ACADEMIC READINESS

McDowell County

2030 NC Degree Attainment Goal: 2 million (67%) 2030 Proposed McDowell County Attainment Goal: 5.871 (50%)

Population Spotlight

2010 Census: 44,996 2020 Census: 44,578 Change: -418

Growth Rate

County

15%

\$47,579 Median Household Income (2020)

Child Poverty Rate (2020)



84% Households with Broadband (2020)



Home Owners (2020)



Prosperity Zone Sub-Region Peer County Type: Rural Non-Metro Local Education Agencies: 1 Charter Schools: 0

Hickory

Voter Unemployment Registration Rate (2021) Rate (2021)

Educational Attainment

McDowell County residents ages 25-44, 2021



No Degree 59.5%



Have Degree or Credential 40.5%

Less than high school

High school graduate (including GED)

Some college, no credential

Short-term credential

Associate dearee

Bachelor's degree

Graduate or professional degree

8% 15% 15% 27% 17%

Note: Numbers may add to more than 100% due to rounding

Top Opportunities for Growth

These three areas represent the biggest opportunities for McDowell County to improve future attainment outcomes.



First-Year Persistence

65% of McDowell County high school graduates who enroll in postsecondary persist to their second year, below the rural non-metro county average of 73%.



Transition to Postsecondary

43% of McDowell County seniors enroll in postsecondary within 12 months of graduation, below the rural non-metro county average of 50%.



Chronic Absenteeism

33% of McDowell County students are chronically absent from school, above the rural non-metro county average of 29%.

Impact of Covid-19 on Education Pipeline

Covid-19 has affected critical transition points along the education continuum.

K-12 Enrollment (district schools)

-4.1% 2021-22 vs. 2019-20

Nostsecondary Enrollment

-10.6% 2021 vs. 2020

FAFSA Completion

-3.9% 2021-22 vs. 2018-19

Nostsecondary Intentions

-15.9% 2020-21 vs. 2018-19

Data Disruptions

- · College-and-Career-Ready in Reading
- · College-and-Career-Ready in Math
- Chronic Absenteeism



ncdemography.org

How students in McDowell County traditional schools are currently

To meet state goals, each year McDowell County needs:

- McDowell County has met the goal for Pre-K enrollment. (Goal: 75%).
- 26% of 3-8 graders are earning college-and-career-ready scores (level 4) or 5) in reading; 1,215 more needed to meet state goal of 73%. 2022
- 29% of 3-8 graders are earning college-and-career-ready scores (level 4 or 5) in math; 1,478 more needed to meet state goal of 86%. 2022
- 85% of 9th graders graduate within four years; 45 more needed to meet state goal of 95%. 2021
- 33% of students are chronically absent from school; 1,216 less needed to meet state goal of 11%. 2021

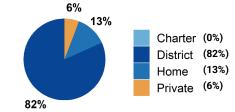


McDowell County has a student-to-school counselor ratio of 310:1 versus 318:1 in peer counties. 2021

School Choice

6,931 total students were enrolled in K-12 in McDowell County in the 2021-22 school vear.

Note: This profile focuses on outcomes of students enrolled in district schools.



Career and College Preparation



114 high school students took at least one AP course (7%) versus 7% in peer counties (2021).



212 graduates participated in **Career & College Promise** programs (58%) versus 49% in peer counties (2021).

Students in McDowell County completed 231 Career & Technical Education concentrations in 2021. The top three CTE concentrations completed include Arts, Audio/Video Technology, & Communications; Manufacturing; and Health Science.

• 54% of seniors completed the FAFSA in 2022; 74 more need to complete in 2022 to meet state goal of 80%. 2022 https://www.myfuturenc.org/ourwork/first-in-fafsa/

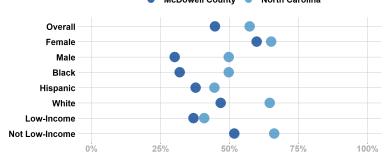
- · 62% of graduates reported intentions to enroll in a postsecondary institution versus 69% in peer counties. 2021
- 43% of graduates enrolled in a postsecondary institution within 12 months versus 50% in peer counties. 2021



COLLEGE & CAREER ACCESS

61% of McDowell County students have parents with no college degree (either 2- or 4-year) versus 59% in peer counties.

Postsecondary Enrollment Rates for Select Groups in McDowell County, 2021 McDowell County North Carolina



Note: Outcomes for demographic groups with fewer than 10 students are not displayed.

Success of McDowell County High School Graduates

Top destinations of graduates, 2016-2020

- 34% of college-goers attended a public 4-year college
- 12% of college-goers attended a private 4-year college
- 53% of college-goers attended a public 2-year college
- <5% of college-goers attended a private 2-year college</p>
- 92% of college-goers attended an in-state college
- 65% of students who enroll persist to their second year versus 73% in peer counties, 2021
- 59% of students who enroll earn a degree or credential within 6 years versus 55% in peer counties. 2021

Adult Learners

McDowell County resident enrollments in NC Community Colleges, 2021

146 Basic Skills

820 Continuing Education

1,290 Curriculum



11% of McDowell County residents have student loan debt: 13% of debt holders had student loans in default, 2020

In your Prosperity Zone Sub-Region:

70.2%

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

Top areas of misalignment:

Health Science (bachelor's and below bachelor's)

Transportation, Distribution & Logistics (below bachelor's)

Business Management & Administration (bachelor's)

Individuals served in an ApprenticeshipNC program in 2020

UNC and NC Community College Outcomes:

2.139 graduates in 2020

80% of 2016 graduates were employed in NC in 2021

\$37,952 annual average earnings of graduates employed in NC (includes both part-time and full-time jobs)

In 2021 your Workforce Development Board served:

6.325 in Basic Services

2.960 in Career Services

200 in Education Services



18.1% of young adults ages 16-24 in McDowell 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 McDowell County has been meeting local needs:

https://dashboard.myfuturenc.org/promising-attainment-practices/?wdt_search=McDowell

Postsecondary assets in Hickory Prosperity Zone sub-region

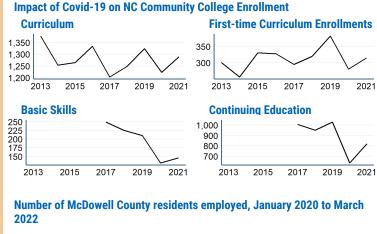


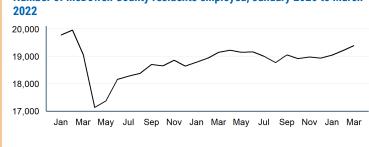


Degree Credentials Awarded, 2021

1.578 certificate 2,135 associate

352 bachelor's





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



