# City-County Health District

Barnes County Community Health Profile

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NORTH DAKOTA DEPARTMENT of HEALTH

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#### **Data Sources**



The Demographic Section of this report comes from the US Census Bureau (<u>www.census.gov</u>). Most tables are derived either from the census estimates for 2015 or from the Community Population Survey aggregated over a several year period. The table header describes the specific years from which the data is derived. The tables present the number of persons and percentages which in almost all circumstances represent the category specific percentage of all persons referenced by the table (e.g., percentage of persons age 15 and older who are married). Age specific poverty rates represent the percentage of each age group in poverty (e.g., percentage of children under five years in poverty).

The **Vital Statistics** section of this report comes from the birth and death records collected by the North Dakota Department of Health Vital Records. This data is aggregated over a five year period. All births and deaths represent the county of residence not the county of occurrence. In order to maintain a person's confidentially, the number of events is blocked if fewer than six.

The **Adult Behavioral Risk Factor** section of this report is derived from the North Dakota Department of Health's Behavioral Risk Factor Surveillance Survey. The aggregated data (the number of years specified in the table) is continuously collected by telephone survey from persons 18 years and older residing in North Dakota. All data is self-reported data.

Data presented in the **Crime** section of this report is collected from the North Dakota Attorney General website located at: <u>www.ag.nd.gov/Reports/BCIReports/CrimeHomicide/</u><u>CrimeHomicide.htm</u>.

Data presented in the **Child Health Indicators** section of this report is collected from the Kids Count Data Center website located at: <u>www.datacenter.kidscount.org</u>.

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- ND Tourism Division All other photos <u>www.ndtourism.com/</u>



# **POPULATION DATA**

Table 2

#### Table 1

Population by Age Group, 2016 Census Estimates					
Age Group	Barnes C	County	North D	akota	
Age Oloup	Number	Percent	Number	Percent	
0-9	1,231	11.1%	105,035	13.9%	
10-19	1,433	12.9%	93,820	12.4%	
20-29	1,352	12.2%	127,579	16.8%	
30-39	1,155	10.4%	101,492	13.4%	
40-49	1,223	11.0%	79,632	10.5%	
50-59	1,696	15.2%	95,466	12.6%	
60-69	1,410	12.7%	80,159	10.6%	
70-79	890	8.0%	41,996	5.5%	
80+	736	6.6%	32,773	4.3%	
Total	11,126	100.0%	757,952	100.0%	
0-17	2,288	20.6%	176,311	23.3%	
65+	2,226	20.0%	109,999	14.5%	



# Female Population and Percentage Female by Age, 2016 Census Estimates

Age Group	Barnes (	County	North D	akota
Age Gloup	Number	Percent	Number	Percent
0-9	614	11.1%	51,145	13.9%
10-19	730	13.2%	45,349	12.3%
20-29	601	10.8%	58,619	15.9%
30-39	541	9.7%	47,001	12.7%
40-49	601	10.8%	37,992	10.3%
50-59	831	15.0%	46,809	12.7%
60-69	682	12.3%	39,397	10.7%
70-79	476	8.6%	22,236	6.0%
80+	474	8.5%	20,430	5.5%
Total	5,550	100.0%	368,978	100.0%
0-17	1,167	21.0%	85,921	23.3%
65+	1,249	22.5%	60,025	16.3%

Race	Barnes (	County	North Dakota		
Nace	Number	Percentage	Number	Percentage	
Total	11,033	100.0%	736,162	100%	
White	10,405	94.3%	649,730	88.3%	
Black	88	0.8%	14,761	2.0%	
American Indian	217	2.0%	38,369	5.2%	
Asian	40	0.4%	9,296	1.3%	
Pacific Islander	14	0.1%	336	0.0%	
Other	86	0.8%	5,691	0.8%	
Multi-race	183	1.7%	17,979	2.4%	



# **POPULATION DATA**

### Table 4

Household Populations, 2011 A	ACS Five Year Estimates Barnes County North Dake				
	Number	Percent	Number	Percent	
Total	11,048	100.0%	666,783	100.0%	
In Family Households	8,307	75.2%	509,097	76.4%	
In Non-Family Households	2,149	19.5%	132,651	19.9%	
Total In Households	10,456	94.6%	641,748	96.2%	
Institutionalized*	187	1.7%	9,675	1.5%	
Non-institutionalized*	405	3.7%	15,360	2.3%	
Total in Group Quarters	592	5.4%	25,035	3.8%	

### Table 5

Population 2000-2015	Change			
Census	Barnes County	5 Year Change	North Dakota	5 Year Change
2000	11,775		642,200	
2005	10,993	-6.6%	635,365	-1.1%
2010	11,066	0.7%	672,591	5.9%
2015	11,019	-0.4%	754,859	12.2%



\*2011 is the most recent data

# Table 6

Marital Status	Barnes	County	North Dakota		
Marital Status	Number	Percent	Number	Percent	
Total Age 15+	9,164	100.0%	594,068	100.0%	
Never Married	2,328	25.4%	189,508	31.9%	
Now Married	5,205	56.8%	308,915	52.0%	
Separated	27	0.3%	5,347	0.9%	
Widowed	742	8.1%	33,862	5.7%	
Divorced	861	9.4%	56,436	9.5%	

Education	Barnes	County	North Dakota		
Education	Number	Percent	Number	Percent	
Total	7,712	100.0%	477,607	100.0%	
Less than 9th Grade	304	3.9%	16,846	3.5%	
Some High School	399	5.2%	21,188	4.4%	
High school or GRE	2,521	13.3%	131,086	27.4%	
Some College/Assoc. Degree	2,662	34.5%	173,933	36.4%	
Bachelor's Degree	1,390	18.0%	97,890	20.5%	
Post Graduate Degree	436	5.7%	36,664	7.7%	



#### **POPULATION DATA**

Group	Barnes C	County	North Dakota		
Group	Number	Percent	Number	Percent	
Total	10,838	100.0%	720,312	100.0%	
Any Disability	1,446	13.3%	77,651	10.8%	
No Disability	9,392	86.7%	642,661	89.2%	
Self Care Disability	213	2.1%	11,469	1.7%	
0-17 with any disability	66	4.6%	5,618	7.2%	
18-64 with any disability	648	44.8%	38,310	49.39	
65+ with any disability	732	50.6%	33,723	43.49	

Table 9

Table 8

#### Income and Poverty Status by Age Group, 2016 ACS Five Year Estimates

	Barnes County	North Dakota
Median Household Income	\$55,778	\$59,114
Per Capita Income	\$34,244	\$33,107

	Number	Percent	Number	Percent
Below Poverty Level	1,025	9.8%	79,314	11.2%
Under 5 Years	129	12.6%	7,618	9.6%
5 to 11 Years	112	10.9%	8,423	10.6%
12 to 17 Years	25	2.4%	5,349	6.7%
18 to 64 Years	640	62.4%	48,969	61.7%
65 to 74 Years	57	5.6%	3,532	4.5%
75 Years and Over	62	6.0%	5,423	6.8%

Table 10

	Barnes County		North Dakota	
	Number	Percent	Number	Percent
Total Families	3,028	100.0%	183,466	100.00%
Families in Poverty	215	7.1%	12,659	6.90%
Families with Own Children	1,247	41.2%	84,714	46.17%
Families with Own Children in Poverty	205	6.8%	9,912	5.40%
Families with Own Children and Female Parent Only	213	7.0%	23,485	27.72%
Families with Own Children and Female Parent Only in Poverty	81	2.7%	8,408	4.58%
Total Known Children in Poverty	266	11.6%	21,390	12.1%
Total Known Age 65+ in Poverty	119	5.3%	8,955	8.1%

#### Age of Housing, 2016 ACS Five Year Estimates Table 11 **Barnes County North Dakota** Number Percent Number Percent Housing Units: Total 100.0% 350,134 100.0% 5,754 21.3% 1980 and Later 1,224 149,657 42.7% 1970 to 1979 1,210 21.0% 67,069 19.2% Prior to 1970 57.7% 133,408 38.1% 3,320



# Vital Statistics Data

#### BIRTHS AND DEATHS DEFINITIONS

Formulas for calculating rates and ratios are as follows:

**Birth Rate** = Resident live births divided by the total resident population  $x \ 1000$ .

**Pregnancies** = Live births + Fetal deaths + Induced termination of pregnancy.

**Pregnancy Rate** = Total pregnancies divided by the total resident population x 1000.

**Fertility Rate** = Resident live births divided by female population (age 15-44) x 1000.



**Teenage Birth Rate** = Teenage births (age <20) divided by female teen population x 1000.

**Teenage Pregnancy Rate** = Teenage pregnancies (age<20) divided by female teen population x 1000.

**Out of Wedlock (OOW) Live Birth Ratio** = Resident OOW live births divided by total resident live births x 1000.

**Out of Wedlock Pregnancy Ratio** = Resident OOW pregnancies divided by total pregnancies x 1000.

**Low Weight Ratio** = Low weight births (birth weight < 2500 grams) divided by total resident live births x 1000.

**Infant Death Ratio** = Number of infant deaths divided by the total resident live births x 1000.

**Childhood & Adolescent Deaths** = Deaths to individuals 1 - 19 years of age.

**Childhood and Adolescent Death Rate** = Number of resident deaths (age 1 - 19) divided by population (age 1 - 19) x 100,000.

**Crude Death Rate** = Death events divided by population x 100,000.

**Age-Adjusted Death Rate** = Death events with age specific adjustments x 100,000 population.



# Vital Statistics Data

#### **BIRTHS AND DEATHS**

Table 12	Births, 2012-2016				
		Barnes	County	North I	Dakota
		Number	Rate or Ratio	Number	Rate or Ratio
	Live Births and Rate	570	10.3	54,644	16.3
	Pregnancies and Rate	612	11.1	59,226	17.6
	Fertility Rate		63.2		84.6
	Teen Births and Rate	25	13.1	2,715	23.8
	Teen Pregnancies and Rate	32	16.7	3,263	28.6
	Out of Wedlock Births and Ratio	185	324.6	17,518	320.6
	Out of Wedlock Pregnancies and Ratio	220	359.5	21,289	359.5
	Low Birth Weight Birth and Ratio	32	56.1	3,448	63.1

Table 13Child Deaths, 2012-2016

	Barnes County		North Dakota		
		Rate or		Rate or	
	Number	Ratio	Number	Ratio	
Infant Deaths and Ratio	NR	3.5	299	5.5	
Child and Adolescent Deaths and Rate	NR	31.7	235	28.8	
Total Deaths and Crude Rate	634	1,145.9	30,152	896.6	

Table 14

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	Barnes	County	North I	Dakota
	Number	Adj. Rate	Number	Adj. Rate
All Causes	634	495.3	30,303	674.8
Heart Disease	125	85.5	6,571	140.3
Cancer	140	115.1	6,215	142.1
Stroke	22	15.5	1,546	31.9
Alzheimer's Disease	59	37.7	2,130	41.3
COPD	35	30.6	1,623	35.2
Unintentional Injury	37	49.1	1,764	45.
Diabetes Mellitus	23	16.7	908	20.
Pneumonia and Influenza	13	7.9	791	16.
Cirrhosis	6	8.1	429	11.0
Suicide	9	14.3	630	18.4
Hypertension	NR	4.2	467	9.

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# Vital Statistics Data

### BIRTHS AND DEATHS

### Table 15

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eading Caus. Age	ses of Death by Age Group 1	for Barnes County, 2012-20 2	016 3
0-4	Congenital Anomaly*	Unintentional Injury*	No Reported Deaths
5-14	Suicide*	Homicide*	No Reported Deaths
15-24	Unintentional Injury*	Heart*	Seizure*
25-34	Cancer*	Influenza & Pneumonia*	Suicide*
35-44	Unintentional Injury 7	Heart*	Suicide*
45-54	Cancer 11	COPD*	Cirrhosis*
55-64	Cancer 27	Heart 12	Unintentional Injury*
65-74	Cancer 30	COPD 10	Heart 9
75-84	Heart 38	Cancer 36	Alzheimer's Dz 13
85+	Heart 56	Alzheimer's Dz 42	Cancer 35

\*Numbers less than six are not listed.

### Table 16

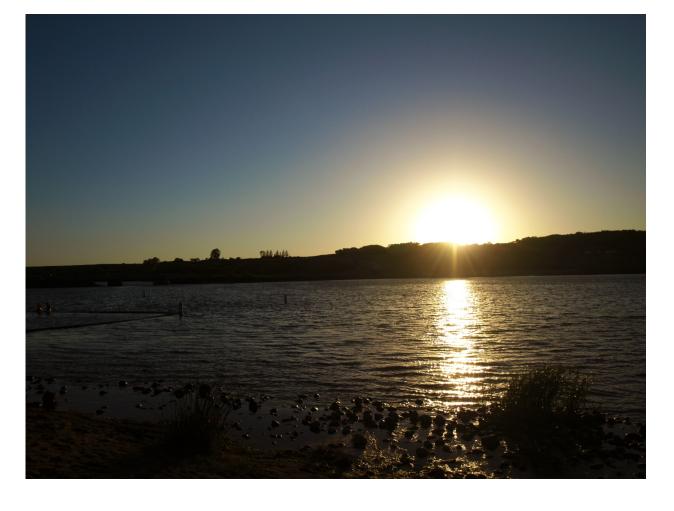
Age	1	2	3
0-4	Congenital Anomaly	Prematurity	Sudden Infant Deat
0-4	53	50	45
5-14	Unintentional Injury	Suicide	Homicide*
5-14	21	6	
15-24	Unintentional Injury	Suicide	Cancer
10-24	191	127	16
25-34	Unintentional Injury	Suicide	Heart
20-04	211	125	50
35-44	Unintentional Injury	Suicide	Heart
55-44	184	107	99
45-54	Cancer	Heart	Unintentional Injury
45-54	350	282	210
55-64	Cancer	Heart	Unintentional Injury
55-04	1,094	646	192
65-74	Cancer	Heart	COPD
03-74	1,563	902	348
75-84	Cancer	Heart	COPD
10-04	1,793	1,441	565
85+	Heart	Alzheimer's Dz	Cancer
+60	3,141	1,566	1,261

Numbers less than six are not listed.



#### ADULT BEHAVIORAL RISK FACTORS DEFINITION

The following three pages represent data received from the Adult Behavioral Risk Factor Surveillance Survey. Numbers given are point estimate percentages followed by 95% confidence intervals. Statistical significance can be determined by comparing confidence intervals between two geographic areas. To be statistically significant, confidence may not overlap. For example the confidence intervals 9.3 (8.3-10.2) and 10.8 (10.0-11.6) overlap (see picture below) so the difference between the two numbers is not statistically significant. That means that substantial uncertainty remains whether the apparent difference is due to chance alone (due to sampling variation) rather than representing a true difference in the prevalence of the condition in the two populations. The less they overlap, the more likely it is that the point estimates represent truly different prevalence's in the two populations.





# ADULT BEHAVIORAL RISK FACTORS, 2011-2015

	ALCOHOL	Barnes 2011-2015	North Dakot 2011-2015
Binge Drinking	Respondents who reported binge drinking (5 drinks for men, 4 drinks for women) one or more times in the past 30 days.	17.6 (12.8-22.5)	24.1 (23.3-24.9)
Heavy Drinking	Respondents who reported heavy drinking (more than 2 drinks per day for men, more than 1 drink per day for women) during the past 30 days.	4.2 (1.7-6.7)	6.7 (6.3-7.2)
Drunk Driving	Respondents who reported driving when they had too much to drink one or more times during the past 30 days.	3.0 (0.1-6.0)	3.4 (2.8-3.9)
	ARTHRITIS		
Doctor Diagnosed Arthritis	Respondents who reported ever have been told by a doctor or other health professional that they had some form or arthritis.	28.3 (23.3-33.3)	24.6 (24.0-25.2)
Activity Limitation Due to Arthritis	Respondents who reported being limited in any usual activities because of arthritis or joint symptoms.	39.9 (26.1-53.7)	47.0 (45.2-48.9)
	ASTHMA		
Ever Asthma	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had asthma.	8.8 (5.5-12.1)	11.9 (11.3-12.4)
Current Asthma	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had asthma and who still have asthma.	6.9 (3.8-9.9)	8.4 (7.9-8.9)
	BODY WEIGHT		
Overweight, Not Obese	Respondents with a body mass index greater than or equal to 25 but less than 30 (overweight).	31.4 (25.9-37.0)	36.5 (35.7-37.3)
Obese	Respondents with a body mass index greater than or equal to 30 (obese).	35.4 (29.4-41.5)	30.3 (29.6-31.1)
Overweight or Obese	Respondents with a body mass index greater than or equal to 25 (overweight or obese).	66.8 (60.5-73.2)	66.8 (66.0-67.7)
	CANCER		
Any Cancer	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had cancer (excluding skin cancer).	8.8 (5.8-11.8)	6.4 (6.1-6.7)
Heart Attack	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a heart attack.	7.0 (4.5-9.5)	4.3 (4.0-4.5)
Angina	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had angina.	5.6 (3.4-7.7)	4.0 (3.7-4.2)
Stroke	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a stroke.	2.9 (1.4-4.3)	2.4 (2.2-2.6)
Cardiovascular Disease	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had any of the following: heart attack, angina or stroke.	10.6 (7.6-13.6)	7.5 (7.2-7.8)





# ADULT BEHAVIORAL RISK FACTORS, 2011-2015

#### Table 18

Andents who reported never having a terol test. Indents who reported never having a terol test in the past five years. Indents who reported that they had ever been a doctor, nurse or other health professional ey had high cholesterol. CHRONIC LUNG DISEASE Indents who have ever been told by a doctor, or other health professional ever told you that ave COPD (chronic obstructive pulmonary e), emphysema, or chronic bronchitis. COLORECTAL CANCER Indents age 50 and older who reported not	20.0 (12.1-27.9) 28.0 (19.5-36.5) 35.3 (27.8-42.8) 4.3 (2.2-6.5)	22.8 (21.8-23.8) 27.2 (26.2-28.3) 36.1 (35.1-37.1) 4.7 (4.4-5.0)
terol test in the past five years. Indents who reported that they had ever been a doctor, nurse or other health professional ey had high cholesterol. CHRONIC LUNG DISEASE Indents who have ever been told by a doctor, or other health professional ever told you that ave COPD (chronic obstructive pulmonary e), emphysema, or chronic bronchitis. COLORECTAL CANCER Indents age 50 and older who reported not	(19.5-36.5) 35.3 (27.8-42.8) 4.3	(26.2-28.3) 36.1 (35.1-37.1) 4.7
a doctor, nurse or other health professional ey had high cholesterol. CHRONIC LUNG DISEASE Indents who have ever been told by a doctor, or other health professional ever told you that ave COPD (chronic obstructive pulmonary e), emphysema, or chronic bronchitis. COLORECTAL CANCER Indents age 50 and older who reported not	(27.8-42.8)	(35.1-37.1) 4.7
ndents who have ever been told by a doctor, or other health professional ever told you that ave COPD (chronic obstructive pulmonary e), emphysema, or chronic bronchitis. COLORECTAL CANCER ndents age 50 and older who reported not		
or other health professional ever told you that ave COPD (chronic obstructive pulmonary e), emphysema, or chronic bronchitis. COLORECTAL CANCER Indents age 50 and older who reported not		
ndents age 50 and older who reported not		
a fecal occult blood test in the past two years.	39.1 (27.0-51.2)	40.0 (38.3-41.7)
DIABETES		
	7.5 (5.2-9.7)	8.5 (8.2-8.9)
FRUITS AND VEGETABLES		
uits and vegetables per day.	17.6 (10.8-24.4)	13.9 (13.2-14.6
r or poor.	17.1 (12.6-21.6)	14.0 (13.5-14.6
	11.5 (7.6-15.5)	11.3 (10.8-11.8)
	12.8 (8.1-17.4)	11.4 (10.9-12.0
ast 30 when poor physical or mental health	12.3 (6.2-18.4)	13.6 (12.8-14.4)
	32.2 (26.3-38.0)	31.3 (30.6-32.1)
	ndents who reported ever having been told by or that they had diabetes. FRUITS AND VEGETABLES Indents who reported that they do not usually ruits and vegetables per day. GENERAL HEALTH Indents who reported that their general health is or poor. Indents who reported they had 8 or more days ast 30 when their physical health was not	Indents who reported ever having been told by or that they had diabetes.7.5 (5.2-9.7)FRUITS AND VEGETABLESIndents who reported that they do not usually ruits and vegetables per day.17.6 (10.8-24.4)GENERAL HEALTHIndents who reported that their general health ir or poor.17.1 (12.6-21.6)Indents who reported they had 8 or more days ast 30 when their physical health was not11.5 (7.6-15.5)Indents who reported they had 8 or more days ast 30 when their mental health was not good.12.8 (8.1-17.4)Indents who reported they had 8 or more days ast 30 when their usual activities.12.3 (6.2-18.4)Indents who reported being limited in any way32.2



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# ADULT BEHAVIORAL RISK FACTORS, 2011-2015

	HEALTH CARE ACCESS	Barnes 2011-2015	North Dakota 2011-2015
Health Insurance	Respondents who reported not having any form or health care coverage.	13.3 (8.8-17.9)	10.8 (10.2-11.3)
Access Limited by Cost	Respondents who reported needing to see a doctor during the past 12 months but could not due to cost.	7.8 (4.1-11.6)	7.8 ( 7.3-8.3)
No Personal Provider	Respondents who reported that they did not have one person they consider to be their personal doctor or health care provider.	24.5 (18.9-30.1)	26.7 (25.9-27.5)
	HYPERTENSION		
High Blood Pressure	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had high blood pressure.	33.5 (26.0-40.9)	29.9 (29.0-30.7)
	IMMUNIZATION		
Influenza Vaccine	Respondents age 65 and older who reported that they did not have a flu shot in the past year.	42.9 (33.9-51.9)	40.1 (38.9-41.4)
Pneumococcal Vaccine	Respondents age 65 or older who reported never having had a pneumonia shot.	21.7 (14.6-28.8)	28.5 (27.3-29.7)
	INJURY		
Falls	Respondents 45 years and older who reported that they had fallen in the past 12 months.	28.4 (20.0-36.9)	27.4 (26.2-28.7)
Seatbelt Use	Respondents who reported not always wearing their seatbelt.	57.3 (50.9-63.8)	61.4 (60.6-62.3)
	ORAL HEALTH		
Dental Visit	Respondents who reported that they have not had a dental visit in the past year.	35.0 (25.8-44.1)	33.7 (32.4-35.0)
Tooth Loss	Respondents who reported they ever had a permanent tooth extracted.	18.4 (12.2-24.6)	14.3 (13.6-15.1)
	PHYSICAL ACTIVITY		
No Leisure Physical Activity	Respondents who reported that they did not get the recommended amount of physical activity. TOBACCO	24.1 (18.8-29.4)	25.1 (24.4-25.8)
Current Smoking	Respondents who reported that they smoked every day or some days.	22.9 (17.1-28.6)	20.6 (19.9-21.4)
	WOMEN'S HEALTH		
Pap Smear	Women 18 and older who reported that they have not had a pap smear in the past three years.	26.6 (13.6-39.5)	25.1 (23.1-27.1)
Mammogram Age 40+	Women 40 and older who reported that they have not had a mammogram in the past two years.	27.2 (16.9-37.4)	27.0 (25.4-28.6)





# CRIME

Data presented on the North Dakota Attorney General website changed from previous years. In an effort to continue to provide this data, the 2016 variables are defined as follows which differs slightly from the 2010-2013 data:

- <u>Rape</u>: includes statutory rape and forcible rape
- <u>Assault</u>: only includes aggravated assault
- <u>Larceny</u>: all other crimes against property

#### Table 20

		Ba	arnes Co	ounty			
	2012	2013	2014	2015	2016	5 Year	5-Year Rate
Murder	0	0	0	0	0	0	0.0
Rape	3	1	4	4	2	14	25.2
Robbery	0	1	2	2	1	6	10.8
Assault	9	13	16	16	11	65	117.2
Violent crime	12	15	22	22	14	85	153.3
Burglary	37	51	34	40	62	224	404.0
Larceny	125	130	50	93	105	503	907.1
Motor vehicle theft	5	12	16	11	25	69	124.4
Property crime	167	193	100	144	192	796	1,435.5
Total	179	208	122	166	206	881	1,588.8

		Ν	lorth Da	kota			
	2012	2013	2014	2015	2016	5 Year	5-Year Rate
Murder	20	14	19	21	17	91	2.5
Rape	243	237	389	428	365	1,662	44.9
Robbery	117	151	166	157	181	772	20.9
Assault	1,071	1,156	1,145	1,185	1,132	5,689	153.7
Violent crime	1,451	1,558	1,719	1,791	1,695	8,214	222.0
Burglary	2,200	2,656	2,490	3,212	3,051	13,609	367.8
Larceny	10,184	10,243	5,214	6,181	6,157	37,979	1,026.4
Motor vehicle theft	1,031	1,228	1,462	1,725	1,887	7,333	198.2
Property crime	13,415	14,127	9,166	11,118	11,095	47,826	1,292.5
Total	14,866	15,685	10,885	12,909	12,790	54,345	1,468.7





#### **CHILD HEALTH INDICATORS**

The following information is no longer available on the website:

High school dropouts (dropouts per 1000 persons Grades 9-12)

Children Ages 0-17 Impacted by Domestic Violence (Percentage of all children ages 0-17) Offenses Against Person—Juvenile Court Referrals (Percentage of total juvenile court referrals) Alcohol-Related Juvenile Court Referrals (Percentage of juvenile court referrals)

#### Table 22

Child Indicators: Education 2016	Bar Cou		North Dakota		
Children ages 3 to 21 enrolled in special education in public schools	180	12.2%	14,426	13.2%	
Four-year high school cohort graduates	92.4%		88.7%		
Average expenditure per student in public school	\$10	\$10,376		,418	

Table 23

Child Indicators: Economic Health 2016	Bar Cοι	nes inty	North Dakota		
TANF recipients ages 0-19 (Percentage of persons ages 0-19)	62	2.3%	4,649	2.3%	
SNAP recipients ages 0-18 (Percentage of all children ages 0-19)	493	20.1%	37,758	20.3%	
Eligible recipients of free or reduced price lunch	566	37.3%	37,928	32.6%	
Medicaid recipients ages 0-20 (Percentage of all persons ages 0-20)	845	29.8%	59,156	28.0%	
Median income for families with children ages 0-17 (Percentage of all women with children ages 0-17)	\$72,054 \$75,818		818		
Children ages 0 to 17 living in low-income families (<200% of poverty)	553	24.5%	50,147	30.5%	

#### Table 24

Child Indicators: Families and Child Care 2016	Barnes County		North Dakota	
Women in labor force, by age of children (ages 0-17)	918	86.5%	59,532	79.4%
Children ages 0-17 living in a single parent family (Percentage of all children ages 0-17)	559	24.8%	39,192	23.4%
Children in foster care (Percentage of children ages 0-18)	41	1.7%	2,397	1.3%
Victims of child abuse and neglect - services required (Percent of suspected victims)	40	43.5%	1,805	27.2%
Births to mothers receiving prenatal care beginning after first trimester or not at all	13	11.9%	1,612	14.2%

#### Table 25

Child Indicators: Juvenile Justice 2016	Barnes County		North Dakota	
Children ages 10-17 referred to juvenile court (Percentage of all children ages 0-17)	65	6.0%	3,471	4.9%

\*LNE-Low Number Events