

Cass County Community Health Profile

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POPULATION DATA

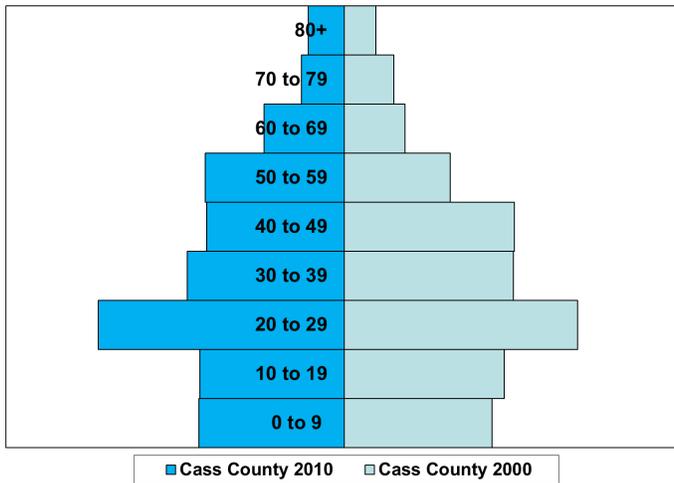
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Population by Age Group, 2013 ACS Estimates				
Cass County			North Dakota,	
Age Group	Number	Percent	Number	Percent
0-9	19,858	12.2%	91,871	12.7%
10-19	22,753	14.0%	93,318	12.9%
20-29	34,585	21.2%	124,424	17.2%
30-39	23,691	14.5%	91,148	12.6%
40-49	17,566	10.8%	79,573	11.0%
50-59	19,786	12.2%	101,998	14.1%
60-69	13,216	8.1%	69,446	9.6%
70-79	5,987	3.7%	41,233	5.7%
80+	5,387	3.3%	31,829	4.4%
Total	162,829	100.0%	724,840	100.0%
0-17	35,518	21.8%	161,317	22.3%
65+	17,010	10.4%	102,722	14.2%

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 2013 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 table showing percent population change uses census data from 2000 also. Tables present 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 which is in poverty (e.g., percentage of children under five years in poverty).

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Age Group As Percentage of Total



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Female Population and Percentage Female by Age, 2013 ACS Estimates

Age Group	Cass County 2009-2013		North Dakota, 2013	
	Number	Percent	Number	Percent
0-9	10,346	52.1%	45,342	49.4%
10-19	10,608	46.6%	44,988	48.2%
20-29	16,056	46.4%	55,615	44.7%
30-39	11,684	49.3%	41,092	45.1%
40-49	7,985	45.5%	39,675	49.9%
50-59	9,822	49.6%	50,656	49.7%
60-69	6,723	50.9%	34,361	49.5%
70-79	3,258	54.4%	21,254	51.5%
80+	3,698	68.6%	20,546	64.5%
Total	80,180	49.2%	353,530	48.8%
0-17	17,231	48.5%	78,484	48.7%
65+	9,541	56.1%	50,201	48.9%

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Decennial Population Change, 1990 to 2000, 2000 to 2010

Census	Cass County	10 Year Change (%)	North Dakota	10 Year Change (%)
1990	18,148		638,800	
2000	17,998	-0.8%	642,200	0.5%
2010	16,321	9.3%	672,591	4.7%

POPULATION DATA

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Race, 2013 ACS Estimates				
Race	Cass County		North Dakota	
	Number	Percentage	Number	Percentage
Total	162,829	100.0%	723,393	100.0%
White	148,391	91.1%	643,478	89.0%
Black	4,729	2.9%	10,827	1.5%
Am. Indian	1,643	1.0%	40,214	5.6%
Asian	4,218	2.6%	9,096	1.3%
Pac. Islander	28	0.0%	371	0.1%
Other	410	0.3%	4,620	0.6%
Multirace	3,410	2.1%	29,574	4.1%

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Household Populations, 2011-2013 ACS Three Year Estimates				
	Cass County		North Dakota	
	Number	Percent	Number	Percent
Total	162,829	100.0%	703,203	100.0%
In Family Households	116,558	71.6%	530,615	75.5%
In Non-Family Households	41,060	25.2%	146,330	20.8%
Total In Households	157,618	96.8%	676,945	96.3%
Institutionalized*	1042	0.6%	9,675	1.4%
Non-institutionalized*	4,169	2.6%	16,583	2.4%
Total in Group Quarters	5,211	3.2%	26,258	3.7%

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Marital Status of Persons Age 15 and Older, 2011-2013 ACS Estimates				
Marital Status	Cass County		North Dakota	
	Number	Percent	Number	Percent
Total Age 15+	128,233	100.0%	561,346	100.0%
Never Married	49,370	38.5%	177,385	31.6%
Now Married	60,270	47.0%	291,900	52.0%
Separated	1,282	1.0%	5,052	0.9%
Widowed	5,514	4.3%	33,681	6.0%
Divorced	11,926	9.3%	53,328	9.5%

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Educational Attainment Among Persons 25+, 2013 ACS Estimates				
Education	Cass County		North Dakota	
	Number	Percent	Number	Percent
Total	99,532	100.0%	457,771	100.0%
Less than 9th Grade	3,085	3.1%	19,226	4.2%
Some High School	2,787	2.8%	21,057	4.6%
High school or GRE	20,703	20.8%	125,429	27.4%
Some College / Asso. Degree	36,429	36.6%	168,002	36.7%
Bachelor's degree	26,774	26.9%	89,723	19.6%
Post Graduate Degree	9,754	9.8%	34,791	7.6%

POPULATION DATA

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Persons with Disability, 2013 ACS Estimates					
Group	Cass County		North Dakota		
	Number	Percent	Number	Percent	
Total	161,730	100.0%	688,158	100.0%	
Any Disability	16,792	10.4%	72,762	10.6%	
No Disability	144,938	89.6%	615,396	89.4%	
Self Care Disability	3,344	2.2%	11,274	1.6%	
0-17 with any disability	924	2.6%	4,677	2.9%	
18-64 with any disability	10,631	9.7%	35,931	7.8%	
65+ with any disability	5,237	32.1%	32,154	31.3%	

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Income and Poverty Status by Age Group, 2013 ACS Estimates				
	Cass County		North Dakota	
Median Household Income	\$52,015		\$54,920	
Per Capita Income	\$29,681		\$30,436	
	Number	Percent	Number	Percent
Below Poverty Level	23,213	14.7%	80,644	11.9%
Under 5 years	2,160	20.1%	7,714	16.9%
5 to 11 years	1,935	14.4%	7,944	13.2%
12 to 17 years	981	8.9%	5,776	11.8%
18 to 64 years	17,253	16.2%	49,568	11.6%
65 to 74 years	232	2.7%	3,448	7.0%
75 years and over	652	8.5%	6,194	13.7%
Total Known Children in Poverty	5,076	14.3%	21,434	13.3%
Total Known Age 65+ in Poverty	884	5.2%	9,642	9.4%

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Family Poverty and Childhood and Elderly Poverty, 2013 ACS Estimates				
	Cass County		North Dakota	
	Number	Percent*	Number	Percent*
Total Families	38,170	100.0%	176,378	100.0%
Families in Poverty	3,054	8.0%	13,052	7.4%
Families with Own Children	19,808	51.9%	80,964	45.9%
Families with Own Children in Poverty	2,634	6.9%	10,121	5.7%
Families with Own Children and Female Parent Only	3,943	10.3%	16,716	9.5%
Families with Own Children and Female Parent Only in Poverty	1,723	4.5%	6,452	3.7%

* Percent family poverty is percent of total families

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Age of Housing ,2013 ACS Estimates				
	Cass County		North Dakota	
	Number	Percent	Number	Percent
Housing units: Total	72,503	100.0%	329,970	100.0%
1980 and Later	40,702	56.1%	128,111	38.8%
1970 to 1979	12,467	17.2%	66,396	20.1%
Prior to 1970	19,334	26.7%	135,463	41.1%

Vital Statistics Data

BIRTHS AND DEATHS DEFINITIONS

Vital Statistics Data comes from the birth and death records collected by the State of North Dakota aggregated over a five year period. All births and deaths represent the county of residence not the county of occurrence. The number of events is blocked if fewer than five. 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 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

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Births, 2009-2013	Cass County		North Dakota	
	Number	Rate or Ratio	Number	Rate or Ratio
Live Births and Rate	11,391	14	47,959	14
Pregnancies and Rate	12,855	16	52,505	15
Fertility Rate		61		72
Teen Births and Rate	478	7	2,118	12
Teen Pregnancies and Rate	622	10	3,725	21
Out of Wedlock Births and Ratio	3,162	278	15,686	327
Out of Wedlock Pregnancies and Ratio	4,379	341	19,436	370
Low Birth Weight Birth and Ratio	713	63	3,078	64

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Child Deaths, 2009-2013	Cass County		North Dakota	
	Number	Rate or Ratio	Number	Rate or Ratio
Infant Deaths and Ratio	46	4	286	6
Child and Adolescent Deaths and Rate	23	11	270	32
Total Deaths and Crude Rate	4,385	539	29,616	866

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Deaths and Age Adjusted Death Rate by Cause, 2009-2013	Cass County		North Dakota	
	Number (Adj. Rate)	Number (Adj. Rate)	Number (Adj. Rate)	Number (Adj. Rate)
All Causes	4379 (651)		29,581 (702)	
Heart Disease	980 (144)		6,762 (154)	
Cancer	964 (148)		6,315 (156)	
Stroke	204 (30)		1,664 (37)	
Alzheimers Disease	307 (44)		2,189 (45)	
COPD	237 (37)		1,707 (41)	
Unintentional Injury	202 (28)		1,625 (44)	
Diabetes Mellitus	122 (19)		1,022 (24)	
Pneumonia and Influenza	99 (15)		682 (15)	
Cirrhosis	56 (8)		394 (11)	
Suicide	97 (13)		551 (16)	

Vital Statistics Data

BIRTHS AND DEATHS

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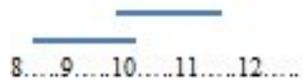
Leading Causes of Death by Age Group for Cass County, 2009-2013			
Age	1	2	3
0-4	Anomaly 8	Unintentional Injury 6	SIDS 5
	Prematurity 8		Pneumonia/Flu
5-14	Cancer	Unintentional Injury	Pneumonia/Flu
15-24	Unintentional Inj 15	Cancer	Anomaly
	Suicide 15		Pneumonia/Flu
25-34	Unintentional Injury 25	Suicide 19	Heart 8
35-44	Suicide 24	Unintentional Injury 23	Heart 21
45-54	Heart 77	Cancer 62	Unintentional Injury 26
55-64	Cancer 195	Heart 122	COPD 31
65-74	Cancer 232	Heart 131	COPD 44
75-84	Cancer 236	Heart 211	COPD 89
85+	Heart 409	Alzheimer's Dz 216	Cancer 209

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Leading Causes of Death by Age Group for North Dakota, 2006-2010			
Age	1	2	3
0-4	Congenital Anomaly 69	Prematurity 44	SIDS 40
5-14	Unintentional Injury 26	Cancer 10	Congenital Anomaly 6
15-24	Unintentional Injury 184	Suicide 109	Cancer 20
25-34	Unintentional Injury 166	Suicide 91	Heart 32
35-44	Unintentional Injury 173	Heart 94	Cancer 88
45-54	Cancer 493	Heart 335	Unintentional Injury 194
55-64	Cancer 1001	Heart 579	Unintentional Injury 137
65-74	Cancer 1562	Heart 843	COPD 313
75-84	Cancer 1992	Heart 1797	COPD 626
85+	Heart 3421	Alzheimer's Dz 1391	Cancer 1352

ADULT BEHAVIORAL RISK FACTORS DEFINITION

The following three pages represent data received from the Adult Behavioral Risk Factor Surveillance Survey. The Adult Behavioral Risk Factor data are derived from aggregated data (the number of years specified is in the table) continuously collected by telephone survey from persons 18 years and older. All data is self-reported data. 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 intervals 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 prevalences in the two populations.



ADULT BEHAVIORAL RISK FACTORS, 2011-2013

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	ALCOHOL	Cass County 2011-2013	North Dakota 2011-2013
Binge Drinking	Respondents who reported binge drinking (5 drinks for men, 4 drinks for women) one or more times in the past 30 days.	26.9 (24.4-29.3)	24.2 (23.2-25.1)
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	8.4 (6.7-10.0)	6.8 (6.2-7.4)
Drunk Driving	Respondents who reported driving when they had too much to drink one or more times during the past 30 days	NA	1.9 (1.5-2.4)
ARTHRITIS			
Doctor Diagnosed Arthritis	Respondents who reported ever have been told by a doctor or other health professional that they had some form of arthritis.	22.5 (20.6-24.4)	25.1 (24.3-25.9)
Activity Limitation Due to Arthritis	Respondents who reported being limited in any usual activities because of arthritis or joint symptoms.	7.6 (6.4-8.8)	8.3 (7.8-8.8)
ASTHMA			
Ever Asthma	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had asthma.	11.6 (10.0-13.3)	11.5 (10.7-12.2)
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.	8.5 (7.1-10.0)	8.1 (7.5-8.7)
BODY WEIGHT			
Overweight But Not Obese	Respondents with a body mass index greater than or equal to 25 but less than 30 (overweight)	36.1 (33.6-38.6)	36.7 (35.7-37.7)
Obese	Respondents with a body mass index greater than or equal to 30 (obese)	27.5 (25.2-29.7)	29.4 (28.5-30.4)
Overweight or Obese	Respondents with a body mass index greater than or equal to 25 (overweight or obese)	63.6 (61.0-66.1)	66.1 (65.1-67.2)
CANCER			
Ever Cancer	Respondents who reported ever having been told by a doctor, nurse or other health professional that they had cancer (excluding skin cancer).	6.2 (5.2-7.1)	6.4 (6.0-6.8)

ADULT BEHAVIORAL RISK FACTORS, 2011-2013

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	CARDIOVASCULAR	Cass County 2011-2013	North Dakota 2011-2013
Heart Attack	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a heart attack.	3.1 (2.4-3.8)	4.3 (3.9-4.6)
Angina	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had angina.	3.4 (2.7-4.1)	4.1 (3.7-4.4)
Stroke	Respondents who reported ever having been told by a doctor, nurse or other health care professional that they had a stroke.	2.2 (1.5-2.8)	2.3 (2.0-2.5)
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.	6.0 (5.1-7.0)	7.6 (7.1-8.0)
CHOLESTEROL			
Never Cholesterol Test	Respondents who reported never having a cholesterol test	22.8 (19.9-25.7)	22.3 (21.1-23.4)
No Cholesterol Test in Past 5 Years	Respondents who reported never having a cholesterol test in the past five years	26.9 (23.9-29.9)	26.7 (25.5-27.9)
High Cholesterol	Respondents who reported that they had ever been told by a doctor, nurse or other health professional that they had high cholesterol.	33.2 (30.4-36.0)	36.6 (35.4-37.8)
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?	4.4 (3.4-5.3)	4.6 (4.2-5.0)
COLORECTAL CANCER			
Fecal Occult Blood	Respondents age 50 and older who reported not having a fecal occult blood test in the past two years.	82.4 (78.6-86.3)	86.2 (84.8-87.6)
Never Sigmoidoscopy	Respondents age 50 and older who reported never having had a sigmoidoscopy or colonoscopy	36.6 (31.0-42.1)	38.0 (35.9-40.2)
Up to date for Colorectal Screening	Respondents age 50 and older who are up to date according to recommended screening guidelines for colorectal screening	61.6 (56.0-67.2)	59.1 (56.9-61.3)
DIABETES			
Diabetes Diagnosis	Respondents who reported ever having been told by a doctor that they had diabetes.	7.5 (6.4-8.6)	8.5 (8.0-9.0)
FRUITS AND VEGETABLES			
Five Fruits and Vegetables	Respondents who reported that they do not usually eat 5 fruits and vegetables per day	84.2 (82.0-86.4)	85.9 (85.0-86.7)

ADULT BEHAVIORAL RISK FACTORS, 2011-2013

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	GENERAL HEALTH	Cass County 2011-2013	North Dakota 2011-2013
Fair or Poor Health	Respondents who reported that their general health was fair or poor	11.9 (10.3-13.5)	14.0 (13.3-14.7)
Poor physical Health	Respondents who reported they had 8 or more days in the last 30 when their physical health was not good	10.8 (9.4-12.3)	11.6 (11.0-12.3)
Poor Mental Health	Respondents who reported they had 8 or more days in the last 30 when their mental health was not good	11.9 (10.2-13.6)	10.8 (10.2-11.5)
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.	7.3 (6.0-8.6)	7.1 (6.6-7.6)
Any Activity Limitation	Respondents who reported being limited in any way due to physical, mental or emotional problem.	17.7 (15.9-19.5)	17.9 (17.2-18.7)
HEALTH CARE ACCESS			
Health Insurance	Respondents who reported not having any form or health care coverage	12.1 (10.2-14.0)	12.4 (11.6-13.1)
Access Limited by Cost	Respondents who reported needing to see a doctor during the past 12 months but could not due to cost.	8.2 (6.8-9.7)	8.1 (7.4-8.7)
No Personal Provider	Respondents who reported that they did not have one person they consider to be their personal doctor or health care provider.	27.0 (24.6-29.4)	26.0 (25.0-26.9)
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.	27.7 (25.3-30.1)	29.5 (28.6-30.6)
IMMUNIZATION			
Influenza Vaccine	Respondents age 65 and older who reported that they did not have a flu shot in the past year	33.5 (29.1-37.9)	40.3 (38.6-42.0)
Pneumococcal Vaccine	Respondents age 65 or older who reported never having had a pneumonia shot.	22.9 (18.8-27.0)	29.4 (27.8-31.0)
INJURY			
Fall	Respondents 45 years and older who reported that they had fallen in the past 12 months	26.9 (22.4-31.5)	27.8 (25.9-29.6)
Seat Belt	Respondents who reported not always wearing their seatbelt	19.5 (17.3-21.7)	32.6 (31.6-33.6)

ADULT BEHAVIORAL RISK FACTORS, 2011-2013

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	ORAL HEALTH	Cass County 2011-2013	North Dakota 2011-2013
Dental Visit	Respondents who reported that they have not had a dental visit in the past year	25.7 (21.6-29.9)	32.8 (31.0-34.7)
Tooth Loss	Respondents who reported they ever had a permanent tooth extracted.	36.3 (32.1-40.5)	43.2 (41.4-45.0)
PHYSICAL ACTIVITY			
Recommend Physical Activity	Respondents who reported that they did not get the recommended amount of physical activity	52.2 (49.1-55.4)	53.8 (52.6-55.1)
Inactive	Respondents reporting little or no physical activity	25.0 (22.3-27.8)	30.4 (29.3-31.6)
TOBACCO			
Current Smoking	Respondents who reported that they smoked every day or some days	19.3 (17.2-21.5)	21.6 (20.6-22.5)
WOMEN'S HEALTH			
Pap Smear	Women 18 and older who reported that they have not had a pap smear in the past three years	25.5 (18.4-32.5)	23.7 (20.9-26.5)
Mammogram Age 40+	Women 40 and older who reported that they have not had a mammogram in the past two years	23.3 (16.9-29.8)	26.4 (24.0-28.9)

CRIME

21

Cass County							
	2009	2010	2011	2012	2013	5 year	5-Year Rate
Murder	3	0	1	2	3	9	1.2
Rape	68	58	55	79	74	334	43.9
Robbery	39	39	52	54	63	247	32.4
Aggrav. Assault	262	273	359	345	365	1,604	210.6
Violent crime	372	370	467	480	505	2,194	288.1
Burglary	876	632	585	617	904	3,614	474.6
Larceny	2,870	2,777	2,698	2,799	2,831	13,975	1835.1
Motor vehicle theft	296	216	164	198	224	1,098	144.2
Property crime	4,042	3,625	3,447	3,614	3,959	18,687	2453.9
Total	4,414	3,995	3,914	4,094	4,464	20,881	2742.0

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North Dakota							
	2009	2010	2011	2012	2013	5 year	5-Year Rate
Murder	15	11	15	20	14	75	2.2
Rape	206	222	207	243	237	1,115	32.6
Robbery	102	85	91	117	151	546	16.0
Aggrav. Assault	795	847	1,040	1,071	1,156	4,909	143.6
Violent crime	1,118	1,165	1,353	1,451	1,558	6,645	194.3
Burglary	2,180	1,826	2,227	2,200	2,656	11,089	324.3
Larceny	8,699	8,673	9,344	10,184	10,243	47,143	1378.6
Motor vehicle theft	854	825	763	854	1,228	4,524	132.3
Property crime	11,733	11,324	12,334	13,238	14,127	62,756	1835.2
Total	12,851	12,489	13,687	14,689	15,685	69,401	2029.5

CHILD HEALTH INDICATORS

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Child Indicators: Education 2013	Cass County		North Dakota	
	Number	Percent	Number	Percent
	Enrolled in Special Education Ages 3-21 (Number and percent of total school enrollment)	2,637	12%	13,399
High School Dropouts (Dropouts per 100 persons Grades 9-12)*	157	2.3%	888	2.8%
Average Expenditure per Student in Public School	\$9,725		\$10,964	

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Child Indicators: Economic Health 2013	Cass County		North Dakota	
	Number	Percent	Number	Percent
	TANF Recipients Ages 0-19 (Percentage of persons ages 0-19)	1,008	2.6%	5,358
Food Stamp (SNAP) Recipients Ages 0-18 (Percentage of all children ages 0-19)	8,133	23%	37,826	23%
Children Receiving Free or Reduced Price Lunch (Percentage of total school enrollment)	6,290	27%	34,381	31%
Medicaid Recipients Ages 0-20 (Percentage of all persons ages 0-20)*	11,251	26%	53,814	27%
Children Ages 0-17 Living in Extreme Poverty (Percentage of children 0-17 for whom poverty is determined)	1,505	4.5%	10,114	6.2%
Median Income for Families with Children Ages 0-17 (Percentage of all women with children ages 0-17)	\$75,119		\$70,530	

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Child Indicators: Families and Child Care 2013	Cass County		North Dakota	
	Number	Percent	Number	Percent
	Mothers in Labor Force with a Child Ages 0-17 (Percentage of all mothers with a child ages 0-17)	14,015	84%	57,908
Children Ages 0-17 Living in a Single Parent Family (Percentage of all children ages 0-17)	7,616	23%	34,591	23%
Children in Foster Care (Percentage of children ages 0-18)*	388	1.1%	2,019	1.2%
Children Ages 0-17 with Suspected Child Abuse or Neglect (Percentage of children 0-17)	1,505	4.5%	6,170	4.0%
Children Ages 0-17 Impact by Domestic Violence (Percentage of all children ages 0-17)**	658	2.1%	4,739	2.9%
Births to Mothers with Inadequate Prenatal Care (Percentage of Total Births)	65	2.6%	508	4.8%

**2010

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Child Indicators: Juvenile Justice 2013	Cass County		North Dakota	
	Number	Percent	Number	Percent
	Children Ages 10-17 Referred to Juvenile Court (Percentage of all children ages 0-17)	815	6.0%	3,789
Offense Against Person Juvenile Court Referral (Percentage of total juvenile court referral)	248	16%	689	9.8%
Alcohol-Related Juvenile Court Referral (Percentage of all juvenile court referrals)*	127	8.2%	909	13%