

Duplin County

myFutureNC 2025 Attainment Profiles



Goldsboro-Kinston
Prosperity Zone Sub-Region
Peer County Type: Rural - Non-Metro

Educational Attainment

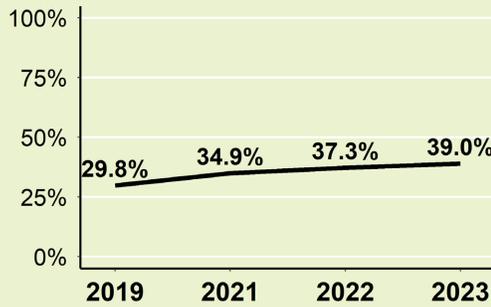
Duplin County residents ages 25-44, 2023

Have Degree or Credential
4,202
39.0%

No Degree
6,575
61.0%

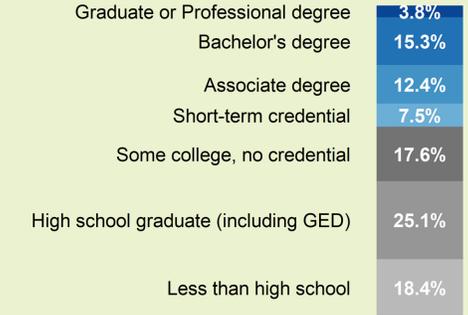
Residents Ages 25-44
10,777

Educational Attainment Trend



Note: 2020 data not shown due to inconsistency

Educational Level Breakdown, 2023



Note: Numbers may not add up to 100% due to rounding

2030 Proposed Duplin County Attainment Goal: 6,107 (Stretch Goal: 6,268)

2030 State Attainment Goal: 2 million

Population Spotlight

2020 Census: 48,703
2023 Estimate: 49,520
Change: 817

Growth Rate

1.7% County vs. 3.8% State

Race/Ethnicity

Amer. Indian 0.1%
Asian/Pac. Isl. 0.7%
Black 22.7%
Hispanic 22.7%
Multiracial 2.9%
White 50.8%



\$52,947
Median Household Income (2023)
State: \$70,838



70.0%
Home Owners (2023)
State: 66.3%



57.4%
Households with Broadband (2023)
State: 77.1%



29.6%
Child Poverty Rate (2023)
State: 17.6%



16.9%
Single Parent Households (2023)
State: 17.0%



11.8%
Foreign Born (2023)
State: 9.2%

Top Opportunities for Growth



Family Sustaining Wage

36% of Duplin County adults 25-44 earn a family sustaining wage, below the rural - non-metro county average of 40%.

In Goldsboro-Kinston Prosperity Zone Sub-Region:

70.2%

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

Top Misalignments

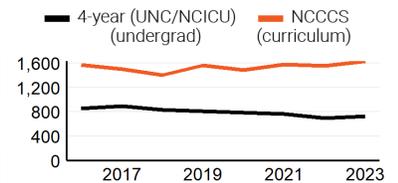
Job Openings vs. Degrees/Credentials

- Education & Training Jobs < Creds
- Health Science Jobs > Creds
- Manufacturing Jobs < Creds

Top 3 Five-Star Jobs in Goldsboro-Kinston Prosperity Zone Sub-Region

Job Title	Annual Growth
Nurse Practitioners	3.57%
Logisticians	2.70%
Medical and Health Services Managers	2.22%

Postsecondary Enrollment for Duplin County Residents



7 Individuals served in an ApprenticeshipNC program in 2023

UNC and NC Community College Outcomes:

1,646 graduates in 2020
75.1% 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), 2021

35.6% of adults (ages 25-44) in Duplin County earned a family sustaining wage. Peer: 40.5% | State: 57.6%, 2023

17.0% of youth (ages 16-24) in Duplin County were Opportunity Youth. Peer: 13.8% | State: 10.3%, 2023

82.8% of adults (ages 25-44) in Duplin County participated in the labor force. Peer: 78.3% | State: 84.2%, 2023

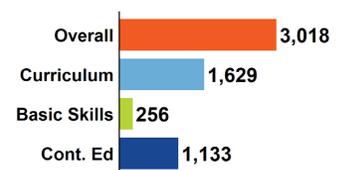
Top 3 Employers in Duplin County

Employer	Employment Range
Butterball LLC	1000+
House of Raeford Farms Inc	1000+
Smithfield Foods Inc	500-999

Top 3 industries in Duplin County

Industry	Jobs Percent
Manufacturing	6,419 33.4%
Retail Trade	1,864 9.7%
Agriculture, Forestry, Fishing and Hunting	1,723 9.0%

Duplin County residents enrolled in NCCCS, Fall 2023



Duplin County is served by:

- Eastern Carolina Workforce Development Board
- Eastern Carolina Council of Governments

LABOR MARKET ALIGNMENT

POSTSECONDARY COMPLETION

Top Opportunities for Growth



First-Year Persistence

74% of Duplin County high school graduates who enroll in postsecondary education persist to their second year, below the rural - non-metro county average of 80%.

Degree Credentials Awarded in PZ Sub-Region, 2023

1,205 certificate | 1,135 associate | 466 bachelor's

Adult Learners

Duplin County Residents Aged 25+ enrolled in NC Community Colleges, Fall 2023

144 Basic Skills
887 Continuing Education
343 Curriculum

17.6% of residents (aged 25-44) have some college but no degree. Peer: 15.9% | State: 11.7%, 2023



12.6% of Duplin County residents have student loan debt, 1.0% of debt holders had student loans in default. 2024

Success of Duplin County High School Graduates

74.5% of students who enroll persist to their second year.

Peer: 79.6% | State: 83.8%, 2023

88.9% UNC | 67.2% NCCCS | 80.0% NCICU

57.0% of students who enroll earn a degree or certificate within 6 years. Peer: 55.5% | State: 60.0%, 2023

27.4% UNC | 22.8% NCCCS | 6.3% NCICU

Top destinations of all college-goers, 2023

- 2,040 of all college-goers attended James Sprunt CC
- 305 of all college-goers attended Cape Fear CC
- 189 of all college-goers attended Sampson CC

COLLEGE & CAREER ACCESS

Top Opportunities for Growth

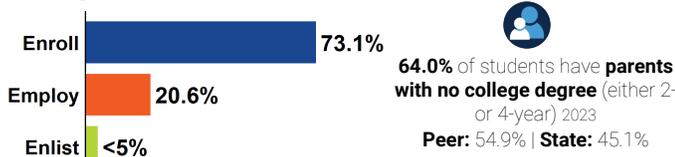


FAFSA Completion

51% of Duplin County high school seniors complete the FAFSA, below the rural - non-metro county average of 54%.

50.8% of 2024 high school class completed the FAFSA as of Sept. 27, 2024. 180 more need to complete in 2024 to meet state goal of 80%. Peer: 54.0% | State: 55.0%

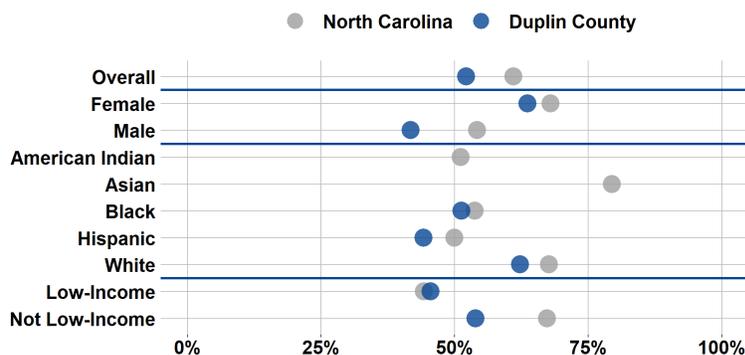
Post High School Graduation Intentions



85.9% of 9th graders graduated within four years. 71 more needed to meet state goal of 95%. Peer: 85.7% | State: 87.3% 2024

50.5% of graduates enrolled in a postsecondary institution within 12 months. Peer: 52.6% | State: 59.3% 2023

Postsecondary Enrollment Rates for Select Groups in Duplin County, 2023



Note: Outcomes for groups with less than 10 students, <5% or >95% are not displayed.

ACADEMIC READINESS

Top Opportunities for Growth



Math Performance

19% of Duplin County 3-8 graders earn college-and-career-ready scores in Math, below the rural - non-metro county average of 30%.

Duplin County has met the goal for Pre-K enrollment (Goal: 75%). Peer: 71.0% | State: 57.2% 2024

Note: Enrollment numbers only include students served by the NC Pre-K Program and may not represent all Pre-K offerings available.

Duplin County Traditional Public Schools students:

15.9% of 3-8 graders earned college-and-career-ready scores in reading in 2024. 2,504 more needed to meet state goal of 73%. Peer: 24.5% | State: 29.8%

19.3% of 3-8 graders earned college-and-career-ready scores in math in 2024. 2,924 more needed to meet state goal of 86%. Peer: 30.3% | State: 36.5%

22.0% of students were chronically absent from school in 2024. 1,101 fewer needed to meet state goal of 11%. Peer: 27.7% | State: 25.7%

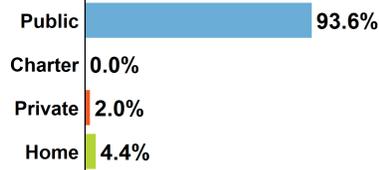
Duplin County has a student-to-school counselor ratio of 379:1 compared to 332:1 in peer counties. 2024

3.1% of students drop out of high school (97 total students), compared to 2.1% statewide. 2023

School & Student Overview (2024 school year)

Traditional Public School District(s): 1
Traditional Public School(s): 13
Charter School(s): 0
Private School(s): 7
Home School(s): 250

10,148 total K-12 students enrolled in schools.



Pathways to College and Career

Students in traditional public schools completed 3,651 Career & Technical Education (CTE) credentials and 644 concentrations. 662 (18.1%) of credentials were industry-valued in 2023. The top three CTE concentrations: Human Services; Health Science; and Agricultural, Food, & Natural Resources.

105 (<5%) high school students took at least one AP, IB, or CIE exam. State: 16.8% (2023).

301 (44.2%) high school graduates participated in Career & College Promise programs. State: 36.0% (2024).

For more information about each indicator, including data sources and methodology, visit:

dashboard.myfuturenc.org/county-data-and-resources/