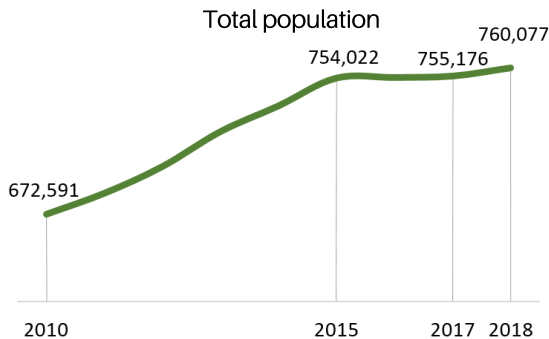


COMPASS POINTS 2019

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KEY TRENDS



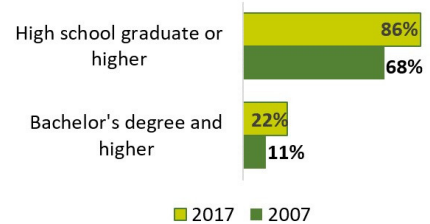
North Dakota's population slightly increased in 2018.

After five years of continuous growth (2010-2015) due to energy development in the western part of the state, North Dakota's population remained relatively unchanged from 2015 to 2017. However, from 2017 to 2018, North Dakota's population increased by 4,901 people. The majority of the increase in population was attributed to natural growth (4,656 more births than deaths). The net migration, although small (218), turned positive for the first time since 2015, with more people entering than leaving the state from 2017 to 2018.

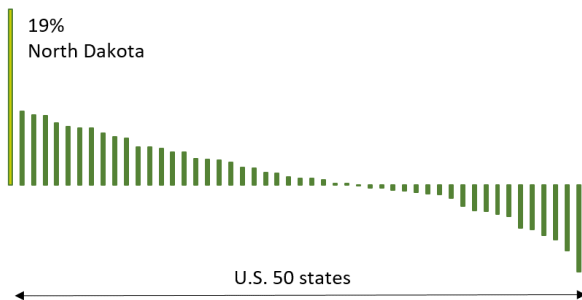
Older adults are more educated than 10 years ago.

Educational attainment levels of individuals in North Dakota have changed over the recent past. Overall, most age groups are more educated than they were ten years ago, with older adults seeing the largest increase in educational attainment. Compared to 10 years ago, a larger proportion of North Dakota adults age 65 and older have graduated from high school (86% in 2017 compared to 68% in 2007) and attained a bachelor's degree or higher (22% in 2017 compared to 11% in 2007).

Educational attainment of older adults (age 65+)



Change in median household income 2008 to 2017



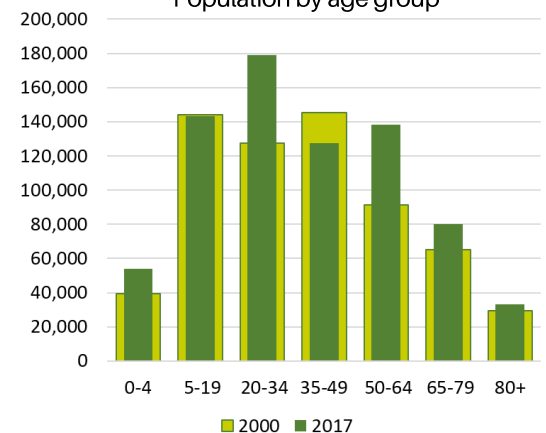
North Dakota surpassed all other states in median household income change over the past decade.

North Dakota's median household income increased 19 percent from 2008 to 2017, by far the largest increase of all 50 U.S. states during the time period, after adjusting for inflation. In 2008, the median household income in North Dakota was \$51,923 (in 2017 dollars). In 2011, at \$56,256 (in 2017 dollars), the median household income in North Dakota exceeded the U.S. median household income for the first time and has trended above national levels ever since. After peaking in 2015 and slightly decreasing in 2016, the median household income held at \$61,843 in 2017, still higher than the national median of \$60,336, and ranking North Dakota 18th among the 50 states.

The age structure in North Dakota is changing.

A number of trends have impacted the age distribution in North Dakota since 2000. The younger half of the age distribution saw a 37 percent increase in the number of young children (age 0 to 4) and a 41 percent increase in the number of young adults (age 20 to 34) from 2000 to 2017. This change was influenced by an increase in the number of births coupled with an influx of young people to the state due to North Dakota's energy development activities. The aging of the baby boomers (i.e., born from 1946 to 1964) and increased life expectancy influenced the older half of the age distribution, with an increase in population age 50 and older. Specifically, the population age 50-64 increased by 51 percent. In contrast, the prime working-age population (age 35 to 49) decreased by 12 percent, which could pose workforce challenges for the state.

Population by age group



Check out **more trends** at ndcompass.org/trends

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State of the State

Topic	National Rank	Key Measures	Current	Previous
AGING	5	Adults (age 65+) with at least one disability	30.4%	34.2%
	3	Adults (age 65+) who volunteer	41.1%	-
	30	Real median income, head of household (age 65+)	\$41,237	\$41,889
CHILDREN & YOUTH	-	High schoolers who trust at least one adult	84.3%	85.6%
	32	High schoolers who binge drink	16.4%	-
	14	High schoolers who have ever had sex	36.6%	38.9%
CIVIC ENGAGEMENT	8	Voted in mid-term election (voting-eligible)	57.8%	43.8%
	8	Residents (age 16+) who volunteer	40.3%	-
EARLY CHILDHOOD	4	Babies born at low birth weight	6.7%	6.6%
	50	Children enrolled in preschool	29.4%	28.6%
	1	Children (under age 6) with working parents	76.3%	73.5%
ECONOMY	38	Annual change in real Gross Domestic Product	1.0%	-4.9%
	-	Total nonfarm payroll jobs	433,400	430,800
	18	Real median household income	\$61,843	\$61,844
	9	Poverty rate	10.3%	10.7%
EDUCATION	-	3rd graders who are proficient in reading	50.4%	46.9%
	-	8th graders who are proficient in math	35.6%	34.7%
	17	Students who graduate high school on time	87.0%	87.3%
ENVIRONMENT	47	Population with low access to a grocery store	30.7%	-
	-	Days air quality was rated "good" (Williams County)	85.5%	94.5%
HEALTH	38	Adults (age 18+) who are obese	33.2%	31.9%
	10	Adults (age 18+) with diabetes	9.0%	8.6%
	23	Residents (under age 65) who are uninsured	8.8%	8.1%
HOUSING	40	Homeownership rate	63.4%	63.2%
	1	Households that are cost-burdened	22.8%	22.5%
WORKFORCE	1	Proportion of adults (age 16-64) working	79.7%	79.3%
	26	Adults (age 25+) with bachelor's degree or higher	30.7%	29.6%
	33	Graduation rate at 4-year institutions (within 6 years)	51.6%	50.5%

National Rank (1 = Best); Current - most recent data available on ndcompass.org at the time of creating this document.

NORTH DAKOTA BY NUMBERS



1st



Rank among the 50 U.S. states for the highest percentage of adults working in 2017, with 80% of the civilian population (age 16-64) being employed.

57%



Increase in the population of color (i.e., non-white) from 2010 to 2017. For comparison, the U.S. population of color increased 15% during the same time period.

74%



High school graduation rate for lower-income students (i.e., enrolled in free- or reduced-price lunch) in 2017, as compared to a 92% high school graduation rate for higher-income students.

1 in 3



Adults (age 18 and older) were obese in 2017 (33%), a 5 percentage point increase from 2011.

157%



Increase in the number of children (under age 18) racially identified as Black, from 2010 (2,780) to 2017 (7,131).

The amount of economic output (GDP) per working age adult (age 16-64) in 2017, exceeding the national average of \$79,731 and the highest among all 50 states.

\$101,374



Young children (under age 6) had all parents working (76%) in 2017, ranking North Dakota 1st among all 50 states.

3 in 4



Households paying 30% or more of their income for housing in 2017, lowest of all 50 states; however renters are more cost burdened than owners (40% and 14%, respectively).

23%



Eligible voters who voted in the midterm election in 2018, a 32% increase from the previous midterm election in 2014 (44%).

58%



Older adults (age 65 and older) who volunteer, ranking North Dakota 3rd highest among all 50 states in 2017.

41%



All data for the 2019 Compass Points are provided by North Dakota Compass, with the most recent data updated in April 2019. Data sources, years, margins of error, and additional notes are available on ndcompass.org.

COMPASS POINTS

2019

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North Dakota Compass provides and promotes the use of reliable, accurate, and unbiased demographic, economic, and socio-economic data to support informed decision making and community engagement in North Dakota.

NORTH DAKOTA'S POPULATION AT A GLANCE

	2000		2017	
Overall population	642,200	-	760,077**	-
Children & youth (age 0-17)	160,849	25.0%	175,772	23.3%
Working age residents (age 20-64)	364,258	56.7%	444,865	58.9%
Older adults (age 65+)	94,478	14.7%	113,208	15.0%
People of color (non-white)	53,051	8.3%	116,364	15.4%
American Indian population	31,329	4.9%	41,588	5.5%
Individuals with at least one disability	-	-	75,801	10.3%
Individuals (age 25+) with a bachelor's degree or higher	89,843	22.0%	152,439	30.7%
People in poverty	73,457*	11.9%*	75,279	10.3%

*Numbers from 1999

**Numbers from 2018



Funders and Members

North Dakota Compass, a project of the Center for Social Research at North Dakota State University, is financially supported by major foundations and committed organizations in the community who understand the value of data-driven decision making.

Bush Foundation | Otto Bremer Trust | Dakota Medical Foundation
North Dakota Census Office | NDSU Extension Service
Gate City Bank | ND Association of Counties

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