SECRETARY



For Immediate Release: September 19, 2025 For More Information, Contact: David Rhoades/919.814.4611

North Carolina's August Employment Figures Released

RALEIGH — The state's seasonally adjusted August 2025 unemployment rate was 3.7 percent, unchanged from July's revised rate. The national rate increased 0.1 of a percentage point to 4.3 percent.

North Carolina's unemployment rate was unchanged from a year ago. The number of people employed decreased 2,394 over the month to 5,088,201 and decreased 3,168 over the year. The number of people unemployed decreased 142 over the month to 194,915 and increased 722 over the year.

Seasonally adjusted Total Nonfarm employment, as gathered through the monthly establishment survey, increased 4,800 to 5,095,400 in August. Major industries experiencing increases were Trade, Transportation & Utilities, 4,400; Leisure & Hospitality Services, 700; Other Services, 700; Manufacturing, 500; and Financial Activities, 300. Major industries experiencing decreases were Construction, 1,200; Information, 300; Government, 200; and Professional & Business Services, 100. Mining & Logging and Private Education & Health Services employment remained unchanged.

Seasonally Adjusted Unemployment Rates since August 2024

			Oct 2024										Aug 2025
N.C.	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
U.S.	4.2	4.1	4.1	4.2	4.1	4.0	4.1	4.2	4.2	4.2	4.1	4.2	4.3

Estimates are subject to monthly and annual revisions

Since August 2024, Total Nonfarm jobs increased 80,800 with the Total Private sector increasing by 70,100 and Government increasing by 10,700. Major industries experiencing increases were Professional & Business Services, 21,500; Private Education & Health Services, 21,100; Government, 10,700; Leisure & Hospitality Services, 10,000; Trade, Transportation & Utilities, 9,500; Construction, 8,000; Other Services, 5,500; Financial Activities, 3,600; and Mining & Logging, 100. Major industries experiencing decreases over the year were Manufacturing, 8,400; and Information, 800.

The next unemployment update is scheduled for Wednesday, October 1, 2025 when the county unemployment rates for August 2025 will be released.

These data can be accessed on the Commerce website at https://d4.nccommerce.com/

North Carolina Department of Commerce Labor and Economic Analysis Division

NORTH CAROLINA and U.S. LABOR FORCE DATA

North Carolina data is embargoed until 10:00 A.M. Friday, September 19, 2025

				Month	Ago	Year Ago	
	August 2025	July 2025	August 2024	Numeric Change	Percent Change	Numeric Change	Percent Change
North Carolina	11ag ust 2023	July 2023	11ug ust 2024	Change	Change	Change	Change
(Local Area Unemployment St	tatistics)						
Smoothed Seasonally Adjusted							
Labor Force	5,283,116	5,285,652	5,285,562	-2,536	0.0	-2,446	0.0
Employed	5,088,201	5,090,595	5,091,369	-2,394	0.0	-3,168	-0.1
Unemployed	194,915	195,057	194,193	-142	-0.1	722	0.4
Unemployment Rate	3.7	3.7	3.7	0.0	xxx	0.0	XXX
Not Seasonally Adjusted							
Labor Force	5,267,317	5,327,448	5,271,638	-60,131	-1.1	-4,321	-0.1
Employed	5,054,280	5,124,683	5,064,397	-70,403	-1.4	-10,117	-0.2
Unemployed	213,037	202,765	207,241	10,272	5.1	5,796	2.8
Unemployment Rate	4.0	3.8	3.9	0.2	xxx	0.1	XXX
United States							
(Current Population Survey)							
Seasonally Adjusted							
Labor Force	170,778,000	170,342,000	168,496,000	436,000	0.3	XXX	XXX
Employed	163,394,000	163,106,000	161,425,000	288,000	0.2	xxx	XXX
Unemployed	7,384,000	7,236,000	7,071,000	148,000	2.0	xxx	XXX
Unemployment Rate	4.3	4.2	4.2	0.1	xxx	xxx	XXX
Not Seasonally Adjusted							
Labor Force	171,035,000	171,646,000	168,763,000	-611,000	-0.4	xxx	XXX
Employed	163,288,000	163,799,000	161,348,000	-511,000	-0.3	xxx	XXX
	7,747,000	7,847,000	7,415,000	-100,000	-1.3	xxx	xxx
Unemployed							

Annual population adjustments affect the comparability of national labor force estimates over time. Estimates are subject to monthly and annual revisions.

North Carolina Department of Commerce Labor and Economic Analysis Division NORTH CAROLINA EMPLOYMENT DATA

North Carolina data is embargoed until 10:00 A.M. Friday, September 19, 2025

				Month Ago		Year Ago	
	August 2025	July 2025	August 2024	Numeric Change	Percent Change	Numeric Change	Percent Change
North Carolina		<i></i>					
(Current Employment Statisti	ics)						
Seasonally Adjusted							
Total Nonfarm	5,095,400	5,090,600	5,014,600	4,800	0.1	80,800	1.6
Total Private	4,315,200	4,310,200	4,245,100	5,000	0.1	70,100	1.7
Mining & Logging	6,100	6,100	6,000	0	0.0	100	1.7
Construction	280,800	282,000	272,800	-1,200	-0.4	8,000	2.9
Manufacturing	456,800	456,300	465,200	500	0.1	-8,400	-1.8
Trade, Transportation & Utilities	945,000	940,600	935,500	4,400	0.5	9,500	1.0
Information	84,800	85,100	85,600	-300	-0.4	-800	-0.9
Financial Activities	312,200	311,900	308,600	300	0.1	3,600	1.2
Professional & Business Services	759,100	759,200	737,600	-100	0.0	21,500	2.9
Private Education & Health Services	720,600	720,600	699,500	0	0.0	21,100	3.0
Leisure & Hospitality Services	547,500	546,800	537,500	700	0.1	10,000	1.9
Other Services	202,300	201,600	196,800	700	0.3	5,500	2.8
Government	780,200	780,400	769,500	-200	0.0	10,700	1.4
North Carolina							
(Current Employment Statisti	ics)						
Not Seasonally Adjusted							
Total Nonfarm	5,095,300		5,016,100	42,400	8.0		1.6
Total Private	4,338,300	4,341,400	4,269,700	-3,100	-0.1	68,600	1.6
Mining & Logging	6,200	6,200	6,000	0	0.0	200	3.3
Construction	283,100		273,700	-1,600	-0.6	9,400	3.4
Manufacturing	457,400	458,600	465,600	-1,200	-0.3	-8,200	-1.8
Trade, Transportation & Utilities	943,600		932,100	2,200	0.2	11,500	1.2
Information	85,100	85,200	86,000	-100	-0.1	-900	-1.0
Financial Activities	315,900	316,400	311,700	-500	-0.2	4,200	1.3
Professional & Business Services	761,700	760,100	742,000	1,600	0.2	19,700	2.7
Private Education & Health Services	716,800	715,000	698,200	1,800	0.3	18,600	2.7
Leisure & Hospitality Services	565,500	570,200	556,500	-4,700	-0.8	9,000	1.6
Other Services	203,000	203,600	197,900	-600	-0.3	5,100	2.6
Government	757,000	711,500	746,400	45,500	6.4	10,600	1.4

Accessing Data

The data presented in this press release, as well as historical data, can be accessed from NC Commerce's Demand Driven Data Delivery ("D4") system:

https://d4.nccommerce.com/LausSelection.aspx https://d4.nccommerce.com/CesSelection.aspx

Technical Notes

This release presents labor force and unemployment estimates from the Local Area Unemployment Statistics (LAUS) program. Also presented are nonfarm payroll employment estimates from the Current Employment Statistics (CES) program. The LAUS and CES programs are both federal-state cooperative endeavors.

Labor force and unemployment--from the LAUS program

<u>Definitions</u>. The labor force and unemployment estimates are based on the same concepts and definitions as those used for the official national estimates obtained from the Current Population Survey (CPS), a sample survey of households that is conducted for the Bureau of Labor Statistics (BLS) by the U.S. Census Bureau. The LAUS program measures employment and unemployment on a place-of-residence basis. The universe for each is the civilian noninstitutional population 16 years of age and over. Employed persons are those who did any work at all for pay or profit in the reference week (the week including the 12th of the month) or worked 15 hours or more without pay in a family business or farm, plus those not working who had a job from which they were temporarily absent, whether or not paid, for such reasons as bad weather, labor-management dispute, illness, or vacation. Unemployed persons are those who were not employed during the reference week (based on the definition above), had actively looked for a job sometime in the 4-week period ending with the reference week, and were currently available for work; persons on lay-off expecting recall need not be looking for work to be counted as unemployed. The labor force is the sum of employed and unemployed persons. The unemployment rate is the number of unemployed as a percent of the labor force.

Method of estimation. Statewide estimates are produced using an estimation algorithm administered by the BLS. This method, which underwent substantial enhancement at the beginning of 2021, utilizes data from several sources, including the CPS, the CES, and state unemployment insurance (UI) programs. Each month, census division estimates are controlled to national totals, and state estimates are then controlled to their respective division totals. Substate estimates are controlled to their respective state totals. For more information about LAUS estimation procedures, see the BLS website at https://www.bls.gov/opub/hom/lau/calculation.htm

Revisions. Labor force and unemployment data for the previous month reflect adjustments made in each subsequent month, while data for prior years reflect adjustments made at the end of each year. The monthly revisions incorporate updated model inputs, while the annually revised estimates reflect updated population data from the U.S. Census Bureau, any revisions in the other data sources, and model reestimation. In most years, historical data for the most recent five years (both seasonally adjusted and not seasonally adjusted) are revised near the beginning of each calendar year, prior to the release of January estimates.

Seasonal adjustment. The LAUS program seasonally adjusts statewide estimates using an X-11 type of seasonal adjustment filter. These estimates are then smoothed using a filtering procedure to remove irregular fluctuations from the seasonally-adjusted series. For more information about seasonal adjustment and smoothing procedures, see the BLS website at https://www.bls.gov/lau/lauseas.htm.

Area definitions. The substate area data published in this release reflect the delineations that were issued by the U.S. Office of Management and Budget on July 21, 2023. A detailed list of the geographic definitions is available online at https://www.bls.gov/lau/lausmsa.htm.

Employment--from the CES program

<u>Definitions.</u> Employment data refer to persons on establishment payrolls who receive pay for any part of the pay period that includes the 12th of the month. Persons are counted at their place of work rather than at their place of residence; those appearing on more than one payroll are counted on each payroll. Industries are classified on the basis of their principal activity in accordance with the 2017 version of the North American Industry Classification System.

Method of estimation. CES State and Area employment data are produced using several estimation procedures. Where possible these data are produced using a "weighted link relative" estimation technique in which a ratio of current-month weighted employment to that of the previousmonth weighted employment is computed from a sample of establishments reporting for both months. The estimates of employment for the current month are then obtained by multiplying these ratios by the previous month's employment estimates. The weighted link relative technique is utilized for data series where the sample size meets certain statistical criteria.

For some employment series, relatively small sample sizes limit the reliability of the weighted link-relative estimates. In these cases, BLS uses the CES small domain model (SDM) to generate employment estimates. The SDM combines the direct sample estimates (described above) and forecasts of historical (benchmarked) data to decrease the volatility of the estimates. For more detailed information about the CES small domain model, refer to the BLS Handbook of Methods.

Annual revisions. Employment estimates are adjusted annually to a complete count of jobs, called benchmarks, derived principally from tax reports that are submitted by employers who are covered under state unemployment insurance (UI) laws. The benchmark information is used to adjust the monthly estimates between the new benchmark and the preceding one and also to establish the level of employment for the new benchmark month. Thus, the benchmarking process establishes the level of employment, and the sample is used to measure the month-to-month changes in the level for the subsequent months. Information on recent benchmark revisions is available online at www.bls.gov/web/laus/benchmark.pdf.

Seasonal adjustment. Payroll employment data are seasonally adjusted at the statewide supersector level. In some cases, the seasonally adjusted payroll employment total is computed by aggregating the independently adjusted supersector series. In other cases, the seasonally adjusted payroll employment total is independently adjusted. Payroll employment data are seasonally adjusted concurrently, using all available estimates, including those for the current month, to develop sample-based seasonal factors. Concurrent sample-based factors are created every month for the current month's preliminary estimate as well as the previous month's final estimate.

Reliability of the estimates

The estimates presented in this release are based on sample surveys, administrative data, and modeling and, thus, are subject to sampling and other types of errors. Sampling error is a measure of sampling variability—that is, variation that occurs by chance because a sample rather than the entire population is surveyed. Survey data also are subject to nonsampling errors, such as those which can be introduced into the data collection and processing operations. Estimates not directly derived from sample surveys are subject to additional errors resulting from the specific estimation processes used.

Model-based error measures for seasonally adjusted and not seasonally adjusted data and for over-the-month and over-the-year changes to LAUS estimates are available online at www.bls.gov/lau/lastderr.htm.

Measures of sampling error for state CES data at the total nonfarm and supersector levels are available online at https://www.bls.gov/sae/additional-resources/reliability-of-state-and-area-estimates.htm.

Release Dates

The next unemployment update is scheduled for Wednesday, October 1, 2025 when the county unemployment rates for August 2025 will be released.

The complete data release schedule through 2025 can be accessed here:

https://www.commerce.nc.gov/documents/release-dates-unemployment-rates