# South-western District Health Unit

Billings 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="https://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: www.datacenter.kidscount.org.

### **Photography Credits**

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



# POPULATION DATA

## Table 1

Population by Age Group, 2016 Census Estimates					
Age Group	Billings (	Billings County		akota	
Age Group	Number	Percent	Number	Percent	
0-9	113	12.1%	105,035	13.9%	
10-19	93	10.0%	93,820	12.4%	
20-29	104	11.1%	127,579	16.8%	
30-39	139	14.9%	101,492	13.4%	
40-49	94	10.1%	79,632	10.5%	
50-59	146	15.6%	95,466	12.6%	
60-69	123	13.2%	80,159	10.6%	
70-79	76	8.1%	41,996	5.5%	
80+	46	4.9%	32,773	4.3%	
Total	934	100.0%	757,952	100.0%	
0-17	191	20.4%	176,311	23.3%	
65+	177	19.0%	109,999	14.5%	



Female Population and Percentage Female by Age, 2016 Census Estimates					
Age Group	Billings	Billings County		akota	
Age Gloup	Number	Percent	Number	Percent	
0-9	53	12.5%	51,145	13.9%	
10-19	51	12.1%	45,349	12.3%	
20-29	40	9.5%	58,619	15.9%	
30-39	59	13.9%	47,001	12.7%	
40-49	38	9.0%	37,992	10.3%	
50-59	72	17.0%	46,809	12.7%	
60-69	59	13.9%	39,397	10.7%	
70-79	26	6.1%	22,236	6.0%	
80+	25	5.9%	20,430	5.5%	
Total	423	100.0%	368,978	100.0%	
0-17	94	22.2%	85,921	23.3%	
65+	82	19.4%	60,025	16.3%	

Table 3

Race, Five Year Estimates (2012-2016)						
Race	Billings (	gs County North Dakota				
Nace	Number	Percentage	Number	Percentage		
Total	936	100.0%	736,162	100%		
White	891	95.2%	649,730	88.3%		
Black	8	0.9%	14,761	2.0%		
American Indian	11	1.2%	38,369	5.2%		
Asian	0	0.0%	9,296	1.3%		
Pacific Islander	0	0.0%	336	0.0%		
Other	8	0.9%	5,691	0.8%		
Multi-race	18	1.9%	17,979	2.4%		

# POPULATION DATA

## Table 4

Household Populations, 2011 ACS Five Year Estimates					
	Billings County North Dakota			akota	
	Number Percent Number Percent				
Total	890	100.0%	666,783	100.0%	
In Family Households	726	81.6%	509,097	76.4%	
In Non-Family Households	133	14.9%	132,651	19.9%	
Total In Households	859	96.5%	641,748	96.2%	
Institutionalized*	0	0.0%	9,675	1.5%	
Non-institutionalized*	31	3.5%	15,360	2.3%	
Total in Group Quarters	31	3.5%	25,035	3.8%	

\*2011 is the most recent data

## Table 5

Population Change 2000-2015						
Census	Billings County	5 Year Change	North Dakota	5 Year Change		
2000	888	(%)	642,200			
2005	788	-11.3%	635,365	-1.1%		
2010	783	-0.6%	672,591	5.9%		
2015	920	17.5%	754,859	12.2%		



# Table 6

Marital Status of Persons Age 15 and Older, 2016 ACS Five Year Estimates						
Marital Status	Billings County North Dakota					
Marital Status	Number	Percent				
Total Age 15+	784	100.0%	594,068	100.0%		
Never Married	143	18.2%	189,508	31.9%		
Now Married	553	70.5%	308,915	52.0%		
Separated	0	0.0%	5,347	0.9%		
Widowed	29	3.7%	33,862	5.7%		
Divorced	59	7.5%	56,436	9.5%		

Educational Attainment Among Persons 25+, 2016 ACS Five Year Estimates							
Education	Billings	County	North D	akota			
Ludcation	Number	Percent	Number	Percent			
Total	687	100.0%	477,607	100.0%			
Less than 9th Grade	28	4.1%	16,846	3.5%			
Some High School	40	5.8%	21,188	4.4%			
High school or GRE	226	23.1%	131,086	27.4%			
Some College/Assoc. Degree	222	32.3%	173,933	36.4%			
Bachelor's Degree	130	18.9%	97,890	20.5%			
Post Graduate Degree	41	6.0%	36,664	7.7%			

# POPULATION DATA

#### Table 8

Persons with Disability, 2016 ACS Five Year Estimates							
Group	Billings (	County	North D	akota			
Group	Number Percent		Number	Percent			
Total	936	100.0%	720,312	100.0%			
Any Disability	87	9.3%	77,651	10.8%			
No Disability	849	90.7%	642,661	89.2%			
Self Care Disability	2	0.2%	11,469	1.7%			
0-17 with any disability	2	2.3%	5,618	7.2%			
18-64 with any disability	38	43.7%	38,310	49.3%			
65+ with any disability	47	54.0%	33,723	43.4%			

## Table 9

ncome and Poverty Status by Age Group, 2016 ACS Five Year Estimates						
	Billings	County	North D	akota		
Median Household Income		\$67,969		\$59,114		
Per Capita Income	\$40,549 \$33,10					
	Number	Percent	Number	Percent		
Below Poverty Level	103	11.0%	79,314	11.2%		
Under 5 Years	3	2.9%	7,618	9.6%		
5 to 11 Years	0	0.0%	8,423	10.6%		
12 to 17 Years	16	15.5%	5,349	6.7%		
18 to 64 Years	59	57.3%	48,969	61.7%		
65 to 74 Years	6	5.8%	3,532	4.5%		
75 Years and Over	19	18.4%	5,423	6.8%		

# Table 10

	Billings	County	North D	akota
	Number	Percent	Number	Percent
Total Families	281	100.0%	183,466	100.00%
Families in Poverty	25	8.9%	12,659	6.90%
Families with Own Children	83	29.5%	84,714	46.17%
Families with Own Children in Poverty	14	5.0%	9,912	5.40%
Families with Own Children and Female Parent Only	12	4.3%	23,485	27.72%
Families with Own Children and Female Parent Only in Poverty	3	1.1%	8,408	4.58%
Total Known Children in Poverty	19	9.9%	21,390	12.1%
Total Known Age 65+ in Poverty	25	14.1%	8,955	8.1%

\* Percent family poverty is percent of total families

Table 11

Age of Housing, 2016 ACS Five Year Estimates						
	Billings	County	North D	akota		
	Number Percent Number Percent					
Housing Units: Total	524	100.0%	350,134	100.0%		
1980 and Later	185	35.3%	149,657	42.7%		
1970 to 1979	105	20.0%	67,069	19.2%		
Prior to 1970	234	44.7%	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 < 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					
	Billings	County	North Dakota		
	Number	Rate or Ratio	Number	Rate or Ratio	
Live Births and Rate	81	20.7	54,644	16.3	
Pregnancies and Rate	85	17.6	59,226	17.6	
Fertility Rate		152.8		84.6	
Teen Births and Rate	NR	33.3	2,715	23.8	
Teen Pregnancies and Rate	NR	44.4	3,263	28.6	
Out of Wedlock Births and Ratio	20	246.9	17,518	320.6	
Out of Wedlock Pregnancies and Ratio	24	282.4	21,289	359.5	
Low Birth Weight Birth and Ratio	NR	37.0	3,448	63.1	

Table 13

Child Deaths, 2012-2016				
	Billings Number	County Rate or Ratio	North I	Dakota Rate or Ratio
Infant Deaths and Ratio	0	0.0	299	5.5
Child and Adolescent Deaths and Rate	NR	277.8	235	28.8
Total Deaths and Crude Rate	17	434.2	30,152	896.6

Table 14

Deaths and Age Adjusted Death Rate by Cause, 2012-2016								
	Billings	County	North I	Dakota				
	Number	Adj. Rate	Number	Adj. Rate				
All Causes	17	290.1	30,303	674.8				
Heart Disease	NR	38.8	6,571	140.3				
Cancer	NR	51.3	6,215	142.1				
Stroke	NR	19.4	1,546	31.9				
Alzheimer's Disease	NR	19.4	2,130	41.2				
COPD	0	0.0	1,623	35.2				
Unintentional Injury	NR	124.6	1,764	45.9				
Diabetes Mellitus	0	0.0	908	20.6				
Pneumonia and Influenza	0	0.0	791	16.5				
Cirrhosis	0	0.0	429	11.6				
Suicide	NR	17.3	630	18.4				
Hypertension	0	0.0	467	9.5				

NR-Not Reportable



# Vital Statistics Data

# BIRTHS AND DEATHS

# Table 15

Leading Cause Age	es of Death by Age Group 1	for Billings County, 2012-2 2	2016 3				
0-4	No Reported Deaths						
5-14	Unintentional Injury*	Unintentional Injury* No Reported Deaths					
15-24	Unintentional Injury*	No Reported Deaths					
25-34	Unintentional Injury*	No Reported Deaths					
35-44		No Reported Deaths					
45-54	Suicide*	No Report	ed Deaths				
55-64	Unintentional Injury*	Cancer*	No Reported Deaths				
65-74	No Reported Deaths						
75-84	Cancer*	Heart*  No Reported Deaths					
85+	Heart*	Cancer*	Alzheimer's Disease*				

<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 53	Prematurity 50	Sudden Infant Death 45					
5-14	Unintentional Injury 21	Suicide 6	Homicide*					
15-24	Unintentional Injury	Suicide	Cancer					
10-24	191	127	16					
25-34	Unintentional Injury	Suicide	Heart					
25-34	211	125	50					
25.44	Unintentional Injury	Suicide	Heart					
35-44	184	107	99					
45.54	Cancer	Heart	Unintentional Injury					
45-54	350	282	210					
FF C4	Cancer	Heart	Unintentional Injury					
55-64	1,094	646	192					
CE 74	Cancer	Heart	COPD					
65-74	1,563	902	348					
75.04	Cancer	Heart	COPD					
75-84	1,793	1,441	565					
95.	Heart	Alzheimer's Disease	Cancer					
85+	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

Table 17			
	ALCOHOL	Billings 2011-2015	North Dakota 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.	29.1 (14.3-43.9)	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.	10.4 (2.2-18.5)	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.	7.2 (0.0-14.6)	3.4 (2.8-3.9)
	ARTHRITIS		
Activity Limitation Due to Arthritis	Respondents who reported being limited in any usual activities because of arthritis or joint symptoms.	27.1 (0.0-54.6)	47.0 (45.2-48.9)
Doctor Diagnosed Arthritis	Respondents who reported ever have been told by a doctor or other health professional that they had some form or arthritis.	22.7 (12.8-32.6)	24.6 (24.0-25.2)
	ASTHMA		
Ever Asthma	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had asthma.	4.6 (0.0-9.6)	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.	3.4 (0.0-8.2)	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).	50.0 (34.4-65.6)	36.5 (35.7-37.3)
Obese	Respondents with a body mass index greater than or equal to 30 (obese).	29.6 (15.5-43.8)	30.3 (29.6-31.1)
Overweight or Obese	Respondents with a body mass index greater than or equal to 25 (overweight or obese).	79.6 (69.0-90.2)	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).	7.1 (0.4-13.8)	6.4 (6.1-6.7)
	CARDIOVASCULAR		
Heart Attack	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a heart attack.	3.2 (0.0-8.3)	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.	3.9 (0.0-8.3)	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.	1.2 (0.0-3.0)	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.	6.8 (1.3-12.3)	7.5 (7.2-7.8)
	1		

# ADULT BEHAVIORAL RISK FACTORS, 2011-2015

Table 18

			N 41 B 1 4
	CHOLESTEROL	Billings 2011-2015	North Dakota 2011-2015
Never Cholesterol Test	Respondents who reported never having a cholesterol test.	24.9 (0.8-49.0)	22.8 (21.8-23.8)
No Cholesterol Test in Past 5 Years	Respondents who reported never having a cholesterol test in the past five years.	33.8 (10.1-57.5)	27.2 (26.2-28.3)
High Cholesterol	Respondents who reported that they had ever been told by a doctor, nurse or other health professional that they had high cholesterol.	45.7 (23.2-68.2)	36.1 (35.1-37.1)
	CHRONIC LUNG DISEASE		
COPD	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.	4.5 (0.6-8.5)	4.7 (4.4-5.0)
	COLORECTAL CANCER		
No Colorectal Cancer Screening within Recommended Timeframe	Respondents age 50 and older who reported not having a fecal occult blood test in the past two years.	37.6 (13.2-62.1)	40.0 (38.3-41.7)
	DIABETES		
Diabetes Diagnosis	Respondents who reported ever having been told by a doctor that they had diabetes.	2.9 (0.2-5.7)	8.5 (8.2-8.9)
	FRUITS AND VEGETABLES		
Five Fruits and Vegetables	Respondents who reported that they do not usually eat 5 fruits and vegetables per day.	4.2 (0.0-8.5)	13.9 (13.2-14.6)
	GENERAL HEALTH		
Fair or Poor Health	Respondents who reported that their general health was fair or poor.	7.2 (2.1-12.2)	14.0 (13.5-14.6)
Poor Physical Health	Respondents who reported they had 8 or more days in the last 30 when their physical health was not good.	3.8 (0.0-7.5)	11.3 (10.8-11.8)
Poor Mental Health	Respondents who reported they had 8 or more days in the last 30 when their mental health was not good.	7.4 (1.0-13.8)	11.4 (10.9-12.0)
Activity Limitation Due to Poor Health	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.	9.6 (0.7-18.5)	13.6 (12.8-14.4)
Any Activity Limitation	Respondents who reported being limited in any way due to physical, mental or emotional problem.	27.7 (17.3-38.2)	31.3 (30.6-32.1)



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

	HEALTH CARE ACCESS	Billings 2011-2015	North Dakota 2011-2015
Health Insurance	Respondents who reported not having any form or health care coverage.	11.6 (0.0-24.6)	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.	2.9 (0.0-6.1)	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.	24.2 (10.6-37.8)	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.	29.7 (9.3-50.1)	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.	64.9 (44.2-85.7)	40.1 (38.9-41.4)
Pneumococcal Vaccine	Respondents age 65 or older who reported never having had a pneumonia shot.	47.8 (24.6-71.1)	28.5 (27.3-29.7)
	INJURY		
Falls	Respondents 45 years and older who reported that they had fallen in the past 12 months.	30.9 (12.3-49.5)	27.4 (26.2-28.7)
Seatbelt Use	Respondents who reported not always wearing their seatbelt.	71.2 (56.4-86.0)	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.	30.9 (12.3-49.5)	33.7 (32.4-35.0)
Tooth Loss	Respondents who reported they ever had a permanent tooth extracted.	13.7 (0.5-27.0)	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.	42.1 (26.3-57.9)	25.1 (24.4-25.8)
	TOBACCO		
Current Smoking	Respondents who reported that they smoked every day or some days.	16.7 (4.8-28.7)	20.6 (19.9-21.4)
Pap Smear	WOMEN'S HEALTH Women 18 and older who reported that they have not had a pap smear in the past three years.	59.3 (22.4-96.2)	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.	32.5 (0.0-65.9)	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 crimes against property

#### Table 20

Billings County								
	2012	2013	2014	2015	2016	5 Year	5-Year Rate	
Murder	0	0	0	0	0	0	0.0	
Rape	0	0	0	0	0	0	0.0	
Robbery	0	0	0	0	0	0	0.0	
Assault	0	1	1	0	1	3	66.8	
Violent crime	0	1	1	0	1	3	66.8	
Burglary	6	3	0	0	3	12	267.3	
Larceny	11	13	4	3	7	38	846.3	
Motor vehicle theft	1	0	2	0	0	3	66.8	
Property crime	18	16	6	3	10	53	1,180.4	
Total	18	17	7	3	11	56	1,247.2	

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	



#### **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	Billi Cou		North Dakota		
Children ages 3 to 21 enrolled in special education in public schools	9	10.2%	14,426	13.2%	
Four-year high school cohort graduates	N/A 88.7%		7%		
Average expenditure per student in public school	\$27,479 \$11,418		418		

#### Table 23

Child Indicators: Economic Health 2016	Billings County		North Dakota	
TANF recipients ages 0-19	0	0.0%	4,649	2.3%
SNAP recipients ages 0-18	10	5.0%	37,758	20.3%
Eligible recipients of free or reduced price lunch	10	11.2%	37,928	32.6%
Medicaid recipients ages 0-20	21	10.0%	59,156	28.0%
Median income for families with children ages 0-17	\$66,250		\$75,818	
Children ages 0 to 17 living in low-income families (<200% of poverty)	58	33.9%	50,147	30.5%

#### Table 24

Child Indicators: Families and Child Care 2016	Billings County		North Dakota	
Women in labor force, by age of children (ages 0-17)	56	72.7%	59,532	79.4%
Children ages 0-17 living in a single parent family	13	7.6%	39,192	23.4%
Children in foster care	0	0.0%	2,397	1.3%
Victims of child abuse and neglect - services required (Percent of suspected victims)	LNE	N/A	1,805	27.2%
Births to mothers receiving prenatal care beginning after first trimester or not at all	LNE	N/A	1,612	14.2%

Child Indicators: Juvenile Justice 2016	Billings County		North Dakota	
Children ages 10-17 referred to juvenile court	1	1.5%	3,471	4.9%

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