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.

Chatham County has 17 public schools with performance grades. Of these schools, 1 or 6% 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.

Chatham County has a student-to-school counselor ratio of 400:1.

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 Chatham County at each stage of the postsecondary pipeline.

Among Chatham County high school graduates:
- 67% of graduates enroll in a postsecondary institution within 12 months versus 57% of peer counties.
- 81% of students who enroll persist to their second year versus 73% of peer counties.
- 57% 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:
- 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.

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.

11% 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 22,190 students per year. After 5 years, 59% of 2013 graduates were employed in NC, earning an annual average wage of $52,133.

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.

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

Disconnected Youth
11% of Chatham County youth ages 16-19 are not working and not in school, above the rural metro county average of 9%.

School Counselors
Chatham County has a student-to-school counselor ratio of 400:1, above the rural metro county average of 378:1.

Math Performance
45% of Chatham County 3-8 graders earn college-and-career-ready scores in Math, below the state goal of 86%.

Chatham County
NC goal: 2 million by 2030
2020 County Attainment Profile

COUNTY OVERVIEW
Chatham County is in the Raleigh-Durham Prosperity Zone sub-region. It’s one of 28 rural metro counties in NC. Overall, 17% of 25-44-year-olds in Chatham County have earned a master’s degree or higher as their highest degree; 22% have a bachelor’s degree; 9% have an associate degree; 17% have some college, no degree; 19% have a high school diploma; and 16% have less than a high school diploma.

2018 Population 74,264
2030 Population 94,920
K-12 Students (2019) 8,809
Traditional Schools 4,249
Charter/Private/Home $73,703
Median Household Income 14%
Child Poverty Rate Households with Broadband 77%

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

To meet state goals, Chatham County needs:
- 46 more 9th graders to graduate within four years (goal: 95% vs. 88%).
- 63 more seniors to complete the FAFSA (goal: 80% vs. 69%).
- Chatham County has met the goal for students to attend school regularly (goal: 11% chronic absenteeism vs. 9%).

Students in Chatham County completed 346 Career & Technical Education concentrations in 2019. The top three CTE concentrations completed include Health Science; Agricultural, Food, & Natural Resources; and Architecture and Construction.

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

To meet state goals, Chatham County needs:
- 1,022 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in reading (goal: 73% vs. 49%).
- 1,728 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in math (goal: 86% vs. 45%).

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

To meet state goals, Chatham County needs:
- 57% of students took at least one AP course (18%) versus 10% of peer counties.
- 63 more seniors participated in Career & College Promise programs (24%) versus 18% of peer counties.

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

To meet state goals, Chatham County needs:
- 467 more 9th graders to graduate within four years (goal: 95% vs. 88%).
- 63 more seniors to complete the FAFSA (goal: 80% vs. 69%).
- Chatham County has met the goal for eligible 4-year-olds enrolled in NC Pre-K program (goal: 75% vs. 114%).
- 1,022 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in reading (goal: 73% vs. 49%).
- 1,728 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in math (goal: 86% vs. 45%).
Chatham 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>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

Local Cross-Sector Promising Practice: Chatham County Promise
All eligible Chatham County residents who graduate from a public high school, private school, or homeschool for the years 2019, 2020, 2021, and 2022 will be guaranteed up to two years of FREE in-state tuition and required fees at Central Carolina Community College.

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.

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