Chowan County

NC goal: 2 million by 2030 2020 County Attainment Profile

Prosperity Zone sub-region Peer County Type: Rural Non-Metro Local Education Agencies: 1

Updated: Aug 04 2021

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

Chowan County is in the **Elizabeth City** Prosperity Zone sub-region. It's one of 50 rural non-metro counties in NC.

Overall, 4% of 25-44-year-olds in Chowan County have earned a master's degree or higher as their highest degree; 13% have a bachelor's degree; 11% have an associate degree; 19% have some college, no degree; 38% have a high school diploma; and 15% have less than a high school diploma.

2018 Population	14,1/3
2030 Population	13,592
K-12 Students (2019)	
Traditional Schools	1,935
Charter/Private/Home	173
Median Household Income	\$42,618
Child Poverty Rate	30%
Households with Broadband	67%

Building the Foundation: Pre-K to 8

High-quality early learning and strong academic progress in early years helps prepare children for future success.



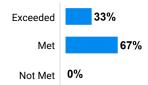
Chowan County has 3 public schools with performance grades. Of these schools, none were classified as low performing in 2019.

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

To meet state goals, Chowan County needs:

- 7 more eligible 4-year-olds enrolled in NC Pre-K program (goal: 75% vs. 69%).
- 307 more 3-8 graders earning college-and-careerready scores (level 4 or 5) in reading (goal: 73% vs. 40%).
- 419 more 3-8 graders earning college-and-careerready scores (level 4 or 5) in math (goal: 86% vs. 41%).

Percent of Chowan County schools by academic growth status, 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.

To meet state goals, Chowan County needs:

- 5 more 9th graders to graduate within four years (goal: 95% vs. 92%).
- 28 more seniors to complete the FAFSA (goal: 80% vs. 59%).
- 57 more students to attend school regularly (goal: 11% chronic absenteeism vs. 14%).

38 students took at least one AP course (7%) versus 9% of peer counties.



77 students
participated in Career &
College Promise programs
(14%) versus 22% of peer
counties.

Students in Chowan County completed **134 Career & Technical Education concentrations** in 2019. The top three CTE concentrations completed include Agricultural, Food, & Natural Resources; Arts, Audio/Video Technology, & Communications; and Health Science.

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 Chowan County at each stage of the postsecondary pipeline.



Chowan County has a student-to-school counselor ratio of 387:1.

Among Chowan County high school graduates:

- 52% of graduates enroll in a postsecondary institution within 12 months versus 57% of peer counties.
- 71% of students who enroll persist to their second year versus 73% of peer counties.
- 51% 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:

- 8 individuals served in an ApprenticeshipNC program.
- **603** Basic Skills enrollments at NC community colleges.
- 1,933 Continuing Education enrollments at NC community colleges.

Labor Market Outcomes

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.

Lack of technical skills and lack of education are



6.5% of teens ages 16-19 are not working and not in school versus 8.9% of peer counties.

In your Prosperity Zone subregion:

Public postsecondary institutions graduate **580** students per year. After 5 years, 64% of 2013 graduates were employed in NC, earning an annual average wage of \$30,932.

60% of postsecondary degrees and credentials conferred by regional institutions are aligned with labor market needs. The top gaps are: Health Science (all levels); Transportation, Distribution & Logistics (below bachelor's); and Finance (bachelor's).

There are 67,624 job openings projected between 2017-2026. The top 3 in demand jobs with median wages of \$50,000 or more are: 1) General and Operations Managers; 2) First-Line Supervisors of Construction Trades and Extraction Workers; 3) Accountants and Auditors.

Opportunities for Growth

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



CCP Enrollment

14% of Chowan County high school students participated in the Career & College Promise program programs, below the rural non-metro county average of 22%



Transition to Postsecondary

52% of Chowan County seniors enroll in postsecondary within 12 months of graduation, below the rural non-metro county average of 57%.



School Counselors

Chowan County has a studentto-school counselor ratio of 387:1, above the rural non-metro county average of 338:1.





Largest postsecondary institutions in your Prosperity Zone sub-region		
Institution Name	Undergraduate Enrollments 2017-18	Graduate or Transfer in 8 Years
Total Enrollments	7,009	52%
College of the Albemarle	3,263	57%
Beaufort County Community College	1,994	41%
Elizabeth City State University	1,538	74%
Mid-Atlantic Christian University	214	35%

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: Chowan Sea Grant

Support from North Carolina Sea Grant will provide field equipment and instrumentation for biological researchers, allowing their teams to conduct research useful for resource management activities. Students will be involved in the project through class activities, work-study, and capstone research projects that assume responsibility for a portion of the overall study.