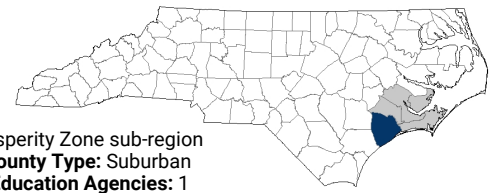


Onslow County

NC goal: 2 million by 2030
2020 County Attainment Profile



Updated: Aug 12 2020

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.



Onslow County has 36 public schools with performance grades. Of these schools, 4 or 11% were classified as low performing in 2019.

COUNTY OVERVIEW

Onslow County is in the **Jacksonville-New Bern** Prosperity Zone sub-region. It's one of 16 suburban counties in NC.

Overall, 6% of 25-44-year-olds in Onslow County have earned a master's degree or higher as their highest degree; 18% have a bachelor's degree; 11% have an associate degree; 35% have some college, no degree; 24% have a high school diploma; and 6% have less than a high school diploma.

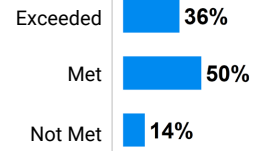
2018 Population	198,740
2030 Population	229,277
K-12 Students (2019)	
Traditional Schools	26,410
Charter/Private/Home	4,857
Median Household Income	\$50,531
Child Poverty Rate	21%
Households with Broadband	86%

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

To meet state goals, Onslow County needs:

- **1,039 more eligible 4-year-olds** enrolled in NC Pre-K program (goal: 75% vs. 31%).
- **3,689 more 3-8 graders** earning college-and-career-ready scores (level 4 or 5) in reading (goal: 73% vs. 43%).
- **6,442 more 3-8 graders** earning college-and-career-ready scores (level 4 or 5) in math (goal: 86% vs. 34%).

Percent of Onslow 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, Onslow County needs:

- **114 more 9th graders** to graduate within four years (goal: 95% vs. 89%).
- **528 more seniors** to complete the FAFSA (goal: 80% vs. 48%).
- **1,167 more students** to attend school regularly (goal: 11% chronic absenteeism vs. 15%).



975 students took at least one AP course (14%) versus 17% of peer counties.



377 students participated in Career & College Promise programs (5%) versus 12% of peer counties.

Students in Onslow County completed **1,562 Career & Technical Education concentrations** in 2019. The top three CTE concentrations completed include Agricultural, Food, & Natural Resources; Hospitality & Tourism; 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 Onslow County at each stage of the postsecondary pipeline.



Onslow County has a student-to-school counselor ratio of 539:1.

Among Onslow County high school graduates:

- **57% of graduates** enroll in a postsecondary institution within 12 months versus 62% of peer counties.
- **75% of students** who enroll persist to their second year versus 78% of peer counties.
- **51% of students** who enroll earn a degree or credential within 6 years versus 54% of peer counties.

In your Prosperity Zone sub-region, 2018-19:

143	individuals served in an ApprenticeshipNC 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.



7.6% of teens ages 16-19 are not working and not in school versus 6.8% of peer counties.

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 suburban counties and the state, these three areas represent the biggest opportunities for Onslow County to improve future attainment outcomes.



NC Pre-K Enrollment

31% of Onslow County eligible 4-year-olds are enrolled in NC Pre-K, below the suburban county average of 44%.



Adult Learners

35% of Onslow County adults 25-44 have some college, no degree, above the suburban county average of 26%.



School Counselors

Onslow County has a student-to-school counselor ratio of 539:1, above the suburban county average of 363:1.

Largest postsecondary institutions in your Prosperity Zone sub-region		
Institution Name	Undergraduate Enrollments 2017-18	Graduate or Transfer in 8 Years
Total Enrollments	14,670	63%
Coastal Carolina Community College	6,255	73%
Craven Community College	4,599	63%
Carteret Community College	2,077	63%
Platt College-Miller-Motte-Jacksonville	1,046	32%
Pamlico Community College	693	52%

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: Eastern NC Regional Skills Center




High school students in Onslow County, Duplin County, Jones County and Lejeune High School can receive advanced training opportunities in a new, state-of-the-art building. Focus areas include automotive technology, collision refinishing and repair technology, culinary arts, cyber literacy, cyber security, digital design and animation, game art design, nursing fundamentals, and welding technology.

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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