# North Dakota Health Equity Facts

The U.S. Census Bureau estimates North Dakota's population is 762,062. Nationally, North Dakota ranks 16th in state health system performance, according to the Commonwealth Fund's State Health System Performance Scorecard.

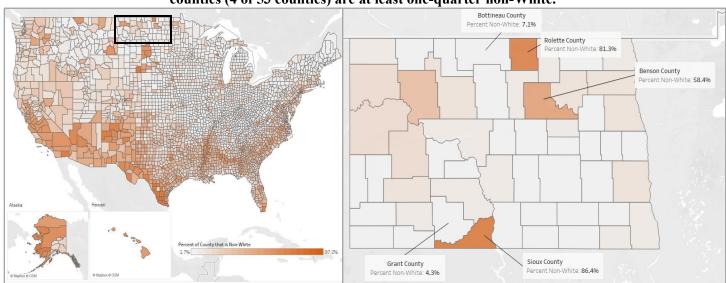
## **Key Demographic and Equity Metrics**

	North Dakota Statistics	Compared to U.S. Average
White Residents	84 Percent of Population	Higher
Black Residents	3 Percent of Population	Lower
Hispanic or Latino Residents	4 Percent of Population	Lower
Median Household Income	\$61,843	Higher
Average Life Expectancy	79.7 Years	Higher
Uninsured Rate	8 Percent of Population	Lower
Maternal Mortality Rate	20.1 Deaths per 100K Births	Higher
Lack Broadband Access	6.6 Percent of Residents	Higher
Residents Living in Primary Care Shortage Area	245K Residents	Lower
Mental Health Workforce Shortage Areas	96.2 Percent of Counties	Higher
Adopted Medicaid Expansion (37 States Expanded)	Yes	N/A

Sources: Kaiser Family Foundation Population Distribution by Race/Ethnicity, Life Expectancy at Birth, Median Annual Household Income, Primary Care Health Profession Shortage Areas and Status of State Medicaid Expansion data; World Population Review 2020 Maternal Mortality Rate by State data; United States Census Bureau QuickFacts.

## Race/Ethnicity

Racial health inequities persist among Black, American Indian/Alaska Native, Latinx, and Asian residents across the nation. Nationwide, 36 percent of all counties are at least 25 percent non-White. In North Dakota, 8 percent of all counties (4 of 53 counties) are at least one-quarter non-White.

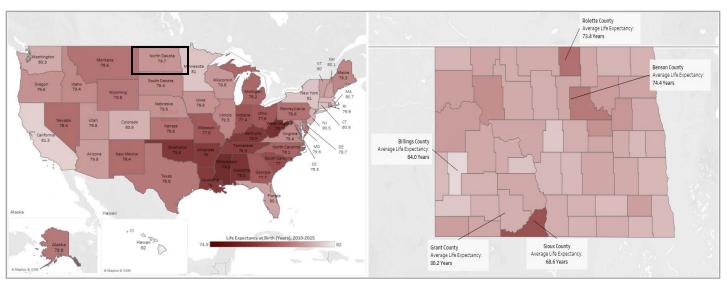


Sources: County-level estimates retrieved from the American Community Survey 2018 *Race* datafile. Notes: Although the "non-white" categorization is used federally, some experts argue that the term Black, Indigenous, and People of Color (also known as BIPOC) is a more appropriate term than non-white.



### **Life Expectancy**

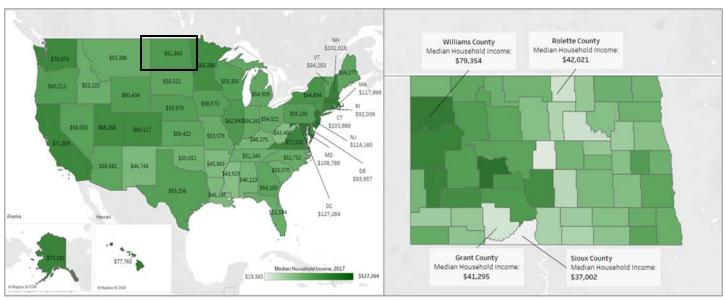
Life expectancy metrics can vary drastically by geography but are useful in examining how environmental, political, socioeconomic, and structural conditions impact health. In North Dakota, the average life expectancy is 79.7 years, 1.2 years greater than the U.S. average life expectancy of 78.5 years. In 9 of North Dakota's 53 counties, the average life expectancy is below the U.S. average – significantly lower in counties with higher proportions of non-White residents.



Sources: State-level life expectancy data retrieved from Kaiser Family Foundation *Life Expectancy at Birth* data; county-level estimates retrieved from the National Center for Health Statistics *National Vital Statistics System (NVSS)* datafile.

#### Income

Higher income correlates with lower mortality and better health outcomes. In North Dakota, the median annual household income is \$61,843, which is 2.5 percent greater than the U.S. median annual household income of \$60,336. In 34 of North Dakota's 53 counties (64.2 percent of North Dakota's counties), the median annual household income is below the U.S. average.

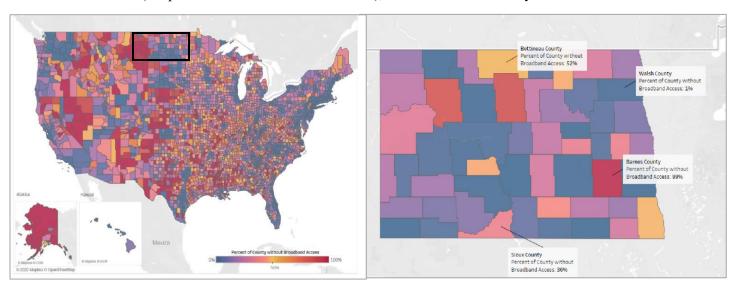


Sources: State-level estimates retrieved from Kaiser Family Foundation Median Annual Household Income 2017 datafile; County-level estimates retrieved from the United States Census Bureau 2014-2018 Median Household Income in the United States by County datafile.



#### **Broadband Infrastructure**

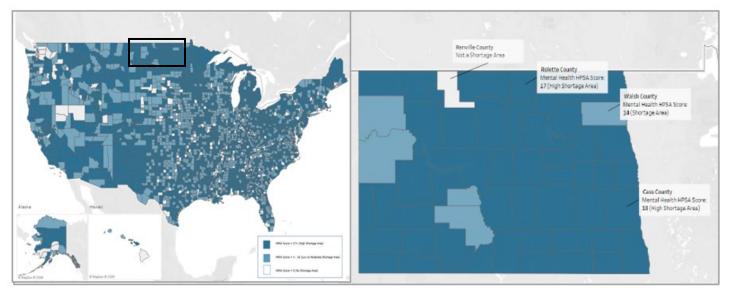
According to the Federal Communications Commission, 10 percent of U.S. residents lack access broadband – a trend that the Joint Economic Committee found to be more pervasive across communities of color. **Approximately 6.6 percent of North Dakota residents lack broadband access, compared to 6.5 percent of residents across the U.S.** In 4 of North Dakota's 53 counties (7.5 percent of North Dakota's counties), at least half of all county residents lack broadband access.



Sources: Federal Communications Commission (FCC) 2019 Fixed Broadband Deployment datafile.

#### **Mental Health Workforce Shortages**

The Health Resource and Services Administration (HRSA) designates geographic regions as health professional shortage areas (HPSAs) if they lack health care providers. Counties in North Dakota exhibit an average Mental Health HPSA score of 17 compared to the national average of 15.5 (on a scale of zero to 25, where 25 denotes an extreme HPSA shortage), Ninety-six percent of North Dakota's counties (51 of 53 counties) are designated as mental health HPSAs.



Source: Health Resources & Service Administration HPSA Mental Health Datafile.

Notes: HPSA Scores are developed for use by the National Health Service Corps to determine priorities for the assignment of clinicians. Scores range from 0 to 25 for primary care and mental health. Larger scores correspond to higher priority areas.

