

# Rolette County Community Health Profile

NORTH  
**Dakota** | Health  
Be Legendary.™

August 2019

Authors:

Tracy K. Miller, PhD, MPH  
State Epidemiologist

Kodi Pinks, MPH  
Epidemiologist

Tara Haugen  
Epidemiologist



# TABLE OF CONTENTS

Data Sources .....	1
Photograph Credits .....	1
<b>POPULATION DATA</b>	
Table 1: Population by Age Group .....	2
Table 2: Female Population and Percentage Female by Age .....	2
Table 3: Race .....	2
Table 4: Household Populations .....	3
Table 5: Population Change .....	3
Table 6: Marital Status of Persons Age 15 and Older .....	3
Table 7: Educational Attainment Among Persons 25+ .....	3
Table 8: Persons with Disability .....	4
Table 9: Income and Poverty Status by Age Group .....	4
Table 10: Family Poverty and Childhood and Elderly Poverty .....	4
Table 11: Age of Housing .....	4
<b>VITAL STATISTICS DATA</b>	
Birth and Deaths Definitions .....	5
Table 12: Births .....	6
Table 13: Child Deaths .....	6
Table 14: Deaths and Age Adjusted Death Rate by Cause .....	6
Table 15: Top Three Cancer Types for County .....	6
Table 16: Leading Causes of Death by Age Group for County .....	7
Table 17: Leading Causes of Death by Age Group for North Dakota .....	7
<b>ADULT BEHAVIORAL RISK FACTORS</b>	
Table 18:	
• Adult Behavioral Risk Factors Definition .....	8
• Alcohol .....	9
• Arthritis .....	9
• Asthma .....	9
• Body Weight .....	9
• Cancer .....	9
• Cardiovascular .....	9
Table 19:	
• Cholesterol .....	10
• Chronic Lung Disease .....	10
• Colorectal Cancer .....	10
• Diabetes .....	10
• Fruits and Vegetables .....	10
• General Health .....	10
Table 20:	
• Health Care Access .....	11
• Hypertension .....	11
• Immunization .....	11
• Injury .....	11
• Oral Health .....	11
• Physical Activity .....	11
• Tobacco .....	11
• Women’s Health .....	11
<b>CRIME</b>	
Table 21: County .....	12
Table 22: North Dakota .....	12
<b>CHILD RISK</b>	
Table 23: Child Indicators—Education .....	13
Child Indicators—Economic Health .....	13
Child Indicators—Families and Child Care .....	13
Child Indicators—Juvenile Justice .....	13

## Data Sources

The Demographic Section of this report comes from the US Census Bureau ([census.gov](https://www.census.gov)). Most tables are derived either from the census estimates for 2017 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 confidentiality, 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: [attorneygeneral.nd.gov/public-safety/crime-data](https://attorneygeneral.nd.gov/public-safety/crime-data).

Data presented in the **Child Health Indicators** section of this report is collected from the Kids Count Data Center website located at: [datacenter.kidscount.org](https://datacenter.kidscount.org).

## Photography Credits

Permission to use cover photos granted by:

- Scott Thomas Photography - Theodore Roosevelt National Park in Winter  
[stthomasphotos.com](https://stthomasphotos.com)
- Jerry Blank – Lightening Storm north of Williston and sunset over Little Missouri river  
[jerryblank.us/gallery-nd.html](https://jerryblank.us/gallery-nd.html)
- ND Department of Commerce – Oil wells  
[commerce.nd.gov/news/MediaGallery](https://commerce.nd.gov/news/MediaGallery)
- ND Tourism Division – All other photos  
[ndtourism.com](https://ndtourism.com)

## POPULATION DATA

Table 1

Population by Age Group, 2017 Census Estimates				
Age Group	Rolette County		North Dakota	
	Number	Percent	Number	Percent
0-9	2,808	19.3%	103,467	13.7%
10-19	2,454	16.9%	93,853	12.4%
20-29	1,843	12.7%	125,485	16.6%
30-39	1,708	11.8%	102,161	13.5%
40-49	1,493	10.3%	79,080	10.5%
50-59	1,811	12.5%	92,294	12.2%
60-69	1,381	9.5%	81,859	10.8%
70-79	675	4.6%	43,942	5.8%
80+	358	2.5%	33,252	4.4%
Total	14,531	100.0%	755,393	100.0%
0-17	4,888	33.6%	175,772	23.3%
65+	1,621	11.2%	113,208	15.0%



Table 2

Female Population and Percentage Female by Age, 2017 Census Estimates				
Age Group	Rolette County		North Dakota	
	Number	Percent	Number	Percent
0-9	1,366	18.7%	50,715	13.8%
10-19	1,186	16.2%	45,292	12.3%
20-29	918	12.6%	57,676	15.7%
30-39	867	11.9%	47,260	12.8%
40-49	771	10.5%	37,656	10.2%
50-59	917	12.5%	45,390	12.3%
60-69	724	9.9%	40,271	10.9%
70-79	350	4.8%	23,044	6.3%
80+	214	2.9%	20,790	5.6%
Total	7,313	100.0%	368,094	100.0%
0-17	2,367	32.4%	85,917	23.3%
65+	874	12.0%	61,469	16.7%

Table 3

Race, 5-Year Estimates (2013-2017)				
Race	Rolette County		North Dakota	
	Number	Percent	Number	Percent
Total	14,657	100%	745,475	100%
White	2,775	18.9%	654,024	87.7%
Black	68	0.5%	17,365	2.3%
American Indian	11,465	78.2%	39,507	5.3%
Asian	49	0.3%	10,197	1.4%
Pacific Islander	0	0.0%	341	0.0%
Other	33	0.2%	6,600	0.9%
Multi-race	267	1.8%	17,441	2.3%

## POPULATION DATA

Table 4

Household Populations, 2011 ACS Five Year Estimates				
	Rolette County		North Dakota	
	Number	Percent	Number	Percent
Total	13,885	100.0%	666,783	100.0%
In Family Households	12,175	87.7%	509,097	76.4%
In Non-Family Households	1,514	10.9%	132,651	19.9%
Total In Households	13,689	98.6%	641,748	96.2%
Institutionalized*	108	0.8%	9,675	1.5%
Non-institutionalized*	88	0.6%	15,360	2.3%
Total in Group Quarters	196	1.4%	25,035	3.8%

\*2011 is the most recent data

Table 5

Population Change 2000-2015				
Census	Rolette County	5 Year Change (%)	North Dakota	5 Year Change (%)
2000	13,674		642,200	
2005	13,628	-0.3%	635,365	-1.1%
2010	13,937	2.3%	672,591	5.9%
2015	14,687	5.4%	754,859	12.2%



Table 6

Marital Status of Persons Age 15 and Older, 2017 ACS 5 Year Estimate				
Marital Status	Rolette County		North Dakota	
	Number	Percent	Number	Percent
Total Age 15+	10,402	100.0%	600,828	100.0%
Never Married	4,504	43.3%	191,063	31.8%
Now Married	3,942	37.9%	314,233	52.3%
Separated	187	1.8%	4,807	0.8%
Widowed	635	6.1%	33,646	5.6%
Divorced	1,123	10.8%	56,478	9.4%

Table 7

Educational Attainment Among Persons 25+, 2017 ACS 5 Year Estimate				
Education	Rolette County		North Dakota	
	Number	Percent	Number	Percent
Total	8,348	100.0%	485,490	100.0%
Less than 9th Grade	348	4.2%	15,927	3.3%
Some High School	844	10.1%	21,535	4.4%
High school or GRE	1,928	37.0%	131,653	27.1%
Some College / Assoc. Degree	3,497	41.8%	176,105	36.2%
Bachelor's degree	1,383	16.6%	102,497	21.1%
Post Graduate Degree	348	4.2%	37,773	7.8%



# 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 1,000.

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

**Pregnancy Rate** = Total pregnancies divided by the total resident population x 1,000.

**Fertility Rate** = Resident live births divided by female population (age 15-44) x 1,000.

**Teenage Birth Rate** = Teenage births (age <20) divided by female teen population x 1,000.

**Teenage Pregnancy Rate** = Teenage pregnancies (age <20) divided by female teen population x 1,000.

**Out of Wedlock (OOW) Live Birth Ratio** = Resident OOW live births divided by total resident live births x 1,000.

**Out of Wedlock Pregnancy Ratio** = Resident OOW pregnancies divided by total pregnancies x 1,000.

**Low Weight Ratio** = Low weight births (birth weight < 2,500 grams) divided by total resident live births x 1,000.

**Infant Death Ratio** = Number of infant deaths divided by the total resident live births x 1,000.

**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

	Births, 2013-2017			
	Rolette County		North Dakota	
	Number	Rate or Ratio	Number	Rate or Ratio
Live Births and Rate	1,412	20.3	55,310	16.5
Pregnancies and Rate	1,495	21.5	59,796	17.8
Fertility Rate		104.1		85.7
Teen Births and Rate	162	56.0	2,482	21.7
Teen Pregnancies and Rate	193	60.1	2,988	25.5
Out of Wedlock Births and Ratio	1,072	758.9	17,629	318.8
Out of Wedlock Pregnancies and Ratio	1,149	776.1	21,295	361.9
Low Birth Weight Birth and Ratio	115	80.3	3,553	64.3

Table 12

Table 13

	Child Deaths, 2013-2017			
	Rolette County		North Dakota	
	Number	Rate or Ratio	Number	Rate or Ratio
Infant Deaths and Ratio	12	8.5	291	5.3
Child and Adolescent Deaths and Rate	12	49.8	223	27.4
Total Deaths and Crude Rate	665	954.3	30,758	910.1

Table 14

	Deaths and Age Adjusted Death Rate by Cause, 2013-2017			
	Rolette County		North Dakota	
	Number	Adj. Rate	Number	Adj. Rate
All Causes	665	868.0	30,758	760.2
Heart Disease	150	193.0	6,545	115.5
Cancer	124	141.8	6,284	161.1
Stroke	30	35.3	1,535	35.2
Alzheimer's Disease	9	12.0	2,118	44.9
COPD	43	51.6	1,674	39.8
Unintentional Injury	52	78.5	1,695	47.6
Diabetes	54	67.2	911	22.8
Pneumonia and Influenza	18	22.9	823	19.0
Cirrhosis	14	20.2	429	13.2
Suicide	18	27.3	671	20.9
Hypertension	NR	7.8	483	11.05

NR=Not Reportable

Table 15

2013-2017 Resident Deaths Due to Cancer by Top Three Reported Types	
Rolette County	North Dakota
Lung	Lung
Colorectal	Colorectal
Pancreas	Pancreas



# Vital Statistics Data

## BIRTHS AND DEATHS

Table 16

Leading Causes of Death by Age Group for Rolette County, 2013-2017			
Age	1	2	3
0-4	Perinatal Conditions*	Sudden Infant Death*	Unintentional Injury*
5-14	Unintentional Injury*	No Reported Deaths	
15-24	Unintentional Injury 11	Suicide*	Cancer*
25-34	Unintentional Injury 7	Heart*	Homicide*
35-44	Unintentional Injury 9	Heart*	Suicide*
45-54	Heart 14	Cancer 8	Cerebrovascular 7
55-64	Heart 33	Cancer 30	Diabetes 11
65-74	Heart 35	Cancer 30	Diabetes 14
75-84	Cancer 37	Heart 35	COPD 14
85+	Heart 26	Cancer 16	COPD 9

\*Numbers less than six are not listed.

Table 17

Leading Causes of Death by Age Group for North Dakota, 2013-2017			
Age	1	2	3
0-4	Perinatal Conditions 138	Congenital Anomaly 73	Sudden Infant Death 42
5-14	Unintentional Injury 26	Suicide 6	Congenital Anomaly*
15-24	Unintentional Injury 189	Suicide 134	Cancer 16
25-34	Unintentional Injury 216	Suicide 156	Heart 44
35-44	Unintentional Injury 171	Suicide 101	Cancer 88
45-54	Cancer 335	Heart 279	Unintentional Injury 188
55-64	Cancer 1,107	Heart 627	Unintentional Injury 194
65-74	Cancer 1,613	Heart 915	COPD 372
75-84	Cancer 1,788	Heart 1,426	COPD 554
85+	Heart 3,148	Alzheimer's Disease 1,569	Cancer 1,288

## 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 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, 2013-2017

Table 18

<b>ALCOHOL</b>		<b>Rolette 2013-2017</b>	<b>North Dakota 2013-2017</b>
<b>Binge Drinking</b>	Respondents who reported binge drinking (5 drinks for men, 4 drinks for women) one or more times in the past 30 days.	27.9 (22.0-33.9)	24.0 (23.3-24.7)
<b>Heavy Drinking</b>	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.	8.6 (4.4-12.7)	7.1 (6.6-7.5)
<b>Drunk Driving</b>	Respondents who reported driving when they had too much to drink one or more times during the past 30 days.	4.1 (0.0-8.4)	3.7 (3.2-4.3)
<b>ARTHRITIS</b>			
<b>Doctor Diagnosed Arthritis</b>	Respondents who reported ever have been told by a doctor or other health professional that they had some form of arthritis.	28.4 (22.8-33.9)	24.3 (23.7-24.9)
<b>Activity Limitation Due to Arthritis</b>	Respondents who reported being limited in any usual activities because of arthritis or joint symptoms.	62.7 (49.2-76.2)	46.7 (45.0-48.5)
<b>ASTHMA</b>			
<b>Ever Asthma</b>	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had asthma.	15.4 (11.0-19.8)	12.6 (12.1-13.1)
<b>Current Asthma</b>	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had asthma and who still have asthma.	11.5 (7.5-15.4)	8.7 (8.3-9.2)
<b>BODY WEIGHT</b>			
<b>Overweight, Not Obese</b>	Respondents with a body mass index greater than or equal to 25 but less than 30 (overweight).	35.3 (29.2-41.4)	36.3 (35.5-37.1)
<b>Obese</b>	Respondents with a body mass index greater than or equal to 30 (obese).	41.2 (35.0-40.2)	31.9 (31.1-32.6)
<b>Overweight or Obese</b>	Respondents with a body mass index greater than or equal to 25 (overweight or obese).	76.5 (71.0-82.0)	68.2 (67.4-68.9)
<b>CANCER</b>			
<b>Any Cancer</b>	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had cancer (excluding skin cancer).	8.8 (5.4-12.2)	10.0 (9.7-10.4)
<b>CARDIOVASCULAR</b>			
<b>Heart Attack</b>	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a heart attack.	6.5 (3.7-9.4)	4.2 (4.0-4.5)
<b>Angina</b>	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had angina.	7.3 (3.9-10.7)	3.9 (3.7-4.2)
<b>Stroke</b>	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a stroke.	2.6 (1.1-4.2)	2.6 (2.4-2.8)
<b>Cardiovascular Disease</b>	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.	11.6 (7.5-15.7)	7.7 (7.4-8.1)

## ADULT BEHAVIORAL RISK FACTORS, 2013-2017

Table 19

<b>CHOLESTEROL</b>		<b>Rolette 2013-2017</b>	<b>North Dakota 2013-2017</b>
<b>Never Cholesterol Test</b>	Respondents who reported never having a cholesterol test.	49.0 (41.2-56.9)	37.5 (36.6-38.5)
<b>No Cholesterol Test in Past 5 Years</b>	Respondents who reported never having a cholesterol test in the past five years.	29.8 (22.6-37.1)	24.6 (23.6-25.5)
<b>High Cholesterol</b>	Respondents who reported that they had ever been told by a doctor, nurse or other health professional that they had high cholesterol.	35.2 (27.2-43.2)	34.0 (33.1-35.0)
<b>CHRONIC LUNG DISEASE</b>			
<b>COPD</b>	Respondents who have ever been told by a doctor, nurse or other health professional ever told you that they have COPD (chronic obstructive pulmonary disease), emphysema, or chronic bronchitis.	6.1 (3.8-8.4)	4.9 (4.6-5.2)
<b>COLORECTAL CANCER</b>			
<b>No Colorectal Cancer Screening within Recommended Timeframe</b>	Respondents age 50 and older who reported not having a fecal occult blood test in the past two years.	38.4 (25.2-51.6)	36.7 (35.2-38.3)
<b>DIABETES</b>			
<b>Diabetes Diagnosis</b>	Respondents who reported ever having been told by a doctor that they had diabetes.	14.7 (10.4-19.1)	8.8 (8.4-9.1)
<b>FRUITS AND VEGETABLES</b>			
<b>Five Fruits and Vegetables</b>	Respondents who reported that they do not usually eat 5 fruits and vegetables per day.	16.2 (9.7-22.7)	15.0 (14.3-15.7)
<b>GENERAL HEALTH</b>			
<b>Fair or Poor Health</b>	Respondents who reported that their general health was fair or poor.	21.4 (16.5-26.3)	14.6 (14.0-15.1)
<b>Poor Physical Health</b>	Respondents who reported they had 8 or more days in the last 30 when their physical health was not good.	16.3 (11.5-21.2)	11.4 (11.0-11.9)
<b>Poor Mental Health</b>	Respondents who reported they had 8 or more days in the last 30 when their mental health was not good.	15.1 (10.5-19.8)	12.4 (11.8-12.9)
<b>Activity Limitation Due to Poor Health</b>	Respondents who reported they had 8 or more days in the last 30 when poor physical or mental health kept them from doing their usual activities.	16.6 (10.2-23.0)	14.3 (13.5-15.1)
<b>Any Activity Limitation</b>	Respondents who reported being limited in any way due to physical, mental or emotional problem.	48.0 (40.6-55.4)	49.7 (48.8-50.6)



## ADULT BEHAVIORAL RISK FACTORS, 2013-2017

Table 20

<b>HEALTH CARE ACCESS</b>		<b>Rolette 2013-2017</b>	<b>North Dakota 2013-2017</b>
<b>Health Insurance</b>	Respondents who reported not having any form or health care coverage.	11.2 (6.7-15.6)	8.8 (8.3-9.3)
<b>Access Limited by Cost</b>	Respondents who reported needing to see a doctor during the past 12 months but could not due to cost.	7.6 (4.2-11.1)	7.6 ( 7.1-8.1)
<b>No Personal Provider</b>	Respondents who reported that they did not have one person they consider to be their personal doctor or health care provider.	40.8 (34.6-47.1)	27.5 (26.7-28.2)
<b>HYPERTENSION</b>			
<b>High Blood Pressure</b>	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had high blood pressure.	40.3 (32.9-47.8)	29.9 (29.1-30.7)
<b>IMMUNIZATION</b>			
<b>Influenza Vaccine</b>	Respondents age 65 and older who reported that they did not have a flu shot in the past year.	50.6 (38.0-63.2)	40.4 (39.2-41.6)
<b>Pneumococcal Vaccine</b>	Respondents age 65 or older who reported never having had a pneumonia shot.	34.0 (22.3-45.6)	26.3 (25.2-27.4)
<b>INJURY</b>			
<b>Falls</b>	Respondents 45 years and older who reported that they had fallen in the past 12 months.	28.9 (18.0-39.9)	28.8 (27.6-30.0)
<b>Seatbelt Use</b>	Respondents who reported not always wearing their seatbelt.	66.6 (60.1-73.1)	70.7 (69.9-71.5)
<b>ORAL HEALTH</b>			
<b>Dental Visit</b>	Respondents who reported that they have not had a dental visit in the past year.	44.6 (34.3-55.0)	34.2 (33.0-35.4)
<b>Tooth Loss</b>	Respondents who reported they ever had a permanent tooth extracted.	23.2 (14.4-32.0)	13.5 (12.8-14.2)
<b>PHYSICAL ACTIVITY</b>			
<b>No Leisure Physical Activity</b>	Respondents who reported that they did not get the recommended amount of physical activity.	32.6 (26.6-38.5)	25.0 (24.3-25.7)
<b>TOBACCO</b>			
<b>Current Smoking</b>	Respondents who reported that they smoked every day or some days.	40.0 (33.8-46.1)	19.6 (18.9-20.2)
<b>WOMEN'S HEALTH</b>			
<b>Pap Smear</b>	Women 18 and older who reported that they have not had a pap smear in the past three years.	37.1 (20.4-53.7)	28.7 (26.7-30.8)
<b>Mammogram Age 40+</b>	Women 40 and older who reported that they have not had a mammogram in the past two years.	25.2 (11.6-38.7)	28.1 (26.5-29.6)

## 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:

- Rape: includes statutory rape and forcible rape
- Assault: only includes aggravated assault
- Theft: all other crimes against property

Table 21

<b>Rolette County</b>							
	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>5 year</b>	<b>5-Year Rate</b>
<b>Murder</b>	0	0	0	0	1	1	1.4
<b>Rape</b>	1	0	1	1	2	5	6.8
<b>Robbery</b>	2	1	0	1	1	5	6.8
<b>Aggravated Assault</b>	3	4	11	9	5	32	43.6
<b>Violent Crimes</b>	6	5	12	11	9	43	58.6
<b>Burglary</b>	8	15	16	15	26	80	108.9
<b>Theft</b>	27	23	53	66	64	233	317.3
<b>Motor Vehicle Theft</b>	6	6	15	8	10	45	61.3
<b>Property Crimes</b>	41	44	84	89	100	358	487.5
<b>Drug/Narcotic Violations</b>	9	2	5	8	12	36	49.0
<b>Drug Equipment Violations</b>	6	5	8	9	18	46	62.6
<b>Drug Crimes</b>	15	7	13	17	30	82	111.7
<b>Total</b>	62	56	109	117	139	483	657.7

Table 22

<b>North Dakota</b>							
	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>5 year</b>	<b>5-Year Rate</b>
<b>Murder</b>	14	19	21	17	12	83	2.2
<b>Rape</b>	394	420	454	390	434	2,092	55.4
<b>Robbery</b>	151	168	157	180	184	840	22.3
<b>Aggravated Assault</b>	1,164	1,164	1,199	1,134	1,217	5,878	155.7
<b>Violent Crimes</b>	1,723	1,771	1,831	1,721	1,847	8,893	235.6
<b>Burglary</b>	2,723	2,553	3,240	3,090	2,703	14,309	379.1
<b>Theft</b>	10,809	11,622	12,932	12,400	12,001	59,764	1583.4
<b>Motor Vehicle Theft</b>	1,307	1,513	1,724	1,890	1,670	8,104	214.7
<b>Property Crimes</b>	14,839	15,688	17,896	17,380	16,374	82,177	2177.3
<b>Drug/Narcotic Violations</b>	4,067	5,223	5,671	6,111	6,476	27,548	729.9
<b>Drug Equipment Violations</b>	3,838	4,712	5,143	5,495	5,995	25,183	667.2
<b>Drug Crimes</b>	7,905	9,935	10,814	11,606	12,471	52,731	1397.1
<b>Total</b>	24,467	27,394	30,541	30,707	30,692	143,801	3810.0

## 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 23

Child Indicators: Education 2017	Rolette County		North Dakota	
	Count	Percent	Count	Percent
Children ages 3 to 21 enrolled in special education in public schools	307	10.2%	15,175	13.6%
Four-Year High School Cohort Graduation Rate	75.6%		87.0%	
Average Expenditures per Student in Public Schools	\$12,768		\$11,715	
Child Indicators: Economic Health 2017	Rolette County		North Dakota	
	Count	Percent	Count	Percent
TANF Recipients Ages 0-19	904	16.8%	4,528	2.3%
SNAP Recipients Ages 0-18	3,009	58.0%	37,427	20.1%
Eligible recipients of free or reduced price lunch	3,270	90.1%	37,597	31.8%
Medicaid Recipients Ages 0-20	3,703	66.4%	59,899	28.3%
Median Income for Families with Children Ages 0-17	\$29,777		\$79,077	
Children ages 0 to 17 living in low-income families (<200% of poverty)	3,426	71.2%	50,602	30.3%
Child Indicators: Families and Child Care 2017	Rolette County		North Dakota	
	Count	Percent	Count	Percent
Women in the labor force, by age of children (ages 0-17)	1,061	68.3%	60,526	79.6%
Children Ages 0-17 Living in Single Parent Families	2,176	44.0%	38,264	22.5%
Children in Foster Care	185	3.6%	2,471	1.3%
Victims of child abuse and neglect - services required (percent of suspected victims)	25	37.3%	1,981	29.4%
Births to mothers receiving prenatal care beginning after first trimester or not at all	118	47.0%	1,338	12.5%
Child Indicators: Juvenile Justice 2017	Rolette County		North Dakota	
	Count	Percent	Count	Percent
Children Ages 10-17 Referred to Juvenile Court	14	0.7%	3,591	5.0%

