Greene 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.

Greene County has 5 public schools with performance grades. Of these schools, 2 or 40% 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.

How students in Greene County traditional public schools are currently doing:
To meet state goals, Greene County needs:
• 52 more eligible 4-year-olds enrolled in NC Pre-K program (goal: 75% vs. 42%).
• 625 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in reading (goal: 73% vs. 29%).
• 866 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in math (goal: 86% vs. 25%).

To meet state goals, Greene County needs:
• Greene County has met the goal for 9th graders graduating within four years (goal: 95% vs. 95%).
• 45 more seniors to complete the FAFSA (goal: 80% vs. 57%).
• 79 more students to attend school regularly (goal: 11% chronic absenteeism vs. 14%).

Students in Greene County completed 106 Career & Technical Education concentrations in 2019. The top three CTE concentrations completed include Health Science; Manufacturing; and Agricultural, Food, and Natural Resources.

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 Greene County at each stage of the postsecondary pipeline.
Greene County has a student-to-school counselor ratio of 361:1.

Among Greene County high school graduates:
• 55% of graduates enroll in a postsecondary institution within 12 months versus 57% of peer counties.
• 72% of students who enroll persist to their second year versus 73% of peer counties.
• 46% of students who enroll earn a degree or credential within 6 years versus 49% of peer counties.

In your Prosperity Zone sub-region, 2018-19:
• 301 students participated in Career & College Promise programs (34%) versus 22% of peer counties.
• 44 students took at least one AP course (5%) versus 9% of peer counties.

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.

12.5% of teens ages 16-19 are not working and not in school versus 8.9% of peer counties.

In your Prosperity Zone sub-region:
Public postsecondary institutions graduate 1,581 students per year. After 5 years, 75% of 2013 graduates were employed in NC, earning an annual average wage of $32,495.
63% of postsecondary degrees and credentials conferred by regional institutions are aligned with labor market needs. The top gaps are: Health Science (above bachelor’s); Finance (bachelor’s); and Human Services (above bachelor’s).
There are 102,508 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) Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products.

Opportunities for Growth
Compared to rural non-metro counties and the state, these three areas represent the biggest opportunities for Greene County to improve future attainment outcomes.

NC Pre-K Enrollment
42% of Greene County eligible 4-year-olds are enrolled in NC Pre-K, below the rural non-metro county average of 64%.

Low-Performing Schools
40% of Greene County schools are low-performing, above the rural non-metro county average of 19%.

Reading Performance
29% of Greene County 3-8 graders earn college-and-career-ready scores in Reading, below the rural non-metro county average of 41%.
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>Total Enrollments</td>
<td>14,028</td>
<td>67%</td>
</tr>
<tr>
<td>Wayne Community College</td>
<td>4,392</td>
<td>62%</td>
</tr>
<tr>
<td>University of Mount Olive</td>
<td>4,197</td>
<td>79%</td>
</tr>
<tr>
<td>Lenoir Community College</td>
<td>3,843</td>
<td>60%</td>
</tr>
<tr>
<td>James Sprunt Community College</td>
<td>1,596</td>
<td>58%</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

Local Cross-Sector Promising Practice: NC Advanced Placement Partnership (NCAPP) Greene County

To encourage and support more students to complete more rigorous courses, the North Carolina Department of Public Instruction (NCDPI) established the NC Advanced Placement Partnership (NCAPP) in May 2014 with the College Board. The NCAPP continues statewide efforts and work with LEAs to broaden access and successful participation in advanced coursework in NC public schools. The NCAPP works on state-wide initiatives as well as with targeted school districts to provide support and technical assistance.

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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