A Supplemental, Statewide Profile of

Health and Well-Being in North Dakota, 2024

A Social Drivers of Health Perspective

CSR | Center for Social Research at NDSU January 2025



DEMOGRAPHIC Characteristics

Total Population, 2023

783,926

people

• an increase of 1% from 2020

Median Age, 2023

36.0

years

• up from 35.4 years in 2020

Population by Non-Hispanic Race, 2023

 White
 83%

 Black
 4%

 American Indian
 5%

 Asian
 2%

 Two Plus Races
 2%

Population of Hispanic Origin, 2023

38,185 people (5%)

• an increase of 14% from 2020

ECONOMIC STABILITY

Poverty, 2023

11%

79,628 people

• no change from 11% in 2018

Child Poverty, 2023

11%

19,303 children 0 to 17

w/ married parents .. 4% w/ single parent 28%

Poverty by Race and Ethnicity, 2023

• White down from 84% in 2020

 White
 9%

 Black
 20%

 American Indian
 31%

 Asian
 21%

 Hispanic Origin
 17%

Near Poverty, 2023

14%

103,222 people

• with incomes from 100% to 199% of poverty

EDUCATION

Ages 0 to 5, All Parents Working, 2023

74%

U.S. average is 68%

 8th largest percentage among states Child Care Deserts, 2024

7 counties have more than 3 times as many young children than licensed child care slots; an additional 2 counties have no capacity Ages 3 and 4 Enrolled in Early Education, 2023

28%

U.S. average is 46%

 Lowest percentage among states 3rd Grade Reading Achievement, 2022/23

60%

NOT meeting standards

Meeting standards 29% Exceeding standards ...11%

SOCIAL & COMMUNITY CONTEXT

Adults 65 and Older Living Alone, 2023

31%

38,717 people 65+

 Largest percentage among states Adult Volunteerism, 2023

32%

185,033 people 16+

• a increase from 29% in 2021

Youth and Young Adults in Labor Force, 2023

64%

66,766 people 16 to 24

 5th largest percentage among states Adverse Childhood Experiences, 2022/23

20%

35,112 children 0 to 17

 have experienced 2+ adverse experiences NEIGHBORHOOD & BUILT ENVIRONMENT Monthly Housing Costs, 2023

Homeowners \$1,715 Renters \$934

Costs rose faster than inflation since 2013

Households Burdened by Housing Costs, 2023

24%

74,615 households

 2nd lowest rate among states, behind WV Households Burdened by Housing Costs, 2023

 Broadband Internet Subscription, 2023

88%

of households have a subscription

 Lower than national average of 90%

ACCESS TO HEALTH CARE Children with No Health Insurance, 2022

5%

9,890 children 0 to 18

• same as national average of 5%

Primary Care Health Professional Shortage, 2024

33%

258,416 people

 live in area w/ shortage of primary care providers Dental Health
Professional Shortage, 2024

30%

231,428 people

 live in area w/ shortage of dentists Mental Health
Professional Shortage, 2024

46%

360,490 people

 live in area w/ shortage of mental health professionals

HEALTH BEHAVIORS Physically Inactive Adults, 2023

22%

of adults did not participate in any physical activity or exercise in past month Adult Smokers, 2023

13%

of adults have smoked at least 100 cigarettes, and smoke every day or some days High School Tobacco Use, 2023

5%

smoke cigarettes

Use vaping products ... 18% Any form of tobacco ... 20%

Adult Alcohol Consumption, 2023

Binge Drinking Rate 21%
Traffic Fatalities
due to Alcohol 35%

• Highest binge drinking rate among states

HEALTH OUTCOMES Adult Obesity, 2023

36%

U.S. average is 34%

• ND average is up from 31% in 2013

Life Expectancy, 2021

78

years

an increase from 77 years in 2020

Suicide Deaths, 2022

169 deaths

22.5 deaths per 100,000 people

• 2nd leading cause of death for ages 15 to 44

Drug Overdose Deaths, 2022

148 deaths

19 deaths per 100,000 people

• a 111% increase from 70 deaths in 2018

This Supplemental Profile contains an update to information from the **Health and Well-Being in North Dakota**, 2022 – A Social Determinants of Health Perspective report, which was made possible by the Blue Cross Blue Shield of North Dakota Caring Foundation. With this study, the Caring Foundation sought to better understand the state of the social drivers of health – the conditions in which people are born, grow, live, work, and age – in North Dakota and how they shape the health of North Dakotans and the communities where they live. It is the study sponsor's hope that this effort leads to greater collaboration and alignment among key stakeholders as they work to develop community-driven solutions and identify resources, both financial and non-financial, to address and improve health and well-being of individuals and families in North Dakota.

The Center for Social Research, an applied social science research unit at North Dakota State University, was engaged to conduct this study to better understand how economic stability, education, social and community context, neighborhood and built environment, and access to health care are impacting the ability of people living in North Dakota to thrive. The full 2022 report, which provides context for each driver/determinant, additional measures and disaggregations, county-level information, definitions, and data sources is available at https://www.ndsu.edu/csr/research_and_evaluation/health/





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