

COMPASS POINTS

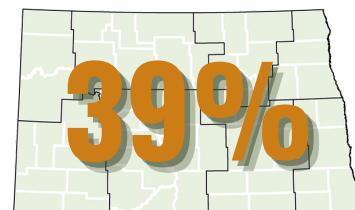
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2021

IMPACT OF COVID-19; PLACING MANY NORTH DAKOTA HOUSEHOLDS AT RISK

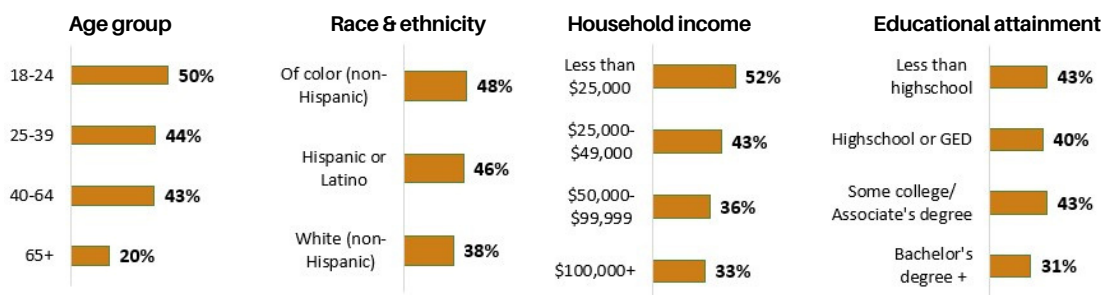
Two in five adults in North Dakota report loss of employment income, for self or household member, since the beginning of the pandemic.

The health and economic crisis caused by the COVID-19 pandemic resulted in the loss of employment income for many people for a variety of reasons (e.g., illness with coronavirus, caring for ill family members, school and child care closures, business closures, furlough and lay offs). Among North Dakota adults (age 18 and older), an average of 39 percent reported lost employment income since the beginning of the pandemic, either personally or for another adult in their household.



The hardest hit population groups are the youngest adults, population of color, those with lower household income, and those with lower educational attainments. Half of young adults (age 18-24) in North Dakota reported living in a household that experienced loss of employment income at some point during the pandemic. About half of people of color or of Hispanic origin experienced a job or wage loss due to the coronavirus outbreak. The lower the household income, the higher the likelihood that someone in the household to have experienced loss of employment income. Adults with a bachelor's degree or higher were less impacted by loss of employment income in their household than adults with lower educational attainment.

Experienced loss of employment income since the beginning of the pandemic in North Dakota For individuals in the following categories:

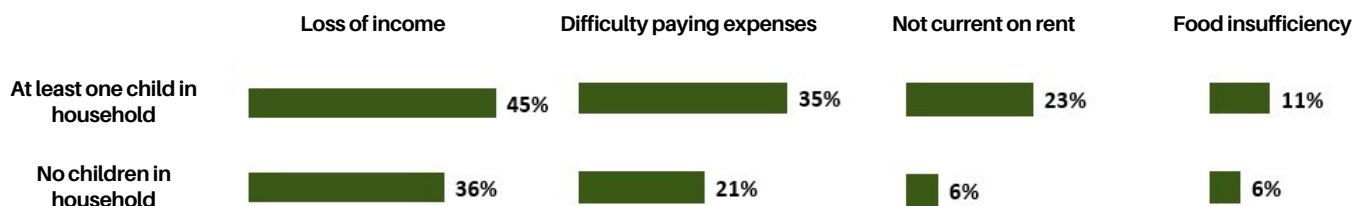


Householders with children were disproportionately affected by the pandemic.

Households with children (age 0-17) in North Dakota were more likely to have experienced negative economic effects as a result of the pandemic than households without children.

Almost half of households with children experienced loss of employment income since the beginning of the pandemic. One in three households with children reported difficulty in paying for usual household expenses (e.g., food, rent or mortgage, car payments, medical expenses, student loans). One in four households with children who rent a house or apartment reported not being caught up on rent payments. Food insufficiency was also more prevalent for households with children; one in ten households with children reported not having enough food to eat.

Effects of COVID-19 on households with children in North Dakota



Check out population, economy, education and health trends at ndcompass.org/trends

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State of the State

Topic	National Rank	Key Measures	Current	Previous
AGING	23	Adults (age 65+) with at least one disability	33.2%	33.4%
	22	Adults (age 65+) who volunteer	32.0%	41.1%
	30	Real median income, head of household (age 65+)	\$46,816	\$45,645
CHILDREN & YOUTH	-	High schoolers who trust at least one adult	84.3%	85.6%
	37	High schoolers who binge drink	15.6%	16.4%
	21	High schoolers who have ever had sex	38.3%	36.6%
CIVIC ENGAGEMENT	38	Voted in presidential election (voting-eligible)	64.5%	61.7%
	24	Residents (age 16+) who volunteer	35.2%	40.3%
EARLY CHILDHOOD	7	Babies born at low birth weight	6.8%	6.6%
	50	Children enrolled in preschool	28.5%	37.2%
	5	Children (under age 6) with working parents	76.1%	75.4%
ECONOMY	40	Annual change in real Gross Domestic Product	0.9%	4.3%
	-	Total nonfarm payroll jobs	439,200	434,900
	20	Real median household income	\$64,577	\$65,006
	17	Poverty rate	10.6%	10.7%
EDUCATION	-	3rd graders who are proficient in reading	48.0%	46.0%
	-	8th graders who are proficient in math	47.0%	44.0%
	-	Students who graduate high school on time	89.0%	88.3%
ENVIRONMENT	47	Population with low access to a grocery store	30.7%	-
	-	Days air quality was rated "good" (Williams County)	84.7%	78.6%
HEALTH	36	Adults (age 18+) who are obese	34.8%	35.1%
	11	Adults (age 18+) with diabetes	8.9%	9.4%
	18	Residents (under age 65) who are uninsured	8.1%	8.4%
HOUSING	46	Homeownership rate	61.3%	62.5%
	2	Households that are cost-burdened	22.1%	22.8%
WORKFORCE	1	Proportion of adults (age 16-64) working	79.9%	78.8%
	29	Adults (age 25+) with bachelor's degree or higher	30.4%	29.7%
	37	Graduation rate at 4-year institutions (within 6 years)	53.2%	52.0%

National Rank (1 = Best); Current - most recent data available on ndcompass.org at the time of creating this document
Missing values (-) Ranking unavailable or unable to compare due to change in methodology



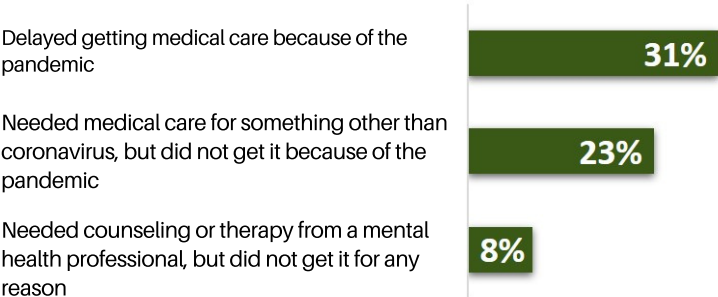
MORE ON THE IMPACT OF COVID-19 ON NORTH DAKOTA HOUSEHOLDS

The pandemic limited access to medical care in North Dakota.

In addition to direct effects of the coronavirus resulting in hospitalizations and deaths, effects from deferred medical care will most likely bring additional challenges for individuals and the healthcare system.

In North Dakota, one-third of adults delayed getting medical care because of the coronavirus pandemic and one-fourth of adults needed medical care for something other than coronavirus, but did not get it because of the pandemic. In addition, although an increased number of people reported symptoms of depression and anxiety due to the pandemic, one in twelve adults in North Dakota reported not getting counseling or therapy from a mental health professional when they needed it. Reduced access to care is a serious impact of the pandemic since delaying medical care can result in health complications and even death.

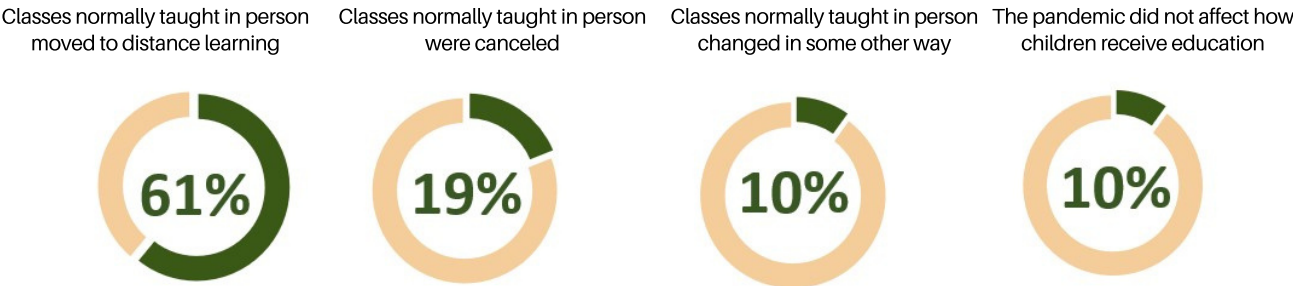
Percentage of adults who deferred medical care because of the pandemic in North Dakota



The pandemic disrupted education in North Dakota.

Households with children enrolled in public or private school (grades K-12) were impacted by disruptions in the education system during the COVID-19 pandemic. As part of an effort to contain the spread of the coronavirus, many public places such as schools were closed so people could stay home and prevent further spread. Many school systems adapted alternate methods of continuing course work. Three in five adults in households with children enrolled in public or private schools in North Dakota reported that classes were changed to a distance learning format. One in five adults reported that classes were canceled and for one in ten households, classes changed in some other way. In addition, one in ten adults with children in public and private schools reported that the pandemic did not affect how children receive education.

Impact of the pandemic on education in North Dakota



Notes:

All data were obtained from the [U.S. Census Bureau's Household Pulse Survey](#) (data collected April 23, 2020-January 18, 2021). The survey is part of a number of experimental data products developed by the Census Bureau. While the data have some limitations due to online administration and lower response rates, benefits are notable since the survey produces near real-time data to help measure the impact of the COVID-19 pandemic on households.

COMPASS POINTS

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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

	2010		2019	
Population	672,591	-	762,062	-
Children & youth (age 0-17)	149,871	22.3%	180,171	23.6%
Working age residents (age 20-64)	403,179	59.9%	441,440	57.9%
Older adults (age 65+)	97,477	14.5%	119,845	15.7%
People of color (non-white)	74,155	11.0%	124,549	16.3%
American Indian population	36,948	5.5%	42,465	5.6%
Individuals with at least one disability	68,797	10.4%	84,947	11.4%
Individuals (age 25+) with a bachelor's degree or higher	122,299	27.6%	153,397	30.4%
People in poverty	84,895	13.1%	78,112	10.6%

2021 Compass Points
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THANK YOU

Funders and Members

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Bush Foundation
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NDSU Extension
North Dakota Census Office

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