

# Economy Overview

Albemarle Region

Emsi Q3 2017 Data Set

November 2017

## Northeastern Workforce Development Board



512 South Church Street  
Hertford, North Carolina 27944  
252.426.5753

# Parameters

## Regions

Code	Description
37029	Camden County, NC
37041	Chowan County, NC
37053	Currituck County, NC
37055	Dare County, NC
37073	Gates County, NC
37095	Hyde County, NC
37139	Pasquotank County, NC
37143	Perquimans County, NC
37177	Tyrrell County, NC
37187	Washington County, NC

## Timeframe

2001 - 2016

## Datarun

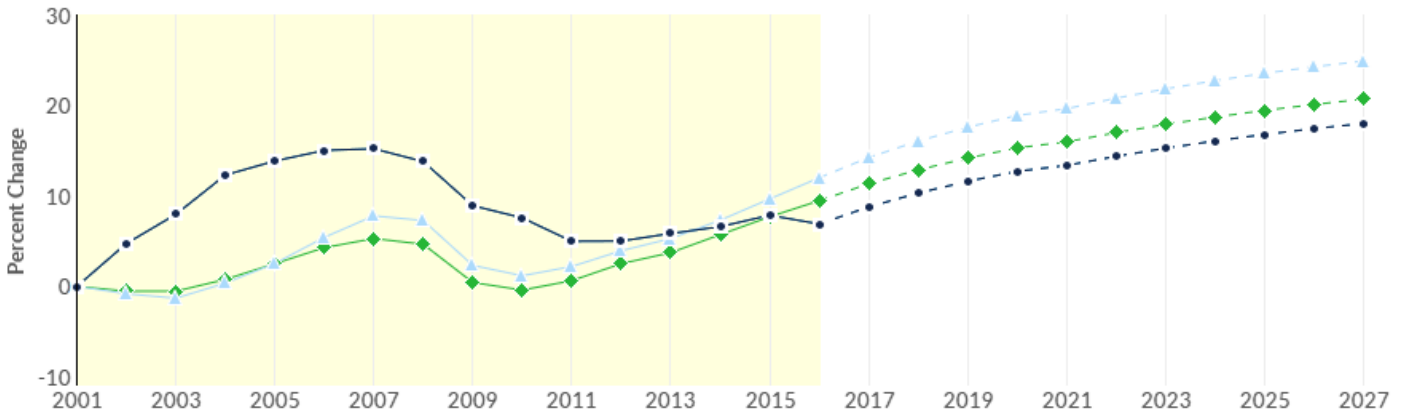
2017.3 - QCEW Employees, Non-QCEW Employees, and Self-Employed

# Economy Overview









Population (2016)	173,102
Jobs (2016)	66,991
Average Earnings (2016)	\$39.8K
Unemployed (1/2017)	5,182
Completions (2016)	832
GRP (2016)	\$5.3B
Exports (2016)	\$8.2B
Imports (2016)	\$10.0B

## Regional Trends









Region	2001 Jobs	2016 Jobs	Change	% Change
● Region	62,667	66,991	4,324	6.9%
■ NWDB Regions	62,667	66,991	4,324	6.9%
▲ State	4,312,804	4,830,877	518,073	12.0%
◆ Nation	144,791,301	158,516,931	13,725,630	9.5%

## Growing & Declining Occupations

Occupation	Change in Jobs (2001-2016)	
Combined Food Preparation and Serving Workers, Including Fast Food	673	
Landscaping and Groundskeeping Workers	312	
Maids and Housekeeping Cleaners	308	
Carpenters	-210	
Registered Nurses	-230	
Fishers and Related Fishing Workers	-243	

## Growing & Declining Industries

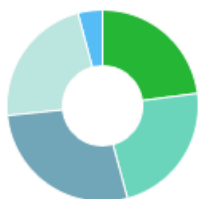
Industry	Change in Jobs (2001-2016)	
Local Government, Excluding Education and Hospitals	773	
Limited-Service Restaurants	602	
Residential Property Managers	517	
New Single-Family Housing Construction (except For-Sale Builders)	-383	
Hospitals (Local Government)	-546	
State Government, Excluding Education and Hospitals	-1,171	

## 2016 Educational Attainment



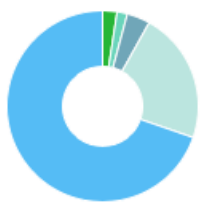
Education Level	2016 Population	2016 Percent
Less Than 9th Grade	6,018	4.9%
9th Grade to 12th Grade	11,647	9.4%
High School Diploma	37,054	29.9%
Some College	31,210	25.2%
Associate's Degree	12,376	10.0%
Bachelor's Degree	17,186	13.9%
Graduate Degree and Higher	8,400	6.8%

## 2016 Age Cohort Demographics



Age Cohort	2016 Population	2016 Percent
Under 20 years	39,700	22.9%
20 to 39 years	39,611	22.9%
40 to 59 years	47,685	27.5%
60 to 79 years	38,895	22.5%
80 years and over	7,210	4.2%

## 2016 Race/Ethnicity Demographics



Race/Ethnicity	2016 Population	2016 Percent
All Other Race/ethnicities	4,211	2.4%
Two or More Races, Non-Hispanic	3,016	1.7%
White, Hispanic	6,779	3.9%
Black, Non-Hispanic	38,428	22.2%
White, Non-Hispanic	120,668	69.7%

## Top Regional Businesses

Business Name	Business Size
Domtar Paper Co Llc	Large (250+)
Sentara Albemarle Medical Ctr	Large (250+)
Walmart Supercenter	Large (250+)
Sun Realty	Large (250+)
Chowan Hospital	Large (250+)

Source: Infogroup Business-Level Data

*DISCLAIMER: Business Data by Infogroup is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data.*

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# Appendix A - Data Sources and Calculations

## Input-Output Data

The input-output model in this report is Emsi's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several Emsi in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

## Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

## Demographic Data

The demographic data in this report is compiled from several sources using a specialized process. Sources include annual population estimates and population projections from the US Census Bureau, birth and mortality rates from the US Health Department, and projected regional job growth.

## Industry Data

Emsi industry data have various sources depending on the class of worker. (1) For QCEW Employees, Emsi primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

## Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

## Unemployment Data

The unemployment data in this report comes from the Bureau of Labor Statistics' Local Area Unemployment Statistics and is updated every two months.

## Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

## Educational Attainment Data

Emsi's educational attainment numbers are based on Emsi's demographic data and the American Community Survey. By combining these sources, Emsi interpolates for missing years and projects data at the county level. Educational attainment data cover only the population aged 25 years or more and indicate the highest level achieved.

## Infogroup Business-Level Data

Data for individual businesses is provided by Infogroup, which maintains a database of more than 16 million U.S. business entities. Note that in aggregate it will not be consistent with Emsi labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.

## State Data Sources

This report uses state data from the following agencies: North Carolina Department of Commerce, Labor and Economic Analysis Division; Virginia Employment Commission, Economic Information Services