Nash County

NC goal: 2 million by 2030
2020 County Attainment Profile

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.

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.

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.

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.

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.

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%.

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 25-64-year-olds in Nash County have earned a bachelor’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.

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%).

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%).

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 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 Apprenticeship program.
1,711 Basic Skills enrollments at NC Community colleges.
13,104 Continuing Education enrollments at NC community colleges.

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.

Local Education Agencies:

Low-Performing Schools
Prosperity Zone sub-region
Peer County Type: Rural Metro
Local Education Agencies: 1

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%

Postsecondary Access and Success
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).

In your Prosperity Zone sub-region, 2018-19:
97,276 Population
95,327 2018 Population
97,276 2030 Population
14,763 Traditional Schools
3,734 Charter/Private/Home
652 students participated in Career & College Promise programs (15%) versus 18% of peer counties.
270 students took at least one AP course (6%) versus 10% of peer counties.

Postsecondary Access and Success
In your Prosperity Zone sub-region, 2018-19:
327 individuals served in an Apprenticeship program.
1,711 Basic Skills enrollments at NC Community colleges.
13,104 Continuing Education enrollments at NC community colleges.

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.

Local Education Agencies:

Low-Performing Schools
Prosperity Zone sub-region
Peer County Type: Rural Metro
Local Education Agencies: 1

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%

Postsecondary Access and Success
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).

In your Prosperity Zone sub-region, 2018-19:
327 individuals served in an Apprenticeship program.
1,711 Basic Skills enrollments at NC Community colleges.
13,104 Continuing Education enrollments at NC community colleges.

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.

Local Education Agencies:
## Nash County 2020 Attainment Profile

### Largest postsecondary institutions in your Prosperity Zone sub-region

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

**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](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:

## 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.

- ncdemography.org
- demography@unc.edu
- @ncdemography

## 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.

- myfuturenc.org
- facebook.com/myfuturenc
- @myFutureNC