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.

Pamlico County to improve future attainment outcomes.

How students in Pamlico County traditional public schools are currently doing:
To meet state goals, Pamlico County needs:
• Pamlico County has met the goal for eligible 4-year-olds enrolled in NC Pre-K program (goal: 75% vs. 118%).
• 220 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in reading (goal: 73% vs. 36%).
• 307 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in math (goal: 86% vs. 34%).
Percent of Pamlico County schools by academic growth status, 2019
- Exceeded 67%
- Met 33%
- Not Met 0%

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 Pamlico County at each stage of the postsecondary pipeline.

Among Pamlico County high school graduates:
• 58% of graduates enroll in a postsecondary institution within 12 months versus 57% of peer counties.
• 69% of students who enroll persist to their second year versus 73% of peer counties.
• 44% of students who enroll eam a degree or credential within 6 years versus 56% of peer counties.

In your Prosperity Zone sub-region, 2018-19:
- 143 individuals served in an Apprenticeship program.
- 2,183 Basic Skills enrollments at NC community colleges.
- 14,913 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.

In your Prosperity Zone sub-region:
Public postsecondary institutions graduate 2,013 students per year. After 5 years, 60% of 2013 graduates were employed in NC, earning an annual average wage of $30,995.

56% 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); Business Management & Administration (bachelor’s); and Education & Training (bachelor’s).

There are 143,212 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) Business Operations Specialists, All Other; 3) General and Operations Managers.

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

School Counselors
Pamlico County has a student-to-school counselor ratio of 1,308:1, above the rural metro county average of 378:1.

Adult Learners
33% of Pamlico County adults 25-44 have some college, no degree, above the rural metro county average of 25%.

Postsecondary Completion
44% of Pamlico County high school graduates who enroll in postsecondary earn a degree or credential within 6 years, below the rural metro county average of 50%.

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.

Students in Pamlico County completed 73 Career & Technical Education concentrations in 2019. The top three CTE concentrations completed include Agricultural, Food, & Natural Resources; Architecture and Construction; and Health Science.

How students in Pamlico County traditional public schools are currently doing:
To meet state goals, Pamlico County needs:
• Pamlico County has met the goal for 9th graders graduating within four years (goal: 95% vs. 95%).
• 12 more seniors to complete the FAFSA (goal: 80% vs. 65%).
• 115 more students to attend school regularly (goal: 11% chronic absenteeism vs. 20%).

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### 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>18,513</td>
<td>63%</td>
</tr>
<tr>
<td>Coastal Carolina Community College</td>
<td>6,255</td>
<td>73%</td>
</tr>
<tr>
<td>Craven Community College</td>
<td>4,599</td>
<td>63%</td>
</tr>
<tr>
<td>Lenoir Community College</td>
<td>3,843</td>
<td>60%</td>
</tr>
<tr>
<td>Carteret Community College</td>
<td>2,077</td>
<td>63%</td>
</tr>
<tr>
<td>Platt College-Miller-Motte-Jacksonville</td>
<td>1,046</td>
<td>32%</td>
</tr>
<tr>
<td>Pamlico Community College</td>
<td>693</td>
<td>52%</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: Growth and Employment in Pamlico County (GEPC)**

Growth and Employment in Pamlico County (GEPC) is a comprehensive program that provides seamless transitions to employment in Pamlico County and the eastern region within various career clusters. This program integrates and advances various ongoing activities such as academic/instructional programming, apprenticeship/hands-on/work-based learning, and career counseling/student support services that lead to goal completion, employment, or transfer to four-year institutions.

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.

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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.

- ncdemography.org
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- @ncdemography

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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.

- myfuturenc.org
- facebook.com/myfuturenc
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