.....	42.3	42.6	42.5	42.5
Information.....	36.1	35.6	35.5	35.5
Financial activities.....	37.0	37.0	37.0	37.0
Professional and business services.....	36.3	36.4	36.4	36.4
Private education and health services.....	32.5	32.2	32.2	32.1
Leisure and hospitality.....	24.1	24.0	23.9	23.9
Other services.....	31.2	31.3	31.2	31.3
AVERAGE OVERTIME HOURS				
Manufacturing.....	3.6	3.6	3.7	3.7
Durable goods.....	3.7	3.6	3.7	3.7
Nondurable goods.....	3.5	3.7	3.8	3.6

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			
	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p
Total private.....	\$29.09	\$30.07	\$30.16	\$30.27	\$983.24	\$1,013.36	\$1,016.39	\$1,020.10
Goods-producing.....	29.76	31.06	31.20	31.26	1,208.26	1,264.14	1,263.60	1,269.16
Mining and logging.....	34.06	36.32	36.40	36.52	1,628.07	1,707.04	1,696.24	1,705.48
Construction.....	34.49	35.58	35.71	35.81	1,372.70	1,426.76	1,417.69	1,425.24
Manufacturing.....	26.48	27.79	27.94	27.96	1,080.38	1,133.83	1,134.36	1,137.97
Durable goods.....	27.59	29.28	29.51	29.48	1,131.19	1,200.48	1,201.06	1,208.68
Nondurable goods.....	24.66	25.38	25.46	25.51	996.26	1,025.35	1,031.13	1,028.05
Private service-providing.....	28.95	29.86	29.95	30.07	946.67	973.44	973.38	977.28
Trade, transportation, and utilities.....	25.39	26.02	26.02	26.14	863.26	882.08	882.08	888.76
Wholesale trade.....	30.51	31.26	31.26	31.28	1,183.79	1,219.14	1,222.27	1,229.30
Retail trade.....	20.60	20.93	20.92	21.04	626.24	632.09	631.78	635.41
Transportation and warehousing.....	28.20	29.17	29.21	29.36	1,060.32	1,096.79	1,095.38	1,101.00
Utilities.....	44.43	45.22	45.07	45.21	1,879.39	1,926.37	1,915.48	1,921.43
Information.....	39.86	40.78	40.70	40.73	1,438.95	1,451.77	1,444.85	1,445.92
Financial activities.....	34.01	35.74	35.82	35.94	1,258.37	1,322.38	1,325.34	1,329.78
Professional and business services.....	34.38	35.50	35.70	35.91	1,247.99	1,292.20	1,299.48	1,307.12
Private education and health services.....	30.37	31.35	31.45	31.57	987.03	1,009.47	1,012.69	1,013.40
Leisure and hospitality.....	18.92	19.53	19.60	19.66	455.97	468.72	468.44	469.87
Other services.....	26.43	27.12	27.27	27.36	824.62	848.86	850.82	856.37

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				
	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p	Percent change from: July 2024 - Aug. 2024 ^p	Aug. 2023	June 2024	July 2024 ^p	Aug. 2024 ^p	Percent change from: July 2024 - Aug. 2024 ^p
Total private.....	122.3	123.7	123.7	123.8	0.1	237.8	248.5	249.4	250.5	0.4
Goods-producing.....	96.0	96.6	96.2	96.5	0.3	175.0	183.8	183.8	184.8	0.5
Mining and logging.....	125.7	122.1	120.8	121.6	0.7	249.1	258.0	255.8	258.3	1.0
Construction.....	117.9	120.6	119.5	120.3	0.7	219.5	231.6	230.4	232.6	1.0
Manufacturing.....	84.9	84.7	84.3	84.4	0.1	147.1	153.9	154.0	154.3	0.2
Durable goods.....	86.1	85.4	84.7	85.1	0.5	148.4	156.1	156.0	156.6	0.4
Nondurable goods.....	82.7	83.3	83.6	83.2	-0.5	144.2	149.4	150.5	150.1	-0.3
Private service-providing.....	129.7	131.4	131.0	131.1	0.1	257.6	269.1	269.1	270.5	0.5
Trade, transportation, and utilities.....	115.6	116.4	116.6	116.9	0.3	209.8	216.5	216.7	218.5	0.8
Wholesale trade.....	111.3	112.8	113.3	114.1	0.7	200.4	208.1	209.1	210.7	0.8
Retail trade.....	102.4	102.7	102.8	102.8	0.0	180.9	184.4	184.4	185.4	0.5
Transportation and warehousing.....	162.7	164.2	164.1	164.2	0.1	292.0	304.8	305.0	306.9	0.6
Utilities.....	99.0	102.2	101.9	101.9	0.0	183.7	193.0	191.7	192.2	0.3
Information.....	98.9	98.1	97.5	96.9	-0.6	195.1	198.0	196.5	195.4	-0.6
Financial activities.....	120.3	121.4	121.4	121.6	0.2	251.6	266.9	267.5	268.8	0.5
Professional and business services.....	146.3	147.1	147.0	146.9	-0.1	299.2	310.7	312.1	313.8	0.5
Private education and health services..	153.5	157.8	158.1	158.0	-0.1	307.6	326.4	328.3	329.3	0.3
Leisure and hospitality.....	128.2	129.9	129.2	129.5	0.2	275.5	288.0	287.5	289.2	0.6
Other services.....	104.3	105.6	105.1	105.3	0.2	200.9	208.7	208.7	209.9	0.6

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.