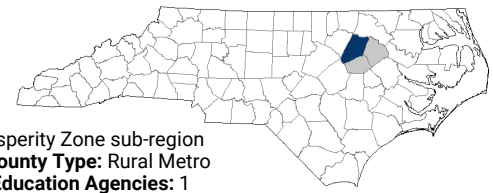


Nash County

NC goal: 2 million by 2030
2020 County Attainment Profile



Updated: Aug 12 2020

INTRODUCTION

From birth to career, there are many opportunities to develop strategies and interventions to increase attainment and improve workforce alignment. Below are some key areas and indicators that highlight where interventions may be possible to improve overall educational attainment outcomes.

COUNTY OVERVIEW

Nash County is in the **Rocky Mount-Wilson** Prosperity Zone sub-region. It's one of 28 rural metro counties in NC.

Overall, 9% of 25-44-year-olds in Nash County have earned a master's degree or higher as their highest degree; 15% have a bachelor's degree; 11% have an associate degree; 22% have some college, no degree; 33% have a high school diploma; and 10% have less than a high school diploma.

2018 Population	95,327
2030 Population	97,276
K-12 Students (2019)	
Traditional Schools	14,763
Charter/Private/Home	3,734
Median Household Income	\$50,122
Child Poverty Rate	23%
Households with Broadband	73%

Building the Foundation: Pre-K to 8

High-quality early learning and strong academic progress in early years helps prepare children for future success.



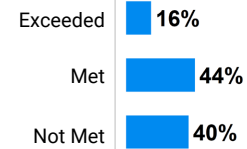
Nash County has 24 public schools with performance grades. Of these schools, 13 or 54% were classified as low performing in 2019.

How students in Nash County traditional public schools are currently doing:

To meet state goals, Nash County needs:

- **88 more eligible 4-year-olds** enrolled in NC Pre-K program (goal: 75% vs. 58%).
- **2,974 more 3-8 graders** earning college-and-career-ready scores (level 4 or 5) in reading (goal: 73% vs. 31%).
- **4,522 more 3-8 graders** earning college-and-career-ready scores (level 4 or 5) in math (goal: 86% vs. 22%).

Percent of Nash County schools by academic growth status, 2019



Ready for College & Career

High school completion is a crucial step on the pathway to postsecondary success or the beginnings of a career. Activities that prepare students to navigate the transition to postsecondary include gaining experience in college-level coursework and applying for financial assistance.

To meet state goals, Nash County needs:

- **161 more 9th graders** to graduate within four years (goal: 95% vs. 82%).
- **287 more seniors** to complete the FAFSA (goal: 80% vs. 52%).
- **1,215 more students** to attend school regularly (goal: 11% chronic absenteeism vs. 19%).



270 students took at least one AP course (6%) versus 10% of peer counties.



652 students participated in Career & College Promise programs (15%) versus 18% of peer counties.

Students in Nash County completed **582 Career & Technical Education concentrations** in 2019. The top three CTE concentrations completed include Hospitality & Tourism; Agricultural, Food, & Natural Resources; and Health Science.

Postsecondary Access and Success

These metrics capture student progression and educational attainment from high school graduation to postsecondary completion. They indicate relative strengths and weaknesses of Nash County at each stage of the postsecondary pipeline.



Nash County has a student-to-school counselor ratio of 379:1.

Among Nash County high school graduates:

- **60% of graduates** enroll in a postsecondary institution within 12 months versus 57% of peer counties.
- **70% of students** who enroll persist to their second year versus 73% of peer counties.
- **48% of students** who enroll earn a degree or credential within 6 years versus 50% of peer counties.

In your Prosperity Zone sub-region, 2018-19:

327	individuals served in an ApprenticeshipNC program.
1,711	Basic Skills enrollments at NC community colleges.
13,104	Continuing Education enrollments at NC community colleges.

Labor Market Outcomes

Lack of technical skills and lack of education are among the primary reasons why NC employers struggle to fill vacancies. These metrics capture labor market outcomes among recent graduates, the alignment between postsecondary degree production and labor market demand, and future job demands.



5.9% of teens ages 16-19 are not working and not in school versus 9.4% of peer counties.

In your Prosperity Zone sub-region:

Public postsecondary institutions graduate **1,058 students per year**. After 5 years, 82% of 2013 graduates were employed in NC, earning an annual average wage of \$35,382.

69% of postsecondary degrees and credentials conferred by regional institutions are aligned with labor market needs. The top gaps are: **Health Science** (above and below bachelor's); **Finance** (bachelor's); and **Transportation, Distribution & Logistics** (below bachelor's).

There are **99,203 job openings** projected between 2017-2026. The top 3 in demand jobs with median wages of \$50,000 or more are: 1) **Registered Nurses**; 2) **General and Operations Managers**; 3) **First-Line Supervisors of Production and Operating Workers**.

Opportunities for Growth

Compared to rural metro counties and the state, these three areas represent the biggest opportunities for Nash County to improve future attainment outcomes.



Low-Performing Schools

54% of Nash County schools are low-performing, above the rural metro county average of 16%.



Math Performance

21% of Nash County 3-8 graders earn college-and-career-ready scores in Math, below the rural metro county average of 36%.



Reading Performance

31% of Nash County 3-8 graders earn college-and-career-ready scores in Reading, below the rural metro county average of 41%.

Largest postsecondary institutions in your Prosperity Zone sub-region

Institution Name	Undergraduate Enrollments 2017-18	Graduate or Transfer in 8 Years
Total Enrollments	13,632	43%
Nash Community College	4,549	27%
Edgecombe Community College	2,967	15%
Wilson Community College	2,687	39%
North Carolina Wesleyan College	2,459	80%
Barton College	970	87%

Notes:

Enrollments reflect degree- or credential-seeking undergraduate enrollments. The graduate or transfer rate is drawn from IPEDS and represents the share of students who either graduate with a degree or credential from the institution or transfer to another institution within 8 years. The 8-year outcome is the only measure that includes information on transfer out.

Detailed data guidance is provided at <http://go.unc.edu/countydata>

Local Cross-Sector Promising Practice: RAMP East

The Regional Advanced Manufacturing Pipeline for Eastern North Carolina, also known as RAMP East, is a 10-county regional sector partnership that addresses workforce needs for the advanced manufacturing industries.

We identified this example of an emerging cross-sector promising practice in partnership with local leaders. If you have additional examples you'd like to share with myFutureNC, please respond to this [short survey](#).

For more information about each indicator, including data sources and methodology, visit:

dashboard.myfuturenc.org/county-data-and-resources/

ABOUT CAROLINA DEMOGRAPHY

Located within the Carolina Population Center at UNC-Chapel Hill, we use data and other available research to help you put a face or a story on the population-level changes facing your community. Our analysts provide a full array of demographic data and research services to inform decision making, evaluation, and policy across North Carolina, where we serve organizations and people in all 100 counties.


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ABOUT MYFUTURENC

MyFutureNC is a statewide nonprofit organization focused on educational attainment and is the result of cross-sector collaboration between North Carolina leaders in education, business, and government. Our mission is to prepare North Carolina for the future by empowering individuals, strengthening communities, and ensuring our economic viability in a global economy.

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