# Southwestern District Health Unit

Stark County Community Health Profile

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#### **Data Sources**

The Demographic Section of this report comes from the US Census Bureau (www.census.gov). 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: <a href="www.ag.nd.gov/Reports/BCIReports/CrimeHomicide/CrimeHomicide.htm">www.ag.nd.gov/Reports/BCIReports/CrimeHomicide/CrimeHomicide.htm</a>.

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

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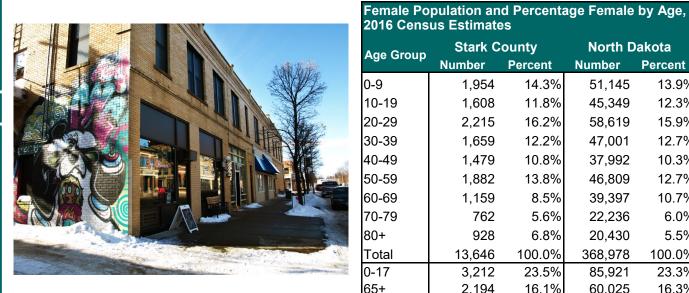
- Scott Thomas Photography Theodore Roosevelt National Park in Winter www.sthomasphotos.com/
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- ND Department of Commerce Oil wells <u>www.commerce.nd.gov/news/MediaGallery/</u>
- ND Tourism Division All other photos www.ndtourism.com/



## POPULATION DATA

## Table 1

Population by Age Group, 2016 Census Estimates					
Age Group	Stark County		North D	akota	
Age Group	Number	Percent	Number	Percent	
0-9	4,010	14.1%	105,035	13.9%	
10-19	3,324	11.7%	93,820	12.4%	
20-29	5,045	17.8%	127,579	16.8%	
30-39	3,710	13.1%	101,492	13.4%	
40-49	3,139	11.1%	79,632	10.5%	
50-59	3,927	13.8%	95,466	12.6%	
60-69	2,413	8.5%	80,159	10.6%	
70-79	1,417	5.0%	41,996	5.5%	
<b>80</b> +	1,421	5.0%	32,773	4.3%	
Total	28,406	100.0%	757,952	100.0%	
0-17	6,584	23.2%	176,311	23.3%	
65+	3,835	13.5%	109,999	14.5%	



2016 Census Estimates						
Age Group	Stark County		North D	akota		
Age Cloup	Number	Percent	Number	Percent		
0-9	1,954	14.3%	51,145	13.9%		
10-19	1,608	11.8%	45,349	12.3%		
20-29	2,215	16.2%	58,619	15.9%		
30-39	1,659	12.2%	47,001	12.7%		
40-49	1,479	10.8%	37,992	10.3%		
50-59	1,882	13.8%	46,809	12.7%		
60-69	1,159	8.5%	39,397	10.7%		
70-79	762	5.6%	22,236	6.0%		
<del>80+</del>	928	6.8%	20,430	5.5%		
Total	13,646	100.0%	368,978	100.0%		
0-17	3,212	23.5%	85,921	23.3%		
65+	2.194	16.1%	60.025	16.3%		

Table 3

Race, Five Year Estimates (2012-2016)						
Race	Stark Co	ounty	North Dakota			
Nace	Number	Percent	Number	Percent		
Total	29,837	100.0%	736,162	100%		
White	27,560	92.4%	649,730	88.3%		
Black	487	1.6%	14,761	2.0%		
American Indian	257	0.9%	38,369	5.2%		
Asian	413	1.4%	9,296	1.3%		
Pacific Islander	28	0.1%	336	0.0%		
Other	432	1.4%	5,691	0.8%		
Multi-race	660	2.2%	17,979	2.4%		

#### **POPULATION DATA**

#### Table 4

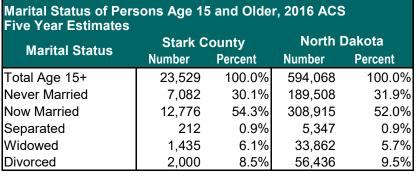
Household Populations, 2011 ACS Five Year Estimates					
	Stark C	ounty	North D	akota	
	Number	Percent	Number	Percent	
Total	23,973	100.0%	666,783	100.0%	
In Family Households	18,820	78.5%	509,097	76.4%	
In Non-Family Households	4,235	17.7%	132,651	19.9%	
Total In Households	23,055	96.2%	641,748	96.2%	
Institutionalized*	409	1.7%	9,675	1.5%	
Non-institutionalized*	509	2.1%	15,360	2.3%	
Total in Group Quarters	918	3.8%	25,035	3.8%	

\*2011 is the most recent data

#### Table 5

Population Change 2000-2015						
Census	Stark County	5 Year Change	North Dakota	5 Year Change		
2000	22,636		642,200			
2005	22,100	-2.4%	635,365	-1.1%		
2010	24,199	9.5%	672,591	5.9%		
2015	32,139	32.8%	754,859	12.2%		







Educational Attainment Among Persons 25+, 2016 ACS Five Year Estimates						
Education	Stark C	ounty	North Dakota			
Luucation	Number	Percent	Number	Percent		
Total	19,510	100.0%	477,607	100.0%		
Less than 9th Grade	870	4.5%	16,846	3.5%		
Some High School	955	4.9%	21,188	4.4%		
High school or GRE	6,003	34.4%	131,086	27.4%		
Some College/Assoc. Degree	6,864	35.2%	173,933	36.4%		
Bachelor's Degree	3,456	17.7%	97,890	20.5%		
Post Graduate Degree	1,362	7.0%	36,664	7.7%		

# POPULATION DATA

#### Table 8

Persons with Disability, 2016 ACS Five Year Estimates						
Group	Stark Co	ounty	North Dakota			
Group	Number	Percent	Number	Percent		
Total	29,408	100.0%	720,312	100.0%		
Any Disability	2,888	9.8%	77,651	10.8%		
No Disability	26,520	90.2%	642,661	89.2%		
Self Care Disability	533	2.0%	11,469	1.7%		
0-17 with any disability	176	6.1%	5,618	7.2%		
18-64 with any disability	1,372	47.5%	38,310	49.3%		
65+ with any disability	1,340	46.4%	33,723	43.4%		

#### Table 9

Income and Poverty Status by Age Group, 2016 ACS Five Year Estimates					
	Stark C	ounty	North D	akota	
Median Household Income		\$76,817		\$59,114	
Per Capita Income		\$37,681		\$33,107	
	Number	Percent	Number	Percent	
Below Poverty Level	1,961	6.8%	79,314	11.2%	
Under 5 Years	172	8.8%	7,618	9.6%	
5 to 11 Years	165	8.4%	8,423	10.6%	
12 to 17 Years	23	1.2%	5,349	6.7%	
18 to 64 Years	1,133	57.8%	48,969	61.7%	
65 to 74 Years	130	6.6%	3,532	4.5%	
75 Years and Over	338	17.2%	5,423	6.8%	

# Table 10

Family Poverty and Childhood and Elderly Poverty, 2016 ACS Five Year Estimates						
	Stark C	ounty	North D	akota		
	Number	Percent	Number	Percent		
Total Families	6,952	100.0%	183,466	100.00%		
Families in Poverty	271	3.9%	12,659	6.90%		
	T					
Families with Own Children	3,381	48.6%	84,714	46.17%		
Families with Own Children in Poverty	196	2.8%	9,912	5.40%		
Families with Own Children and Female Parent Only	512	7.4%	23,485	27.72%		
Families with Own Children and Female Parent Only in Poverty	170	2.4%	8,408	4.58%		
Total Known Children in Poverty	360	5.5%	21,390			
Total Known Age 65+ in Poverty	468	12.2%	8,955	8.1%		

\* Percent family poverty is percent of total families

Table 11

Age of Housing, 2016 ACS Five Year Estimates						
	Stark C	ounty	North D	akota		
	Number	Percent	Number	Percent		
Housing Units: Total	13,412	100.0%	350,134	100.0%		
1980 and Later	6,254	46.6%	149,657	42.7%		
1970 to 1979	2,983	22.2%	67,069	19.2%		
Prior to 1970	4,175	31.1%	133,408	38.1%		

#### **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  $\leq$ 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  $\leq 2500$  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)  $\times$  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
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Births, 2012-2016						
	Stark C	ounty	North Dakota			
	Number	Rate or Ratio	Number	Rate or Ratio		
Live Births and Rate	2,520	20.8	54,644	16.3		
Pregnancies and Rate	2,730	22.6	59,226	17.6		
Fertility Rate		110.3		84.6		
Teen Births and Rate	125	30.6	2,715	23.8		
Teen Pregnancies and Rate	155	38.0	3,263	28.6		
Out of Wedlock Births and Ratio	711	282.1	17,518	320.6		
Out of Wedlock Pregnancies and Ratio	883	323.4	21,289	359.5		
-						
Low Birth Weight Birth and Ratio	169	67.1	3,448	63.1		

## Table 13

Child Deaths, 2012-2016				
	Stark C	County	North I	Dakota
	Number	Rate or Ratio	Number	Rate or Ratio
Infant Deaths and Ratio	19	7.5	299	5.5
Child and Adolescent Deaths and Rate	NR	14.2	235	28.8
Total Deaths and Crude Rate	1,121	926.5	30,152	896.6

## Table 14

Deaths and Age Adjusted Death Rate by Cause, 2012-2016							
	Stark (	County	North Dakota				
	Number	Adj. Rate	Number	Adj. Rate			
All Causes	1,127	429.3	30,303	674.8			
Heart Disease	294	116.1	6,571	140.3			
Cancer	213	90.1	6,215	142.1			
Stroke	46	16.6	1,546	31.9			
Alzheimer's Disease	71	21.7	2,130	41.2			
COPD	63	23.6	1,623	35.2			
Unintentional Injury	68	44.0	1,764	45.9			
Diabetes Mellitus	31	9.4	908	20.6			
Pneumonia and Influenza	21	8.2	791	16.5			
Cirrhosis	8	6.4	429	11.6			
Suicide	29	24.6	630	18.4			
Hypertension	12	3.4	467	9.5			

NR-Not Reportable

# Vital Statistics Data

## BIRTHS AND DEATHS

## Table 15

Leading Caus	ses of Death by Age Group	for Stark County, 2012-20	16
	1	2	3
0-4	Perinatal Condition 7	Sudden Infant Death*	Congenital Anomaly*
5-14		No Reported Deaths	
15-24	Unintentional Injury 7	Suicide 7	Homicide*
25-34	Unintentional Injury 9	Suicide*	Heart*
35-44	Suicide 7	Heart*	Unintentional Injury*
45-54	Heart	Cancer	Unintentional Injury
	14	9	8
55-64	Cancer	Heart	Unintentional Injury
	39	23	12
65-74	Cancer	Heart	COPD
	42	23	14
75-84	Heart	Cancer	COPD
	64	62	22
85+	Heart	Cancer	Alzheimer's Disease
	162	59	49

<sup>\*</sup>Numbers less than six are not listed.

Leading Caus	Leading Causes of Death by Age Group for North Dakota, 2012-2016						
Age	1	2	3				
0-4	Congenital Anomaly	Prematurity	Sudden Infant Death				
	53	50	45				
5-14	Unintentional Injury 21	Suicide 6	Homicide*				
15-24	Unintentional Injury	Suicide	Cancer				
	191	127	16				
25-34	Unintentional Injury	Suicide	Heart				
	211	125	50				
35-44	Unintentional Injury	Suicide	Heart				
	184	107	99				
45-54	Cancer	Heart	Unintentional Injury				
	350	282	210				
55-64	Cancer	Heart	Unintentional Injury				
	1,094	646	192				
65-74	Cancer	Heart	COPD				
	1,563	902	348				
75-84	Cancer	Heart	COPD				
	1,793	1,441	565				
85+	Heart	Alzheimer's Disease	Cancer				
	3,141	1,566	1,261				

<sup>\*</sup>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**

Table 17

ALCOHOL	Stark 2011-2015	North Dakota 2011-2015
Respondents who reported binge drinking (5 drinks for men, 4 drinks for women) one or more times in the past 30 days.	23.8 (20.4-27.2)	24.1 (23.3-24.9)
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.	5.6 (3.7-7.6)	6.7 (6.3-7.2)
Respondents who reported driving when they had too much to drink one or more times during the past 30 days.	4.4 (1.4-7.4)	3.4 (2.8-3.9)
ARTHRITIS		
Respondents who reported ever have been told by a doctor or other health professional that they had some form or arthritis.	22.5 (19.9-25.1)	24.6 (24.0-25.2)
Respondents who reported being limited in any usual activities because of arthritis or joint symptoms.	44.3 (35.7-52.8)	47.0 (45.2-48.9)
ASTHMA		
Respondents who reported ever having been told by a doctor, nurse or other health professional that they had asthma.	13.9 (11.1-16.7)	11.9 (11.3-12.4)
Respondents who reported ever having been told by a doctor, nurse or other health professional that they had asthma and who still have asthma.	10.0 (7.5-12.4)	8.4 (7.9-8.9)
BODY WEIGHT		
Respondents with a body mass index greater than or equal to 25 but less than 30 (overweight).	35.6 (32.0-39.2)	36.5 (35.7-37.3)
Respondents with a body mass index greater than or equal to 30 (obese).	28.9 (25.7-32.2)	30.3 (29.6-31.1)
Respondents with a body mass index greater than or equal to 25 (overweight or obese).	64.5 (60.8-68.2)	66.8 (66.0-67.7)
CANCER		
Respondents who reported ever having been told by a doctor, nurse or other health professional that they had cancer (excluding skin cancer).	6.3 (5.0-7.6)	6.4 (6.1-6.7)
CARDIOVASCULAR		
Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a heart attack.	4.5 (3.3-5.6)	4.3 (4.0-4.5)
Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had angina.	3.5 (2.6-4.5)	4.0 (3.7-4.2)
Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a stroke.	2.5 (1.5-3.5)	2.4 (2.2-2.6)
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.	7.6 (6.0-9.1)	7.5 (7.2-7.8)
	Respondents who reported binge drinking (5 drinks for men, 4 drinks for women) one or more times in the past 30 days.  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.  Respondents who reported driving when they had too much to drink one or more times during the past 30 days.  ARTHRITIS  Respondents who reported ever have been told by a doctor or other health professional that they had some form or arthritis.  Respondents who reported being limited in any usual activities because of arthritis or joint symptoms.  ASTHMA  Respondents who reported ever having been told by a doctor, nurse or other health professional that they had 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.  BODY WEIGHT  Respondents with a body mass index greater than or equal to 25 but less than 30 (overweight).  Respondents with a body mass index greater than or equal to 30 (obese).  CANCER  Respondents with a body mass index greater than or equal to 25 (overweight or obese).  CANCER  Respondents who reported ever having been told by a doctor, nurse or other health professional that they had cancer (excluding skin cancer).  CARDIOVASCULAR  Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a heart attack.  Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had angina.  Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a stroke.  Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a stroke.	Respondents who reported binge drinking (5 drinks for men, 4 drinks for women) one or more times in the past 30 days.  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.  Respondents who reported driving when they had too much to drink one or more times during the past 30 days.  Respondents who reported ever have been told by a doctor or other health professional that they had some form or arthritis.  Respondents who reported being limited in any usual activities because of arthritis or joint symptoms.  ASTHMA  Respondents who reported ever having been told by a doctor, nurse or other health professional that they had 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.  BODY WEIGHT  Respondents with a body mass index greater than or equal to 25 but less than 30 (overweight).  Respondents with a body mass index greater than or equal to 30 (obese).  CANCER  Respondents with a body mass index greater than or equal to 25 (overweight or obese).  CANCER  Respondents who reported ever having been told by a doctor, nurse or other health professional that they had cancer (excluding skin cancer).  CANCER  Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a heart attack.  Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a heart attack.  Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a stroke.  Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a stroke.

# ADULT BEHAVIORAL RISK FACTORS, 2011-2015

Table 18

CHOLESTEROL	Stark 2011-2015	North Dakota 2011-2015
Respondents who reported never having a cholesterol test.	25.4 (20.7-30.2)	22.8 (21.8-23.8)
Respondents who reported never having a cholesterol test in the past five years.	30.6 (25.7-35.5)	27.2 (26.2-28.3)
Respondents who reported that they had ever been told by a doctor, nurse or other health professional that they had high cholesterol.	35.2 (30.3-40.0)	36.1 (35.1-37.1)
CHRONIC LUNG DISEASE		
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.	4.0 (2.9-5.2)	4.7 (4.4-5.0)
COLORECTAL CANCER		
Respondents age 50 and older who reported not having a fecal occult blood test in the past two years.	40.0 (32.4-47.5)	40.0 (38.3-41.7)
DIABETES		
Respondents who reported ever having been told by a doctor that they had diabetes.	7.2 (5.8-8.7)	8.5 (8.2-8.9)
FRUITS AND VEGETABLES		
Respondents who reported that they do not usually eat 5 fruits and vegetables per day.	13.9 (10.5-17.3)	13.9 (13.2-14.6)
GENERAL HEALTH		
Respondents who reported that their general health was fair or poor.	11.6 (9.7-13.5)	14.0 (13.5-14.6)
Respondents who reported they had 8 or more days in the last 30 when their physical health was not good.	8.6 (7.0-10.2)	11.3 (10.8-11.8)
Respondents who reported they had 8 or more days in the last 30 when their mental health was not good.	9.2 (7.1-11.2)	11.4 (10.9-12.0)
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.	10.1 (7.4-12.8)	13.6 (12.8-14.4)
Respondents who reported being limited in any way due to physical, mental or emotional problem.	28.7 (25.8-31.6)	31.3 (30.6-32.1)
	Respondents who reported never having a cholesterol test.  Respondents who reported never having a cholesterol test in the past five years.  Respondents who reported that they had ever been told by a doctor, nurse or other health professional that they had high cholesterol.  CHRONIC LUNG DISEASE  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.  COLORECTAL CANCER  Respondents age 50 and older who reported not having a fecal occult blood test in the past two years.  DIABETES  Respondents who reported ever having been told by a doctor that they had diabetes.  FRUITS AND VEGETABLES  Respondents who reported that they do not usually eat 5 fruits and vegetables per day.  GENERAL HEALTH  Respondents who reported that their general health was fair or poor.  Respondents who reported they had 8 or more days in the last 30 when their physical health was not good.  Respondents who reported they had 8 or more days in the last 30 when their mental health was not good.  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.  Respondents who reported being limited in any way	Respondents who reported never having a cholesterol test.  Respondents who reported never having a cholesterol test in the past five years.  Respondents who reported that they had ever been told by a doctor, nurse or other health professional that they had high cholesterol.  CHRONIC LUNG DISEASE  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.  COLORECTAL CANCER  Respondents age 50 and older who reported not having a fecal occult blood test in the past two years.  DIABETES  Respondents who reported ever having 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.  COLORECTAL CANCER  Respondents age 50 and older who reported not having a fecal occult blood test in the past two years.  FRUITS AND VEGETABLES  Respondents who reported ever having been told by a doctor that they had diabetes.  FRUITS AND VEGETABLES  Respondents who reported that they do not usually eat 5 fruits and vegetables per day.  GENERAL HEALTH  Respondents who reported that their general health was fair or poor.  Respondents who reported they had 8 or more days in the last 30 when their physical health was not good.  Respondents who reported they had 8 or more days in the last 30 when their mental health was not good.  Respondents who reported they had 8 or more days in the last 30 when their mental health was not good.  Respondents who reported they had 8 or more days in the last 30 when their mental health was not good.  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.  Respondents who reported being limited in any way  28.7



# **ADULT BEHAVIORAL RISK FACTORS, 2011-2015**

	HEALTH CARE ACCESS	Stark 2011-2015	North Dakota 2011-2015
Health Insurance	Respondents who reported not having any form or health care coverage.	8.6 (6.4-10.9)	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.	6.4 (4.4-8.4)	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.	32.7 (29.0-36.4)	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.	29.9 (25.9-34.0)	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.	42.5 (36.6-48.5)	40.1 (38.9-41.4)
Pneumococcal Vaccine	Respondents age 65 or older who reported never having had a pneumonia shot.	31.2 (25.8-36.5)	28.5 (27.3-29.7)
	INJURY		
Falls	Respondents 45 years and older who reported that they had fallen in the past 12 months.	22.4 (17.3-27.4)	27.4 (26.2-28.7)
Seatbelt Use	Respondents who reported not always wearing their seatbelt.	62.4 (58.6-66.1)	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.	36.5 (30.9-42.1)	33.7 (32.4-35.0)
Tooth Loss	Respondents who reported they ever had a permanent tooth extracted.	12.8 (9.7-15.8)	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.	24.5 (21.4-27.6)	25.1 (24.4-25.8)
	TOBACCO		
Current Smoking	Respondents who reported that they smoked every day or some days.	21.1 (17.9-24.2)	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.	25.9 (17.3-34.6)	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.	25.8 (19.3-32.3)	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 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
- <u>Larceny</u>: all other property crimes

	Stark County						
	2012	2013	2014	2015	2016	5 Year	5-Year Rate
Murder	0	0	1	0	0	1	0.7
Rape	0	0	11	6	1	18	11.8
Robbery	3	2	9	2	1	17	11.1
Assault	46	74	52	46	35	253	165.8
Violent crime	49	76	73	54	37	289	189.4
Burglary	29	62	81	142	52	366	239.8
Larceny	416	528	248	277	154	1,623	1,063.4
Motor vehicle theft	31	56	93	44	70	294	192.6
Property crime	476	646	422	463	276	2,283	1,495.9
Total	525	722	495	517	313	2,572	1,685.2

<sup>\*</sup>In 2012, Belfield Police Department only reported partial year.

Table 21

	North Dakota						
	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



<sup>\*</sup>Starting in 2013, crime data from South Heart Police Department was added.

#### **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	Stark County		North Dakota	
Children ages 3 to 21 enrolled in special education in public schools	704	16.2%	14,426	13.2%
Four-year high school cohort graduates	85.	85.2%		7%
Average expenditure per student in public school	\$10,443		\$11,418	

#### Table 23

Child Indicators: Economic Health 2016	Sta Cou		North Dakota		
TANF recipients ages 0-19	76	0.9%	4,649	2.3%	
SNAP recipients ages 0-18	1,152	13.8%	37,758	20.3%	
Eligible recipients of free or reduced price lunch	1,061	22.1%	37,928	32.6%	
Medicaid recipients ages 0-20	2,082	22.8%	59,156	28.0%	
Median income for families with children ages 0-17	\$96,693		\$75,	818	
Children ages 0 to 17 living in low-income families (<200% of poverty)	1,238	17.3%	50,147	30.5%	

#### Table 24

Child Indicators: Families and Child Care 2016	Stark County		North Dakota	
Women in labor force, by age of children (ages 0-17)	2,389	74.5%	59,532	79.4%
Children ages 0-17 living in a single parent family	1,126	15.4%	39,192	23.4%
Children in foster care	93	1.1%	2,397	1.3%
Victims of child abuse and neglect - services required (Percent of suspected victims)	77	25.8%	1,805	27.2%
Births to mothers receiving prenatal care beginning after first trimester or not at all	80	14.6%	1,612	14.2%

Child Indicators: Juvenile Justice 2016	Stark County		North Dakota	
Children ages 10-17 referred to juvenile court	135	4.3%	3,471	4.9%

<sup>\*</sup>LNE-Low Number Events