Warren 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.

COUNTY OVERVIEW
Warren County is in the Raleigh-Durham Prosperity Zone sub-region. It's one of 50 rural non-metro counties in NC. Overall, 3% of 25-44-year-olds in Warren County have earned a master's degree or higher as their highest degree; 10% have a bachelor's degree; 11% have an associate degree; 27% have some college, no degree; 31% have a high school diploma; and 18% have less than a high school diploma.

Building the Foundation: Pre-K to 8
High-quality early learning and strong academic progress in early years helps prepare children for future success.

Warren County has 8 public schools with performance grades. Of these schools, 3 or 38% 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 Warren County traditional public schools are currently doing:
To meet state goals, Warren County needs:

- 3 more eligible 4-year-olds enrolled in NC Pre-K program (goal: 75% vs. 72%).
- 413 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in reading (goal: 73% vs. 27%).
- 569 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in math (goal: 86% vs. 22%).

To meet state goals, Warren County needs:
- 27 more 9th graders to graduate within four years (goal: 95% vs. 79%).
- 4 more seniors to complete the FAFSA (goal: 80% vs. 77%).
- 417 more students to attend school regularly (goal: 11% chronic absenteeism vs. 32%).

Students in Warren County completed 109 Career & Technical Education concentrations in 2019. The top three CTE concentrations completed include Architecture and Construction; Health Science; and Business Management & Administration.

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 Warren County at each stage of the postsecondary pipeline.

Among Warren County high school graduates:
- 55% of graduates enroll in a postsecondary institution within 12 months versus 57% of peer counties.
- 73% of students who enroll persist to their second year versus 73% of peer counties.
- 33% 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:
- 2,661 individuals served in an Apprenticeship program.
- 12,867 Basic Skills enrollments at NC community colleges.
- 67,583 Continuing Education enrollments at NC community colleges.

In your Prosperity Zone sub-region:
- Public postsecondary institutions graduate 22,190 students per year. After 5 years, 59% of 2013 graduates were employed in NC, earning an annual average wage of $52,133.
- 80% of postsecondary degrees and credentials conferred by regional institutions are aligned with labor market needs. The top gaps are: Information Technology (bachelor's); Marketing (bachelor's); and Finance (bachelor's). There are 1,166,888 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) Software Developers, Applications; 3) General and Operations Managers.

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.

8.2% of teens ages 16-19 are not working and not in school versus 8.9% of peer counties.

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

Low-Performing Schools
38% of Warren County schools are low-performing, above the rural non-metro county average of 19%.

Postsecondary Completion
33% of Warren County high school graduates who enroll in postsecondary earn a degree or credential within 6 years, below the rural non-metro county average of 49%.

Chronic Absenteeism
32% of Warren County students are chronically absent from school, above the rural non-metro county average of 17%.
### 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>139,487</td>
<td>73%</td>
</tr>
<tr>
<td>Wake Technical Community College</td>
<td>29,480</td>
<td>56%</td>
</tr>
<tr>
<td>North Carolina State University at Raleigh</td>
<td>27,424</td>
<td>93%</td>
</tr>
<tr>
<td>University of North Carolina at Chapel Hill</td>
<td>19,773</td>
<td>96%</td>
</tr>
<tr>
<td>Durham Technical Community College</td>
<td>8,049</td>
<td>58%</td>
</tr>
<tr>
<td>Duke University</td>
<td>7,504</td>
<td>95%</td>
</tr>
<tr>
<td>North Carolina Central University</td>
<td>7,165</td>
<td>80%</td>
</tr>
<tr>
<td>Strayer University-North Carolina</td>
<td>6,998</td>
<td>53%</td>
</tr>
<tr>
<td>Central Carolina Community College</td>
<td>6,811</td>
<td>58%</td>
</tr>
<tr>
<td>Johnston Community College</td>
<td>5,343</td>
<td>55%</td>
</tr>
<tr>
<td>Campbell University</td>
<td>5,183</td>
<td>89%</td>
</tr>
<tr>
<td>Vance-Granville Community College</td>
<td>4,014</td>
<td>60%</td>
</tr>
<tr>
<td>Meredith College</td>
<td>1,900</td>
<td>92%</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)

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### Local Cross-Sector Promising Practice: Frontier Warren

A new partnership between the town of Warrenton and the Research Triangle Foundation began in the summer of 2020, when a second Frontier Warren business incubator opened on S. Main Street. Containing office space for 10 companies, Frontier Warren will increase essential economic development in the town and county by encouraging entrepreneurship on Main Street and beyond.

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:


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### 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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