

Southwest District Community Health Profile

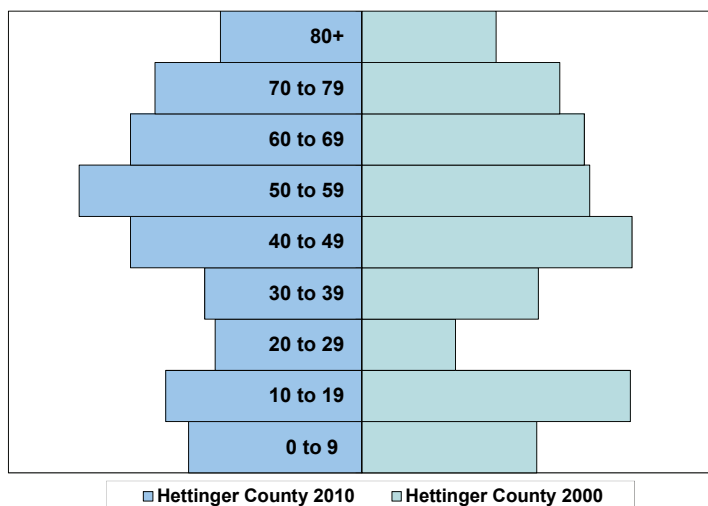
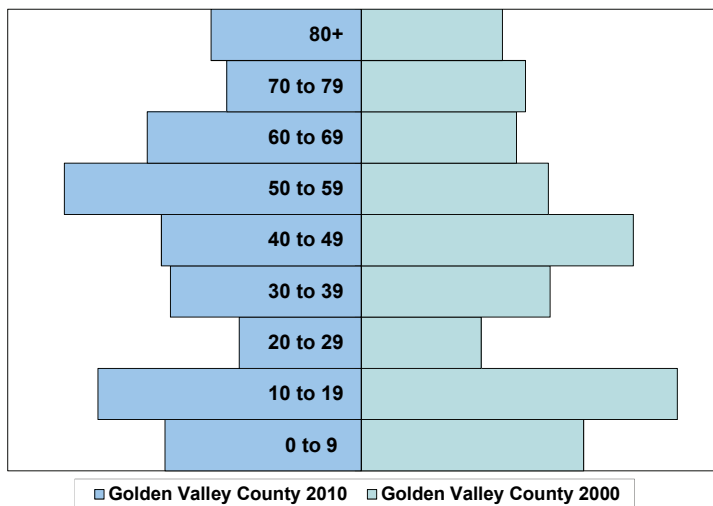
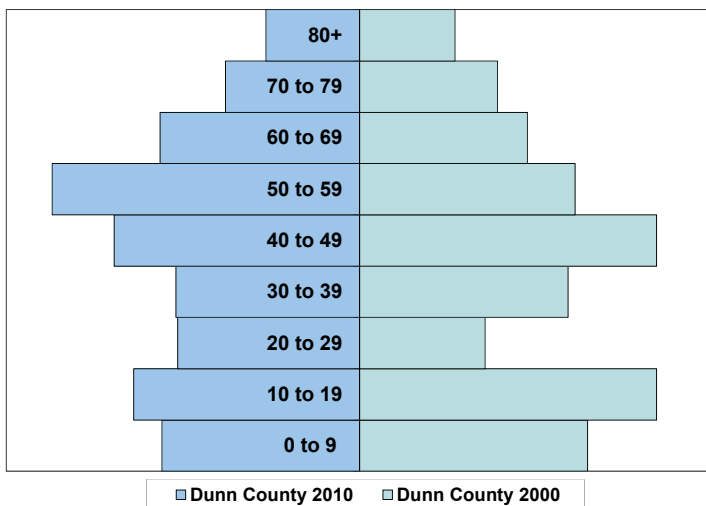
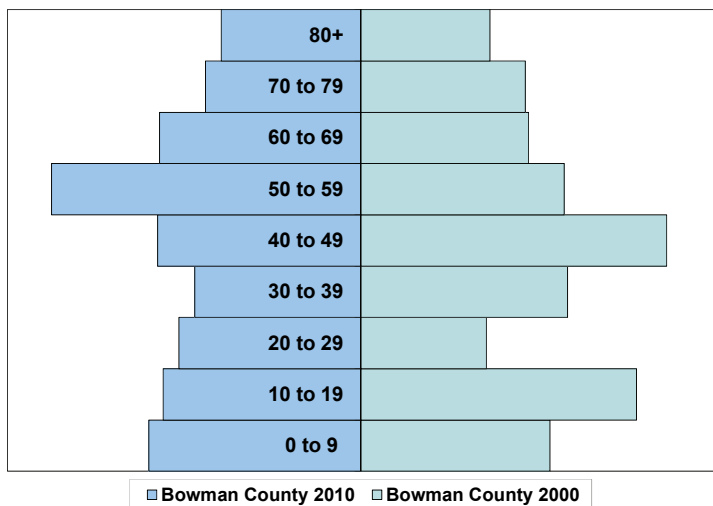
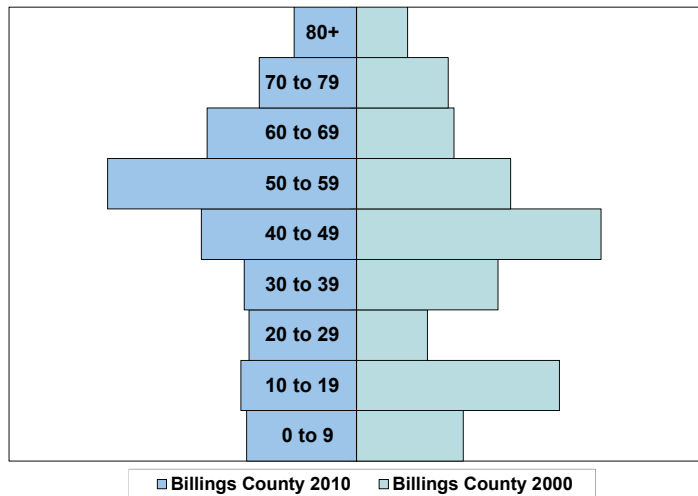
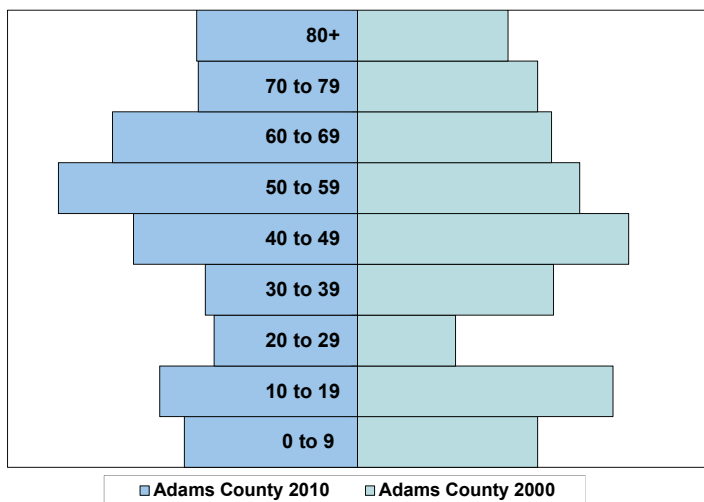
Demographics

The Demographic Section of this report comes from the US Census Bureau (www.census.gov). Most tables are derived either from the full (100%) census taken in 2010 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).

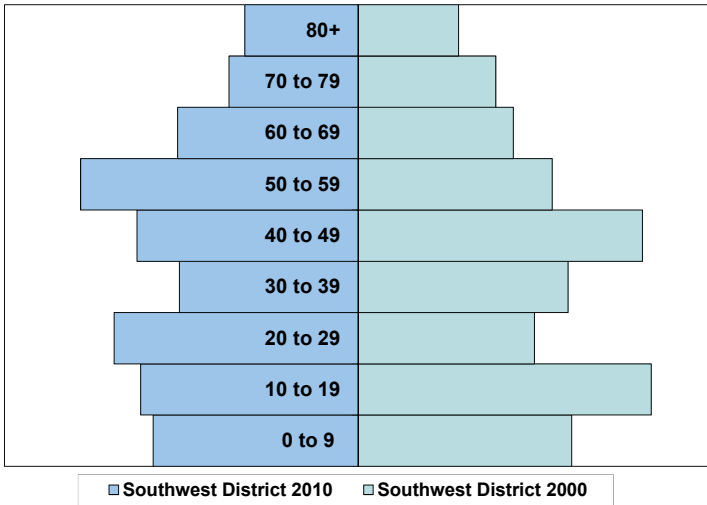
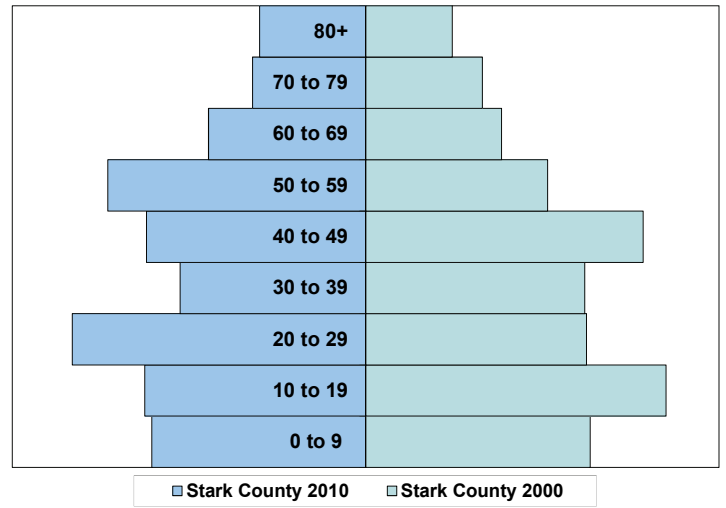
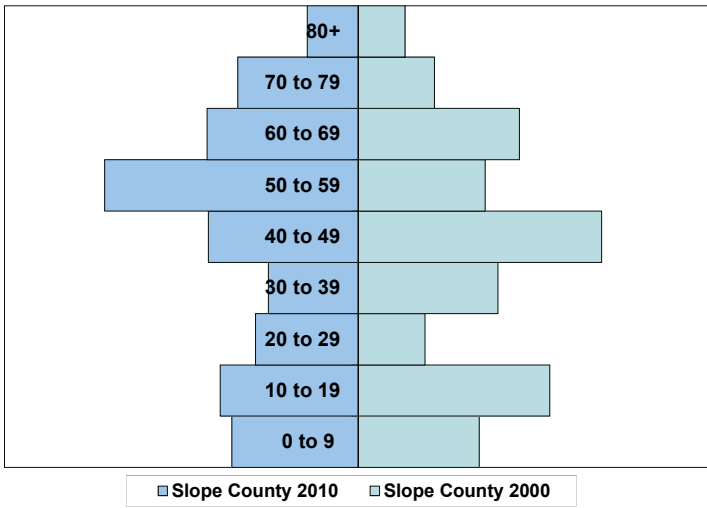
Population by Age Group, 2010 Census										
	Adams County		Billings County		Bowman County		Dunn County		Golden Valley County	
Age Group	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-9	226	9.6%	74	9.5%	378	12.0%	396	11.2%	187	11.1%
10-19	265	11.3%	78	10.0%	353	11.2%	451	12.8%	250	14.9%
20-29	192	8.2%	73	9.3%	323	10.3%	364	10.3%	116	6.9%
30-39	205	8.7%	76	9.7%	296	9.4%	368	10.4%	182	10.8%
40-49	299	12.8%	105	13.4%	362	11.5%	492	13.9%	189	11.3%
50-59	400	17.1%	168	21.5%	552	17.5%	614	17.4%	282	16.8%
60-69	328	14.0%	101	12.9%	359	11.4%	398	11.3%	203	12.1%
70-79	213	9.1%	66	8.4%	278	8.8%	267	7.6%	128	7.6%
80 +	215	9.2%	42	5.4%	250	7.9%	186	5.3%	143	8.5%
Total	2,343	100.0%	783	100.0%	3,151	100.0%	3,536	100.0%	1,680	100.0%
<18	446	19.0%	138	17.6%	676	21.5%	777	22.0%	404	24.0%
65+	568	24.2%	151	19.3%	692	22.0%	616	17.4%	358	21.3%

Population by Age Group, 2010 Census										
	Hettinger County		Slope County		Stark County		Southwest District		North Dakota	
Age Group	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-9	243	9.8%	78	10.7%	2,938	12.1%	4,520	11.6%	84671	12.6%
10-19	274	11.1%	85	11.7%	3,032	12.5%	4,788	12.3%	87264	13.0%
20-29	206	8.3%	63	8.7%	4,028	16.6%	5,365	13.8%	108552	16.1%
30-39	220	8.9%	55	7.6%	2,531	10.5%	3,933	10.1%	77954	11.6%
40-49	324	13.1%	92	12.7%	2,997	12.4%	4,860	12.5%	84577	12.6%
50-59	396	16.0%	156	21.5%	3,537	14.6%	6,105	15.7%	96223	14.3%
60-69	324	13.1%	93	12.8%	2,157	8.9%	3,963	10.2%	61901	9.2%
70-79	291	11.7%	74	10.2%	1,538	6.4%	2,855	7.3%	39213	5.8%
80 +	199	8.0%	31	4.3%	1,441	6.0%	2,507	6.4%	32236	4.8%
Total	2,477	100.0%	727	100.0%	24,199	100.0%	38,896	100.0%	672591	100.0%
<18	468	18.9%	146	20.1%	5,186	21.4%	8,241	21.2%	149871	22.3%
65+	638	25.8%	135	18.6%	3,875	16.0%	7,033	18.1%	97477	14.5%

Demographics



Demographics



Demographics

Female Population and Percentage Female by Age, 2010 Census										
Adams County			Billings County		Bowman County		Dunn County		Golden Valley County	
Age Group	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-9	116	51.3%	39	52.7%	181	47.9%	186	47.0%	98	52.4%
10-19	128	48.3%	32	41.0%	174	49.3%	226	50.1%	121	48.4%
20-29	101	52.6%	27	37.0%	139	43.0%	146	40.1%	53	45.7%
30-39	103	50.2%	39	51.3%	139	47.0%	152	41.3%	86	47.3%
40-49	147	49.2%	58	55.2%	178	49.2%	231	47.0%	97	51.3%
50-59	200	50.0%	73	43.5%	269	48.7%	287	46.7%	139	49.3%
60-69	164	50.0%	46	45.5%	185	51.5%	199	50.0%	103	50.7%
70-79	109	51.2%	31	47.0%	148	53.2%	136	50.9%	67	52.3%
80+	144	67.0%	21	50.0%	158	63.2%	108	58.1%	85	59.4%
Total	1212	51.7%	366	46.7%	1571	49.9%	1671	47.3%	849	50.5%
0-17	222	49.8%	65	47.1%	334	49.4%	375	48.3%	205	50.7%
65+	321	56.5%	67	44.4%	380	54.9%	327	53.1%	196	54.7%

Female Population and Percentage Female by Age, 2010 Census										
Hettinger County			Slope County		Stark County		Southwest District		North Dakota	
Age Group	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-9	129	53.1%	31	39.7%	1444	49.1%	2224	49.2%	41330	48.8%
10-19	130	47.4%	33	38.8%	1469	48.4%	2313	48.3%	42277	48.4%
20-29	120	58.3%	30	47.6%	1909	47.4%	2525	47.1%	50571	46.6%
30-39	126	57.3%	23	41.8%	1194	47.2%	1862	47.3%	37144	47.6%
40-49	184	56.8%	42	45.7%	1465	48.9%	2402	49.4%	41499	49.1%
50-59	185	46.7%	75	48.1%	1735	49.1%	2963	48.5%	47283	49.1%
60-69	160	49.4%	37	39.8%	1094	50.7%	1988	50.2%	30699	49.6%
70-79	151	51.9%	42	56.8%	849	55.2%	1533	53.7%	21453	54.7%
80 +	114	57.3%	18	58.1%	946	65.6%	1594	63.6%	20471	63.5%
Total	1299	52.4%	331	45.5%	12105	50.0%	19404	49.9%	332727	49.5%
0-17	239	51.1%	58	39.7%	2523	48.7%	3956.471	48.0%	73083	48.8%
65+	336	52.7%	74	54.8%	2279	58.8%	3913.4437	55.6%	55050	56.5%

Race, 2010 Census										
Race	Adams County		Billings County		Bowman County		Dunn County		Golden Valley County	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Total	2,343	100.0%	783	100.0%	3,151	100.0%	3,536	100.0%	1,680	100.0%
White	2,279	97.3%	772	98.6%	3,085	97.9%	3,003	84.9%	1,637	97.4%
Black	8	0.3%	2	0.3%	3	0.1%	8	0.2%	10	0.6%
Am.Indian	16	0.7%	3	0.4%	18	0.6%	449	12.7%	10	0.6%
Asian	9	0.4%	4	0.5%	2	0.1%	10	0.3%	1	0.1%
Pac. Islander	2	0.1%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
Other	4	0.2%	1	0.1%	27	0.9%	6	0.2%	8	0.5%
Multirace	25	1.1%	1	0.1%	16	0.5%	60	1.7%	13	0.8%

Race, 2010 Census										
Race	Hettinger County		Slope County		Stark County		SWDHU		North Dakota	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Total	2,477	100.0%	727	100.0%	24,199	100.0%	38,896	100.0%	672,591	100.0%
White	2,382	96.2%	709	97.5%	23,026	95.2%	36,893	94.9%	605,449	90.0%
Black	6	0.2%	0	0.0%	197	0.8%	234	0.6%	7,960	1.2%
Am.Indian	52	2.1%	16	2.2%	240	1.0%	804	2.1%	36,591	5.4%
Asian	1	0.0%	0	0.0%	292	1.2%	319	0.8%	6,909	1.0%
Pac. Islander	3	0.1%	0	0.0%	9	0.0%	15	0.0%	320	0.0%
Other	1	0.0%	0	0.0%	126	0.5%	173	0.4%	3,509	0.5%
Multirace	32	1.3%	2	0.3%	309	1.3%	458	1.2%	11,853	1.8%

Demographics

Decennial Population Change, 1990 to 2000, 2000 to 2010

Census	Adams County	10 Year Change (%)	Billings County	10 Year Change (%)	Bowman County	10 Year Change (%)	Dunn County	10 Year Change (%)	GV County	10 Year Change (%)
1990	3,174	(%)	1,108	(%)	3,596	(%)	3,596	(%)	2,108	(%)
2000	2,593	-18.3%	888	-19.9%	3,242	-9.8%	3,242	-10.1%	1,924	-8.7%
2010	2,343	-9.6%	783	-11.8%	3,151	-2.8%	3,536	9.1%	1,680	-12.7%

Decennial Population Change, 1990 to 2000, 2000 to 2010

Census	Hettinger County	10 Year Change (%)	Slope County	10 Year Change (%)	Stark County	10 Year Change (%)	SWDHU	10 Year Change (%)	North Dakota	10 Year Change (%)
1990	3,445	(%)	907	(%)	22,832	(%)	41,175	(%)	638,800	(%)
2000	2,715	-21.2%	767	-15.4%	22,636	-0.9%	38,365	-6.8%	642,200	0.5%
2010	2,477	-8.8%	727	-5.2%	24,199	6.9%	38,896	1.4%	672,591	4.7%

Household Populations, 2006-2010, ACS

	Adams		Billings		Bowman		Dunn		Golden Valley	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total:	2,348	100.0%	897	100.0%	3,102	100.0%	3,477	100.0%	1,539	100.0%
In households	2,108	89.8%	897	100.0%	2,919	94.1%	3,404	97.9%	1,502	97.6%
In family households	1,725	73.5%	779	86.8%	2,475	79.8%	2,839	81.7%	1,165	75.7%
In nonfamily households	383	16.3%	118	13.2%	444	14.3%	565	16.2%	337	21.9%
In group quarters	240	10.2%	0	0.0%	183	5.9%	73	2.1%	37	2.4%
Institutionalized population	47	2.0%	0	0.0%	74	2.4%	48	1.4%	52	3.4%

Household Populations, 2006-2010, ACS

	Hettinger		Slope		Stark		SW District		North Dakota	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total:	2,506	100.0%	727	100.0%	23,486	100.0%	38,082	100.0%	659,858	100.0%
In households	2,496	99.6%	727	100.0%	22,822	97.2%	36,875	96.8%	634,679	96.2%
In family households	2,078	82.9%	630	86.7%	18,199	77.5%	29,890	78.5%	504,148	76.4%
In nonfamily households	418	16.7%	97	13.3%	4,623	19.7%	6,985	18.3%	130,531	19.8%
In group quarters	10	0.4%	0	0.0%	664	2.8%	1,207	3.2%	25,179	3.8%
Institutionalized population	169	6.7%	0	0.0%	409	1.7%	799	2.1%	9,675	1.5%

Demographics

Marital Status Among Persons Age 15 and Older, 2006-2010, ACS

	Adams		Billings		Bowman		Dunn		Golden Valley	
Total	2011	100.0%	732	100.0%	2605	100.0%	2867	100.0%	1285	100.0%
Now Married	1094	54.4%	450	61.5%	1662	63.8%	1686	58.8%	694	54.0%
Widowed	352	17.5%	60	8.2%	261	10.0%	252	8.8%	126	9.8%
Divorced	101	5.0%	65	8.9%	120	4.6%	181	6.3%	173	13.5%
Separated	8	0.4%	4	0.5%	5	0.2%	9	0.3%	12	0.9%
Never Married	459	22.8%	153	20.9%	555	21.3%	740	25.8%	279	21.7%

	Hettinger		Slope		Stark		Southwest District		North Dakota	
Total	2148	100.0%	583	100.0%	19341	100.0%	30990	100.0%	538,799	100.0%
Now Married	1345	62.6%	396	67.9%	10483	54.2%	17414	56.2%	288,257	53.5%
Widowed	193	9.0%	41	7.0%	1412	7.3%	2656	8.6%	36,100	6.7%
Divorced	200	9.3%	44	7.5%	1779	9.2%	2619	8.5%	46,876	8.7%
Separated	13	0.6%	0	0.0%	155	0.8%	205	0.7%	4,310	0.8%
Never Married	397	18.5%	102	17.5%	5512	28.5%	8095	26.1%	163,256	30.3%

Educational Attainment, 25 Years and Older, 2006-2010, ACS

	Adams		Billings		Bowman		Dunn		Golden Valley	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	1,760	100.0%	653	100.0%	2,262	100.0%	2,424	100.0%	1,095	100.0%
Less than 9th grade	185	10.5%	41	6.3%	111	4.9%	240	9.9%	27	2.5%
9th to 12th grade	74	4.2%	30	4.6%	152	6.7%	148	6.1%	64	5.8%
High school grad or GED	706	40.1%	247	37.8%	789	34.9%	875	36.1%	367	33.5%
Some college	375	21.3%	143	21.9%	561	24.8%	528	21.8%	264	24.1%
Associate's degree	99	5.6%	82	12.6%	206	9.1%	267	11.0%	159	14.5%
Bachelor's degree	282	16.0%	82	12.6%	378	16.7%	308	12.7%	173	15.8%
Grad degree or prof degree	40	2.3%	28	4.3%	68	3.0%	61	2.5%	41	3.7%

Educational Attainment, 25 Years and Older, 2006-2010, ACS

	Hettinger		Slope		Stark		Southwest District		North Dakota	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	1,891	100.0%	523	100.0%	15,451	100.0%	26,059	100.0%	429,333	100.0%
Less than 9th grade	151	8.0%	21	4.0%	1,159	7.5%	1,935	7.4%	24,043	5.6%
9th to 12th grade	108	5.7%	24	4.6%	803	5.2%	1,402	5.4%	21,467	5.0%
High school grad or GED	652	34.5%	154	29.4%	4,836	31.3%	8,626	33.1%	120,643	28.1%
Some college	397	21.0%	128	24.5%	3,446	22.3%	5,842	22.4%	99,176	23.1%
Associate's degree	212	11.2%	49	9.4%	1,638	10.6%	2,711	10.4%	51,091	11.9%
Bachelor's degree	282	14.9%	103	19.7%	2,766	17.9%	4,373	16.8%	83,291	19.4%
Grad degree or prof degree	91	4.8%	44	8.4%	803	5.2%	1,176	4.5%	29,624	6.9%

Demographics

Income and Poverty										
	Adams		Billings		Bowman		Dunn		Golden Valley	
	Number		Number		Number		Number		Number	
Median Household Income	35,966		51,923		48,063		48,707		33,333	
Per Capita Income	20,118		28,666		27,354		24,832		21,899	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Below poverty level, All Ages	231	9.9%	74	9.5%	201	6.4%	289	8.2%	196	11.7%
Under 5 years	23	19.5%	8	19.5%	5	2.4%	6	2.8%	34	40.0%
5 to 11 years	6	3.9%	11	26.2%	3	1.3%	18	6.7%	4	3.0%
12 to 17 years	2	1.2%	4	7.3%	9	3.8%	33	11.1%	19	10.2%
18 to 64 years	126	9.5%	44	8.9%	92	5.2%	165	7.7%	102	11.1%
65 to 74 years	20	7.9%	0	0.0%	36	12.3%	14	4.4%	12	7.2%
75 years and over	54	17.1%	7	10.0%	56	14.0%	53	17.7%	25	13.0%

	Hettinger		Slope		Stark		Southwest District		North Dakota	
	Number		Number		Number		Number		Number	
Median Household Income	38,393		43,625		49,536		NA		\$46,781	
Per Capita Income	24,928		24,824		25,282		NA		\$25,803	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Below poverty level, All Ages	274	11.1%	76	10.5%	2284	9.4%	3625	9.3%	78,405	12.3%
Under 5 years	23	18.9%	0	0.0%	153	10.2%	252	10.9%	4,120	9.2%
5 to 11 years	15	8.7%	10	18.9%	176	8.8%	243	8.0%	7,908	14.2%
12 to 17 years	5	2.9%	5	9.4%	316	18.6%	393	13.7%	5,457	11.0%
18 to 64 years	157	11.5%	47	10.5%	1157	7.6%	1890	8.0%	46,471	12.0%
65 to 74 years	7	2.4%	6	9.4%	187	11.0%	282	8.9%	4,149	8.9%
75 years and over	67	19.6%	8	11.3%	295	13.5%	565	14.6%	7,072	14.0%

Family Income and Poverty, 2005-2010, ACS										
	Adams		Billings		Bowman		Dunn			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Families	646	100.0%	236	100.0%	891	100.0%	892	100.0%		
Families in Poverty	37	5.7%	16	6.8%	35	3.9%	55	6.2%		
Families with Related Children	293	45.4%	80	33.9%	379	42.5%	335	37.6%		
Families with Related Children in Poverty	25	3.9%	5	2.1%	16	1.8%	26	2.9%		
Families with Related Children and Female Parent Only	35	5.4%	0	0.0%	31	3.5%	42	4.7%		
Families with Related Children and Female Parent Only in Poverty	24	3.7%	0	0.0%	8	0.9%	22	2.5%		
Total Known Children in Poverty (0-17)	31	7.0%	23	16.7%	17	2.5%	57	7.3%		
Total Known Age 65+ in Poverty	74	13.0%	7	4.6%	92	13.3%	67	10.9%		

Income and Poverty, 2005-2010, ACS										
	Golden Valley		Hettinger		Slope		Stark			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Families	406	100.0%	788	100.0%	236	100.0%	6,028	100.0%		
Families in Poverty	36	8.9%	65	8.2%	16	6.8%	356	5.9%		
Families with Related Children	186	45.8%	279	35.4%	95	40.3%	2,602	43.2%		
Families with Related Children in Poverty	30	7.4%	31	3.9%	10	4.2%	239	4.0%		
Families with Related Children and Female Parent Only	29	7.1%	35	4.4%	19	8.1%	468	7.8%		
Families with Related Children and Female Parent Only in Poverty	15	3.7%	8	1.0%	10	4.2%	167	2.8%		
Total Known Children in Poverty (0-17)	57	14.1%	43	9.2%	15	10.3%	645	12.4%		
Total Known Age 65+ in Poverty	37	10.3%	74	11.6%	14	10.4%	482	12.4%		

Income and Poverty, 2005-2010, ACS				
	Southwest District		North Dakota	
	Number	Percent	Number	Percent
Total Families	10,123	100.0%	170,477	100.0%
Families in Poverty	616	6.1%	12,274	7.2%
Families with Related Children	4,249	42.0%	78,224	45.9%
Families with Related Children in Poverty	382	3.8%	10,679	6.3%
Families with Related Children and Female Parent Only	659	6.5%	15,482	9.1%
Families with Related Children and Female Parent Only in Poverty	254	2.5%	6,022	3.5%
Total Known Children in Poverty (0-17)	888	10.8%	17,485	11.7%
Total Known Age 65+ in Poverty	847	12.0%	11,221	11.5%

Southwest District Community Health Profile

Vital Statistics Data

Birth Data

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 six. 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.

Births, 2006- 2010										
	Adams County		Billings County		Bowman County		Dunn County		Golden Valley Co	
	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio
Live Births and Rate	104	9	28	7	180	11	166	9	85	10
Pregnancies and Rate	109	9	36	9	185	12	173	10	89	11
Fertility Rate		67		54		86		68		71
Teen Births and Rate	0	0	0	0	7	10	0	0	0	0
Teen Pregnancies and Rate	0	0	0	0	8	11	6	6	0	0
Out of Wedlock Births and Ratio	22	212	0	0	46	256	48	289	0	0
Out of Wedlock Pregnancies	23	211	0	0	51	276	54	312	0	0
Low Birth Weight Birth and Ratio	0	0	0	0	0	0	0	0	0	0

Births, 2006- 2010										
	Hettinger County		Slope County		Stark County		SWDHU		North Dakota	
	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio
Live Births and Rate	100	8	42	12	1,451	12	2,156	11	44,427	13
Pregnancies and Rate	104	8	42	12	1,583	13	2,321	12	48,818	15
Fertility Rate		53		106		66		67		71
Teen Births and Rate	0	0	1	7	63	11	71	7	3,337	19
Teen Pregnancies and Rate	0	0	1	7	78	13	93	10	4,062	23
Out of Wedlock Births and Ratio	14	140	0	0	409	282	539	250	14,506	327
Out of Wedlock Pregnancies	14	135	0	0	513	324	655	282	18,103	371
Low Birth Weight Birth and Ratio	0	0	0	0	86	59	86	40	2,919	66

*Rates calculated using 2010 census

Southwest District Community Health Profile

Vital Statistics Data

Birth Data

Child Deaths, 2006-2010										
	Adams County		Billings County		Bowman County		Dunn County		Golden Valley Co	
	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio
Infant Deaths and Ratio	<6	NR	0	0	0	0	<6	NR	0	0
Child and Adolescent Deaths	0	0	0	0	<6	NR	<6	NR	0	0
Total Deaths and Crude Rate	169	1,443	22	562	206	1,308	172	973	70	833

Child Deaths, 2006-2010										
	Hettinger County		Slope County		Stark County		SWDHU		North Dakota	
	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio	Number	Rate or Ratio
Infant Deaths and Ratio	0	0	<6	NR	<6	NR	12	6	281	6
Child and Adolescent Deaths	<6	NR	0	0	10	35	13	29	285	35
Total Deaths and Crude Rate	163	1,316	20	550	1,043	862	1,865	959	28,984	862

*Rates calculated using 2010 census

Age-Adjusted Death Rate by County and Cause of Death, 2006-2010										
Cause of Death	Number (Rate)									
	Adams	Billings	Bowman	Dunn	Golden Valley	Hettinger	Slope	Stark	SWDHU	North Dakota
All Causes	169 (747)	22 (375)	206 (693)	172 (686)	72 (549)	163 (608)	20 (425)	1043 (600)	1867 (616)	28,985 (689)
Heart Disease	38 (139)	11 (194)	62 (181)	54 (202)	17 (116)	36 (120)	7 (119)	281 (143)	506 (149)	7,122 (162)
Cancer	43 (187)	6 (101)	56 (204)	29 (110)	18 (129)	50 (195)	<6	239 (146)	445 (152)	6,544 (162)
Stroke	7 (24)	0	13 (46)	9 (33)	<6	16 (56)	<6	59 (32)	108 (34)	1,696 (38)
Alzheimers Disease	7 (23)	0	9 (25)	6 (21)	0	9 (28)	0	47 (22)	78 (21)	1,936 (40)
COPD	11 (46)	<6	9 (28)	11 (44)	7 (48)	10 (39)	<6	51 (31)	102 (35)	1,607 (39)
Unintentional Injury	16 (107)	<6	8 (57)	13 (68)	7 (63)	<6	<6	73 (51)	126 (55)	1,545 (42)
Diabetes	6 (20)	0	7 (22)	<6	<6	7 (31)	<6	31 (19)	56 (19)	1,072 (26)
Pneumonia/Influenza	<6	0	<6	<6	<6	<6	0	19 (10)	35 (9)	702 (15)
Cirrhosis	<6	0	<6	0	0	<6	0	<6	10 (4)	289 (8)
Suicide	0	0	<6	<6	0	0	0	23 (17)	27 (13)	462 (14)

*Greater than 6 but blocked for confidentiality

**Rates calculated using 2010 census

Southwest District Community Health Profile

Vital Statistics Data

Death Data

Leading Causes of Death by Age Group for SWDHU, 2006-2010			
Age	1	2	3
0-4	Anomaly	Prematurity	Unintentional Injury SIDS
5-14			
15-24	Unintentional Injury 20	Suicide 7	Anomaly
25-34	Unintentional Injury 12	Suicide	Cancer
35-44	Unintentional Injury 10	Heart	Suicide
45-54	Cancer 29	Unintentional Injury 18	Heart 10
55-64	Cancer 63	Heart 32	Unintentional Injury 12
65-74	Cancer 88	Heart 55	COPD 20
75-84	Cancer 149	Heart 114	COPD 45
85+	Heart 291	Cancer 112	Alzheimer's Dz 55

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

Southwest District Community Health Profile

Behavioral Risk Factors

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 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.

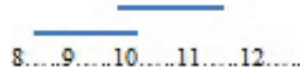


Table 1: Percentage of Respondents 18 and Older Who Reported Fair or Poor General Health, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
12.5 (8.2-16.9)	7.5 (0.0-15.1)	14.5 (9.7-19.4)	10.9 (6.8-15.0)	9.8 (5.1-14.5)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
13.1 (8.1-18.1)	9.1 (1.2-17.0)	14.7 (12.4-16.9)	13.3 (11.8-14.9)	12.6 (12.2-12.9)

Table 2: Percentage of Respondents 18 and Older Who Reported Any Activity Limitation, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
18.8 (13.0-24.6)	13.4 (5.0-21.8)	19.3 (13.3-25.4)	14.3 (9.5-19.2)	16.8 (10.4-23.1)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
14.5 (9.3-19.6)	12.0 (4.3-19.7)	16.6 (14.4-18.8)	16.4 (14.8-18.1)	16.0 (15.6-16.5)

Table 3: Percentage of Respondents 18 and Older Who Reported Eight or More Days in the Past 30 During Which They Had Poor Physical Health, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
12.1 (6.9-17.4)	4.9 (0.0-10.7)	12.4 (7.3-17.5)	10.3 (6.1-14.4)	10.6 (5.6-15.6)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
9.6 (5.0-14.1)	10.6 (1.8-19.4)	10.1 (8.2-11.9)	10.3 (9.0-11.7)	10.2 (9.8-10.5)

Southwest District Community Health Profile

Behavioral Risk Factors

Table 4: Percentage of Respondents 18 and Older Who Reported Eight or More Days in the Past 30 During Which They Had Poor Mental Health, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
9.3 (4.4-14.2)	6.0 (0.6-11.4)	6.2 (2.0-10.4)	11.6 (3.2-20.0)	3.4 (0.4- 6.4)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
8.7 (3.7-13.8)	5.6 (0.3-10.8)	8.6 (6.8-10.4)	8.3 (6.8- 9.9)	9.6 (9.2-10.0)

Table 5: Percentage of Respondents 18 and Older Who Reported Eight or More Days in the Past Thirty in Which Poor Physical or Mental Health Limited Their Activities, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
8.3 (3.7-13.0)	1.5 (0.0- 3.2)	6.3 (2.6-10.0)	5.3 (2.5- 8.1)	4.3 (1.4- 7.2)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
3.9 (0.9- 6.8)	4.8 (0.0- 9.9)	4.4 (3.3- 5.5)	4.9 (4.0- 5.8)	5.7 (5.4- 6.0)

Table 6: Percentage of Respondents 18 and Older Who Are Overweight or Obese by Body Mass Index,* 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
63.4 (55.0-71.8)	NA	61.8 (53.4-70.2)	66.5 (57.4-75.7)	64.3 (54.9-73.7)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
62.3 (52.6-72.0)	NA	61.3 (58.0-64.6)	61.6 (59.1-64.2)	64.1 (63.5-64.8)

* Body Mass Index (BMI)=weight in kg /height in m²

Table 7: Percentage of Respondents 18 and Older Who are Overweight by Body Mass Index, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
37.5 (29.3-45.8)	NA	41.8 (33.9-49.8)	40.0 (30.7-49.4)	38.5 (29.3-47.7)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
39.2 (30.2-48.3)	NA	37.3 (34.1-40.5)	37.8 (35.3-40.2)	38.7 (38.0-39.3)

* Body Mass Index (BMI)=weight in kg /height in m²

Table 8: Percentage of Respondents 18 and Older Who Are Obese by Body Mass Index, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
25.8 (19.0-32.6)	NA	20.0 (14.2-25.7)	26.5 (18.7-34.3)	25.8 (18.0-33.6)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
23.1 (15.6-30.5)	17.8 (8.1-27.5)	24.0 (21.2-26.8)	23.8 (21.8-25.9)	25.4 (24.9-26.0)

* Body Mass Index (BMI)=weight in kg /height in m²

Southwest District Community Health Profile

Behavioral Risk Factors

Table 9: Percentage of Respondents 18 and Older Who Reported That They Have Diabetes*, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
9.4 (4.2-14.6)	4.6 (0.0-10.2)	10.5 (5.7-15.4)	7.5 (3.8-11.1)	4.7 (1.1- 8.3)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
8.1 (3.5-12.6)	2.0 (0.0- 5.5)	7.0 (5.4- 8.6)	7.3 (6.1- 8.5)	6.9 (6.6- 7.2)

*Excludes pre-diabetes and diabetes of pregnancy

Table 10: Percentage of Respondents 18 and Older Who Reported That They Have High Blood, 2001-2010 Pressure

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
26.1 (17.3-34.9)	NA	24.4 (15.9-32.9)	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
25.4 (16.1-34.7)	NA	27.0 (23.0-30.9)	27.5 (24.6-30.4)	25.0 (24.4-25.7)

Table 11: Percentage of Respondents 18 and Older Who Reported That They Have Never Had Their Cholesterol Checked, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
18.4 (9.7-27.1)	NA	NA	19.6 (9.5-29.7)	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	26.4 (22.3-30.6)	25.0 (22.0-28.1)	23.0 (22.2-23.8)

Table 12: Percentage of Respondents 18 and Older Who Reported That They Have Not Had Their Cholesterol Checked in the Past 5 years, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
22.8 (13.6-32.1)	NA	NA	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	32.1 (27.8-36.3)	30.0 (26.8-33.1)	28.2 (27.4-29.0)

Table 13: Percentage of Respondents 18 and Older Who Reported That They Had Ever Been Told They Had High Cholesterol, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
NA	NA	37.0 (27.3-46.7)	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	36.7 (32.3-41.2)	37.7 (34.4-41.0)	34.0 (33.2-34.8)

Southwest District Community Health Profile

Behavioral Risk Factors

Table 14: Percentage of Respondents 18 and Older Who Reported Ever Having Been Told They Had Asthma, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
10.5 (5.4-15.5)	9.6 (2.3-16.8)	6.6 (3.7- 9.4)	9.9 (5.7-14.1)	6.2 (2.2-10.3)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
14.9 (7.4-22.4)	4.0 (0.0-10.2)	11.5 (9.3-13.7)	10.5 (9.0-12.0)	10.7 (10.3-11.1)

Table 15: Percentage of Respondents 18 and Older Who Reported Currently Having Asthma, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
10.2 (5.1-15.2)	7.8 (1.4-14.3)	5.3 (2.8- 7.8)	6.6 (3.4- 9.8)	5.4 (1.6- 9.3)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
10.5 (3.8-17.2)	3.3 (0.0- 9.2)	8.4 (6.6-10.2)	7.9 (6.6- 9.1)	7.5 (7.2- 7.9)

Table 16: Percentage of Respondents 18 and Older Who Reported Doctor Diagnosed Arthritis, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
23.5 (15.0-32.0)	10.8 (1.3-20.4)	30.5 (21.1-39.9)	23.9 (15.7-32.1)	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
33.5 (23.2-43.7)	NA	25.0 (21.4-28.6)	26.3 (23.7-29.0)	27.2 (26.5-27.9)

Table 17: Percentage of Respondents 18 and Older Who Reported Chronic Joint Pain or Stiffness, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
NA	NA	NA	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	39.6 (34.6-44.6)	40.6 (36.8-44.4)	35.3 (34.4-36.2)

Table 18: Percentage of Respondents 18 and Older Who Reported Activity Limitation Due to Arthritis, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
11.4 (5.2-17.7)	8.7 (0.0-20.7)	17.8 (10.0-25.6)	15.8 (7.9-23.6)	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
17.9 (9.7-26.0)	11.0 (1.4-20.5)	14.5 (11.4-17.6)	15.4 (13.2-17.7)	13.0 (12.4-13.5)

Southwest District Community Health Profile

Behavioral Risk Factors

Table 19: Percentage of Respondents 18 and Older Who Reported Ever Having Had a Heart Attack, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
4.9 (1.6- 8.3)	3.1 (0.0- 7.9)	5.3 (2.4- 8.2)	6.2 (2.9- 9.6)	7.4 (1.1-13.7)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
3.4 (0.7- 6.2)	1.6 (0.0- 4.8)	4.3 (3.1- 5.4)	4.7 (3.7- 5.6)	4.0 (3.8- 4.2)

Table 20: Percentage of Respondents 18 and Older Who Reported Ever Having Coronary Artery Disease, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
3.6 (1.0- 6.2)	NA	6.1 (2.8- 9.3)	5.5 (2.2- 8.7)	5.0 (1.4- 8.6)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
5.3 (1.9- 8.7)	3.7 (0.0- 8.9)	4.1 (3.0- 5.3)	4.4 (3.6- 5.3)	4.0 (3.8- 4.3)

Table 21: Percentage of Respondents 18 and Older Who Reported Ever Having Had a Stroke, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
4.4 (0.3- 8.4)	NA	2.0 (0.4- 3.7)	3.6 (1.1- 6.1)	1.7 (0.0- 4.1)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
2.5 (0.3- 4.6)	1.1 (0.0- 3.3)	1.5 (0.8- 2.2)	2.0 (1.4- 2.6)	2.2 (2.1- 2.4)

Table 22: Percentage of Respondents 18 and Older Who Reported Having Cardiovascular Disease, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
9.5 (4.4-14.7)	3.1 (0.0- 7.9)	9.3 (5.5-13.1)	10.4 (6.0-14.8)	10.2 (3.4-16.9)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
8.5 (4.2-12.7)	6.5 (0.1-12.9)	6.9 (5.4- 8.3)	7.9 (6.7- 9.1)	7.4 (7.1- 7.7)

Table 23: Percentage of Respondents 18 and Older Who Reported Not Having Any Health Insurance, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
10.3 (5.1-15.4)	11.8 (3.0-20.7)	13.8 (6.5-21.2)	22.1 (12.3-31.8)	14.5 (7.8-21.2)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
7.8 (2.1-13.5)	NA	11.3 (9.2-13.5)	12.6 (10.7-14.6)	11.4 (11.0-11.9)

Southwest District Community Health Profile

Behavioral Risk Factors

Table 24: Percentage of Respondents 18 and Older Who Reported Being Unable To See a Doctor Due to Cost One or More Times in the Past 12 Months, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
5.7 (1.1-10.4)	6.6 (0.1-13.0)	4.6 (1.5- 7.6)	5.8 (2.4- 9.1)	9.1 (3.5-14.7)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
5.7 (1.7- 9.8)	2.6 (0.0- 6.5)	6.8 (5.1- 8.5)	6.3 (5.1- 7.5)	6.8 (6.4- 7.1)

Table 25: Percentage of Respondents 18 and Older Who Reported That They Did Not Have a Person That They Considered to be Their Personal Doctor or Health Care Provider, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
16.0 (9.9-22.1)	18.1 (8.1-28.0)	19.9 (12.5-27.4)	35.4 (25.7-45.0)	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
22.2 (14.1-30.4)	NA	22.7 (19.7-25.7)	23.2 (20.9-25.5)	23.5 (23.0-24.1)

Table 26: Percentage of Respondents 65 and Older Who Reported That They Did Not Receive an Influenza Vaccination in the Past 12 Months, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
NA	NA	NA	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	27.8 (22.5-33.1)	28.9 (25.3-32.5)	28.6 (27.6-29.6)

Table 27: Percentage of Respondents 65 and Older Who Reported They Have Never Received a Pneumococcal Vaccine, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
20.4 (10.0-30.8)	NA	32.0 (20.9-43.2)	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	31.6 (25.9-37.3)	29.7 (25.9-33.4)	30.0 (28.9-31.0)

Table 28: Percentage of Respondents 18 and Older Who Reported Who Reported Binge Drinking One or More Times in Past 30 Days, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
13.2 (6.7-19.8)	10.7 (2.1-19.3)	19.2 (12.1-26.3)	17.6 (8.6-26.6)	14.9 (8.0-21.7)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
16.0 (8.6-23.4)	NA	19.8 (16.9-22.8)	18.2 (16.0-20.4)	21.1 (20.5-21.6)

Southwest District Community Health Profile

Behavioral Risk Factors

Table 29: Percentage of Respondents 18 and Older Who Reported Who Reported Heavy Drinking, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
2.7 (0.3- 5.1)	2.8 (0.0- 6.8)	4.7 (0.9- 8.5)	2.2 (0.3- 4.0)	3.5 (0.1- 7.0)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
1.8 (0.0- 4.1)	1.8 (0.0- 5.3)	5.9 (3.9- 7.9)	4.5 (3.3- 5.7)	5.0 (4.7- 5.3)

Table 30: Percentage of Respondents 18 and Older Who Reported Who Reported Drinking and Driving One or More Times in Past 30 Days, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
6.9 (0.0-14.9)	2.6 (0.0- 7.9)	NA	2.5 (0.0- 6.0)	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	5.1 (2.7- 7.4)	5.3 (3.3- 7.2)	5.7 (5.1- 6.2)

Table 31: Percentage of Respondents 18 and Older Who Reported That They Do Not Eat Five Servings of Fruit and Vegetables Daily, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
73.4 (63.9-83.0)	NA	79.9 (71.3-88.5)	77.4 (68.7-86.1)	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
81.8 (73.9-89.7)	89.8 (80.5-99.2)	75.7 (72.0-79.5)	77.0 (74.3-79.7)	78.4 (77.7-79.1)

Table 32: Percentage of Respondents 18 and Older Who Reported That They Had Not Seen a Dentist in the Past Year, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
35.2 (25.1-45.2)	NA	32.3 (22.8-41.7)	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	32.4 (28.3-36.4)	33.2 (30.1-36.3)	29.5 (28.8-30.3)

Table 33: Percentage of Respondents 18 and Older Who Reported Having Lost Six or More Permanent Teeth Due to Decay or Gum Disease, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
22.5 (14.0-31.0)	NA	19.3 (12.1-26.6)	10.5 (5.4-15.6)	11.9 (5.2-18.6)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
14.6 (7.1-22.1)	NA	17.7 (14.7-20.6)	17.0 (14.9-19.2)	16.0 (15.5-16.6)

Southwest District Community Health Profile

Behavioral Risk Factors

Table 34: Percentage of Respondents 18 and Older Who Reported That They Did Not Get the Recommended Amount of Physical Activity, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
NA	NA	51.8 (40.9-62.6)	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	52.1 (47.6-56.6)	52.1 (48.7-55.4)	50.5 (49.7-51.4)

Table 35: Percentage of Respondents 18 and Older Who Reported That They Engaged in No Leisure Time Physical Activity, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
10.4 (2.8-17.9)	9.2 (0.0-20.4)	7.2 (2.1-12.3)	NA	14.5 (5.1-23.9)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
8.1 (2.3-13.9)	2.0 (0.0- 5.9)	6.6 (4.1- 9.1)	8.1 (6.0-10.2)	6.9 (6.5- 7.4)

Table 36: Percentage of Respondents 18 and Older Who Reported That They Were Current Smokers, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
14.0 (8.4-19.5)	14.1 (5.0-23.3)	12.7 (6.8-18.6)	12.5 (7.8-17.3)	16.0 (9.2-22.9)
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
16.5 (9.2-23.8)	NA	19.8 (17.2-22.5)	17.3 (15.4-19.1)	19.8 (19.3-20.4)

Table 37: Percentage of Female Respondents 40 and Older Who Reported That They Had Not Had a Mammogram in the Past Two Years, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
12.6 (3.9-21.3)	NA	NA	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	23.1 (18.0-28.2)	25.0 (21.1-29.0)	24.3 (23.3-25.3)

Table 38: Percentage of Female Respondents 18 and Older Who Reported That They Had Not Had a Pap Smear in the Past Three Years, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
10.1 (3.1-17.1)	NA	NA	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	19.1 (13.6-24.5)	17.3 (13.5-21.0)	14.0 (13.1-15.0)

Southwest District Community Health Profile

Behavioral Risk Factors

Table 39: Percentage of Respondents 50 and Older Who Reported Not Having a Blood Stool Test in the Past Two Years, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
86.3 (78.7-93.8)	NA	84.9 (76.0-93.8)	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
89.4 (80.4-98.4)	NA	71.4 (66.4-76.5)	77.5 (74.2-80.7)	78.3 (77.5-79.2)

Table 40: Percentage of Respondents 50 and Older Who Reported That They Have Never Had a Sigmoidoscopy or Colonoscopy, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
NA	NA	NA	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	48.6 (42.4-54.8)	48.1 (43.8-52.4)	42.6 (41.4-43.7)

Table 41: Percentage of Respondents 50 and Older Who Reported That They Have Not Had a Sigmoidoscopy or Colonoscopy in the Past 5 Years, 2001-2010

Adams %	Billings %	Bowman %	Dunn %	Golden Valley %
NA	NA	NA	NA	NA
Hettinger %	Slope %	Stark %	SWDHU %	North Dakota %
NA	NA	61.3 (55.7-66.8)	62.1 (58.3-66.0)	55.0 (54.0-56.1)

Southwest District Community Health Profile

Crime

Crime data is obtained from the North Dakota web site for the North Dakota Bureau of Criminal Investigation. The number of crimes are reported to BCI by local law enforcement agencies. Some years some agencies may not report so the data is designated as incomplete.

Adams							
	2006	2007	2008	2009	2010	5 year	5-Year Rate
Murder	0	0	0	0	0	0	0.0
Rape	0	1	2	0	0	3	26.7
Robbery	0	1	0	0	0	1	8.9
Assault	2	1	2	2	1	8	71.1
Violent crime	2	3	4	2	1	12	106.7
Burglary	0	4	4	5	5	18	160.1
Larceny	10	5	5	2	5	27	240.1
Motor vehicle theft	1	1	0	1	1	4	35.6
Property crime	11	10	9	8	11	49	435.7
Total	13	13	13	10	12	61	542.5
Billings							
	2006	2007	2008	2009	2010	5 year	5-Year Rate
Murder	NR	NR	NR	0	0	0	0.0
Rape				0	0	0	0.0
Robbery				0	0	0	0.0
Assault				0	1	1	42.1
Violent crime				0	1		
Burglary				0	1	1	42.1
Larceny				1	2	3	126.4
Motor vehicle theft				0	0	0	0.0
Property crime				1	3	4	168.6
Total				1	4	5	210.7
Bowman							
	2006	2007	2008	2009	2010	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	0	0	0	0	0	0.0
Violent crime	0	0	0	0	0	0	0.0
Burglary	0	0	0	0	0	0	0.0
Larceny	1	0	0	1	0	2	13.7
Motor vehicle theft	0	0	1	1	1	3	20.6
Property crime	1	0	1	2	1	5	34.3
Total	1	0	1	2	1	5	34.3

Southwest District Community Health Profile

Crime

Dunn							
	2006	2007	2008	2009	2010	5 year	5-Year Rate
Murder	0	0	0	NR	0	0	0.0
Rape	0	0	0		0	0	0.0
Robbery	0	0	0		0	0	0.0
Assault	0	0	0		0	0	0.0
Violent crime	0	0	0		0	0	0.0
Burglary	0	0	0		0	0	0.0
Larceny	0	0	0		0	0	0.0
Motor vehicle theft	0	0	0		0	0	0.0
Property crime	0	0	0		0	0	0.0
Total	0	0	0		0	0	0.0
Golden Valley							
	2006	2007	2008	2009	2010	5 year	5-Year Rate
Murder	NR	NR	NR	NR	0	0	0
Rape					0	0	0
Robbery					0	0	0
Assault					0	0	0
Violent crime					0	0	0
Burglary					2	2	122
Larceny					9	9	547
Motor vehicle theft					0	0	0
Property crime					11	11	668
Total					11	11	668
Hettinger							
	2006	2007	2008	2009	2010	5 year	5-Year Rate
Murder	0	0	0	0	0	0	0.0
Rape	0	2	0	0	0	2	16.7
Robbery	0	0	0	0	0	0	0.0
Assault	1	0	0	0	0	1	8.3
Violent crime	1	2	0	0	0		
Burglary	2	1	1	0	2	6	50.0
Larceny	4	12	6	4	5	31	258.1
Motor vehicle theft	2	0	2	1	1	6	50.0
Property crime	8	13	9	5	8	43	358.0
Total	9	15	9	5	8	46	383.0

Southwest District Community Health Profile

Crime

Slope							
	2006	2007	2008	2009	2010	5 year	5-Year Rate
Murder	NR	0	NR	0	0	0	0
Rape		2		0	0	2	103
Robbery		2		0	0	2	103
Assault		2		0	0	2	103
Violent crime		6		0	0	6	308
Burglary		1		0	0	1	51
Larceny		1		4	1	6	308
Motor vehicle theft		0		0	1	1	51
Property crime		2		4	2	8	410
Total		8		4	2	14	718

Stark							
	2006	2007	2008	2009	2010	5 year	5-Year Rate
Murder	0	0	0	2	1	3	2.7
Rape	1	1	1	0	0	3	2.7
Robbery	2	0	1	2	5	10	8.9
Assault	6	10	34	29	42	121	107.6
Violent crime	9	11	36	33	48	137	121.8
Burglary	100	81	40	37	72	330	293.3
Larceny	468	370	304	286	358	1,786	1587.5
Motor vehicle theft	43	36	51	18	27	175	155.5
Property crime	611	487	395	341	457	2,291	2036.4
Total	620	498	431	374	505	2,428	2158.1

Southwest District (for reporting incidents)							
	2006	2007	2008	2009	2010	5 year	5-Year Rate***
Murder	0	0	0	2	1	3	1.6
Rape	1	6	3	0	0	10	5.5
Robbery	2	3	1	2	5	13	7.1
Assault	9	13	36	31	44	133	72.7
Violent crime	12	22	40	35	50	159	86.9
Burglary	102	87	45	42	82	358	195.6
Larceny	483	388	315	298	380	1,864	1018.6
Motor vehicle theft	46	37	54	21	31	189	103.3
Property crime	631	512	414	361	493	2,411	1317.6
Total	643	534	454	396	543	2,570	1404.4

Southwest District Community Health Profile

Crime

North Dakota

	2006	2007	2008	2009	2010	5 year	5-Year Rate
Murder	8	16	4	15	11	54	1.7
Rape	184	202	222	206	222	1,036	32.3
Robbery	69	68	71	102	85	395	12.3
Assault	525	599	738	795	847	3,504	109.2
Violent crime	786	885	1,035	1,118	1,165	4,989	155.5
Burglary	2,364	2,096	2,035	2,180	1,826	10,501	327.4
Larceny	8,884	8,672	8,926	8,699	8,673	43,854	1,367.2
Motor vehicle theft	966	878	854	825	763	4,286	133.6
Property crime	12,214	11,646	11,815	11,704	11,262	58,641	1,828.2
Total	13,000	12,531	12,850	12,822	12,427	63,630	1,983.8

CHILD HEALTH INDICATORS

Child Health Indicators are selected from Kid's Count data reported on the web. The descriptive line tells what the number present and the part of the description in parentheses tells what the number in parentheses means. If the year of the data is different than other data in the table, the year is footnoted.

Child Indicators: Education 2010	Adams	Billings	Bowman	Dunn	Golden Valley
Children Ages 3 to 4 in Head Start (Percent of eligible 3 to 4 year olds)*	1 (33)	1 (20)	7 (78)	10 (56)	7 (78)
Enrolled in Special Education Ages 3-21 (Percent of persons ages 3-21)	27 (10)	9 (23)	64 (12)	40 (9.2)	44 (14)
Speech or Language Impaired Children in Special Education (Percent of all special education children)	7 (26)	1 (11)	9 (14)	10 (25)	11 (25)
Mentally Handicapped Children in Special Education (Percentage of total special education children)	0	1 (11)	5 (7.8)	0	5 (11)
Children with Specific Learning Disability in Special Education (Percentage of total special education children)	12 (44)	3 (33)	27 (42)	22 (55)	13 (30)
High School Dropouts (Dropouts per 1000 persons ages 16-24)	1 (1.0)	0	1 (0.6)	1 (0.6)	1 (0.7)
Average ACT Composite Score	20.4	NA	20.7	20.3	20.7
Average Expenditure per Student in Public School	\$9,377	\$37,627	\$9,990	\$13,324	\$10,920
*2008 data					
Child Indicators: Education 2010	Hettinger	Slope	Stark	North Dakota	
Children Ages 3 to 4 in Head Start (Percent of eligible 3 to 4 year olds)*	15 (68)	1 (100)	119 (68)	2,607 (65)	
Enrolled in Special Education Ages 3-21 (Percent of persons ages 3-21)	52 (13)	5 (26)	497 (15)	13,170 (14)	
Speech or Language Impaired Children in Special Education (Percent of all special education children)	15 (29)	0	108 (22)	3,298 (25)	
Mentally Handicapped Children in Special Education (Percentage of total special education children)	3 (6)	0	32 (6.4)	763 (5.8)	
Children with Specific Learning Disability in Special Education (Percentage of total special education children)	13 (25)	4 (80)	156 (31)	4,143 (32)	
High School Dropouts (Dropouts per 1000 persons ages 16-24)	1 (0.8)	0	16 (1.3)	701 (2.2)	
Average ACT Composite Score	22.3	NA	21.4	21.5	
Average Expenditure per Student in Public School	\$10,132	\$18,193	\$8,223	\$9,812	
*2008 data					

CHILD HEALTH INDICATORS

Child Indicators: Economic Health 2010	Adams	Billings	Bowman	Dunn	Golden Valley
TANF Recipients Ages 0-19 (Percent of persons ages 0-19)	1 (0.2)	0	6 (0.8)	22 (2.6)	3 (0.7)
SNAP Recipients Ages 0-19 (Percent of all children ages 0-19)	53 (13)	8 (4.9)	66 (9.4)	111 (14)	90 (21)
Children Receiving Free and Reduced Price Lunches (Percent of total school enrollment)	74 (29)	9 (21)	136 (26)	133 (31)	176 (49)
WIC Program Participants	81	22	60	50	29
Medicaid Recipients Ages 0-20 (Percent of all persons ages 0-20)	101 (21)	23 (13)	126 (16)	197 (22)	129 (28)
Median Income for Families with Children Ages 0-17 (Percent of all women with children ages 0-17)*	\$49,653	\$59,545	\$60,469	\$53,229	\$45,556
Children Ages 0-17 Living in Extreme Poverty (Percent of children 0-17 for whom poverty is determined)*	13 (3.1)	15 (8.0)	11 (1.9)	25 (3.1)	16 (4.7)
*2009 data					

Child Indicators: Economic Health 2010	Hettinger	Slope	Stark	North Dakota
TANF Recipients Ages 0-19 (Percent of persons ages 0-19)	19 (4.0)	0	166 (2.8)	7,819 (4.7)
SNAP Recipients Ages 0-19 (Percent of all children ages 0-19)	72 (16)	6 (5.1)	1,107 (21)	37,553 (24)
Children Receiving Free and Reduced Price Lunches (Percent of total school enrollment)	135 (34)	0	1,052 (28)	33,870 (33)
WIC Program Participants	53	4	644	24,331
Medicaid Recipients Ages 0-20 (Percent of all persons ages 0-20)	120 (24)	12 (9.2)	1,553 (25)	49,110 (27)
Median Income for Families with Children Ages 0-17 (Percent of all women with children ages 0-17)*	\$49,375	\$50,500	\$59,151	\$61,035
Children Ages 0-17 Living in Extreme Poverty (Percent of children 0-17 for whom poverty is determined)*	14 (3.3)	10 (6.1)	208 (4.4)	10,100 (7.2)
*2009 data				

CHILD HEALTH INDICATORS

Child Indicators: Families and Child Care 2010	Adams	Billings	Bowman	Dunn	Golden Valley
Child Care Providers - all registered categories	10	1	10	6	11
Child Care Capacity	149	20	141	59	75
Mothers with a Child Ages 0-17 in Labor Force (Percent of all mothers with a child ages 0-17)*	217 (84)	77 (82)	339 (88)	270 (79)	142 (86)
Children Ages 0-17 Living in a Single Parent Family (Percent of all children ages 0-17)*	64 (15)	0	92 (15.4)	171 (21)	77 (22)
Children in Foster Care	6 (1.4)	0	7 (1.0)	5 (0.6)	5 (1.2)
Children Ages 0-17 with Suspected Child Abuse or Neglect (Cases per 100 children 0-17)	11 (2.7)	NA	12 (1.8)	NA	8 (2)
Children Ages 0-17 Impact by Domestic Violence (Percent of all children ages 0-17)	NA	0	7 (1.1)	16 (2.1)	NA
Births to Mothers with Inadequate Prenatal Care*	0	0	0	NA	0
* Year 2009 data					
Child Indicators: Families and Child Care 2010	Hettinger	Slope	Stark	North Dakota	
Child Care Providers	6	0	105	3,176	
Child Care Capacity (As percent of all children 0-13 in child care)	75	0	1,152	41,478	
Mothers with a Child Ages 0-17 in Labor Force (Percent of all mothers with a child ages 0-17)*	145 (64)	39 (66)	2,090 (83)	57,059 (82)	
Children Ages 0-17 Living in a Single Parent Family (Percent of all children ages 0-17)*	50 (12)	39 (24)	888 (18)	30,058 (21)	
Children in Foster Care (Percent of children ages 0-18)	10 (2.3)	0	59 (1.1)	1,912 (1.2)	
Children Ages 0-17 with Suspected Child Abuse or Neglect (Cases per 100 children 0-17)	11 (2.7)	NA	384 (7.7)	6,399 (4.4)	
Children Ages 0-17 Impact by Domestic Violence (Percent of all children ages 0-17)	6 (1.5)	NA	116 (2.3)	4,180 (2.9)	
Births to Mothers with Inadequate Prenatal Care*	NA	0	NA	389 (4.3)	
* Year 2009 data					

CHILD HEALTH INDICATORS

Child Indicators: Juvenile Justice 2010	Adams	Billings	Bowman	Dunn	Golden Valley
Children Ages 0-17 Referred to Juvenile Court (Percent of all children ages 0-17)	8 (3.7)	5 (7.4)	16 (5.3)	12 (2.9)	11 (4.5)
Offense Against Person Juvenile Court Referral (Percent of total juvenile court referral)	3 (16)	0	5 (16)	4 (18)	5 (12)
Alcohol-Related Juvenile Court Referral (Percent of all juvenile court referrals)	1 (5.3)	4 (67)	6 (19)	1 (4.5)	4 (10)
Child Indicators: Juvenile Justice 2010	Hettinger	Slope	Stark	North Dakota	
Children Ages 0-17 Referred to Juvenile Court (Percent of all children ages 0-17)	5 (2.4)	4 (7.8)	169 (7.6)	5,139 (8.1)	
Offense Against Person Juvenile Court Referral (Percent of total juvenile court referral)	2 (22)	0	16 (5.0)	784 (8.2)	
Alcohol-Related Juvenile Court Referral (Percent of all juvenile court referrals)	2 (22)	0	53 (17)	1,464 (15)	