Duplin County

2030 NC Degree Attainment Goal: 2 million (67%)
2030 Proposed Duplin County Attainment Goal: 6,107 (40%)

Population Spotlight
2010 Census: 58,505
2020 Census: 48,715
Change: -9,790

Growth Rate
-16.7% vs. 9.5%

Median Household Income
$49,755

Child Poverty Rate
29.8%

Households with Broadband
79%

Home Owners
72%

Voter Registration Rate
65%

Unemployment Rate
4.4%

Peer County Type: Rural Non-Metro
Local Education Agencies: 1
Charter Schools: 0

Educational Attainment
Duplin County residents ages 25-44, 2020

Less than high school: 21%
High school graduate (including GED): 26%
Some college, no credential: 20%
Short-term credential: 8%
Associate degree: 11%
Bachelor’s degree: 10%
Graduate or professional degree: 4%

Top Opportunities for Growth
These three areas represent the biggest opportunities for Duplin County to improve future attainment outcomes.

Math Performance
17% of Duplin County 3-8 graders earn college-and-career-ready scores in Math, below the rural non-metro county average of 26%.

Reading Performance
16% of Duplin County 3-8 graders earn college-and-career-ready scores in Reading, below the rural non-metro county average of 24%.

School Counselors
Duplin County has a student-to-school counselor ratio of 405:1, above the rural non-metro county average of 318:1.

Impact of Covid-19 on Education Pipeline
Covid-19 has affected critical transition points along the education continuum.

K-12 Enrollment (district schools)
-2.4% 2021-22 vs. 2019-20

Postsecondary Enrollment
-5.5% 2021 vs. 2020

FAFSA Completion
-23.8% 2021-22 vs. 2018-19

Postsecondary Intentions
-13.9% 2020-21 vs. 2018-19

Data Disruptions
- College-and-Career-Ready in Reading
- College-and-Career-Ready in Math
- Chronic Absenteeism

How students in Duplin County traditional schools are currently doing:
To meet state goals, each year Duplin County needs:

- 55 more eligible 4-year-olds enrolled in NC Pre-K program (goal: 75% vs. 64%). 2022
- 2,504 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in reading (goal: 73% vs. 16%). 2022
- 3,035 more 3-8 graders earning college-and-career-ready scores (level 4 or 5) in math (goal: 86% vs. 17%). 2022
- 64 more 9th graders to graduate within four years (goal: 95% vs. 86%). 2021
- 319 more students to attend school regularly (goal: 11% chronic absenteeism vs. 14%). 2021

Duplin County has a student-to-school counselor ratio of 405:1 versus 318:1 in peer counties. 2021

Career and College Preparation
95 high school students took at least one AP course (<5%) versus 7% in peer counties (2021).

Students in Duplin County completed 465 Career & Technical Education concentrations in 2021. The top three CTE concentrations completed include Health Science; Agricultural, Food, & Natural Resources; and Human Services.

Postsecondary Enrollment Rates for Select Groups in Duplin County, 2021

Note: Outcomes for demographic groups with fewer than 10 students are not displayed.
Success of Duplin County High School Graduates

Top destinations of graduates, 2016-2020
- 28% of college-goers attended a public 4-year college
- 13% of college-goers attended a private 4-year college
- 58% of college-goers attended a public 2-year college
- <5% of college-goers attended a private 2-year college
- 95% of college-goers attended an in-state college
- 70% of students who enroll persist to their second year versus 73% in peer counties. 2021
- 61% of students who enroll earn a degree or credential within 6 years versus 55% in peer counties. 2021

Adult Learners

Duplin County resident enrollments in NC Community Colleges, 2021
- 173 Basic Skills
- 967 Continuing Education
- 1,575 Curriculum
13% of Duplin County residents have student loan debt; 12% of debt holders had student loans in default. 2020

In your Prosperity Zone Sub-Region:

70.5% of postsecondary degrees and credentials conferred by regional institutions are aligned with labor market needs.

Top areas of misalignment:
- Health Science (all levels)
- Transportation, Distribution & Logistics (below bachelor’s)
- Business Management & Administration (bachelor’s)

117 Individuals served in an ApprenticeshipNC program in 2020

UNC and NC Community College Outcomes:
- 1,646 graduates in 2020
- 75% of 2016 graduates were employed in NC in 2021
- $38,627 annual average earnings of graduates employed in NC (includes both part-time and full-time jobs)

In 2021 your Workforce Development Board served:
- 11,622 in Basic Services
- 5,489 in Career Services
- 674 in Education Services
- 13.2% of young adults ages 16-24 in Duplin County were not working and not in school versus 15.2% in peer counties. 2019

Promising Attainment Practices

The new Promising Attainment Practices Database is a curated, searchable, and filterable collection of about 250 county, region, and state-level initiatives and programs that directly address various components of the state’s attainment challenge. The Database allows local and regional initiative leaders and other stakeholders to identify groups across the state who are developing or operating initiatives designed to boost attainment.

Follow link to discover how Duplin County has been meeting local needs:
https://dashboard.myfuturenc.org/promising-attainment-practices/?wdt_search=Duplin

For more information about each indicator, including data sources and methodology, visit:
dashboard.myfuturenc.org/county-data-and-resources/