

For Immediate Release: July 19, 2024 For More Information, Contact: David Rhoades/919.814.4611

# North Carolina's June Employment Figures Released

**RALEIGH** — The state's seasonally adjusted June 2024 unemployment rate was 3.6 percent, unchanged from May's revised rate. The national rate increased 0.1 of a percentage point to 4.1 percent.

North Carolina's unemployment rate increased 0.2 of a percentage point from a year ago. The number of people employed decreased 924 over the month to 5,079,026 and increased 18,096 over the year. The number of people unemployed increased 2,989 over the month to 190,408 and increased 14,764 over the year.

Seasonally adjusted Total Nonfarm employment, as gathered through the monthly establishment survey, increased 23,100 to 5,031,600 in June. Major industries experiencing increases were Government, 17,900; Education & Health Services, 5,500; Leisure & Hospitality Services, 3,200; Financial Activities, 1,100; Manufacturing, 800; Construction, 600; Trade, Transportation & Utilities, 400; Information, 200; and Other Services, 200. The only major industry experiencing a decrease was Professional & Business Services, 6,800. Mining & Logging employment remained unchanged.

## Seasonally Adjusted Unemployment Rates since June 2023

	Jun 2023						Dec 2023						
N.C.	3.4	3.4	3.5	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.6	3.6
U.S.	3.6	3.5	3.8	3.8	3.8	3.7	3.7	3.7	3.9	3.8	3.9	4.0	4.1

Please note: 2023 numbers have undergone annual revision

Since June 2023, Total Nonfarm jobs increased 79,600 with the Total Private sector increasing by 51,100 and Government increasing by 28,500. Major industries experiencing increases were Government, 28,500; Education & Health Services, 23,100; Leisure & Hospitality Services, 22,000; Construction, 8,400; Financial Activities, 6,000; Other Services, 5,100; and Professional & Business Services, 400. Major industries experiencing decreases over the year were Manufacturing, 6,100; Trade, Transportation & Utilities, 5,500; and Information, 2,300. Mining & Logging employment remained unchanged over the year.

The next unemployment update is scheduled for Tuesday, July 30, 2024 when the county unemployment rates for June 2024 will be released.

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

# 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, July 19, 2024

				Month	Ago	Year Ago	
				Numeric	Percent	Numeric	Percent
North Court	June 2024	May 2024	June 2023	Change	Change	Change	Change
North Carolina	<b>T</b> , , <b>, , , , ,</b> , ,						
(Local Area Unemployment S	<i>statistics)</i>						
Smoothed Seasonally Adjusted	5 000 404	5 007 000	E 000 E74	0.005	10.4	20.000	
Labor Force	5,269,434		5,236,574	2,065	< 0.1	32,860	
Employed	5,079,026	5,079,950	5,060,930	-924	> -0.1	18,096	0.4
Unemployed	190,408	187,419	175,644	2,989	1.6	14,764	8.4
Unemployment Rate	3.6	3.6	3.4	0.0	XXX	0.2	xxx
Not Seasonally Adjusted							
Labor Force	5,290,496	5,286,550	5,262,543	3,946	0.1	27,953	0.5
Employed	5,075,390	5,101,102	5,073,585	-25,712	-0.5	1,805	< 0.1
Unemployed	215,106	185,448	188,958	29,658	16.0	26,148	13.8
<b>Unemployment Rate</b>	4.1	3.5	3.6	0.6	XXX	0.5	XXX
United States							
(Current Population Survey)							
Seasonally Adjusted							
Labor Force	168,009,000	167,732,000	167,000,000	277,000	0.2	XXX	ХХХ
Employed	161,199,000	161,083,000	161,004,000	116,000	0.1	ххх	XXX
Unemployed	6,811,000	6,649,000	5,997,000	162,000	2.4	ххх	ХХХ
Unemployment Rate	4.1	4.0	3.6	0.1	XXX	ХХХ	xxx
Not Seasonally Adjusted							
Labor Force	169,007,000	167,576,000	167,910,000	1,431,000	0.9	ххх	xxx
Employed	161,774,000	161,341,000	161,559,000	433,000	0.3	ххх	xx
Unemployed	7,233,000	6,235,000	6,351,000	998,000	16.0	ххх	xxx
<b>Unemployment Rate</b>	4.3	3.7	3.8	0.6	xxx	xxx	xxx

Effective January 2024, updated US population estimates are used in the national labor force estimates.

The annual population adjustments affect the comparability of national labor force estimates over time.

2024 estimates for the current month are preliminary. Estimates for the previous month have undergone monthly revision. 2023 estimates have undergone annual revision.

# 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, July 19, 2024

				Month Ago		Year	Ago
	T 0004	16 0004	T 0000	Numeric	Percent	Numeric	Percent
North Carolina	June 2024	May 2024	June 2023	Change	Change	Change	Change
(Current Employment Stati	stics)						
Seasonally Adjusted							
Total Nonfarm	5,031,600	5,008,500	4,952,000	23,100	0.5	79,600	1.
Total Private	4,259,900	4,254,700	4,208,800	5,200	0.1	51,100	1.
Mining & Logging	5,800	5,800	5,800	0	0.0	0	0.
Construction	267,400	266,800	259,000	600	0.2	8,400	3.
Manufacturing	465,600	464,800	471,700	800	0.2	-6,100	-1.
Trade, Transportation & Utilities	930,800	930,400	936,300	400	< 0.1	-5,500	-0.
Information	83,000	82,800	85,300	200	0.2	-2,300	-2.
Financial Activities	313,200	312,100	307,200	1,100	0.4	6,000	2.
Professional & Business Services	746,500	753,300	746,100	-6,800	-0.9	400	0.
Education & Health Services	691,300	685,800	668,200	5,500	0.8	23,100	3.
Leisure & Hospitality Services	553,100	549,900	531,100	3,200	0.6	22,000	4.
Other Services	203,200	203,000	198,100	200	0.1	5,100	2.
Government	771,700	753,800	743,200	17,900	2.4	28,500	3.
North Carolina							
(Current Employment Stati	stics)	T		[	L	[	
Not Seasonally Adjusted	5 000 000	5 000 400	4 000 000	0.000		74.000	
Total Nonfarm	5,039,300		4,968,000	9,200			1.
Total Private	4,286,600		4,234,900	30,700		51,700	1.
Mining & Logging	5,800		5,800	0		0	0.
Construction	269,200		262,800	2,100		6,400	2.
Manufacturing	466,400		472,900	3,400		-6,500	-1.
Trade, Transportation & Utilities	932,800						
Information	82,800		85,500			· · · · · · · · · · · · · · · · · · ·	-3.
Financial Activities	315,900		309,400				
Professional & Business Services	745,000	-,	744,600	-3,500			0.
Education & Health Services	687,100		662,700	-900		24,400	3.
Leisure & Hospitality Services	576,400		556,400	15,100	2.7	20,000	3.
Other Services	205,200	203,100	200,600	2,100	1.0	4,600	2.
Government	752,700	774,200	733,100	-21,500	-2.8	19,600	2.

2024 estimates for the current month are preliminary. Estimates for the previous month have undergone monthly revision.

2023 estimates have undergone annual revision.

Estimates may not add to totals due to rounding.

#### **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: <u>https://d4.nccommerce.com/LausSelection.aspx</u> <u>https://d4.nccommerce.com/CesSelection.aspx</u>

#### **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

Definitions. 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.

<u>Method of estimation</u>. 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 <a href="https://www.bls.gov/opub/hom/lau/calculation.htm">https://www.bls.gov/opub/hom/lau/calculation.htm</a>

<u>Revisions</u>. 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.

<u>Seasonal adjustment.</u> 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 <u>https://www.bls.gov/lau/lauseas.htm</u>.

<u>Area definitions.</u> The substate area data published in this release reflect the delineations that were issued by the U.S. Office of Management and Budget on April 10, 2018. A detailed list of the geographic definitions is available online at <u>www.bls.gov/lau/lausmsa.htm</u>.

#### 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.

<u>Method of estimation.</u> 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 previous-month 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 linkrelative 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.

<u>Annual revisions.</u> 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 <u>www.bls.gov/web/laus/benchmark.pdf</u>.

<u>Seasonal adjustment.</u> 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 overthe-month and over-the-year changes to LAUS estimates are available online at <u>www.bls.gov/lau/lastderr.htm</u>.

Measures of sampling error for state CES data at the total nonfarm and supersector levels are available online at <u>www.bls.gov/sae/790stderr.htm</u>.

### **Release Dates**

The next unemployment update is scheduled for Tuesday, July 30, 2024 when the county unemployment rates for June 2024 will be released.

The complete data release schedule through 2024 can be accessed here:

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