LMI TUESDAY

What is the Latest Occupational Information for North Carolina?

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OEWS:

- Is managed by BLS
- Produces employment and wage estimates based on occupations
- Covers workers in most nonfarm establishments
- Excludes self-employed, owners/partners of unincorporated firms, household workers, unpaid family workers.

U.S. Bureau of Labor Statistics



Questions to help us learn more about the OEWS program:

1.Who? 2.What? 3.Where? 4.When? **5.How? 6.Why**?

Who carries out the work?

The United States <u>Department of Labor</u>'s <u>Bureau of Labor</u> <u>Statistics</u> produces this data at the <u>national level</u> with the help of state partners collecting data for their particular state.

North Carolina's state partner for this program is the NC Department of Commerce, and it is carried out through the dedicated work of those in the Occupational Analysis Team in LEAD.

Who provides the data?

We collect data from a sample of establishments (chosen by BLS)

- Drawn using Quarterly Census of Employment & Wages (QCEW) information
 - UI-covered employment
- Approximately 6,700 establishments across the industry structure & across all regions in North Carolina

What is collected?

The information we collect include:

- Number of workers
- Job titles
- Wage information
- Description of job positions

Occupations

 The OEWS program uses the Standard Occupational Classification (SOC) system to classify jobs into occupations based on job duties.

Standard Occupational Classification System <u>AA-BCCD</u>

- •AA = Major Group
- •**B** = Minor Group
- •**CC** = Broad Occupation
- •**D** = Detailed Occupation

Occupation Classification

Fast Food Cooks 35-2011

- 35: Major Group-
 - 35-0000 Food Preparation & Serving Related
- 2: Minor Group-
 - 35-2000 Cooks & Food Preparation Workers
- 01: Broad Occupation-
 - 35-2<mark>01</mark>0 **Cooks**
- 1: Detailed Occupation-
 - 35-201
 Cooks, Fast Food

Where?

- National level
- State Level
- Metropolitan Statistical Area
- Balance of State



How? When?

Collect data for 2 samples of employers each year (May & November). Work involves collecting, quality reviewing, coding, and processing data.

May 2024 estimates publication includes data collected over the past 3 years.

Why?

- Produce employment and wage estimates
- Provide comprehensive information on occupations at multiple levels directly for public
- Feeds into projections, which provide information about future occupational growth and needs

Employment in North Carolina (May 2024)

• The occupations with the most employment in North Carolina are:

SOC	Occupation	Employment (statewide)
41-2031	Retail Salespersons	126,060
41-2011	Cashiers	115,170
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	113,330
29-1141	Registered Nurses	108,510
43-4051	Customer Service Representatives	91,980

Employment in North Carolina (May 2024)

Major Occupational Groups:

- The largest occupational family in North Carolina is Office and Administrative Support (soc 43-0000) at 553,530.
- The smallest is Farming, Fishing, and Forestry (soc 45-0000) at 7,920.

Wages in North Carolina (May 2024)

A Look at Wages in NC:

- Annual median wage across all occupations is \$46,950.
- Annual mean wage across all occupations is \$62,440.

Wages in North Carolina (May 2024)

• The occupational groups with highest annual median salaries in North Carolina are:

Code	Major Occupational Group	Median Salary (annual)
11-0000	Management Occupations	\$115,610
15-0000	Computer and Mathematical Occupations	\$106,290
17-0000	Architecture and Engineering Occupations	\$85 <i>,</i> 860
29-0000	Healthcare Practitioners and Technical Occupations	\$79,210
13-0000	Business and Financial Operations Occupations	\$78,660

NC Products that Incorporate OEWS Data Demand Driven Data Delivery

DEMAND DRIVEN DATA DELIVERY		Data 🗸	Other tools Resources -			
Select Geography: Reset All Geographies Select All Geographies Morth Carolina	- Occupational Employment and Wages in North Carolina (OEWS) 🝞					
Balance of State Metropolitan Statistical Area (2013 Def)	Occupation:	Industry:	Data:			
	00-0000 - Total All occupations 11-0000 - Management Occupations	 000000-Cross-industry, private, federal, state, and loc 11 -Agriculture, Forestry, Fishing & Hunting 	Employment Employment Relative Standard Error			
	13-0000 - Business and Financial Operations Occupations 15-0000 - Computer and Mathematical Occupations	113 -Forestry and Logging	Response Rate(%) Hourly wage; mean			
	17-0000 - Architecture and Engineering Occupations	1133 -Logging 115 -Agriculture & Forestry Support Activity	Annual wage; mean			
	19-0000 - Life, Physical, and Social Science Occupations 21-0000 - Community and Social Services Occupations	1151 -Support Activities for Crop Production1152 -Support Activities for Animal Production	Wage Relative Standard Error Hourly wage; 10th percentile			
	23-0000 - Legal Occupations	v v v v v v v v v v v v v v v v v v v	Hourly wage; 25th percentile			



Additional information regarding the OEWS program including data for the Nation and other states can be accessed on the Bureau of Labor Statistics website at https://www.bls.gov /oes/home.htm

OEWS industry hierarchy OEWS occupation hierarchy

NC Products that Incorporate OEWS Data Occupational Wage Lookup Dashboard

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Wages Areas Industry Instr	uctions for Download						
	2 Occupational Wage Lookup		7				
Step 1: Select Area	Step 2: Select a Job Title All Occupations			LIST TO BE			
To select a different SOC code or Official Occupation Category, click a different code/category.							
	SOC Code Official Occupation Category(ies) for Selected Job Titl	le BLS Min Ed Req for Entry for Selected J	ob Title				
			All occupations across all industries in this area.				
<u>Step 3</u> : Select the most appropriate SOC Code or	00-0000 All Occupations	Missing or N/A					
Occupation Category							
Click here for more information about the necessary experience, education, and key skills and abilities for All Occupations.							
Step 4: Select Industry Level AII (NAICS 000000)	Step 5: Select industry(ies) 000000 Total, all industries	Step 6: Select Wage Type	Step 7: View data below. Missing values are suppressed.	To quickly deselect industries, check the "(All)" option at the top of the filter, then uncheck the same option. If you			

did it correctly, the bar should say "(None)".

Recap

- 1. The Occupational Employment & Wage Statistics program is a cooperative effort between the U.S. Dept. of Labor and States.
- 2. OEWS provides perhaps the most comprehensive picture of occupational employment and wages across the country, state, and regional geographies.
- 3. The latest NC occupational employment data are available now and can be accessed from D4, our <u>dashboard</u>, and the <u>BLS national</u> website.

Thank You!

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