

# NORTH DAKOTA

## 2011 Calculated Variables Report

### Behavioral Risk Factor Surveillance System

July 26, 2012

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 1: HEALTH STATUS CONTENTS

\* NOTE \*\*\*\*\*  
WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION  
IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS  
TO THE STATES SURVEY.  
\*\*\*\*\*

TABLE		PAGE
	ADULTS WITH GOOD OR BETTER HEALTH (_RFHLTH)	
1	MALES AND FEMALES	3
2	MALES ONLY	4
3	FEMALES ONLY	5

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 1: HEALTH STATUS**

**TABLE 1: ADULTS WITH GOOD OR BETTER HEALTH (\_RFHLTH)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Good or Better Health			Fair or Poor Health		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5280	515,096	4464	85.3	84.1-86.5	816	14.7	13.5-15.9
Male	2201	258,008	1863	85.6	83.8-87.4	338	14.4	12.6-16.2
Female	3079	257,088	2601	84.9	83.3-86.5	478	15.1	13.5-16.7
Native	135	23,263	99	76.2	67.0-85.4	36	23.8	14.6-33.0
Non-Native	5082	485,230	4318	85.9	84.7-87.1	764	14.1	12.9-15.3
18-24	251	86,778	229	90.6	86.7-94.5	22	9.4	05.5-13.3
25-34	569	86,626	530	91.4	88.7-94.1	39	8.6	05.9-11.3
35-44	618	71,144	563	89.8	87.1-92.5	55	10.2	07.5-12.9
45-54	976	90,099	858	85.8	83.1-88.5	118	14.2	11.5-16.9
55-64	1162	75,661	967	82.1	79.6-84.6	195	17.9	15.4-20.4
65+	1646	99,345	1270	74.2	71.7-76.7	376	25.8	23.3-28.3
Less Than H.S.	359	52,556	235	66.9	60.6-73.2	124	33.1	26.8-39.4
H.S. or G.E.D.	1549	144,730	1241	82.0	79.6-84.4	308	18.0	15.6-20.4
Some Post-H.S.	1643	195,022	1395	87.5	85.7-89.3	248	12.5	10.7-14.3
College Graduate	1720	121,682	1587	93.5	92.1-94.9	133	6.5	05.1-07.9
Less than \$15,000	388	46,106	246	67.8	61.7-73.9	142	32.2	26.1-38.3
\$15,000- 24,999	686	69,531	494	75.1	71.0-79.2	192	24.9	20.8-29.0
\$25,000- 34,999	594	55,263	470	81.6	77.9-85.3	124	18.4	14.7-22.1
\$35,000- 49,999	797	81,644	702	89.8	87.4-92.2	95	10.2	07.8-12.6
\$50,000- 74,999	874	81,849	807	92.9	90.7-95.1	67	7.1	04.9-09.3
\$75,000+	1228	108,448	1162	95.0	93.6-96.4	66	5.0	03.6-06.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 1: HEALTH STATUS**

**TABLE 2: ADULTS WITH GOOD OR BETTER HEALTH (\_RFHLTH)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Good or Better Health			Fair or Poor Health		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2201	258,008	1863	85.6	83.8-87.4	338	14.4	12.6-16.2
Native	53	13,195	44	88.2	79.8-96.6	9	11.8	03.4-20.2
Non-Native	2114	240,210	1792	85.7	83.9-87.5	322	14.3	12.5-16.1
18-24	126	46,215	117	91.8	86.5-97.1	9	8.2	02.9-13.5
25-34	269	46,555	250	91.2	87.1-95.3	19	8.8	04.7-12.9
35-44	289	36,730	264	90.4	86.5-94.3	25	9.6	05.7-13.5
45-54	405	44,930	353	84.5	80.2-88.8	52	15.5	11.2-19.8
55-64	527	38,502	433	81.5	77.8-85.2	94	18.5	14.8-22.2
65+	566	42,886	430	73.7	69.4-78.0	136	26.3	22.0-30.6
Less Than H.S.	180	31,054	124	69.4	61.2-77.6	56	30.6	22.4-38.8
H.S. or G.E.D.	643	73,091	511	82.2	78.7-85.7	132	17.8	14.3-21.3
Some Post-H.S.	657	96,569	570	89.3	86.6-92.0	87	10.7	08.0-13.4
College Graduate	718	56,581	656	92.8	90.8-94.8	62	7.2	05.2-09.2
Less than \$15,000	126	20,923	77	71.3	61.9-80.7	49	28.7	19.3-38.1
\$15,000- 24,999	240	31,778	167	73.0	66.3-79.7	73	27.0	20.3-33.7
\$25,000- 34,999	242	28,748	186	81.9	76.6-87.2	56	18.1	12.8-23.4
\$35,000- 49,999	393	47,263	340	88.3	84.8-91.8	53	11.7	08.2-15.2
\$50,000- 74,999	414	45,151	378	92.4	89.5-95.3	36	7.6	04.7-10.5
\$75,000+	591	56,819	563	96.4	94.8-98.0	28	3.6	02.0-05.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 1: HEALTH STATUS**

**TABLE 3: ADULTS WITH GOOD OR BETTER HEALTH (\_RFHLTH)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Good or Better Health			Fair or Poor Health		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3079	257,088	2601	84.9	83.3-86.5	478	15.1	13.5-16.7
Native	82	10,068	55	60.4	45.3-75.5	27	39.6	24.5-54.7
Non-Native	2968	245,020	2526	86.0	84.4-87.6	442	14.0	12.4-15.6
18-24	125	40,564	112	89.1	83.2-95.0	13	10.9	05.0-16.8
25-34	300	40,071	280	91.6	87.7-95.5	20	8.4	04.5-12.3
35-44	329	34,414	299	89.2	85.3-93.1	30	10.8	06.9-14.7
45-54	571	45,169	505	87.2	83.9-90.5	66	12.8	09.5-16.1
55-64	635	37,159	534	82.7	79.0-86.4	101	17.3	13.6-21.0
65+	1080	56,458	840	74.6	71.5-77.7	240	25.4	22.3-28.5
Less Than H.S.	179	21,502	111	63.2	53.8-72.6	68	36.8	27.4-46.2
H.S. or G.E.D.	906	71,639	730	81.8	78.5-85.1	176	18.2	14.9-21.5
Some Post-H.S.	986	98,453	825	85.8	83.3-88.3	161	14.2	11.7-16.7
College Graduate	1002	65,102	931	94.1	92.3-95.9	71	5.9	04.1-07.7
Less than \$15,000	262	25,183	169	65.0	57.0-73.0	93	35.0	27.0-43.0
\$15,000- 24,999	446	37,753	327	76.8	71.9-81.7	119	23.2	18.3-28.1
\$25,000- 34,999	352	26,515	284	81.3	76.4-86.2	68	18.7	13.8-23.6
\$35,000- 49,999	404	34,381	362	91.9	89.0-94.8	42	8.1	05.2-11.0
\$50,000- 74,999	460	36,698	429	93.6	90.7-96.5	31	6.4	03.5-09.3
\$75,000+	637	51,629	599	93.5	91.1-95.9	38	6.5	04.1-08.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 3: HEALTH CARE ACCESS CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	RESPONDENTS AGED 18-64 THAT HAVE ANY FORM OF HEALTH CARE COVERAGE (_HCVU651)	
1	MALES AND FEMALES	7
2	MALES ONLY	8
3	FEMALES ONLY	9

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 3: HEALTH CARE ACCESS**

**TABLE 1: RESPONDENTS AGED 18-64 THAT HAVE ANY FORM OF HEALTH CARE COVERAGE (\_HCVU651)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Have health care coverage			Do not have health care coverage		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3579	407,525	3153	83.8	82.0-85.6	426	16.2	14.4-18.0
Male	1619	211,643	1402	81.8	79.1-84.5	217	18.2	15.5-20.9
Female	1960	195,881	1751	86.0	83.6-88.4	209	14.0	11.6-16.4
Native	115	21,214	101	74.0	60.9-87.1	14	26.0	12.9-39.1
Non-Native	3438	381,996	3028	84.2	82.4-86.0	410	15.8	14.0-17.6
18-24	241	82,841	195	77.9	72.0-83.8	46	22.1	16.2-28.0
25-34	571	86,567	482	79.7	75.8-83.6	89	20.3	16.4-24.2
35-44	621	71,801	560	87.4	84.1-90.7	61	12.6	09.3-15.9
45-54	983	90,596	877	86.9	84.2-89.6	106	13.1	10.4-15.8
55-64	1163	75,719	1039	87.9	85.5-90.3	124	12.1	09.7-14.5
Less Than H.S.	124	28,919	82	56.6	45.6-67.6	42	43.4	32.4-54.4
H.S. or G.E.D.	891	105,411	717	76.9	73.2-80.6	174	23.1	19.4-26.8
Some Post-H.S.	1203	165,311	1063	86.7	84.2-89.2	140	13.3	10.8-15.8
College Graduate	1360	107,749	1290	93.4	91.6-95.2	70	6.6	04.8-08.4
Less than \$15,000	214	33,904	162	74.9	67.1-82.7	52	25.1	17.3-32.9
\$15,000- 24,999	349	48,284	242	66.0	59.3-72.7	107	34.0	27.3-40.7
\$25,000- 34,999	334	40,382	269	77.1	71.4-82.8	65	22.9	17.2-28.6
\$35,000- 49,999	556	67,211	495	87.3	83.8-90.8	61	12.7	09.2-16.2
\$50,000- 74,999	712	71,851	671	92.8	90.3-95.3	41	7.2	04.7-09.7
\$75,000+	1091	100,750	1055	94.1	91.7-96.5	36	5.9	03.5-08.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 3: HEALTH CARE ACCESS**

**TABLE 2: RESPONDENTS AGED 18-64 THAT HAVE ANY FORM OF HEALTH CARE COVERAGE (\_HCVU651)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Have health care coverage			Do not have health care coverage		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1619	211,643	1402	81.8	79.1-84.5	217	18.2	15.5-20.9
Non-Native	1556	196,509	1346	82.1	79.6-84.6	210	17.9	15.4-20.4
18-24	122	44,242	95	75.7	67.1-84.3	27	24.3	15.7-32.9
25-34	270	46,392	220	76.6	70.7-82.5	50	23.4	17.5-29.3
35-44	291	37,158	263	87.0	81.9-92.1	28	13.0	07.9-18.1
45-54	409	45,350	354	84.1	79.8-88.4	55	15.9	11.6-20.2
55-64	527	38,502	470	87.3	83.8-90.8	57	12.7	09.2-16.2
Less Than H.S.	80	19,074	53	56.2	42.5-69.9	27	43.8	30.1-57.5
H.S. or G.E.D.	430	56,695	338	73.6	68.3-78.9	92	26.4	21.1-31.7
Some Post-H.S.	539	86,315	470	86.2	82.5-89.9	69	13.8	10.1-17.5
College Graduate	570	49,560	541	93.4	90.7-96.1	29	6.6	03.9-09.3
Less than \$15,000	87	16,675	64	71.3	59.0-83.6	23	28.7	16.4-41.0
\$15,000- 24,999	145	23,653	97	64.3	54.1-74.5	48	35.7	25.5-45.9
\$25,000- 34,999	141	21,036	108	73.6	64.8-82.4	33	26.4	17.6-35.2
\$35,000- 49,999	280	38,700	247	86.4	81.3-91.5	33	13.6	08.5-18.7
\$50,000- 74,999	339	39,392	312	90.8	86.9-94.7	27	9.2	05.3-13.1
\$75,000+	511	52,140	494	94.4	91.3-97.5	17	5.6	02.5-08.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 3: HEALTH CARE ACCESS**

**TABLE 3: RESPONDENTS AGED 18-64 THAT HAVE ANY FORM OF HEALTH CARE COVERAGE (\_HCVU651)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Have health care coverage			Do not have health care coverage		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1960	195,881	1751	86.0	83.6-88.4	209	14.0	11.6-16.4
Native	71	9,458	63	76.6	60.5-92.7	8	23.4	07.3-39.5
Non-Native	1882	185,487	1682	86.4	84.2-88.6	200	13.6	11.4-15.8
18-24	119	38,600	100	80.3	72.3-88.3	19	19.7	11.7-27.7
25-34	301	40,175	262	83.4	78.3-88.5	39	16.6	11.5-21.7
35-44	330	34,644	297	87.7	83.4-92.0	33	12.3	08.0-16.6
45-54	574	45,246	523	89.7	86.6-92.8	51	10.3	07.2-13.4
55-64	636	37,218	569	88.5	85.6-91.4	67	11.5	08.6-14.4
H.S. or G.E.D.	461	48,716	379	80.7	76.0-85.4	82	19.3	14.6-24.0
Some Post-H.S.	664	78,996	593	87.3	83.8-90.8	71	12.7	09.2-16.2
College Graduate	790	58,189	749	93.5	91.0-96.0	41	6.5	04.0-09.0
Less than \$15,000	127	17,229	98	78.4	68.8-88.0	29	21.6	12.0-31.2
\$15,000- 24,999	204	24,631	145	67.6	59.0-76.2	59	32.4	23.8-41.0
\$25,000- 34,999	193	19,347	161	80.9	73.8-88.0	32	19.1	12.0-26.2
\$35,000- 49,999	276	28,511	248	88.7	84.2-93.2	28	11.3	06.8-15.8
\$50,000- 74,999	373	32,459	359	95.2	92.1-98.3	14	4.8	01.7-07.9
\$75,000+	580	48,611	561	93.8	90.1-97.5	19	6.2	02.5-09.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 4: HYPERTENSION AWARENESS CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	ADULTS WHO HAVE BEEN TOLD THEY HAVE HIGH BLOOD PRESSURE BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL (_RFHYPE5)	
1	MALES AND FEMALES	11
2	MALES ONLY	12
3	FEMALES ONLY	13

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 4: HYPERTENSION AWARENESS**

**TABLE 1. ADULTS WHO HAVE BEEN TOLD THEY HAVE HIGH BLOOD PRESSURE BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL (\_RFHYPE5)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5290	516,891	3339	70.9	69.5-72.3	1951	29.1	27.7-30.5
Male	2208	258,706	1375	69.3	66.9-71.7	833	30.7	28.3-33.1
Female	3082	258,185	1964	72.5	70.7-74.3	1118	27.5	25.7-29.3
Native	135	23,263	91	76.0	67.4-84.6	44	24.0	15.4-32.6
Non-Native	5093	487,082	3213	70.8	69.4-72.2	1880	29.2	27.8-30.6
18-24	252	87,188	237	93.5	90.2-96.8	15	6.5	03.2-09.8
25-34	573	87,050	511	87.7	84.6-90.8	62	12.3	09.2-15.4
35-44	619	71,526	504	80.6	77.1-84.1	115	19.4	15.9-22.9
45-54	983	90,664	704	69.1	65.8-72.4	279	30.9	27.6-34.2
55-64	1162	75,663	652	56.9	53.6-60.2	510	43.1	39.8-46.4
65+	1643	99,356	705	42.7	40.0-45.4	938	57.3	54.6-60.0
Less Than H.S.	361	53,309	176	59.4	53.1-65.7	185	40.6	34.3-46.9
H.S. or G.E.D.	1549	144,640	902	67.6	64.9-70.3	647	32.4	29.7-35.1
Some Post-H.S.	1649	195,871	1060	72.7	70.2-75.2	589	27.3	24.8-29.8
College Graduate	1722	121,966	1196	77.0	74.8-79.2	526	23.0	20.8-25.2
Less than \$15,000	388	46,129	204	67.3	61.4-73.2	184	32.7	26.8-38.6
\$15,000- 24,999	687	69,860	374	66.2	61.9-70.5	313	33.8	29.5-38.1
\$25,000- 34,999	596	55,835	370	70.9	66.4-75.4	226	29.1	24.6-33.6
\$35,000- 49,999	799	81,809	502	71.2	67.5-74.9	297	28.8	25.1-32.5
\$50,000- 74,999	875	81,908	614	74.3	71.0-77.6	261	25.7	22.4-29.0
\$75,000+	1230	108,444	895	75.9	73.2-78.6	335	24.1	21.4-26.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 4: HYPERTENSION AWARENESS**

**TABLE 2. ADULTS WHO HAVE BEEN TOLD THEY HAVE HIGH BLOOD PRESSURE BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL (\_RFHYPE5)  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2208	258,706	1375	69.3	66.9-71.7	833	30.7	28.3-33.1
Native	53	13,195	34	75.9	63.4-88.4	19	24.1	11.6-36.6
Non-Native	2121	240,908	1322	69.1	66.7-71.5	799	30.9	28.5-33.3
18-24	126	46,215	115	90.8	85.3-96.3	11	9.2	03.7-14.7
25-34	271	46,717	230	83.9	79.0-88.8	41	16.1	11.2-21.0
35-44	290	36,940	221	77.1	71.6-82.6	69	22.9	17.4-28.4
45-54	409	45,350	268	63.6	58.3-68.9	141	36.4	31.1-41.7
55-64	527	38,502	282	54.0	49.1-58.9	245	46.0	41.1-50.9
65+	566	42,792	252	44.8	40.1-49.5	314	55.2	50.5-59.9
Less Than H.S.	181	31,106	95	63.1	54.7-71.5	86	36.9	28.5-45.3
H.S. or G.E.D.	642	72,944	375	65.7	61.4-70.0	267	34.3	30.0-38.6
Some Post-H.S.	661	97,135	425	72.2	68.3-76.1	236	27.8	23.9-31.7
College Graduate	721	56,807	479	72.7	69.2-76.2	242	27.3	23.8-30.8
Less than \$15,000	126	20,923	68	70.2	61.0-79.4	58	29.8	20.6-39.0
\$15,000- 24,999	243	32,281	141	66.4	59.3-73.5	102	33.6	26.5-40.7
\$25,000- 34,999	244	28,989	145	67.5	60.6-74.4	99	32.5	25.6-39.4
\$35,000- 49,999	393	47,263	239	69.8	64.7-74.9	154	30.2	25.1-35.3
\$50,000- 74,999	415	45,201	273	69.7	64.6-74.8	142	30.3	25.2-35.4
\$75,000+	593	56,840	402	71.9	67.8-76.0	191	28.1	24.0-32.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 4: HYPERTENSION AWARENESS**

**TABLE 3. ADULTS WHO HAVE BEEN TOLD THEY HAVE HIGH BLOOD PRESSURE BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL (\_RFHYPE5)  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3082	258,185	1964	72.5	70.7-74.3	1118	27.5	25.7-29.3
Native	82	10,068	57	76.0	64.4-87.6	25	24.0	12.4-35.6
Non-Native	2972	246,174	1891	72.4	70.6-74.2	1081	27.6	25.8-29.4
18-24	126	40,974	122	96.7	93.2-100.0	4	3.3	00.0-06.8
25-34	302	40,334	281	92.2	88.7-95.7	21	7.8	04.3-11.3
35-44	329	34,586	283	84.4	79.9-88.9	46	15.6	11.1-20.1
45-54	574	45,313	436	74.7	70.6-78.8	138	25.3	21.2-29.4
55-64	635	37,162	370	59.9	55.6-64.2	265	40.1	35.8-44.4
65+	1077	56,564	453	41.1	37.8-44.4	624	58.9	55.6-62.2
Less Than H.S.	180	22,203	81	54.2	44.6-63.8	99	45.8	36.2-55.4
H.S. or G.E.D.	907	71,696	527	69.5	66.2-72.8	380	30.5	27.2-33.8
Some Post-H.S.	988	98,736	635	73.3	70.2-76.4	353	26.7	23.6-29.8
College Graduate	1001	65,159	717	80.8	78.3-83.3	284	19.2	16.7-21.7
Less than \$15,000	262	25,207	136	64.9	57.6-72.2	126	35.1	27.8-42.4
\$15,000- 24,999	444	37,579	233	66.0	60.7-71.3	211	34.0	28.7-39.3
\$25,000- 34,999	352	26,846	225	74.6	69.3-79.9	127	25.4	20.1-30.7
\$35,000- 49,999	406	34,546	263	73.1	68.0-78.2	143	26.9	21.8-32.0
\$50,000- 74,999	460	36,706	341	79.9	75.8-84.0	119	20.1	16.0-24.2
\$75,000+	637	51,604	493	80.2	76.5-83.9	144	19.8	16.1-23.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 5: CHOLESTEROL AWARENESS CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	CHOLESTEROL CHECK WITHIN PAST FIVE YEARS (_CHOLCHK)	
1	MALES AND FEMALES	15
2	MALES ONLY	16
3	FEMALES ONLY	17
	ADULTS WHO HAVE HAD THEIR CHOLESTEROL CHECKED AND HAVE BEEN TOLD BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL THAT IT WAS HIGH (_RFCHOL)	
4	MALES AND FEMALES	18
5	MALES ONLY	19
6	FEMALES ONLY	20

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM**  
**NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**  
**SECTION 5: CHOLESTEROL AWARENESS**  
**TABLE 1: CHOLESTEROL CHECK WITHIN PAST FIVE YEARS (\_CHOLCHK)**  
**Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Checked			Not Checked			Never Checked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5162	496,594	4291	73.0	71.2-74.8	224	4.4	03.6-05.2	647	22.6	20.8-24.4
Male	2155	248,952	1691	68.1	65.4-70.8	119	5.3	04.1-06.5	345	26.5	23.8-29.2
Female	3007	247,642	2600	77.8	75.4-80.2	105	3.6	02.8-04.4	302	18.6	16.2-21.0
Native	132	22,254	90	52.7	40.9-64.5				42	47.3	35.5-59.1
Non-Native	4970	468,324	4153	74.1	72.3-75.9	222	4.7	03.9-05.5	595	21.3	19.5-23.1
18-24	224	77,872	88	38.8	32.1-45.5	3	1.6	00.0-03.6	133	59.6	52.7-66.5
25-34	537	81,769	315	55.3	50.6-60.0	25	4.9	02.9-06.9	197	39.9	35.2-44.6
35-44	607	69,672	458	73.4	69.3-77.5	41	6.8	04.6-09.0	108	19.8	16.1-23.5
45-54	972	89,670	817	82.2	79.3-85.1	63	6.5	04.7-08.3	92	11.4	08.9-13.9
55-64	1151	74,927	1040	88.8	86.6-91.0	50	4.9	03.5-06.3	61	6.3	04.5-08.1
65+	1616	97,441	1527	93.8	92.4-95.2	40	2.5	01.5-03.5	49	3.6	02.4-04.8
Less Than H.S.	348	50,238	284	70.8	63.5-78.1	13	3.6	00.9-06.3	51	25.6	18.5-32.7
H.S. or G.E.D.	1500	137,221	1235	71.4	68.3-74.5	59	4.5	03.1-05.9	206	24.0	20.9-27.1
Some Post-H.S.	1617	190,440	1327	71.7	68.6-74.8	77	4.5	03.3-05.7	213	23.7	20.6-26.8
College Graduate	1688	117,589	1438	77.8	75.1-80.5	74	4.6	03.4-05.8	176	17.7	15.0-20.4
Less than \$15,000	376	43,156	299	66.9	59.6-74.2	10	1.7	00.5-02.9	67	31.4	24.1-38.7
\$15,000- 24,999	671	67,580	516	60.9	55.6-66.2	35	5.8	03.3-08.3	120	33.4	28.1-38.7
\$25,000- 34,999	582	53,769	473	71.8	66.5-77.1	30	6.3	03.8-08.8	79	21.9	16.8-27.0
\$35,000- 49,999	780	79,594	638	73.1	68.8-77.4	47	6.0	04.0-08.0	95	20.9	16.8-25.0
\$50,000- 74,999	854	78,093	728	79.3	75.8-82.8	38	4.8	03.0-06.6	88	15.9	12.6-19.2
\$75,000+	1218	107,214	1054	80.4	77.1-83.7	45	3.6	02.4-04.8	119	16.0	12.9-19.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 5: CHOLESTEROL AWARENESS**

**TABLE 2: CHOLESTEROL CHECK WITHIN PAST FIVE YEARS (\_CHOLCHK)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Checked			Not Checked			Never Checked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2155	248,952	1691	68.1	65.4-70.8	119	5.3	04.1-06.5	345	26.5	23.8-29.2
Native	51	12,551	34	53.0	35.8-70.2				17	47.0	29.8-64.2
Non-Native	2072	232,286	1633	69.1	66.4-71.8	119	5.7	04.5-06.9	320	25.2	22.7-27.7
18-24	114	41,707	40	34.9	25.7-44.1	2	1.9	00.0-04.8	72	63.2	53.8-72.6
25-34	260	44,914	140	50.9	44.2-57.6	15	6.4	03.1-09.7	105	42.7	36.0-49.4
35-44	280	35,255	197	68.9	62.6-75.2	24	7.7	04.6-10.8	59	23.4	17.5-29.3
45-54	406	44,903	318	77.3	72.6-82.0	37	8.2	05.5-10.9	51	14.5	10.4-18.6
55-64	522	38,066	460	85.8	82.1-89.5	25	5.1	03.1-07.1	37	9.1	05.8-12.4
65+	555	41,963	523	93.3	90.8-95.8	15	2.9	01.1-04.7	17	3.8	01.8-05.8
Less Than H.S.	174	29,100	136	67.5	57.7-77.3	8	4.3	00.0-08.6	30	28.3	18.7-37.9
H.S. or G.E.D.	624	69,991	477	66.7	62.0-71.4	35	5.9	03.7-08.1	112	27.3	22.6-32.0
Some Post-H.S.	648	94,043	492	65.2	60.3-70.1	40	5.1	03.3-06.9	116	29.7	24.8-34.6
College Graduate	706	55,104	584	75.6	71.5-79.7	36	5.5	03.5-07.5	86	18.9	15.0-22.8
Less than \$15,000	119	19,350	88	57.9	45.7-70.1	3	1.1	00.0-02.3	28	41.1	28.9-53.3
\$15,000- 24,999	237	31,280	161	54.5	46.1-62.9	16	6.7	02.2-11.2	60	38.8	30.4-47.2
\$25,000- 34,999	238	28,043	186	66.3	58.1-74.5	11	6.0	02.3-09.7	41	27.7	19.5-35.9
\$35,000- 49,999	384	46,242	286	65.4	59.3-71.5	35	8.4	05.5-11.3	63	26.2	20.1-32.3
\$50,000- 74,999	406	43,275	330	75.9	70.6-81.2	25	6.2	03.7-08.7	51	17.9	12.8-23.0
\$75,000+	587	56,053	498	78.8	74.3-83.3	24	4.0	02.2-05.8	65	17.1	12.6-21.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 5: CHOLESTEROL AWARENESS**

**TABLE 3: CHOLESTEROL CHECK WITHIN PAST FIVE YEARS (\_CHOLCHK)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Checked			Not Checked			Never Checked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3007	247,642	2600	77.8	75.4-80.2	105	3.6	02.8-04.4	302	18.6	16.4-20.8
Native	81	9,703	56	52.4	37.3-67.5				25	47.6	32.5-62.7
Non-Native	2898	236,038	2520	78.9	76.5-81.3	103	3.6	02.8-04.4	275	17.4	15.2-19.6
18-24	110	36,165	48	43.3	33.5-53.1	1	1.2	00.0-03.6	61	55.5	45.7-65.3
25-34	277	36,854	175	60.6	54.1-67.1	10	3.0	01.0-05.0	92	36.4	29.9-42.9
35-44	327	34,417	261	78.1	73.0-83.2	17	5.9	03.0-08.8	49	16.1	11.6-20.6
45-54	566	44,766	499	87.0	83.7-90.3	26	4.8	02.8-06.8	41	8.2	05.5-10.9
55-64	629	36,861	580	91.9	89.5-94.3	25	4.7	02.7-06.7	24	3.4	01.8-05.0
65+	1061	55,478	1004	94.2	92.6-95.8	25	2.2	01.2-03.2	32	3.6	02.2-05.0
Less Than H.S.	174	21,138	148	75.3	64.9-85.7	5	2.7	00.2-05.2	21	22.0	11.6-32.4
H.S. or G.E.D.	876	67,231	758	76.3	72.0-80.6	24	3.1	01.7-04.5	94	20.6	16.3-24.9
Some Post-H.S.	969	96,397	835	78.2	74.3-82.1	37	3.9	02.3-05.5	97	17.9	14.2-21.6
College Graduate	982	62,485	854	79.7	76.0-83.4	38	3.7	02.3-05.1	90	16.6	13.1-20.1
Less than \$15,000	257	23,806	211	74.3	66.1-82.5	7	2.2	00.2-04.2	39	23.5	15.3-31.7
\$15,000- 24,999	434	36,300	355	66.4	59.7-73.1	19	5.0	01.9-08.1	60	28.6	21.9-35.3
\$25,000- 34,999	344	25,726	287	77.9	71.8-84.0	19	6.6	03.3-09.9	38	15.6	10.1-21.1
\$35,000- 49,999	396	33,352	352	83.8	78.5-89.1	12	2.5	00.9-04.1	32	13.6	08.3-18.9
\$50,000- 74,999	448	34,818	398	83.5	78.8-88.2	13	3.1	01.1-05.1	37	13.3	09.0-17.6
\$75,000+	631	51,161	556	82.0	77.5-86.5	21	3.2	01.6-04.8	54	14.7	10.2-19.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 5: CHOLESTEROL AWARENESS**

**TABLE 4: ADULTS WHO HAVE HAD THEIR CHOLESTEROL CHECKED AND HAVE BEEN TOLD BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL THAT IT WAS HIGH (\_RFCHOL)**  
Denominator excludes: Respondents who reported not having their blood cholesterol checked  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4515	385,320	2648	64.4	62.6-66.2	1867	35.6	33.8-37.4
Male	1812	183,486	1061	63.7	61.2-66.2	751	36.3	33.8-38.8
Female	2703	201,834	1587	65.1	62.9-67.3	1116	34.9	32.7-37.1
Native	90	11,729	56	68.8	56.5-81.1	34	31.2	18.9-43.5
Non-Native	4377	369,667	2568	64.5	62.7-66.3	1809	35.5	33.7-37.3
18-24	93	32,280	87	93.2	87.9-98.5	6	6.8	01.5-12.1
25-34	347	50,095	306	87.7	83.8-91.6	41	12.3	08.4-16.2
35-44	500	55,810	378	74.5	70.2-78.8	122	25.5	21.2-29.8
45-54	882	79,508	565	62.4	58.7-66.1	317	37.6	33.9-41.3
55-64	1089	70,125	555	51.7	48.4-55.0	534	48.3	45.0-51.6
65+	1555	93,078	725	47.3	44.4-50.2	830	52.7	49.8-55.6
Less Than H.S.	292	37,174	150	56.5	49.4-63.6	142	43.5	36.4-50.6
H.S. or G.E.D.	1294	104,273	706	60.4	57.3-63.5	588	39.6	36.5-42.7
Some Post-H.S.	1407	145,622	821	65.7	62.8-68.6	586	34.3	31.4-37.2
College Graduate	1514	97,470	967	69.9	67.4-72.4	547	30.1	27.6-32.6
Less than \$15,000	311	29,827	161	59.0	51.9-66.1	150	41.0	33.9-48.1
\$15,000- 24,999	552	45,171	273	57.8	52.5-63.1	279	42.2	36.9-47.5
\$25,000- 34,999	501	41,991	266	62.0	56.5-67.5	235	38.0	32.5-43.5
\$35,000- 49,999	685	62,976	401	64.6	60.3-68.9	284	35.4	31.1-39.7
\$50,000- 74,999	764	65,672	475	67.2	63.3-71.1	289	32.8	28.9-36.7
\$75,000+	1100	90,265	732	69.5	66.4-72.6	368	30.5	27.4-33.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 5: CHOLESTEROL AWARENESS**

**TABLE 5: ADULTS WHO HAVE HAD THEIR CHOLESTEROL CHECKED AND HAVE BEEN TOLD BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL THAT IT WAS HIGH (\_RFCHOL)**

Denominator excludes: Respondents who reported not having their blood cholesterol checked

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1812	183,486	1061	63.7	61.2-66.2	751	36.3	33.8-38.8
Non-Native	1755	174,422	1031	63.7	61.2-66.2	724	36.3	33.8-38.8
25-34	158	26,207	134	85.4	79.3-91.5	24	14.6	08.5-20.7
35-44	222	26,917	161	71.0	64.1-77.9	61	29.0	22.1-35.9
45-54	354	38,204	205	58.1	52.2-64.0	149	41.9	36.0-47.8
55-64	484	34,518	253	51.4	46.3-56.5	231	48.6	43.5-53.7
65+	536	40,171	258	49.3	44.4-54.2	278	50.7	45.8-55.6
Less Than H.S.	143	21,046	73	56.0	45.8-66.2	70	44.0	33.8-54.2
H.S. or G.E.D.	513	50,884	285	60.4	55.5-65.3	228	39.6	34.7-44.5
Some Post-H.S.	532	66,196	325	67.4	62.9-71.9	207	32.6	28.1-37.1
College Graduate	622	44,970	377	65.8	61.7-69.9	245	34.2	30.1-38.3
Less than \$15,000	92	11,547	52	63.1	51.1-75.1	40	36.9	24.9-48.9
\$15,000- 24,999	178	19,189	101	62.2	53.6-70.8	77	37.8	29.2-46.4
\$25,000- 34,999	197	20,321	111	63.0	54.8-71.2	86	37.0	28.8-45.2
\$35,000- 49,999	322	34,147	181	61.2	54.9-67.5	141	38.8	32.5-45.1
\$50,000- 74,999	353	35,267	212	64.2	58.5-69.9	141	35.8	30.1-41.5
\$75,000+	523	46,696	321	65.1	60.4-69.8	202	34.9	30.2-39.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 5: CHOLESTEROL AWARENESS**

**TABLE 6: ADULTS WHO HAVE HAD THEIR CHOLESTEROL CHECKED AND HAVE BEEN TOLD BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL THAT IT WAS HIGH (\_RFCHOL)**

Denominator excludes: Respondents who reported not having their blood cholesterol checked  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2703	201,834	1587	65.1	62.9-67.3	1116	34.9	32.7-37.1
Native	56	5,081	35	63.3	46.2-80.4	21	36.7	19.6-53.8
Non-Native	2622	195,245	1537	65.2	63.0-67.4	1085	34.8	32.6-37.0
18-24	50	16,365	47	92.9	85.3-0100	3	7.1	00.0-14.7
25-34	189	23,888	172	90.2	85.1-95.3	17	9.8	04.7-14.9
35-44	278	28,893	217	77.8	72.3-83.3	61	22.2	16.7-27.7
45-54	528	41,304	360	66.4	61.7-71.1	168	33.6	28.9-38.3
55-64	605	35,607	302	52.0	47.5-56.5	303	48.0	43.5-52.5
65+	1019	52,906	467	45.7	42.2-49.2	552	54.3	50.8-57.8
Less Than H.S.	149	16,128	77	57.2	47.6-66.8	72	42.8	33.2-52.4
H.S. or G.E.D.	781	53,388	421	60.5	56.4-64.6	360	39.5	35.4-43.6
Some Post-H.S.	875	79,426	496	64.3	60.6-68.0	379	35.7	32.0-39.4
College Graduate	892	52,500	590	73.4	70.3-76.5	302	26.6	23.5-29.7
Less than \$15,000	219	18,280	109	56.4	47.8-65.0	110	43.6	35.0-52.2
\$15,000- 24,999	374	25,982	172	54.6	48.1-61.1	202	45.4	38.9-51.9
\$25,000- 34,999	304	21,670	155	61.0	53.9-68.1	149	39.0	31.9-46.1
\$35,000- 49,999	363	28,828	220	68.7	63.0-74.4	143	31.3	25.6-37.0
\$50,000- 74,999	411	30,406	263	70.7	65.8-75.6	148	29.3	24.4-34.2
\$75,000+	577	43,569	411	74.3	70.4-78.2	166	25.7	21.8-29.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 6: CHRONIC HEALTH CONDITIONS CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	ADULTS WHO HAVE EVER BEEN TOLD THEY HAVE ASTHMA (_LTASTH1)	
1	MALES AND FEMALES	22
2	MALES ONLY	23
3	FEMALES ONLY	24
	ADULTS WHO HAVE BEEN TOLD THEY CURRENTLY HAVE ASTHMA (_CASTHM1)	
4	MALES AND FEMALES	25
5	MALES ONLY	26
6	FEMALES ONLY	27
	COMPUTED ASTHMA STATUS (_ASTHMS1)	
7	MALES AND FEMALES	28
8	MALES ONLY	29
9	FEMALES ONLY	30
	RESPONDENTS THAT HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (_DRDXAR1)	
10	MALES AND FEMALES	31
11	MALES ONLY	32
12	FEMALES ONLY	33

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 1: ADULTS WHO HAVE EVER BEEN TOLD THEY HAVE ASTHMA (\_LTASTH1)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5291	516,728	4746	88.5	87.3-89.7	545	11.5	10.3-12.7
Male	2207	258,730	2007	89.3	87.5-91.1	200	10.7	08.9-12.5
Female	3084	257,998	2739	87.6	85.8-89.4	345	12.4	10.6-14.2
Native	135	23,263	114	84.5	75.3-93.7	21	15.5	06.3-24.7
Non-Native	5093	486,862	4574	88.6	87.4-89.8	519	11.4	10.2-12.6
18-24	252	87,188	208	81.4	76.1-86.7	44	18.6	13.3-23.9
25-34	573	87,050	509	88.6	85.7-91.5	64	11.4	08.5-14.3
35-44	621	71,801	552	89.3	86.6-92.0	69	10.7	08.0-13.4
45-54	984	90,755	897	91.1	89.1-93.1	87	8.9	06.9-10.9
55-64	1162	75,602	1054	90.8	88.8-92.8	108	9.2	07.2-11.2
65+	1641	98,887	1477	89.9	88.1-91.7	164	10.1	08.3-11.9
Less Than H.S.	359	52,898	317	84.5	78.6-90.4	42	15.5	09.6-21.4
H.S. or G.E.D.	1549	144,646	1386	88.5	86.3-90.7	163	11.5	09.3-13.7
Some Post-H.S.	1648	195,947	1485	88.9	86.9-90.9	163	11.1	09.1-13.1
College Graduate	1726	122,131	1550	89.6	87.8-91.4	176	10.4	08.6-12.2
Less than \$15,000	387	46,043	329	85.4	80.7-90.1	58	14.6	09.9-19.3
\$15,000- 24,999	687	69,849	593	85.1	81.2-89.0	94	14.9	11.0-18.8
\$25,000- 34,999	595	55,478	529	89.0	85.7-92.3	66	11.0	07.7-14.3
\$35,000- 49,999	799	81,782	722	89.0	86.1-91.9	77	11.0	08.1-13.9
\$50,000- 74,999	876	81,965	800	91.3	88.9-93.7	76	8.7	06.3-11.1
\$75,000+	1231	108,696	1130	89.8	87.4-92.2	101	10.2	07.8-12.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 2: ADULTS WHO HAVE EVER BEEN TOLD THEY HAVE ASTHMA (\_LTASTH1)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2207	258,730	2007	89.3	87.5-91.1	200	10.7	08.9-12.5
Native	53	13,195	45	82.2	67.3-97.1	8	17.8	02.9-32.7
Non-Native	2120	240,932	1932	89.7	87.9-91.5	188	10.3	08.5-12.1
18-24	126	46,215	107	83.0	75.6-90.4	19	17.0	09.6-24.4
25-34	271	46,717	239	88.1	83.8-92.4	32	11.9	07.6-16.2
35-44	291	37,158	260	89.9	86.0-93.8	31	10.1	06.2-14.0
45-54	409	45,350	380	92.3	89.4-95.2	29	7.7	04.8-10.6
55-64	527	38,502	497	94.2	92.0-96.4	30	5.8	03.6-08.0
65+	564	42,598	506	89.1	86.2-92.0	58	10.9	08.0-13.8
Less Than H.S.	180	30,887	158	81.2	72.4-90.0	22	18.8	10.0-27.6
H.S. or G.E.D.	643	73,091	582	89.7	86.8-92.6	61	10.3	07.4-13.2
Some Post-H.S.	660	97,230	605	91.0	88.3-93.7	55	9.0	06.3-11.7
College Graduate	721	56,807	660	90.3	87.6-93.0	61	9.7	07.0-12.4
Less than \$15,000	126	20,923	112	88.9	81.8-96.0	14	11.1	04.0-18.2
\$15,000- 24,999	243	32,281	211	86.0	80.1-91.9	32	14.0	08.1-19.9
\$25,000- 34,999	242	28,733	218	90.0	84.9-95.1	24	10.0	04.9-15.1
\$35,000- 49,999	392	47,178	354	88.7	84.8-92.6	38	11.3	07.4-15.2
\$50,000- 74,999	415	45,201	385	91.6	88.3-94.9	30	8.4	05.1-11.7
\$75,000+	594	57,058	550	90.7	87.4-94.0	44	9.3	06.0-12.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 3: ADULTS WHO HAVE EVER BEEN TOLD THEY HAVE ASTHMA (\_LTASTH1)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3084	257,998	2739	87.6	85.8-89.4	345	12.4	10.6-14.2
Native	82	10,068	69	87.6	79.4-95.8	13	12.4	04.2-20.6
Non-Native	2973	245,931	2642	87.6	85.8-89.4	331	12.4	10.6-14.2
18-24	126	40,974	101	79.5	71.9-87.1	25	20.5	12.9-28.1
25-34	302	40,334	270	89.3	85.4-93.2	32	10.7	06.8-14.6
35-44	330	34,644	292	88.6	84.7-92.5	38	11.4	07.5-15.3
45-54	575	45,405	517	89.9	87.2-92.6	58	10.1	07.4-12.8
55-64	635	37,101	557	87.2	84.1-90.3	78	12.8	09.7-15.9
65+	1077	56,289	971	90.5	88.5-92.5	106	9.5	07.5-11.5
Less Than H.S.	179	22,010	159	89.0	82.7-95.3	20	11.0	04.7-17.3
H.S. or G.E.D.	906	71,555	804	87.2	84.1-90.3	102	12.8	09.7-15.9
Some Post-H.S.	988	98,717	880	86.7	83.8-89.6	108	13.3	10.4-16.2
College Graduate	1005	65,324	890	89.0	86.5-91.5	115	11.0	08.5-13.5
Less than \$15,000	261	25,121	217	82.5	76.2-88.8	44	17.5	11.2-23.8
\$15,000- 24,999	444	37,568	382	84.3	79.2-89.4	62	15.7	10.6-20.8
\$25,000- 34,999	353	26,744	311	87.9	83.6-92.2	42	12.1	07.8-16.4
\$35,000- 49,999	407	34,604	368	89.5	85.0-94.0	39	10.5	06.0-15.0
\$50,000- 74,999	461	36,764	415	90.9	87.8-94.0	46	9.1	06.0-12.2
\$75,000+	637	51,638	580	88.9	85.2-92.6	57	11.1	07.4-14.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 4: ADULTS WHO HAVE BEEN TOLD THEY CURRENTLY HAVE ASTHMA (\_CASTHM1)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5269	513,666	4873	91.9	90.9-92.9	396	8.1	07.1-09.1
Male	2195	256,265	2064	93.4	92.0-94.8	131	6.6	05.2-08.0
Female	3074	257,401	2809	90.4	88.8-92.0	265	9.6	08.0-11.2
Native	134	22,307	118	92.5	88.2-96.8	16	7.5	03.2-11.8
Non-Native	5073	484,790	4696	91.9	90.9-92.9	377	8.1	07.1-09.1
18-24	251	86,232	224	88.5	84.2-92.8	27	11.5	07.2-15.8
25-34	569	86,378	532	93.2	90.8-95.6	37	6.8	04.4-09.2
35-44	618	71,272	568	92.3	89.9-94.7	50	7.7	05.3-10.1
45-54	981	90,574	912	93.1	91.3-94.9	69	6.9	05.1-08.7
55-64	1159	75,374	1081	93.1	91.3-94.9	78	6.9	05.1-08.7
65+	1633	98,393	1507	91.8	90.2-93.4	126	8.2	06.6-09.8
Less Than H.S.	357	51,835	322	87.4	82.3-92.5	35	12.6	07.5-17.7
H.S. or G.E.D.	1540	143,925	1422	91.9	89.9-93.9	118	8.1	06.1-10.1
Some Post-H.S.	1643	195,218	1524	92.5	90.9-94.1	119	7.5	05.9-09.1
College Graduate	1720	121,582	1597	93.0	91.4-94.6	123	7.0	05.4-08.6
Less than \$15,000	386	45,989	341	88.8	84.7-92.9	45	11.2	07.1-15.3
\$15,000- 24,999	684	69,582	610	88.6	85.3-91.9	74	11.4	08.1-14.7
\$25,000- 34,999	594	55,453	539	91.5	88.8-94.2	55	8.5	05.8-11.2
\$35,000- 49,999	793	80,980	741	92.7	90.2-95.2	52	7.3	04.8-09.8
\$50,000- 74,999	872	81,411	819	94.3	92.3-96.3	53	5.7	03.7-07.7
\$75,000+	1230	108,526	1165	93.5	91.5-95.5	65	6.5	04.5-08.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 5: ADULTS WHO HAVE BEEN TOLD THEY CURRENTLY HAVE ASTHMA (\_CASTHM1)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2195	256,265	2064	93.4	92.0-94.8	131	6.6	05.2-08.0
Native	52	12,238	48	96.3	92.4-0100	4	3.7	00.0-07.6
Non-Native	2109	239,423	1985	93.3	91.9-94.7	124	6.7	05.3-08.1
18-24	125	45,258	115	91.5	86.2-96.8	10	8.5	03.2-13.8
25-34	267	46,044	252	93.6	90.3-96.9	15	6.4	03.1-09.7
35-44	288	36,628	270	94.3	91.4-97.2	18	5.7	02.8-08.6
45-54	409	45,350	389	94.7	92.2-97.2	20	5.3	02.8-07.8
55-64	527	38,502	503	95.4	93.4-97.4	24	4.6	02.6-06.6
65+	560	42,292	517	91.4	88.7-94.1	43	8.6	05.9-11.3
Less Than H.S.	179	29,931	160	84.8	77.4-92.2	19	15.2	07.8-22.6
H.S. or G.E.D.	639	72,588	595	93.0	90.5-95.5	44	7.0	04.5-09.5
Some Post-H.S.	657	96,717	622	95.3	93.5-97.1	35	4.7	02.9-06.5
College Graduate	717	56,315	685	95.5	93.5-97.5	32	4.5	02.5-06.5
Less than \$15,000	126	20,923	114	91.0	84.5-97.5	12	9.0	02.5-15.5
\$15,000- 24,999	243	32,281	219	89.8	84.7-94.9	24	10.2	05.1-15.3
\$25,000- 34,999	242	28,733	222	92.4	88.3-96.5	20	7.6	03.5-11.7
\$35,000- 49,999	388	46,480	362	92.8	89.7-95.9	26	7.2	04.1-10.3
\$50,000- 74,999	411	44,647	394	95.1	92.4-97.8	17	4.9	02.2-07.6
\$75,000+	593	56,888	570	95.8	93.6-98.0	23	4.2	02.0-06.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 6: ADULTS WHO HAVE BEEN TOLD THEY CURRENTLY HAVE ASTHMA (\_CASTHM1)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3074	257,401	2809	90.4	88.8-92.0	265	9.6	08.0-11.2
Native	82	10,068	70	87.8	79.6-96.0	12	12.2	04.0-20.4
Non-Native	2964	245,367	2711	90.5	88.9-92.1	253	9.5	07.9-11.1
18-24	126	40,974	109	85.2	78.3-92.1	17	14.8	07.9-21.7
25-34	302	40,334	280	92.8	89.5-96.1	22	7.2	03.9-10.5
35-44	330	34,644	298	90.2	86.7-93.7	32	9.8	06.3-13.3
45-54	572	45,224	523	91.5	89.0-94.0	49	8.5	06.0-11.0
55-64	632	36,873	578	90.7	87.8-93.6	54	9.3	06.4-12.2
65+	1073	56,101	990	92.0	90.0-94.0	83	8.0	06.0-10.0
Less Than H.S.	178	21,903	162	90.8	84.7-96.9	16	9.2	03.1-15.3
H.S. or G.E.D.	901	71,338	827	90.8	88.1-93.5	74	9.2	06.5-11.9
Some Post-H.S.	986	98,502	902	89.7	87.0-92.4	84	10.3	07.6-13.0
College Graduate	1003	65,266	912	90.9	88.5-93.3	91	9.1	06.7-11.5
Less than \$15,000	260	25,066	227	87.0	81.7-92.3	33	13.0	07.7-18.3
\$15,000- 24,999	441	37,301	391	87.5	83.0-92.0	50	12.5	08.0-17.0
\$25,000- 34,999	352	26,720	317	90.4	86.7-94.1	35	9.6	05.9-13.3
\$35,000- 49,999	405	34,500	379	92.6	88.5-96.7	26	7.4	03.3-11.5
\$50,000- 74,999	461	36,764	425	93.2	90.7-95.7	36	6.8	04.3-09.3
\$75,000+	637	51,638	595	91.0	87.5-94.5	42	9.0	05.5-12.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS  
TABLE 7: COMPUTED ASTHMA STATUS (\_ASTHMS1)**

Denominator excludes: Respondents not reporting they have been told they have asthma  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Current			Former			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5269	513,666	396	8.1	07.1-09.1	127	2.9	02.3-03.5	4746	89.0	87.8-90.2
Male	2195	256,265	131	6.6	05.2-08.0	57	3.3	02.3-04.3	2007	90.2	88.4-92.0
Female	3074	257,401	265	9.6	08.0-11.2	70	2.6	01.8-03.4	2739	87.8	86.0-89.6
Native	134	22,307	16	7.5	03.2-11.8	4	4.3	00.0-09.2	114	88.2	81.9-94.5
Non-Native	5073	484,790	377	8.1	07.1-09.1	122	2.9	02.3-03.5	4574	89.0	87.8-90.2
18-24	251	86,232	27	11.5	07.2-15.8	16	6.3	03.2-09.4	208	82.3	77.2-87.4
25-34	569	86,378	37	6.8	04.4-09.2	23	3.9	02.1-05.7	509	89.3	86.4-92.2
35-44	618	71,272	50	7.7	05.3-10.1	16	2.4	01.0-03.8	552	90.0	87.5-92.5
45-54	981	90,574	69	6.9	05.1-08.7	15	1.8	00.8-02.8	897	91.3	89.3-93.3
55-64	1159	75,374	78	6.9	05.1-08.7	27	2.0	01.2-02.8	1054	91.0	89.0-93.0
65+	1633	98,393	126	8.2	06.6-09.8	30	1.4	00.8-02.0	1477	90.3	88.5-92.1
Less Than H.S.	357	51,835	35	12.6	07.5-17.7	5	1.2	00.0-02.4	317	86.2	81.1-91.3
H.S. or G.E.D.	1540	143,925	118	8.1	06.1-10.1	36	3.0	01.8-04.2	1386	88.9	86.7-91.1
Some Post-H.S.	1643	195,218	119	7.5	05.9-09.1	39	3.3	01.9-04.7	1485	89.2	87.2-91.2
College Graduate	1720	121,582	123	7.0	05.4-08.6	47	3.0	02.0-04.0	1550	90.0	88.2-91.8
Less than \$15,000	386	45,989	45	11.2	07.1-15.3	12	3.3	00.8-05.8	329	85.5	80.8-90.2
\$15,000- 24,999	684	69,582	74	11.4	08.1-14.7	17	3.2	01.0-05.4	593	85.4	81.5-89.3
\$25,000- 34,999	594	55,453	55	8.5	05.8-11.2	10	2.5	00.5-04.5	529	89.0	85.7-92.3
\$35,000- 49,999	793	80,980	52	7.3	04.8-09.8	19	2.8	01.2-04.4	722	89.9	87.0-92.8
\$50,000- 74,999	872	81,411	53	5.7	03.7-07.7	19	2.3	00.9-03.7	800	91.9	89.5-94.3
\$75,000+	1230	108,526	65	6.5	04.5-08.5	35	3.5	01.9-05.1	1130	90.0	87.6-92.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS  
TABLE 8: COMPUTED ASTHMA STATUS (\_ASTHMS1)**

Denominator excludes: Respondents not reporting they have been told they have asthma  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Current			Former			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2195	256,265	131	6.6	05.2-08.0	57	3.3	02.3-04.3	2007	90.2	88.4-92.0
Native	52	12,238	4	3.7	00.0-07.6	3	7.7	00.0-16.3	45	88.6	79.2-98.0
Non-Native	2109	239,423	124	6.7	05.3-08.1	53	3.1	02.1-04.1	1932	90.2	88.4-92.0
18-24	125	45,258	10	8.5	03.2-13.8	8	6.7	02.2-11.2	107	84.7	78.0-91.4
25-34	267	46,044	15	6.4	03.1-09.7	13	4.2	01.7-06.7	239	89.3	85.2-93.4
35-44	288	36,628	18	5.7	02.8-08.6	10	3.1	00.9-05.3	260	91.2	87.7-94.7
45-54	409	45,350	20	5.3	02.8-07.8	9	2.4	00.6-04.2	380	92.3	89.4-95.2
55-64	527	38,502	24	4.6	02.6-06.6	6	1.2	00.0-02.4	497	94.2	92.0-96.4
65+	560	42,292	43	8.6	05.9-11.3	11	1.7	00.7-02.7	506	89.7	86.8-92.6
Less Than H.S.	179	29,931	19	15.2	07.8-22.6	2	1.0	00.0-02.6	158	83.8	76.4-91.2
H.S. or G.E.D.	639	72,588	44	7.0	04.5-09.5	13	2.6	00.8-04.4	582	90.3	87.4-93.2
Some Post-H.S.	657	96,717	35	4.7	02.9-06.5	17	3.8	01.6-06.0	605	91.5	88.8-94.2
College Graduate	717	56,315	32	4.5	02.5-06.5	25	4.4	02.4-06.4	660	91.1	88.6-93.6
Less than \$15,000	126	20,923	12	9.0	02.5-15.5	2	2.1	00.0-05.0	112	88.9	81.8-96.0
\$15,000- 24,999	243	32,281	24	10.2	05.1-15.3	8	3.9	00.4-07.4	211	86.0	80.1-91.9
\$25,000- 34,999	242	28,733	20	7.6	03.5-11.7	4	2.4	00.0-05.5	218	90.0	84.9-95.1
\$35,000- 49,999	388	46,480	26	7.2	04.1-10.3	8	2.8	00.4-05.2	354	90.0	86.1-93.9
\$50,000- 74,999	411	44,647	17	4.9	02.2-07.6	9	2.4	00.6-04.2	385	92.7	89.6-95.8
\$75,000+	593	56,888	23	4.2	02.0-06.4	20	4.8	02.3-07.3	550	91.0	87.9-94.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS  
TABLE 9: COMPUTED ASTHMA STATUS (\_ASTHMS1)**

Denominator excludes: Respondents not reporting they have been told they have asthma  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Current			Former			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3074	257,401	265	9.6	08.0-11.2	70	2.6	01.8-03.4	2739	87.8	86.0-89.6
Native	82	10,068	12	12.2	04.0-20.4	1	0.2	00.0-00.6	69	87.6	79.4-95.8
Non-Native	2964	245,367	253	9.5	07.9-11.1	69	2.7	01.7-03.7	2642	87.8	86.0-89.6
18-24	126	40,974	17	14.8	07.9-21.7	8	5.7	01.6-09.8	101	79.5	71.9-87.1
25-34	302	40,334	22	7.2	03.9-10.5	10	3.5	01.1-05.9	270	89.3	85.4-93.2
35-44	330	34,644	32	9.8	06.3-13.3	6	1.6	00.0-03.2	292	88.6	84.7-92.5
45-54	572	45,224	49	8.5	06.0-11.0	6	1.3	00.1-02.5	517	90.3	87.6-93.0
55-64	632	36,873	54	9.3	06.4-12.2	21	2.9	01.5-04.3	557	87.7	84.6-90.8
65+	1073	56,101	83	8.0	06.0-10.0	19	1.3	00.7-01.9	971	90.8	88.8-92.8
Less Than H.S.	178	21,903	16	9.2	03.1-15.3	3	1.4	00.0-03.2	159	89.5	83.2-95.8
H.S. or G.E.D.	901	71,338	74	9.2	06.5-11.9	23	3.3	01.5-05.1	804	87.4	84.1-90.7
Some Post-H.S.	986	98,502	84	10.3	07.6-13.0	22	2.8	01.2-04.4	880	86.9	84.0-89.8
College Graduate	1003	65,266	91	9.1	06.7-11.5	22	1.8	01.0-02.6	890	89.1	86.6-91.6
Less than \$15,000	260	25,066	33	13.0	07.7-18.3	10	4.3	00.4-08.2	217	82.7	76.4-89.0
\$15,000- 24,999	441	37,301	50	12.5	08.0-17.0	9	2.6	00.0-05.3	382	84.9	79.8-90.0
\$25,000- 34,999	352	26,720	35	9.6	05.9-13.3	6	2.5	00.1-04.9	311	87.9	83.6-92.2
\$35,000- 49,999	405	34,500	26	7.4	03.3-11.5	11	2.9	00.9-04.9	368	89.7	85.2-94.2
\$50,000- 74,999	461	36,764	36	6.8	04.3-09.3	10	2.3	00.3-04.3	415	90.9	87.8-94.0
\$75,000+	637	51,638	42	9.0	05.5-12.5	15	2.2	00.8-03.6	580	88.9	85.2-92.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 10: RESPONDENTS THAT HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (\_DRDXAR1)**

Denominator excludes: Respondents not reporting they have been told they have asthma

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		YES			NO		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5261	513,330	1676	24.1	22.7-25.5	3585	75.9	74.5-77.3
Male	2195	257,149	544	19.6	17.6-21.6	1651	80.4	78.4-82.4
Female	3066	256,181	1132	28.6	26.6-30.6	1934	71.4	69.4-73.4
Native	131	21,909	51	28.3	19.3-37.3	80	71.7	62.7-80.7
Non-Native	5069	484,876	1601	23.9	22.5-25.3	3468	76.1	74.7-77.5
18-24	250	86,164	15	6.7	03.4-10.0	235	93.3	90.0-96.6
25-34	573	87,050	33	5.9	03.7-08.1	540	94.1	91.9-96.3
35-44	619	71,691	86	14.4	11.3-17.5	533	85.6	82.5-88.7
45-54	974	89,626	245	26.3	23.0-29.6	729	73.7	70.4-77.0
55-64	1151	74,860	435	37.9	34.8-41.0	716	62.1	59.0-65.2
65+	1636	98,495	847	50.1	47.2-53.0	789	49.9	47.0-52.8
Less Than H.S.	354	51,754	153	34.6	28.5-40.7	201	65.4	59.3-71.5
H.S. or G.E.D.	1541	143,826	581	27.6	25.1-30.1	960	72.4	69.9-74.9
Some Post-H.S.	1638	194,832	522	22.7	20.5-24.9	1116	77.3	75.1-79.5
College Graduate	1719	121,813	417	17.6	15.6-19.6	1302	82.4	80.4-84.4
Less than \$15,000	380	45,277	173	30.6	24.9-36.3	207	69.4	63.7-75.1
\$15,000- 24,999	683	69,414	282	30.0	25.9-34.1	401	70.0	65.9-74.1
\$25,000- 34,999	594	55,582	219	29.2	24.7-33.7	375	70.8	66.3-75.3
\$35,000- 49,999	796	81,508	255	22.8	19.5-26.1	541	77.2	73.9-80.5
\$50,000- 74,999	868	81,486	224	20.7	17.8-23.6	644	79.3	76.4-82.2
\$75,000+	1227	108,427	254	16.8	14.4-19.2	973	83.2	80.8-85.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

Rows with less than 50 observations have been suppressed.

Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 11: RESPONDENTS THAT HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (\_DRDXAR1)**

Denominator excludes: Respondents not reporting they have been told they have asthma

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		YES			NO		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2195	257,149	544	19.6	17.6-21.6	1651	80.4	78.4-82.4
Native	50	12,444	16	21.2	09.6-32.8	34	78.8	67.2-90.4
Non-Native	2111	240,101	519	19.6	17.6-21.6	1592	80.4	78.4-82.4
18-24	125	45,793	6	6.4	01.5-11.3	119	93.6	88.7-98.5
25-34	271	46,717	13	5.5	02.4-08.6	258	94.5	91.4-97.6
35-44	289	37,047	39	14.4	09.7-19.1	250	85.6	80.9-90.3
45-54	405	44,787	80	22.1	17.4-26.8	325	77.9	73.2-82.6
55-64	520	37,940	170	33.3	28.6-38.0	350	66.7	62.0-71.4
65+	566	42,673	233	39.1	34.6-43.6	333	60.9	56.4-65.4
Less Than H.S.	178	30,514	59	28.3	20.3-36.3	119	71.7	63.7-79.7
H.S. or G.E.D.	639	72,706	196	23.6	20.1-27.1	443	76.4	72.9-79.9
Some Post-H.S.	657	96,593	145	16.0	13.1-18.9	512	84.0	81.1-86.9
College Graduate	718	56,621	143	15.8	13.1-18.5	575	84.2	81.5-86.9
Less than \$15,000	124	20,641	42	21.3	12.9-29.7	82	78.7	70.3-87.1
\$15,000- 24,999	243	32,281	70	22.5	16.6-28.4	173	77.5	71.6-83.4
\$25,000- 34,999	243	28,950	83	27.6	20.9-34.3	160	72.4	65.7-79.1
\$35,000- 49,999	391	47,002	106	21.5	16.8-26.2	285	78.5	73.8-83.2
\$50,000- 74,999	411	44,857	84	15.8	12.1-19.5	327	84.2	80.5-87.9
\$75,000+	591	56,868	111	15.8	12.5-19.1	480	84.2	80.9-87.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

Rows with less than 50 observations have been suppressed.

Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 12: RESPONDENTS THAT HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (\_DRDXAR1)**

Denominator excludes: Respondents not reporting they have been told they have asthma  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		YES			NO		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3066	256,181	1132	28.6	26.8-30.4	1934	71.4	69.6-73.2
Native	81	9,465	35	37.7	24.6-50.8	46	62.3	49.2-75.4
Non-Native	2958	244,775	1082	28.2	26.2-30.2	1876	71.8	69.8-73.8
18-24	125	40,371	9	7.0	02.5-11.5	116	93.0	88.5-97.5
25-34	302	40,334	20	6.3	03.4-09.2	282	93.7	90.8-96.6
35-44	330	34,644	47	14.5	10.2-18.8	283	85.5	81.2-89.8
45-54	569	44,839	165	30.4	26.1-34.7	404	69.6	65.3-73.9
55-64	631	36,920	265	42.6	38.1-47.1	366	57.4	52.9-61.9
65+	1070	55,822	614	58.6	55.3-61.9	456	41.4	38.1-44.7
Less Than H.S.	176	21,240	94	43.6	34.2-53.0	82	56.4	47.0-65.8
H.S. or G.E.D.	902	71,119	385	31.7	28.2-35.2	517	68.3	64.8-71.8
Some Post-H.S.	981	98,238	377	29.4	26.1-32.7	604	70.6	67.3-73.9
College Graduate	1001	65,192	274	19.2	16.5-21.9	727	80.8	78.1-83.5
Less than \$15,000	256	24,636	131	38.4	30.8-46.0	125	61.6	54.0-69.2
\$15,000- 24,999	440	37,133	212	36.5	30.8-42.2	228	63.5	57.8-69.2
\$25,000- 34,999	351	26,632	136	30.9	25.0-36.8	215	69.1	63.2-75.0
\$35,000- 49,999	405	34,506	149	24.7	20.2-29.2	256	75.3	70.8-79.8
\$50,000- 74,999	457	36,629	140	26.8	22.1-31.5	317	73.2	68.5-77.9
\$75,000+	636	51,559	143	18.0	14.9-21.1	493	82.0	78.9-85.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 7: TOBACCO USE CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	FOUR-LEVEL SMOKER STATUS: EVERYDAY SMOKER, SOMEDAY SMOKER, FORMER SMOKER, NON-SMOKER (_SMOKER3)	
1	MALES AND FEMALES	35
2	MALES ONLY	36
3	FEMALES ONLY	37
	ADULTS WHO ARE CURRENT SMOKERS (_RFSMOK3)	
4	MALES AND FEMALES	38
5	MALES ONLY	39
6	FEMALES ONLY	40

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 7: TOBACCO USE**

**TABLE 1: FOUR-LEVEL SMOKER STATUS: EVERYDAY SMOKER, SOMEDAY SMOKER, FORMER SMOKER, NON-SMOKER (\_SMOKER3)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Smoke everyday			Smoke some days			Former smoker			Never smoked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5277	514,987	631	15.9	14.5-17.3	230	5.9	04.9-06.9	1556	25.3	23.9-26.7	2860	52.9	51.1-54.7
Male	2201	258,181	302	17.7	15.3-20.1	106	6.6	05.0-08.2	771	28.5	26.3-30.7	1022	47.3	44.6-50.0
Female	3076	256,805	329	14.2	12.4-16.0	124	5.3	04.1-06.5	785	22.0	20.2-23.8	1838	58.5	56.1-60.9
Native	135	23,263	41	36.5	24.7-48.3	18	15.5	07.1-23.9	42	25.7	16.5-34.9	34	22.3	13.3-31.3
Non-Native	5079	485,121	585	15.1	13.7-16.5	208	5.5	04.5-06.5	1499	25.2	23.8-26.6	2787	54.2	52.4-56.0
18-24	251	86,816	43	20.8	15.1-26.5	21	8.4	04.9-11.9	16	5.7	02.8-08.6	171	65.2	58.7-71.7
25-34	568	86,233	101	21.7	17.8-25.6	49	9.7	07.0-12.4	95	17.2	13.7-20.7	323	51.5	47.0-56.0
35-44	616	71,288	80	16.0	12.5-19.5	24	5.4	03.0-07.8	127	21.4	17.7-25.1	385	57.2	52.7-61.7
45-54	982	90,680	156	17.4	14.7-20.1	57	6.6	04.6-08.6	224	24.7	21.6-27.8	545	51.2	47.7-54.7
55-64	1157	75,097	150	14.7	12.2-17.2	39	3.6	02.2-05.0	433	38.7	35.6-41.8	535	43.0	39.7-46.3
65+	1645	99,429	94	6.3	04.9-07.7	40	2.4	01.6-03.2	642	42.1	39.2-45.0	869	49.2	46.3-52.1
Less Than H.S.	358	52,970	61	26.9	19.8-34.0	17	6.1	02.8-09.4	120	28.0	22.5-33.5	160	39.0	32.5-45.5
H.S. or G.E.D.	1547	143,914	264	21.9	19.2-24.6	90	8.7	06.5-10.9	510	26.6	24.1-29.1	683	42.8	39.7-45.9
Some Post-H.S.	1646	195,505	218	14.9	12.5-17.3	75	5.6	04.0-07.2	490	25.7	23.2-28.2	863	53.9	50.8-57.0
College Graduate	1718	121,521	87	5.6	04.2-07.0	48	3.3	02.1-04.5	433	21.8	19.6-24.0	1150	69.4	66.9-71.9
Less than \$15,000	386	45,920	76	20.6	14.9-26.3	19	9.2	04.3-14.1	99	20.7	15.8-25.6	192	49.5	42.4-56.6
\$15,000- 24,999	687	69,717	109	22.9	18.0-27.8	37	6.5	04.1-08.9	220	27.5	23.4-31.6	321	43.1	38.0-48.2
\$25,000- 34,999	596	55,553	87	20.3	15.6-25.0	37	6.0	03.6-08.4	194	27.7	23.4-32.0	278	46.0	40.7-51.3
\$35,000- 49,999	794	81,140	112	17.2	13.7-20.7	41	7.4	04.9-09.9	244	25.7	22.2-29.2	397	49.7	45.4-54.0
\$50,000- 74,999	873	81,647	106	14.6	11.7-17.5	37	6.8	04.1-09.5	245	25.1	21.8-28.4	485	53.5	49.4-57.6
\$75,000+	1228	108,441	70	8.5	06.1-10.9	38	3.5	02.1-04.9	349	25.9	23.2-28.6	771	62.1	58.8-65.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 7: TOBACCO USE**

**TABLE 2: FOUR-LEVEL SMOKER STATUS: EVERYDAY SMOKER, SOMEDAY SMOKER, FORMER SMOKER, NON-SMOKER (\_SMOKER3)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Smoke everyday			Smoke some days			Former smoker			Never smoked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2201	258,181	302	17.7	15.3-20.1	106	6.6	05.0-08.2	771	28.5	26.3-30.7	1022	47.3	44.6-50.0
Native	53	13,195	15	38.5	21.1-55.9	5	13.4	01.2-25.6	18	23.0	11.2-34.8	15	25.1	11.4-38.8
Non-Native	2114	240,383	283	16.7	14.5-18.9	97	6.2	04.8-07.6	745	28.8	26.6-31.0	989	48.2	45.5-50.9
18-24	126	46,215	22	22.6	14.2-31.0	11	9.1	03.8-14.4	11	7.2	02.7-11.7	82	61.0	51.8-70.2
25-34	270	46,575	53	23.4	17.5-29.3	24	9.8	05.9-13.7	44	15.1	10.6-19.6	149	51.7	45.2-58.2
35-44	288	36,802	36	16.2	11.1-21.3	17	8.2	03.9-12.5	73	25.6	19.9-31.3	162	50.0	43.3-56.7
45-54	408	45,323	64	17.3	12.8-21.8	25	6.9	04.0-09.8	102	25.7	20.8-30.6	217	50.1	44.6-55.6
55-64	523	38,106	83	17.6	13.7-21.5	15	2.7	01.3-04.1	222	43.7	38.8-48.6	203	36.1	31.4-40.8
65+	567	42,970	39	7.1	04.7-09.5	14	2.4	01.0-03.8	312	58.0	53.5-62.5	202	32.5	28.2-36.8
Less Than H.S.	181	31,106	39	32.4	22.6-42.2	10	7.3	02.2-12.4	75	32.8	25.0-40.6	57	27.4	19.4-35.4
H.S. or G.E.D.	643	73,029	124	22.9	18.8-27.0	44	9.1	06.2-12.0	247	30.3	26.4-34.2	228	37.7	33.0-42.4
Some Post-H.S.	659	97,023	98	15.5	12.0-19.0	32	6.3	03.8-08.8	221	27.0	23.1-30.9	308	51.3	46.6-56.0
College Graduate	715	56,309	40	6.1	03.9-08.3	20	3.4	01.6-05.2	227	26.6	23.1-30.1	428	63.9	59.8-68.0
Less than \$15,000	126	20,923	32	22.8	13.4-32.2	7	9.8	01.8-17.8	41	23.0	15.0-31.0	46	44.3	32.7-55.9
\$15,000- 24,999	243	32,281	45	23.4	15.8-31.0	16	6.0	02.7-09.3	90	31.0	23.9-38.1	92	39.7	31.7-47.7
\$25,000- 34,999	243	28,863	44	25.0	17.4-32.6	16	7.3	03.4-11.2	105	32.4	25.7-39.1	78	35.4	27.4-43.4
\$35,000- 49,999	390	46,913	71	21.1	16.0-26.2	19	6.8	03.5-10.1	125	25.3	20.6-30.0	175	46.8	40.7-52.9
\$50,000- 74,999	412	44,883	50	13.4	09.3-17.5	21	8.7	04.4-13.0	130	26.9	22.0-31.8	211	51.0	45.1-56.9
\$75,000+	592	56,932	31	8.1	05.0-11.2	16	3.1	01.3-04.9	213	32.2	27.9-36.5	332	56.5	51.8-61.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 7: TOBACCO USE**

**TABLE 3: FOUR-LEVEL SMOKER STATUS: EVERYDAY SMOKER, SOMEDAY SMOKER, FORMER SMOKER, NON-SMOKER (\_SMOKER3)  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Smoke everyday			Smoke some days			Former smoker			Never smoked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3076	256,805	329	14.2	12.4-16.0	124	5.3	04.1-06.5	785	22.0	20.2-23.8	1838	58.5	56.1-60.9
Native	82	10,068	26	33.8	19.9-47.7	13	18.3	06.9-29.7	24	29.3	15.4-43.2	19	18.6	08.2-29.0
Non-Native	2965	244,738	302	13.5	11.7-15.3	111	4.8	03.6-06.0	754	21.7	19.9-23.5	1798	60.0	57.6-62.4
18-24	125	40,601	21	18.6	11.2-26.0	10	7.6	02.9-12.3	5	3.9	00.2-07.6	89	69.9	61.3-78.5
25-34	298	39,658	48	19.6	14.3-24.9	25	9.5	05.6-13.4	51	19.7	14.4-25.0	174	51.2	44.9-57.5
35-44	328	34,486	44	15.7	11.0-20.4	7	2.5	00.5-04.5	54	17.0	12.5-21.5	223	64.8	58.9-70.7
45-54	574	45,358	92	17.6	14.1-21.1	32	6.4	03.9-08.9	122	23.7	19.6-27.8	328	52.4	47.9-56.9
55-64	634	36,991	67	11.7	08.6-14.8	24	4.6	02.2-07.0	211	33.7	29.6-37.8	332	50.1	45.6-54.6
65+	1078	56,459	55	5.7	03.9-07.5	26	2.3	01.1-03.5	330	30.1	27.0-33.2	667	61.9	58.6-65.2
Less Than H.S.	177	21,864	22	19.0	10.2-27.8	7	4.5	00.8-08.2	45	21.1	13.7-28.5	103	55.5	45.5-65.5
H.S. or G.E.D.	904	70,885	140	20.8	17.1-24.5	46	8.3	05.4-11.2	263	22.9	19.8-26.0	455	48.0	43.7-52.3
Some Post-H.S.	987	98,482	120	14.3	11.4-17.2	43	4.8	03.0-06.6	269	24.4	21.3-27.5	555	56.5	52.6-60.4
College Graduate	1003	65,212	47	5.2	03.4-07.0	28	3.1	01.7-04.5	206	17.6	14.9-20.3	722	74.1	70.8-77.4
Less than \$15,000	260	24,997	44	18.7	12.0-25.4	12	8.8	03.1-14.5	58	18.7	13.0-24.4	146	53.8	45.4-62.2
\$15,000- 24,999	444	37,437	64	22.5	16.4-28.6	21	7.0	03.7-10.3	130	24.4	19.5-29.3	229	46.0	39.7-52.3
\$25,000- 34,999	353	26,691	43	15.3	10.4-20.2	21	4.6	02.1-07.1	89	22.7	17.4-28.0	200	57.4	50.7-64.1
\$35,000- 49,999	404	34,227	41	11.8	07.7-15.9	22	8.4	04.5-12.3	119	26.3	21.2-31.4	222	53.6	47.3-59.9
\$50,000- 74,999	461	36,764	56	16.1	11.8-20.4	16	4.5	01.6-07.4	115	22.8	18.3-27.3	274	56.5	51.0-62.0
\$75,000+	636	51,509	39	8.8	05.3-12.3	22	3.9	01.9-05.9	136	19.0	15.7-22.3	439	68.3	63.8-72.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 7: TOBACCO USE**

**TABLE 4: ADULTS WHO ARE CURRENT SMOKERS (\_RFSMOK3)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5277	514,987	4416	78.1	76.5-79.7	861	21.9	20.3-23.5
Male	2201	258,181	1793	75.8	73.3-78.3	408	24.2	21.7-26.7
Female	3076	256,805	2623	80.5	78.5-82.5	453	19.5	17.5-21.5
Native	135	23,263	76	48.0	36.6-59.4	59	52.0	40.6-63.4
Non-Native	5079	485,121	4286	79.4	77.8-81.0	793	20.6	19.0-22.2
18-24	251	86,816	187	70.9	64.6-77.2	64	29.1	22.8-35.4
25-34	568	86,233	418	68.7	64.4-73.0	150	31.3	27.0-35.6
35-44	616	71,288	512	78.6	74.7-82.5	104	21.4	17.5-25.3
45-54	982	90,680	769	75.9	72.8-79.0	213	24.1	21.0-27.2
55-64	1157	75,097	968	81.7	79.0-84.4	189	18.3	15.6-21.0
65+	1645	99,429	1511	91.4	89.8-93.0	134	8.6	07.0-10.2
Less Than H.S.	358	52,970	280	67.0	59.9-74.1	78	33.0	25.9-40.1
H.S. or G.E.D.	1547	143,914	1193	69.4	66.3-72.5	354	30.6	27.5-33.7
Some Post-H.S.	1646	195,505	1353	79.6	77.1-82.1	293	20.4	17.9-22.9
College Graduate	1718	121,521	1583	91.1	89.3-92.9	135	8.9	07.1-10.7
Less than \$15,000	386	45,920	291	70.2	63.5-76.9	95	29.8	23.1-36.5
\$15,000- 24,999	687	69,717	541	70.6	65.7-75.5	146	29.4	24.5-34.3
\$25,000- 34,999	596	55,553	472	73.7	68.8-78.6	124	26.3	21.4-31.2
\$35,000- 49,999	794	81,140	641	75.4	71.5-79.3	153	24.6	20.7-28.5
\$50,000- 74,999	873	81,647	730	78.6	74.9-82.3	143	21.4	17.7-25.1
\$75,000+	1228	108,441	1120	88.0	85.5-90.5	108	12.0	09.5-14.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 7: TOBACCO USE**

**TABLE 5: ADULTS WHO ARE CURRENT SMOKERS (\_RFSMOK3)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2201	258,181	1793	75.8	73.3-78.3	408	24.2	21.7-26.7
Native	53	13,195	33	48.1	31.4-64.8	20	51.9	35.2-68.6
Non-Native	2114	240,383	1734	77.1	74.7-79.5	380	22.9	20.5-25.3
18-24	126	46,215	93	68.3	59.3-77.3	33	31.7	22.7-40.7
25-34	270	46,575	193	66.8	60.5-73.1	77	33.2	26.9-39.5
35-44	288	36,802	235	75.6	69.5-81.7	53	24.4	18.3-30.5
45-54	408	45,323	319	75.7	70.8-80.6	89	24.3	19.4-29.2
55-64	523	38,106	425	79.7	75.8-83.6	98	20.3	16.4-24.2
65+	567	42,970	514	90.5	88.0-93.0	53	9.5	07.0-12.0
Less Than H.S.	181	31,106	132	60.2	50.4-70.0	49	39.8	30.0-49.6
H.S. or G.E.D.	643	73,029	475	68.0	63.5-72.5	168	32.0	27.5-36.5
Some Post-H.S.	659	97,023	529	78.2	74.1-82.3	130	21.8	17.7-25.9
College Graduate	715	56,309	655	90.5	87.8-93.2	60	9.5	06.8-12.2
Less than \$15,000	126	20,923	87	67.4	56.4-78.4	39	32.6	21.6-43.6
\$15,000- 24,999	243	32,281	182	70.7	62.9-78.5	61	29.3	21.5-37.1
\$25,000- 34,999	243	28,863	183	67.8	60.0-75.6	60	32.2	24.4-40.0
\$35,000- 49,999	390	46,913	300	72.1	66.4-77.8	90	27.9	22.2-33.6
\$50,000- 74,999	412	44,883	341	77.9	72.6-83.2	71	22.1	16.8-27.4
\$75,000+	592	56,932	545	88.7	85.2-92.2	47	11.3	07.8-14.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 7: TOBACCO USE**

**TABLE 6: ADULTS WHO ARE CURRENT SMOKERS (\_RFSMOK3)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3076	256,805	2623	80.5	78.5-82.5	453	19.5	17.5-21.5
Native	82	10,068	43	47.9	33.2-62.6	39	52.1	37.4-66.8
Non-Native	2965	244,738	2552	81.7	79.7-83.7	413	18.3	16.3-20.3
18-24	125	40,601	94	73.8	65.6-82.0	31	26.2	18.0-34.4
25-34	298	39,658	225	70.9	64.8-77.0	73	29.1	23.0-35.2
35-44	328	34,486	277	81.8	76.9-86.7	51	18.2	13.3-23.1
45-54	574	45,358	450	76.1	72.0-80.2	124	23.9	19.8-28.0
55-64	634	36,991	543	83.7	80.2-87.2	91	16.3	12.8-19.8
65+	1078	56,459	997	92.0	90.0-94.0	81	8.0	06.0-10.0
Less Than H.S.	177	21,864	148	76.6	67.4-85.8	29	23.4	14.2-32.6
H.S. or G.E.D.	904	70,885	718	70.9	66.6-75.2	186	29.1	24.8-33.4
Some Post-H.S.	987	98,482	824	80.9	77.6-84.2	163	19.1	15.8-22.4
College Graduate	1003	65,212	928	91.7	89.5-93.9	75	8.3	06.1-10.5
Less than \$15,000	260	24,997	204	72.6	64.6-80.6	56	27.4	19.4-35.4
\$15,000- 24,999	444	37,437	359	70.5	64.0-77.0	85	29.5	23.0-36.0
\$25,000- 34,999	353	26,691	289	80.1	74.6-85.6	64	19.9	14.4-25.4
\$35,000- 49,999	404	34,227	341	79.8	74.5-85.1	63	20.2	14.9-25.5
\$50,000- 74,999	461	36,764	389	79.3	74.4-84.2	72	20.7	15.8-25.6
\$75,000+	636	51,509	575	87.3	83.6-91.0	61	12.7	09.0-16.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**

**SECTION 8: DEMOGRAPHICS CONTENTS**

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE	PAGE
PREFERRED RACE CATEGORY (_PRACE).	
1 MALES AND FEMALES	44
2 MALES ONLY	45
3 FEMALES ONLY	46
MULTIRACIAL RACE CATEGORIZATION (_MRACE).	
4 MALES AND FEMALES	47
5 MALES ONLY	48
6 FEMALES ONLY	49
RACE/ETHNICITY CATEGORIES (RACE2).	
7 MALES AND FEMALES	50
8 MALES ONLY	51
9 FEMALES ONLY	52
WHITE/HISPANIC RACE GROUP (_RACEG2).	
10 MALES AND FEMALES	53
11 MALES ONLY	54
12 FEMALES ONLY	55
FIVE-LEVEL RACE/ETHNICITY CATEGORY (_RACEGR2.)	
13 MALES AND FEMALES	56
14 MALES ONLY	57
15 FEMALES ONLY	58
NUMBER OF CENSUS RACE CATEGORIES CHOSEN (_CNRACE).	
16 MALES AND FEMALES	59
17 MALES ONLY	60
18 FEMALES ONLY	61

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**

**SECTION 8: DEMOGRAPHICS CONTENTS**

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	NUMBER OF CENSUS RACE CATEGORIES CHOSEN, COLLAPSED (_CNRACEC).	
19	MALES AND FEMALES	62
20	MALES ONLY	63
21	FEMALES ONLY	64
	ELEVEN-LEVEL AGE CATEGORY (condensed to six for this report page) (_AGEG5YR).	
22	MALES AND FEMALES	65
23	MALES ONLY	66
24	FEMALES ONLY	67
	TWO-LEVEL AGE CATEGORY (_AGE65YR).	
25	MALES AND FEMALES	68
26	MALES ONLY	69
27	FEMALES ONLY	70
	REPORTED HEIGHT IN INCHES (HTIN4).	
28	MALES AND FEMALES	71
29	MALES ONLY	72
30	FEMALES ONLY	73
	REPORTED HEIGHT IN METERS (HTM4).	
31	MALES AND FEMALES	74
32	MALES ONLY	75
33	FEMALES ONLY	76
	REPORTED WEIGHT IN KILOGRAMS (WTKG3).	
34	MALES AND FEMALES	77
35	MALES ONLY	78
36	FEMALES ONLY	79
	BODY MASS INDEX (kilograms per meter-squared) (_BMI5).	
37	MALES AND FEMALES	80
38	MALES ONLY	81
39	FEMALES ONLY	82

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 8: DEMOGRAPHICS CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	THREE-LEVEL BODY MASS INDEX CATEGORY (_BMI5CAT).	
40	MALES AND FEMALES	83
41	MALES ONLY	84
42	FEMALES ONLY	85
	RISK FACTOR FOR OVERWEIGHT OR OBESE (_RFBMI5).	
43	MALES AND FEMALES	86
44	MALES ONLY	87
45	FEMALES ONLY	88
	RISK FACTOR FOR NUMBER OF CHILDREN IN HOUSEHOLD (_CHLDCNT).	
46	MALES AND FEMALES	89
47	MALES ONLY	90
48	FEMALES ONLY	91

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 1: PREFERRED RACE CATEGORY (\_PRACE).**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White			Black			Asian			Native Hawaiian or Pacific Islander			American Indian or Alaska Native			Multiracial, Other Race or No Preferred Race		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5253	512,103	5038	93.0	91.8-94.2	26	0.9	00.5-01.3	28	0.7	00.3-01.1	4	0.1	00.0-00.3	153	5.1	04.1-06.1	4	0.2	00.0-00.4
Male	2180	255,195	2083	91.7	89.7-93.7	18	1.3	00.5-02.1	13	0.9	00.3-01.5	1	0.0	00.0-00.0	63	5.9	04.1-07.7	2	0.2	00.0-00.6
Female	3073	256,908	2955	94.3	92.9-95.7	8	0.6	00.2-01.0	15	0.6	00.2-01.0	3	0.2	00.0-00.4	90	4.2	03.0-05.4	2	0.1	00.0-00.3
18-24	250	86,174	223	87.2	82.3-92.1	5	2.1	00.1-04.1	3	1.1	00.0-02.3	2	0.6	00.0-01.4	16	8.9	04.4-13.4	1	0.1	00.0-00.3
25-34	568	86,200	516	90.1	87.2-93.0	8	1.7	00.3-03.1	14	2.3	00.9-03.7				29	5.5	03.3-07.7	1	0.4	00.0-01.2
35-44	613	70,495	576	91.5	88.4-94.6	2	0.6	00.0-01.4	5	0.6	00.0-01.2				29	7.1	04.2-10.0	1	0.2	00.0-00.6
45-54	974	89,827	935	94.7	92.7-96.7	6	0.9	00.1-01.7	3	0.2	00.0-00.4	1	0.1	00.0-00.3	28	3.8	02.2-05.4	1	0.3	00.0-00.9
55-64	1158	75,244	1124	95.7	93.9-97.5	3	0.2	00.0-00.4	1	0.1	00.0-00.3	1	0.1	00.0-00.3	29	3.9	02.1-05.7			
65+	1637	99,169	1613	97.8	96.6-99.0	2	0.1	00.0-00.3	1	0.0	00.0-00.0				21	2.1	00.9-03.3			
Less Than H.S.	357	52,440	324	83.9	77.8-90.0	6	2.5	00.3-04.7	1	0.1	00.0-00.3	1	0.4	00.0-01.2	24	12.6	06.7-18.5	1	0.5	00.0-01.5
H.S. or G.E.D.	1541	143,732	1486	92.7	90.5-94.9	5	0.7	00.0-01.5	2	0.4	00.0-01.0	1	0.2	00.0-00.6	47	6.0	04.0-08.0			
Some Post-H.S.	1635	193,845	1573	94.2	92.4-96.0	8	0.9	00.1-01.7	5	0.5	00.0-01.1	2	0.1	00.0-00.3	45	4.0	02.4-05.6	2	0.2	00.0-00.6
College Graduate	1713	121,207	1648	95.2	93.8-96.6	7	0.6	00.0-01.2	20	1.8	00.8-02.8				37	2.4	01.4-03.4	1	0.1	00.0-00.3
Less than \$15,000	383	45,190	334	80.3	74.2-86.4	3	2.2	00.0-04.7	2	1.0	00.0-02.6	1	0.5	00.0-01.5	42	15.9	10.2-21.6	1	0.2	00.0-00.6
\$15,000- 24,999	682	69,266	640	89.4	85.7-93.1	7	1.7	00.3-03.1	1	0.1	00.0-00.3	1	0.4	00.0-01.2	32	7.9	04.6-11.2	1	0.4	00.0-01.2
\$25,000- 34,999	590	55,246	559	91.2	87.7-94.7	4	1.2	00.0-02.6	3	0.9	00.0-02.1	1	0.2	00.0-00.6	22	6.0	03.1-08.9	1	0.5	00.0-01.5
\$35,000- 49,999	797	81,750	782	97.1	95.3-98.9	1	0.3	00.0-00.9	3	0.3	00.1-00.5				11	2.4	00.6-04.2			
\$50,000- 74,999	870	81,163	842	95.3	92.9-97.7	3	0.2	00.0-00.4	4	1.0	00.0-02.2	1	0.1	00.0-00.3	19	3.2	01.2-05.2	1	0.2	00.0-00.6
\$75,000+	1225	108,075	1199	97.9	96.9-98.9	3	0.3	00.0-00.7	8	0.6	00.2-01.0				15	1.3	00.5-02.1			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 2: PREFERRED RACE CATEGORY (\_PRACE).**

**Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White			Black			Asian			Native Hawaiian or Pacific Islander			American Indian or Alaska Native			Multiracial, Other Race or No Preferred Race		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2180	255,195	2083	91.7	89.7-93.7	18	1.3	00.5-02.1	13	0.9	00.3-01.5	1	0.0	00.0-00.0	63	5.9	04.1-07.7	2	0.2	00.0-00.6
18-24	125	45,597	112	85.0	77.4-92.6	3	2.6	00.0-05.5	1	0.9	00.0-02.7				9	11.4	04.1-18.7			
25-34	268	46,219	246	89.8	85.5-94.1	5	2.5	00.1-04.9	7	3.0	00.6-05.4				9	4.1	01.4-06.8	1	0.7	00.0-02.1
35-44	285	36,058	267	89.4	84.1-94.7				3	0.9	00.0-01.9				15	9.7	04.6-14.8			
45-54	404	44,880	386	93.3	90.2-96.4	5	1.6	00.2-03.0							12	4.5	01.8-07.2	1	0.6	00.0-01.8
55-64	522	38,043	508	96.2	94.0-98.4	3	0.5	00.0-01.1	1	0.2	00.0-00.6	1	0.2	00.0-00.6	9	3.0	00.8-05.2			
65+	559	42,426	547	96.6	94.4-98.8	2	0.2	00.0-00.4	1	0.1	00.0-00.3				9	3.1	00.9-05.3			
Less Than H.S.	178	30,693	158	81.6	72.8-90.4	4	2.9	00.0-06.0							15	14.7	06.3-23.1	1	0.9	00.0-02.7
H.S. or G.E.D.	636	72,200	611	92.7	89.6-95.8	5	1.4	00.0-03.0							20	5.9	03.0-08.8			
Some Post-H.S.	652	95,614	626	92.7	89.6-95.8	4	0.8	00.0-01.8	4	1.0	00.0-02.0	1	0.1	00.0-00.3	16	5.1	02.4-07.8	1	0.3	00.0-00.9
College Graduate	712	56,121	686	94.1	91.6-96.6	5	1.1	00.1-02.1	9	2.3	00.5-04.1				12	2.5	00.9-04.1			
Less than \$15,000	121	19,956	102	77.3	66.7-87.9	2	4.0	00.0-09.5	2	2.2	00.0-05.7				15	16.5	07.3-25.7			
\$15,000- 24,999	240	31,975	223	88.0	81.5-94.5	3	1.4	00.0-03.2	1	0.3	00.0-00.9				12	9.4	03.3-15.5	1	1.0	00.0-03.0
\$25,000- 34,999	238	28,430	222	89.0	83.3-94.7	3	1.6	00.0-03.8	1	0.8	00.0-02.4				11	7.6	02.7-12.5	1	0.9	00.0-02.7
\$35,000- 49,999	391	47,170	385	96.8	94.1-99.5	1	0.5	00.0-01.5	1	0.1	00.0-00.3				4	2.6	00.1-05.1			
\$50,000- 74,999	410	44,544	396	93.9	90.2-97.6	2	0.3	00.0-00.7	2	1.2	00.0-02.8	1	0.2	00.0-00.6	9	4.5	01.2-07.8			
\$75,000+	591	56,831	577	97.5	95.9-99.1	3	0.5	00.0-01.1	4	0.6	00.0-01.2				7	1.4	00.0-02.8			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 3: PREFERRED RACE CATEGORY (\_PRACE).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White			Black			Asian			Native Hawaiian or Pacific Islander			American Indian or Alaska Native			Multiracial, Other Race or No Preferred Race		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3073	256,908	2955	94.3	92.9-95.7	8	0.6	00.2-01.0	15	0.6	00.2-01.0	3	0.2	00.0-00.4	90	4.2	03.0-05.4	2	0.1	00.0-00.3
18-24	125	40,577	111	89.7	84.0-95.4	2	1.6	00.0-03.8	2	1.3	00.0-03.1	2	1.2	00.0-03.0	7	6.1	01.2-11.0	1	0.2	00.0-00.6
25-34	300	39,980	270	90.5	86.8-94.2	3	0.8	00.0-02.0	7	1.5	00.3-02.7				20	7.1	03.6-10.6			
35-44	328	34,437	309	93.6	90.5-96.7	2	1.3	00.0-03.1	2	0.3	00.0-00.7				14	4.4	02.0-06.8	1	0.5	00.0-01.5
45-54	570	44,948	549	96.1	94.1-98.1	1	0.2	00.0-00.6	3	0.4	00.0-00.8	1	0.2	00.0-00.6	16	3.1	01.1-05.1			
55-64	636	37,201	616	95.2	92.5-97.9										20	4.8	02.1-07.5			
65+	1078	56,742	1066	98.7	97.7-99.7										12	1.3	00.3-02.3			
Less Than H.S.	179	21,747	166	87.1	79.1-95.1	2	2.0	00.0-04.7	1	0.2	00.0-00.6	1	1.0	00.0-03.0	9	9.7	02.1-17.3			
H.S. or G.E.D.	905	71,532	875	92.7	89.8-95.6				2	0.7	00.0-01.7	1	0.4	00.0-01.2	27	6.2	03.5-08.9			
Some Post-H.S.	983	98,231	947	95.7	94.1-97.3	4	1.0	00.0-02.0	1	0.1	00.0-00.3	1	0.1	00.0-00.3	29	3.0	01.8-04.2	1	0.2	00.0-00.6
College Graduate	1001	65,086	962	96.2	94.8-97.6	2	0.2	00.0-00.6	11	1.3	00.5-02.1				25	2.2	01.2-03.2	1	0.1	00.0-00.3
Less than \$15,000	262	25,234	232	82.6	75.5-89.7	1	0.8	00.0-02.4				1	0.9	00.0-02.7	27	15.5	08.6-22.4	1	0.3	00.0-00.9
\$15,000- 24,999	442	37,291	417	90.7	86.6-94.8	4	2.0	00.0-04.2				1	0.7	00.0-02.1	20	6.6	03.1-10.1			
\$25,000- 34,999	352	26,816	337	93.5	89.8-97.2	1	0.8	00.0-02.4	2	1.1	00.0-02.9	1	0.4	00.0-01.2	11	4.3	01.4-07.2			
\$35,000- 49,999	406	34,580	397	97.4	95.4-99.4				2	0.4	00.0-01.0				7	2.2	00.2-04.2			
\$50,000- 74,999	460	36,619	446	96.9	94.9-98.9	1	0.1	00.0-00.3	2	0.8	00.0-02.2				10	1.6	00.4-02.8	1	0.4	00.0-01.2
\$75,000+	634	51,245	622	98.3	97.3-99.3				4	0.6	00.0-01.2				8	1.1	00.3-01.9			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 4: MULTIRACIAL RACE CATEGORIZATION (\_MRACE).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only			Black only			Asian only			Native Hawaiian or Pacific Islander only			American Indian or Alaska Native only			Multiracial only or Other Race only		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5253	512,103	5012	92.3	91.1-93.5	24	0.9	00.5-01.3	27	0.7	00.3-01.1	4	0.1	00.0-00.3	141	4.7	03.7-05.7	45	1.3	00.9-01.7
Male	2180	255,195	2071	90.9	88.9-92.9	16	1.2	00.4-02.0	13	0.9	00.3-01.5	1	0.0	00.0-00.0	57	5.5	03.7-07.3	22	1.5	00.7-02.3
Female	3073	256,908	2941	93.7	92.3-95.1	8	0.6	00.2-01.0	14	0.5	00.3-00.7	3	0.2	00.0-00.4	84	4.0	02.8-05.2	23	1.1	00.5-01.7
18-24	250	86,174	219	85.8	80.7-90.9	5	2.1	00.1-04.1	2	0.8	00.0-02.0	2	0.6	00.0-01.4	15	8.8	04.3-13.3	7	1.9	00.3-03.5
25-34	568	86,200	513	89.5	86.6-92.4	8	1.7	00.3-03.1	14	2.3	00.9-03.7				25	4.7	02.5-06.9	8	1.8	00.6-03.0
35-44	613	70,495	572	90.5	87.4-93.6	2	0.6	00.0-01.4	5	0.6	00.0-01.2				27	6.5	03.8-09.2	7	1.8	00.4-03.2
45-54	974	89,827	925	93.7	91.7-95.7	5	0.8	00.0-01.6	3	0.2	00.0-00.4	1	0.1	00.0-00.3	27	3.5	01.9-05.1	13	1.7	00.5-02.9
55-64	1158	75,244	1120	95.4	93.6-97.2	2	0.2	00.0-00.4	1	0.1	00.0-00.3	1	0.1	00.0-00.3	27	3.8	02.0-05.6	7	0.5	00.1-00.9
65+	1637	99,169	1612	97.8	96.6-99.0	2	0.1	00.0-00.3	1	0.0	00.0-00.0				20	1.9	00.9-02.9	2	0.2	00.0-00.6
Less Than H.S.	357	52,440	322	83.4	77.3-89.5	6	2.5	00.3-04.7	1	0.1	00.0-00.3	1	0.4	00.0-01.2	20	10.9	05.2-16.6	7	2.8	00.6-05.0
H.S. or G.E.D.	1541	143,732	1477	91.9	89.7-94.1	5	0.7	00.0-01.5	1	0.2	00.0-00.6	1	0.2	00.0-00.6	46	5.9	03.9-07.9	11	1.1	00.3-01.9
Some Post-H.S.	1635	193,845	1562	93.3	91.3-95.3	7	0.9	00.1-01.7	5	0.5	00.0-01.1	2	0.1	00.0-00.3	40	3.7	02.1-05.3	19	1.5	00.7-02.3
College Graduate	1713	121,207	1644	94.9	93.5-96.3	6	0.6	00.2-01.0	20	1.8	00.8-02.8				35	2.3	01.3-03.3	8	0.5	00.1-00.9
Less than \$15,000	383	45,190	332	79.1	72.8-85.4	3	2.2	00.0-04.7	2	1.0	00.0-02.6	1	0.5	00.0-01.5	41	15.8	10.1-21.5	4	1.5	00.0-03.5
\$15,000- 24,999	682	69,266	635	88.6	84.7-92.5	7	1.7	00.3-03.1	1	0.1	00.0-00.3	1	0.4	00.0-01.2	30	7.2	03.9-10.5	8	2.0	00.4-03.6
\$25,000- 34,999	590	55,246	558	91.0	87.5-94.5	4	1.2	00.0-02.6	3	0.9	00.0-02.1	1	0.2	00.0-00.6	20	5.4	02.7-08.1	4	1.3	00.0-02.7
\$35,000- 49,999	797	81,750	777	96.3	94.3-98.3	1	0.3	00.0-00.9	3	0.3	00.1-00.5				11	2.4	00.6-04.2	5	0.7	00.1-01.3
\$50,000- 74,999	870	81,163	840	94.9	92.5-97.3	3	0.2	00.0-00.4	3	0.7	00.0-01.7	1	0.1	00.0-00.3	16	2.8	00.8-04.8	7	1.3	00.3-02.3
\$75,000+	1225	108,075	1195	97.1	95.9-98.3	1	0.1	00.0-00.3	8	0.6	00.2-01.0				12	0.9	00.3-01.5	9	1.3	00.3-02.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 5: MULTIRACIAL RACE CATEGORIZATION (\_MRACE).**

**Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only			Black only			Asian only			Native Hawaiian or Pacific Islander only			American Indian or Alaska Native only			Multiracial only or Other Race only		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2180	255,195	2071	90.9	88.9-92.9	16	1.2	00.4-02.0	13	0.9	00.3-01.5	1	0.0	00.0-00.0	57	5.5	03.7-07.3	22	1.5	00.7-02.3
18-24	125	45,597	110	83.3	75.5-91.1	3	2.6	00.0-05.5	1	0.9	00.0-02.7				9	11.4	04.1-18.7	2	1.8	00.0-04.2
25-34	268	46,219	245	89.3	85.0-93.6	5	2.5	00.1-04.9	7	3.0	00.6-05.4				6	3.0	00.5-05.5	5	2.2	00.2-04.2
35-44	285	36,058	265	88.4	83.1-93.7				3	0.9	00.0-01.9				14	8.8	03.9-13.7	3	1.9	00.0-04.1
45-54	404	44,880	380	91.8	88.3-95.3	4	1.3	00.0-02.7							11	3.9	01.4-06.4	9	3.0	00.8-05.2
55-64	522	38,043	507	96.1	93.7-98.5	2	0.3	00.0-00.7	1	0.2	00.0-00.6	1	0.2	00.0-00.6	8	2.9	00.7-05.1	3	0.3	00.0-00.7
65+	559	42,426	547	96.6	94.4-98.8	2	0.2	00.0-00.4	1	0.1	00.0-00.3				9	3.1	00.9-05.3			
Less Than H.S.	178	30,693	158	81.6	72.8-90.4	4	2.9	00.0-06.0							12	12.2	04.0-20.4	4	3.3	00.0-06.6
H.S. or G.E.D.	636	72,200	606	91.5	88.2-94.8	5	1.4	00.0-03.0							19	5.6	02.7-08.5	6	1.4	00.0-02.8
Some Post-H.S.	652	95,614	622	91.7	88.4-95.0	3	0.7	00.0-01.7	4	1.0	00.0-02.0	1	0.1	00.0-00.3	15	5.0	02.3-07.7	7	1.6	00.2-03.0
College Graduate	712	56,121	683	93.6	91.1-96.1	4	0.9	00.0-01.9	9	2.3	00.5-04.1				11	2.5	00.9-04.1	5	0.7	00.1-01.3
Less than \$15,000	121	19,956	100	74.7	63.7-85.7	2	4.0	00.0-09.5	2	2.2	00.0-05.7				15	16.5	07.3-25.7	2	2.6	00.0-06.9
\$15,000- 24,999	240	31,975	221	86.8	80.1-93.5	3	1.4	00.0-03.2	1	0.3	00.0-00.9				10	7.8	01.9-13.7	5	3.7	00.4-07.0
\$25,000- 34,999	238	28,430	222	89.0	83.3-94.7	3	1.6	00.0-03.8	1	0.8	00.0-02.4				10	7.1	02.4-11.8	2	1.5	00.0-03.7
\$35,000- 49,999	391	47,170	384	96.6	93.9-99.3	1	0.5	00.0-01.5	1	0.1	00.0-00.3				4	2.6	00.1-05.1	1	0.2	00.0-00.6
\$50,000- 74,999	410	44,544	395	93.6	89.9-97.3	2	0.3	00.0-00.7	2	1.2	00.0-02.8	1	0.2	00.0-00.6	8	4.2	00.9-07.5	2	0.6	00.0-01.6
\$75,000+	591	56,831	574	96.2	94.0-98.4	1	0.3	00.0-00.9	4	0.6	00.0-01.2				5	0.9	00.0-01.9	7	2.2	00.4-04.0

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 6: MULTIRACIAL RACE CATEGORIZATION (\_MRACE).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only			Black only			Asian only			Native Hawaiian or Pacific Islander only			American Indian or Alaska Native only			Multiracial only or Other Race only		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3073	256,908	2941	93.7	92.3-95.1	8	0.6	00.2-01.0	14	0.5	00.3-00.7	3	0.2	00.0-00.4	84	4.0	02.8-05.2	23	1.1	00.5-01.7
18-24	125	40,577	109	88.6	82.7-94.5	2	1.6	00.0-03.8	1	0.6	00.0-01.8	2	1.2	00.0-03.0	6	5.9	01.0-10.8	5	2.1	00.0-04.3
25-34	300	39,980	268	89.7	85.8-93.6	3	0.8	00.0-02.0	7	1.5	00.3-02.7				19	6.6	03.3-09.9	3	1.3	00.0-02.7
35-44	328	34,437	307	92.7	89.4-96.0	2	1.3	00.0-03.1	2	0.3	00.0-00.7				13	4.2	01.8-06.6	4	1.6	00.0-03.2
45-54	570	44,948	545	95.6	93.4-97.8	1	0.2	00.0-00.6	3	0.4	00.0-00.8	1	0.2	00.0-00.6	16	3.1	01.1-05.1	4	0.5	00.0-01.1
55-64	636	37,201	613	94.7	92.0-97.4										19	4.7	02.0-07.4	4	0.7	00.0-01.5
65+	1078	56,742	1065	98.6	97.6-99.6										11	1.1	00.3-01.9	2	0.3	00.0-00.9
Less Than H.S.	179	21,747	164	85.8	77.6-94.0	2	2.0	00.0-04.7	1	0.2	00.0-00.6	1	1.0	00.0-03.0	8	9.1	01.5-16.7	3	1.9	00.0-04.1
H.S. or G.E.D.	905	71,532	871	92.2	89.3-95.1				1	0.4	00.0-01.0	1	0.4	00.0-01.2	27	6.2	03.5-08.9	5	0.9	00.0-01.9
Some Post-H.S.	983	98,231	940	94.9	93.1-96.7	4	1.0	00.0-02.0	1	0.1	00.0-00.3	1	0.1	00.0-00.3	25	2.5	01.3-03.7	12	1.4	00.4-02.4
College Graduate	1001	65,086	961	95.9	94.5-97.3	2	0.2	00.0-00.6	11	1.3	00.5-02.1				24	2.1	01.1-03.1	3	0.5	00.0-01.1
Less than \$15,000	262	25,234	232	82.6	75.5-89.7	1	0.8	00.0-02.4				1	0.9	00.0-02.7	26	15.2	08.3-22.1	2	0.6	00.0-01.4
\$15,000- 24,999	442	37,291	414	90.2	85.9-94.5	4	2.0	00.0-04.2				1	0.7	00.0-02.1	20	6.6	03.1-10.1	3	0.5	00.0-01.1
\$25,000- 34,999	352	26,816	336	93.2	89.5-96.9	1	0.8	00.0-02.4	2	1.1	00.0-02.9	1	0.4	00.0-01.2	10	3.6	01.1-06.1	2	1.0	00.0-02.6
\$35,000- 49,999	406	34,580	393	96.0	93.5-98.5				2	0.4	00.0-01.0				7	2.2	00.2-04.2	4	1.4	00.0-02.8
\$50,000- 74,999	460	36,619	445	96.4	94.2-98.6	1	0.1	00.0-00.3	1	0.1	00.0-00.3				8	1.2	00.4-02.0	5	2.1	00.1-04.1
\$75,000+	634	51,245	621	98.2	97.2-99.2				4	0.6	00.0-01.2				7	0.9	00.1-01.7	2	0.3	00.0-00.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 7: RACE/ETHNICITY CATEGORIES (RACE2).**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only			Black only			Asian only			Native Hawaiian or Pacific Islander only			American Indian or Alaska Native only			Multiracial only or Other Race only		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5172	502,534	4942	92.5	91.3-93.7	23	0.9	00.5-01.3	27	0.7	00.3-01.1	3	0.1	00.0-00.3	135	4.6	03.6-05.6	42	1.2	00.8-01.6
Male	2143	249,577	2041	91.2	89.2-93.2	16	1.3	00.5-02.1	13	0.9	00.3-01.5	1	0.0	00.0-00.0	53	5.3	03.5-07.1	19	1.3	00.5-02.1
Female	3029	252,957	2901	93.8	92.4-95.2	7	0.5	00.1-00.9	14	0.5	00.1-00.9	2	0.2	00.0-00.4	82	4.0	02.8-05.2	23	1.1	00.5-01.7
18-24	243	83,855	215	86.5	81.4-91.6	4	1.8	00.0-03.6	2	0.8	00.0-02.0	1	0.3	00.0-00.9	14	8.6	04.1-13.1	7	2.0	00.2-03.8
25-34	560	84,817	506	89.5	86.6-92.4	8	1.8	00.4-03.2	14	2.3	00.9-03.7				24	4.7	02.5-06.9	8	1.8	00.6-03.0
35-44	606	69,216	565	90.3	87.0-93.6	2	0.6	00.0-01.4	5	0.6	00.0-01.2				27	6.7	03.8-09.6	7	1.8	00.4-03.2
45-54	960	88,156	916	94.5	92.7-96.3	5	0.8	00.0-01.6	3	0.2	00.0-00.4	1	0.1	00.0-00.3	25	3.3	01.7-04.9	10	1.1	00.3-01.9
55-64	1151	74,821	1114	95.4	93.6-97.2	2	0.2	00.0-00.4	1	0.1	00.0-00.3	1	0.1	00.0-00.3	26	3.8	02.0-05.6	7	0.5	00.1-00.9
65+	1602	96,934	1578	97.9	96.9-98.9	2	0.1	00.0-00.3	1	0.0	00.0-00.0				19	1.8	00.8-02.8	2	0.2	00.0-00.6
Less Than H.S.	339	49,521	309	84.4	78.1-90.7	6	2.7	00.3-05.1	1	0.1	00.0-00.3				18	11.1	05.0-17.2	5	1.8	00.0-03.6
H.S. or G.E.D.	1508	140,945	1447	92.0	89.8-94.2	5	0.7	00.0-01.5	1	0.2	00.0-00.6	1	0.2	00.0-00.6	44	5.7	03.7-07.7	10	1.1	00.3-01.9
Some Post-H.S.	1615	190,781	1543	93.4	91.4-95.4	6	0.7	00.1-01.3	5	0.5	00.0-01.1	2	0.1	00.0-00.3	40	3.8	02.2-05.4	19	1.5	00.7-02.3
College Graduate	1703	120,408	1636	95.0	93.6-96.4	6	0.6	00.2-01.0	20	1.8	00.8-02.8				33	2.1	01.3-02.9	8	0.6	00.2-01.0
Less than \$15,000	372	44,012	323	79.2	72.7-85.7	3	2.3	00.0-04.8	2	1.0	00.0-02.6				40	16.1	10.4-21.8	4	1.5	00.0-03.7
\$15,000- 24,999	668	67,292	624	89.1	85.4-92.8	7	1.8	00.4-03.2	1	0.1	00.0-00.3	1	0.4	00.0-01.2	27	6.5	03.4-09.6	8	2.1	00.5-03.7
\$25,000- 34,999	576	53,553	545	91.3	87.8-94.8	4	1.2	00.0-02.6	3	0.9	00.0-02.1	1	0.2	00.0-00.6	20	5.5	02.6-08.4	3	0.8	00.0-01.8
\$35,000- 49,999	787	80,286	768	96.5	94.5-98.5	1	0.3	00.0-00.9	3	0.3	00.1-00.5				10	2.2	00.4-04.0	5	0.7	00.1-01.3
\$50,000- 74,999	863	80,670	833	94.8	92.4-97.2	3	0.2	00.0-00.4	3	0.7	00.0-01.7	1	0.1	00.0-00.3	16	2.8	00.8-04.8	7	1.3	00.3-02.3
\$75,000+	1214	106,634	1186	97.4	96.2-98.6	1	0.1	00.0-00.3	8	0.6	00.2-01.0				11	0.8	00.2-01.4	8	1.0	00.2-01.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 8: RACE/ETHNICITY CATEGORIES (RACE2).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only			Black only			Asian only			Native Hawaiian or Pacific Islander only			American Indian or Alaska Native only			Multiracial only or Other Race only		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2143	249,577	2041	91.2	89.2-93.2	16	1.3	00.5-02.1	13	0.9	00.3-01.5	1	0.0	00.0-00.0	53	5.3	03.5-07.1	19	1.3	00.5-02.1
18-24	122	44,423	108	83.6	75.6-91.6	3	2.7	00.0-05.8	1	0.9	00.0-02.7				8	10.9	03.6-18.2	2	1.8	00.0-04.3
25-34	265	45,473	242	89.2	84.7-93.7	5	2.5	00.1-04.9	7	3.0	00.5-05.5				6	3.1	00.6-05.6	5	2.2	00.2-04.2
35-44	282	35,586	262	88.3	83.0-93.6				3	0.9	00.0-01.9				14	8.9	04.0-13.8	3	1.9	00.0-04.1
45-54	394	43,443	375	93.4	90.3-96.5	4	1.4	00.0-02.8							9	3.5	01.1-05.9	6	1.7	00.3-03.1
55-64	519	37,765	504	96.1	93.7-98.5	2	0.3	00.0-00.7	1	0.2	00.0-00.6	1	0.2	00.0-00.6	8	3.0	00.8-05.2	3	0.3	00.0-00.7
65+	545	41,107	534	97.0	94.8-99.2	2	0.2	00.0-00.4	1	0.1	00.0-00.3				8	2.7	00.5-04.9			
Less Than H.S.	168	28,829	151	82.9	73.9-91.9	4	3.1	00.0-06.4							11	12.3	03.7-20.9	2	1.7	00.0-04.1
H.S. or G.E.D.	620	70,284	593	91.9	88.6-95.2	5	1.5	00.0-03.1							17	5.2	02.5-07.9	5	1.4	00.0-02.8
Some Post-H.S.	646	94,291	616	91.5	88.2-94.8	3	0.7	00.0-01.7	4	1.0	00.0-02.0	1	0.1	00.0-00.3	15	5.0	02.3-07.7	7	1.6	00.2-03.0
College Graduate	707	55,606	679	93.9	91.4-96.4	4	1.0	00.0-02.0	9	2.3	00.5-04.1				10	2.2	00.6-03.8	5	0.7	00.1-01.3
Less than \$15,000	118	19,599	97	74.3	63.1-85.5	2	4.1	00.0-09.6	2	2.2	00.0-05.7				15	16.8	07.4-26.2	2	2.6	00.0-07.1
\$15,000- 24,999	231	30,521	215	88.1	81.6-94.6	3	1.5	00.0-03.3	1	0.3	00.0-00.9				7	6.3	00.6-12.0	5	3.9	00.4-07.4
\$25,000- 34,999	229	27,056	214	89.5	83.8-95.2	3	1.7	00.0-04.1	1	0.8	00.0-02.4				10	7.4	02.3-12.5	1	0.6	00.0-01.8
\$35,000- 49,999	385	46,115	379	96.9	94.2-99.6	1	0.5	00.0-01.5	1	0.1	00.0-00.3				3	2.2	00.0-04.7	1	0.2	00.0-00.6
\$50,000- 74,999	409	44,446	394	93.5	89.8-97.2	2	0.3	00.0-00.7	2	1.2	00.0-02.8	1	0.2	00.0-00.6	8	4.2	00.9-07.5	2	0.6	00.0-01.6
\$75,000+	585	55,897	569	96.6	94.6-98.6	1	0.3	00.0-00.9	4	0.6	00.0-01.2				5	0.9	00.0-01.9	6	1.7	00.1-03.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 9: RACE/ETHNICITY CATEGORIES (RACE2).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only			Black only			Asian only			Native Hawaiian or Pacific Islander only			American Indian or Alaska Native only			Multiracial only or Other Race only		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3029	252,957	2901	93.8	92.4-95.2	7	0.5	00.1-00.9	14	0.5	00.1-00.9	2	0.2	00.0-00.4	82	4.0	02.8-05.2	23	1.1	00.5-01.7
18-24	121	39,432	107	89.6	83.9-95.3	1	0.8	00.0-02.4	1	0.6	00.0-01.8	1	0.7	00.0-02.1	6	6.1	01.2-11.0	5	2.2	00.0-04.4
25-34	295	39,344	264	89.8	85.9-93.7	3	0.9	00.0-02.1	7	1.6	00.4-02.8				18	6.5	03.2-09.8	3	1.3	00.0-02.9
35-44	324	33,630	303	92.5	89.2-95.8	2	1.3	00.0-03.1	2	0.3	00.0-00.7				13	4.3	01.8-06.8	4	1.7	00.0-03.5
45-54	566	44,713	541	95.6	93.4-97.8	1	0.2	00.0-00.6	3	0.4	00.0-00.8	1	0.2	00.0-00.6	16	3.1	01.1-05.1	4	0.5	00.0-01.1
55-64	632	37,055	610	94.7	92.0-97.4										18	4.6	01.9-07.3	4	0.7	00.0-01.5
65+	1057	55,826	1044	98.6	97.6-99.6										11	1.1	00.3-01.9	2	0.3	00.0-00.9
Less Than H.S.	171	20,692	158	86.4	78.0-94.8	2	2.1	00.0-05.0	1	0.2	00.0-00.6				7	9.3	01.3-17.3	3	2.0	00.0-04.4
H.S. or G.E.D.	888	70,661	854	92.1	89.2-95.0				1	0.4	00.0-01.2	1	0.4	00.0-01.2	27	6.2	03.5-08.9	5	0.9	00.0-01.9
Some Post-H.S.	969	96,491	927	95.2	93.4-97.0	3	0.6	00.0-01.4	1	0.1	00.0-00.3	1	0.1	00.0-00.3	25	2.6	01.4-03.8	12	1.4	00.4-02.4
College Graduate	996	64,801	957	96.0	94.6-97.4	2	0.2	00.0-00.6	11	1.3	00.5-02.1				23	2.0	01.0-03.0	3	0.5	00.0-01.1
Less than \$15,000	254	24,413	226	83.1	75.8-90.4	1	0.8	00.0-02.4							25	15.5	08.4-22.6	2	0.6	00.0-01.4
\$15,000- 24,999	437	36,771	409	90.0	85.7-94.3	4	2.0	00.0-04.2				1	0.7	00.0-02.1	20	6.7	03.2-10.2	3	0.5	00.0-01.1
\$25,000- 34,999	347	26,497	331	93.1	89.4-96.8	1	0.8	00.0-02.4	2	1.1	00.0-02.9	1	0.4	00.0-01.2	10	3.6	01.1-06.1	2	1.0	00.0-02.6
\$35,000- 49,999	402	34,171	389	96.0	93.5-98.5				2	0.4	00.0-01.0				7	2.2	00.2-04.2	4	1.4	00.0-02.8
\$50,000- 74,999	454	36,223	439	96.4	94.2-98.6	1	0.1	00.0-00.3	1	0.1	00.0-00.3				8	1.2	00.2-02.2	5	2.1	00.1-04.1
\$75,000+	629	50,737	617	98.4	97.4-99.4				4	0.6	00.0-01.2				6	0.8	00.2-01.4	2	0.3	00.0-00.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 10: WHITE/HISPANIC RACE GROUP (\_RACEG2).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Non-White, Multiracial or Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5243	511,414	4942	90.9	89.7-92.1	301	9.1	07.9-10.3
Male	2177	254,538	2041	89.4	87.2-91.6	136	10.6	08.4-12.8
Female	3066	256,875	2901	92.4	91.0-93.8	165	7.6	06.2-09.0
18-24	249	85,846	215	84.5	79.2-89.8	34	15.5	10.2-20.8
25-34	568	86,097	506	88.1	85.0-91.2	62	11.9	08.8-15.0
35-44	618	71,088	565	87.9	84.4-91.4	53	12.1	08.6-15.6
45-54	973	89,846	916	92.7	90.5-94.9	57	7.3	05.1-09.5
55-64	1160	75,394	1114	94.7	92.9-96.5	46	5.3	03.5-07.1
65+	1624	98,375	1578	96.5	95.3-97.7	46	3.5	02.3-04.7
Less Than H.S.	355	52,407	309	79.7	73.2-86.2	46	20.3	13.8-26.8
H.S. or G.E.D.	1536	143,482	1447	90.4	88.0-92.8	89	9.6	07.2-12.0
Some Post-H.S.	1632	193,438	1543	92.1	90.1-94.1	89	7.9	05.9-09.9
College Graduate	1713	121,207	1636	94.4	93.0-95.8	77	5.6	04.2-07.0
Less than \$15,000	381	45,100	323	77.3	70.8-83.8	58	22.7	16.2-29.2
\$15,000- 24,999	680	69,063	624	86.9	83.0-90.8	56	13.1	09.2-17.0
\$25,000- 34,999	589	55,306	545	88.4	84.5-92.3	44	11.6	07.7-15.5
\$35,000- 49,999	796	81,386	768	95.2	93.0-97.4	28	4.8	02.6-07.0
\$50,000- 74,999	872	81,443	833	93.9	91.5-96.3	39	6.1	03.7-08.5
\$75,000+	1226	108,022	1186	96.2	94.8-97.6	40	3.8	02.4-05.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 11: WHITE/HISPANIC RACE GROUP (\_RACE2).**

**Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Non-White, Multiracial or Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2177	254,538	2041	89.4	87.2-91.6	136	10.6	08.4-12.8
18-24	124	45,200	108	82.2	74.2-90.2	16	17.8	09.8-25.8
25-34	267	45,971	242	88.2	83.7-92.7	25	11.8	07.3-16.3
35-44	288	36,444	262	86.2	80.7-91.7	26	13.8	08.3-19.3
45-54	403	44,842	375	90.5	86.8-94.2	28	9.5	05.8-13.2
55-64	523	38,105	504	95.2	92.8-97.6	19	4.8	02.4-07.2
65+	556	42,197	534	94.5	92.0-97.0	22	5.5	03.0-08.0
Less Than H.S.	177	30,383	151	78.7	69.9-87.5	26	21.3	12.5-30.1
H.S. or G.E.D.	634	71,963	593	89.8	86.3-93.3	41	10.2	06.7-13.7
Some Post-H.S.	652	95,505	616	90.4	86.9-93.9	36	9.6	06.1-13.1
College Graduate	712	56,121	679	93.0	90.3-95.7	33	7.0	04.3-09.7
Less than \$15,000	121	19,956	97	73.0	62.0-84.0	24	27.0	16.0-38.0
\$15,000- 24,999	238	31,779	215	84.6	77.7-91.5	23	15.4	08.5-22.3
\$25,000- 34,999	238	28,540	214	84.8	78.3-91.3	24	15.2	08.7-21.7
\$35,000- 49,999	391	46,836	379	95.4	92.5-98.3	12	4.6	01.7-07.5
\$50,000- 74,999	411	44,679	394	93.1	89.2-97.0	17	6.9	03.0-10.8
\$75,000+	591	56,690	569	95.3	92.9-97.7	22	4.7	02.3-07.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 12: WHITE/HISPANIC RACE GROUP (\_RACE2).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Non-White, Multiracial or Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3066	256,875	2901	92.4	91.0-93.8	165	7.6	06.2-09.0
18-24	125	40,646	107	87.0	80.7-93.3	18	13.0	06.7-19.3
25-34	301	40,125	264	88.0	83.9-92.1	37	12.0	07.9-16.1
35-44	330	34,644	303	89.8	85.9-93.7	27	10.2	06.3-14.1
45-54	570	45,005	541	94.9	92.7-97.1	29	5.1	02.9-07.3
55-64	637	37,289	610	94.2	91.5-96.9	27	5.8	03.1-08.5
65+	1068	56,178	1044	98.0	97.0-99.0	24	2.0	01.0-03.0
Less Than H.S.	178	22,024	158	81.1	72.3-89.9	20	18.9	10.1-27.7
H.S. or G.E.D.	902	71,520	854	91.0	87.9-94.1	48	9.0	05.9-12.1
Some Post-H.S.	980	97,933	927	93.8	91.8-95.8	53	6.2	04.2-08.2
College Graduate	1001	65,086	957	95.6	94.2-97.0	44	4.4	03.0-05.8
Less than \$15,000	260	25,144	226	80.7	73.3-88.1	34	19.3	11.9-26.7
\$15,000- 24,999	442	37,284	409	88.8	84.5-93.1	33	11.2	06.9-15.5
\$25,000- 34,999	351	26,766	331	92.2	88.3-96.1	20	7.8	03.9-11.7
\$35,000- 49,999	405	34,551	389	94.9	91.8-98.0	16	5.1	02.0-08.2
\$50,000- 74,999	461	36,764	439	95.0	92.3-97.7	22	5.0	02.3-07.7
\$75,000+	635	51,332	617	97.2	95.8-98.6	18	2.8	01.4-04.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM**  
**NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**  
**SECTION 8: DEMOGRAPHICS**  
**TABLE 13: FIVE-LEVEL RACE/ETHNICITY CATEGORY (\_RACEGR2.)**  
**Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Black only, Non-Hispanic			Other Race only, Non-Hispanic			Multiracial, Non-Hispanic			Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5243	511,414	4942	90.9	89.7-92.1	23	0.9	00.5-01.3	165	5.3	04.3-06.3	42	1.2	00.8-01.6	71	1.7	01.1-02.3
Male	2177	254,538	2041	89.4	87.2-91.6	16	1.2	00.4-02.0	67	6.1	04.3-07.9	19	1.3	00.5-02.1	34	1.9	01.1-02.7
Female	3066	256,875	2901	92.4	91.0-93.8	7	0.5	00.1-00.9	98	4.6	03.4-05.8	23	1.1	00.5-01.7	37	1.5	00.9-02.1
18-24	249	85,846	215	84.5	79.2-89.8	4	1.8	00.0-03.6	17	9.5	05.0-14.0	7	1.9	00.3-03.5	6	2.3	00.3-04.3
25-34	568	86,097	506	88.1	85.0-91.2	8	1.7	00.3-03.1	38	6.9	04.4-09.4	8	1.8	00.6-03.0	8	1.5	00.3-02.7
35-44	618	71,088	565	87.9	84.4-91.4	2	0.6	00.0-01.4	32	7.1	04.4-09.8	7	1.8	00.4-03.2	12	2.6	01.0-04.2
45-54	973	89,846	916	92.7	90.5-94.9	5	0.8	00.0-01.6	29	3.6	02.0-05.2	10	1.1	00.3-01.9	13	1.9	00.7-03.1
55-64	1160	75,394	1114	94.7	92.9-96.5	2	0.2	00.0-00.4	28	3.9	02.1-05.7	7	0.5	00.1-00.9	9	0.8	00.2-01.4
65+	1624	98,375	1578	96.5	95.3-97.7	2	0.1	00.0-00.3	20	1.8	00.8-02.8	2	0.2	00.0-00.6	22	1.5	00.7-02.3
Less Than H.S.	355	52,407	309	79.7	73.2-86.2	6	2.5	00.3-04.7	19	10.5	04.8-16.2	5	1.7	00.1-03.3	16	5.5	02.6-08.4
H.S. or G.E.D.	1536	143,482	1447	90.4	88.0-92.8	5	0.7	00.0-01.5	46	6.0	04.0-08.0	10	1.1	00.3-01.9	28	1.8	01.0-02.6
Some Post-H.S.	1632	193,438	1543	92.1	90.1-94.1	6	0.7	00.1-01.3	47	4.3	02.7-05.9	19	1.5	00.7-02.3	17	1.4	00.6-02.2
College Graduate	1713	121,207	1636	94.4	93.0-95.8	6	0.6	00.2-01.0	53	3.8	02.6-05.0	8	0.5	00.1-00.9	10	0.7	00.3-01.1
Less than \$15,000	381	45,100	323	77.3	70.8-83.8	3	2.2	00.0-04.7	42	16.7	11.0-22.4	4	1.5	00.0-03.5	9	2.4	00.4-04.4
\$15,000- 24,999	680	69,063	624	86.9	83.0-90.8	7	1.7	00.3-03.1	29	6.9	03.8-10.0	8	2.0	00.4-03.6	12	2.6	00.8-04.4
\$25,000- 34,999	589	55,306	545	88.4	84.5-92.3	4	1.2	00.0-02.6	24	6.5	03.6-09.4	3	0.8	00.0-01.8	13	3.2	01.0-05.4
\$35,000- 49,999	796	81,386	768	95.2	93.0-97.4	1	0.3	00.0-00.9	13	2.5	00.7-04.3	5	0.7	00.1-01.3	9	1.4	00.2-02.6
\$50,000- 74,999	872	81,443	833	93.9	91.5-96.3	3	0.2	00.0-00.4	20	3.6	01.4-05.8	7	1.3	00.3-02.3	9	0.9	00.1-01.7
\$75,000+	1226	108,022	1186	96.2	94.8-97.6	1	0.1	00.0-00.3	19	1.4	00.6-02.2	8	1.0	00.2-01.8	12	1.3	00.5-02.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 14: FIVE-LEVEL RACE/ETHNICITY CATEGORY (\_RACEGR2.)**

**Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Black only, Non-Hispanic			Other Race only, Non-Hispanic			Multiracial, Non-Hispanic			Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2177	254,538	2041	89.4	87.2-91.6	16	1.2	00.4-02.0	67	6.1	04.3-07.9	19	1.3	00.5-02.1	34	1.9	01.1-02.7
18-24	124	45,200	108	82.2	74.2-90.2	3	2.7	00.0-05.6	9	11.6	04.3-18.9	2	1.8	00.0-04.2	2	1.7	00.0-04.1
25-34	267	45,971	242	88.2	83.7-92.7	5	2.5	00.1-04.9	13	6.0	02.5-09.5	5	2.2	00.2-04.2	2	1.1	00.0-02.7
35-44	288	36,444	262	86.2	80.7-91.7				17	9.6	04.7-14.5	3	1.9	00.0-04.1	6	2.4	00.4-04.4
45-54	403	44,842	375	90.5	86.8-94.2	4	1.3	00.0-02.7	9	3.4	01.0-05.8	6	1.7	00.3-03.1	9	3.1	00.7-05.5
55-64	523	38,105	504	95.2	92.8-97.6	2	0.3	00.0-00.7	10	3.3	01.1-05.5	3	0.3	00.0-00.7	4	0.9	00.0-01.9
65+	556	42,197	534	94.5	92.0-97.0	2	0.2	00.0-00.4	9	2.7	00.5-04.9				11	2.6	01.0-04.2
Less Than H.S.	177	30,383	151	78.7	69.9-87.5	4	2.9	00.0-06.0	11	11.7	03.5-19.9	2	1.6	00.0-04.0	9	5.1	01.6-08.6
H.S. or G.E.D.	634	71,963	593	89.8	86.3-93.3	5	1.5	00.0-03.1	17	5.1	02.4-07.8	5	1.4	00.0-02.8	14	2.3	00.7-03.9
Some Post-H.S.	652	95,505	616	90.4	86.9-93.9	3	0.7	00.0-01.7	20	6.0	03.1-08.9	7	1.6	00.2-03.0	6	1.3	00.1-02.5
College Graduate	712	56,121	679	93.0	90.3-95.7	4	0.9	00.0-01.9	19	4.4	02.0-06.8	5	0.7	00.1-01.3	5	0.9	00.0-01.9
Less than \$15,000	121	19,956	97	73.0	62.0-84.0	2	4.0	00.0-09.5	17	18.7	09.1-28.3	2	2.6	00.0-06.9	3	1.8	00.0-04.0
\$15,000- 24,999	238	31,779	215	84.6	77.7-91.5	3	1.4	00.0-03.2	8	6.3	00.8-11.8	5	3.8	00.5-07.1	7	4.0	00.7-07.3
\$25,000- 34,999	238	28,540	214	84.8	78.3-91.3	3	1.6	00.0-03.8	11	7.8	02.9-12.7	1	0.6	00.0-01.8	9	5.2	01.3-09.1
\$35,000- 49,999	391	46,836	379	95.4	92.5-98.3	1	0.5	00.0-01.5	4	2.3	00.0-04.8	1	0.2	00.0-00.6	6	1.5	00.1-02.9
\$50,000- 74,999	411	44,679	394	93.1	89.2-97.0	2	0.3	00.0-00.7	11	5.5	01.8-09.2	2	0.6	00.0-01.4	2	0.5	00.0-01.3
\$75,000+	591	56,690	569	95.3	92.9-97.7	1	0.3	00.0-00.9	9	1.4	00.4-02.4	6	1.7	00.1-03.3	6	1.4	00.2-02.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 15: FIVE-LEVEL RACE/ETHNICITY CATEGORY (\_RACEGR2.)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Black only, Non-Hispanic			Other Race only, Non-Hispanic			Multiracial, Non-Hispanic			Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3066	256,875	2901	92.4	91.0-93.8	7	0.5	00.1-00.9	98	4.6	03.4-05.8	23	1.1	00.5-01.7	37	1.5	00.9-02.1
18-24	125	40,646	107	87.0	80.7-93.3	1	0.8	00.0-02.4	8	7.2	02.1-12.3	5	2.1	00.0-04.3	4	3.0	00.1-05.9
25-34	301	40,125	264	88.0	83.9-92.1	3	0.8	00.0-01.8	25	7.9	04.4-11.4	3	1.3	00.0-02.7	6	1.9	00.1-03.7
35-44	330	34,644	303	89.8	85.9-93.7	2	1.3	00.0-03.1	15	4.4	02.0-06.8	4	1.6	00.0-03.2	6	2.9	00.4-05.4
45-54	570	45,005	541	94.9	92.7-97.1	1	0.2	00.0-00.6	20	3.7	01.7-05.7	4	0.5	00.0-01.1	4	0.6	00.0-01.2
55-64	637	37,289	610	94.2	91.5-96.9				18	4.6	01.9-07.3	4	0.7	00.0-01.5	5	0.6	00.0-01.2
65+	1068	56,178	1044	98.0	97.0-99.0				11	1.1	00.3-01.9	2	0.3	00.0-00.9	11	0.6	00.2-01.0
Less Than H.S.	178	22,024	158	81.1	72.3-89.9	2	2.0	00.0-04.7	8	8.9	01.5-16.3	3	1.9	00.0-04.1	7	6.1	01.0-11.2
H.S. or G.E.D.	902	71,520	854	91.0	87.9-94.1				29	6.9	04.0-09.8	5	0.9	00.0-01.9	14	1.2	00.2-02.2
Some Post-H.S.	980	97,933	927	93.8	91.8-95.8	3	0.6	00.0-01.4	27	2.7	01.5-03.9	12	1.4	00.4-02.4	11	1.5	00.5-02.5
College Graduate	1001	65,086	957	95.6	94.2-97.0	2	0.2	00.0-00.6	34	3.3	02.1-04.5	3	0.5	00.0-01.1	5	0.4	00.0-00.8
Less than \$15,000	260	25,144	226	80.7	73.3-88.1	1	0.8	00.0-02.4	25	15.1	08.2-22.0	2	0.6	00.0-01.4	6	2.9	00.0-05.8
\$15,000- 24,999	442	37,284	409	88.8	84.5-93.1	4	2.0	00.0-04.2	21	7.3	03.6-11.0	3	0.5	00.0-01.1	5	1.4	00.0-02.8
\$25,000- 34,999	351	26,766	331	92.2	88.3-96.1	1	0.8	00.0-02.4	13	5.1	02.0-08.2	2	1.0	00.0-02.6	4	1.0	00.0-02.2
\$35,000- 49,999	405	34,551	389	94.9	91.8-98.0				9	2.6	00.6-04.6	4	1.4	00.0-02.8	3	1.1	00.0-02.9
\$50,000- 74,999	461	36,764	439	95.0	92.3-97.7	1	0.1	00.0-00.3	9	1.3	00.3-02.3	5	2.1	00.1-04.1	7	1.5	00.0-03.1
\$75,000+	635	51,332	617	97.2	95.8-98.6				10	1.3	00.5-02.1	2	0.3	00.0-00.7	6	1.2	00.2-02.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 16: NUMBER OF CENSUS RACE CATEGORIES CHOSEN (\_CNRACE).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		One Race Category			Two Race Categories			Three Race Categories		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5252	511,837	5209	98.8	98.4-99.2	42	1.2	00.8-01.6	1	0.0	00.0-00.0
Male	2179	254,929	2159	98.7	97.9-99.5	19	1.3	00.5-02.1	1	0.0	00.0-00.0
Female	3073	256,908	3050	98.9	98.3-99.5	23	1.1	00.5-01.7			
18-24	250	86,174	243	98.1	96.5-99.7	7	1.9	00.3-03.5			
25-34	568	86,200	560	98.2	97.0-99.4	8	1.8	00.6-03.0			
35-44	613	70,495	606	98.2	96.8-99.6	7	1.8	00.4-03.2			
45-54	973	89,561	962	98.9	98.1-99.7	11	1.1	00.3-01.9			
55-64	1158	75,244	1151	99.5	99.1-99.9	6	0.4	00.0-00.8	1	0.1	00.0-00.3
65+	1637	99,169	1635	99.8	99.4-0100	2	0.2	00.0-00.6			
Less Than H.S.	356	52,173	351	98.3	96.7-99.9	5	1.7	00.1-03.3			
H.S. or G.E.D.	1541	143,732	1530	98.9	98.1-99.7	11	1.1	00.3-01.9			
Some Post-H.S.	1635	193,845	1616	98.5	97.7-99.3	19	1.5	00.7-02.3			
College Graduate	1713	121,207	1705	99.5	99.1-99.9	7	0.5	00.1-00.9	1	0.1	00.0-00.3
Less than \$15,000	383	45,190	379	98.5	96.5-0100	4	1.5	00.0-03.5			
\$15,000- 24,999	682	69,266	674	98.0	96.4-99.6	8	2.0	00.4-03.6			
\$25,000- 34,999	589	54,980	586	99.2	98.2-0100	3	0.8	00.0-01.8			
\$35,000- 49,999	797	81,750	792	99.3	98.7-99.9	5	0.7	00.1-01.3			
\$50,000- 74,999	870	81,163	863	98.7	97.7-99.7	7	1.3	00.3-02.3			
\$75,000+	1225	108,075	1217	99.0	98.2-99.8	7	0.9	00.1-01.7	1	0.1	00.0-00.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 17: NUMBER OF CENSUS RACE CATEGORIES CHOSEN (\_CNRACE).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		One Race Category			Two Race Categories			Three Race Categories		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2179	254,929	2159	98.7	97.9-99.5	19	1.3	00.5-02.1	1	0.0	00.0-00.0
18-24	125	45,597	123	98.2	95.8-0100	2	1.8	00.0-04.2			
25-34	268	46,219	263	97.8	95.8-99.8	5	2.2	00.2-04.2			
35-44	285	36,058	282	98.1	95.9-0100	3	1.9	00.0-04.1			
45-54	403	44,613	396	98.2	96.8-99.6	7	1.8	00.4-03.2			
55-64	522	38,043	519	99.7	99.3-0100	2	0.2	00.0-00.4	1	0.2	00.0-00.6
65+	559	42,426	559	100.0	0100-0100						
Less Than H.S.	177	30,426	175	98.4	96.0-0100	2	1.6	00.0-04.0			
H.S. or G.E.D.	636	72,200	630	98.6	97.2-0100	6	1.4	00.0-02.8			
Some Post-H.S.	652	95,614	645	98.4	97.0-99.8	7	1.6	00.2-03.0			
College Graduate	712	56,121	707	99.3	98.7-99.9	4	0.6	00.0-01.2	1	0.1	00.0-00.3
Less than \$15,000	121	19,956	119	97.4	93.1-0100	2	2.6	00.0-06.9			
\$15,000- 24,999	240	31,975	235	96.3	93.0-99.6	5	3.7	00.4-07.0			
\$25,000- 34,999	237	28,164	236	99.4	98.2-0100	1	0.6	00.0-01.8			
\$35,000- 49,999	391	47,170	390	99.8	99.4-0100	1	0.2	00.0-00.6			
\$50,000- 74,999	410	44,544	408	99.4	98.4-0100	2	0.6	00.0-01.6			
\$75,000+	591	56,831	585	98.3	96.7-99.9	5	1.6	00.0-03.2	1	0.1	00.0-00.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 18: NUMBER OF CENSUS RACE CATEGORIES CHOSEN (\_CNRACE).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		One Race Category			Two Race Categories		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3073	256,908	3050	98.9	98.3-99.5	23	1.1	00.5-01.7
18-24	125	40,577	120	97.9	95.7-0100	5	2.1	00.0-04.3
25-34	300	39,980	297	98.7	97.3-0100	3	1.3	00.0-02.7
35-44	328	34,437	324	98.4	96.8-0100	4	1.6	00.0-03.2
45-54	570	44,948	566	99.5	98.9-0100	4	0.5	00.0-01.1
55-64	636	37,201	632	99.3	98.5-0100	4	0.7	00.0-01.5
65+	1078	56,742	1076	99.7	99.1-0100	2	0.3	00.0-00.9
Less Than H.S.	179	21,747	176	98.1	95.9-0100	3	1.9	00.0-04.1
H.S. or G.E.D.	905	71,532	900	99.1	98.1-0100	5	0.9	00.0-01.9
Some Post-H.S.	983	98,231	971	98.6	97.6-99.6	12	1.4	00.4-02.4
College Graduate	1001	65,086	998	99.5	98.9-0100	3	0.5	00.0-01.1
Less than \$15,000	262	25,234	260	99.4	98.6-0100	2	0.6	00.0-01.4
\$15,000- 24,999	442	37,291	439	99.5	98.9-0100	3	0.5	00.0-01.1
\$25,000- 34,999	352	26,816	350	99.0	97.4-0100	2	1.0	00.0-02.6
\$35,000- 49,999	406	34,580	402	98.6	97.2-0100	4	1.4	00.0-02.8
\$50,000- 74,999	460	36,619	455	97.9	95.9-99.9	5	2.1	00.1-04.1
\$75,000+	634	51,245	632	99.7	99.3-0100	2	0.3	00.0-00.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 19: NUMBER OF CENSUS RACE CATEGORIES CHOSEN, COLLAPSED (\_CNRACEC).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		One Race Category			More Than One Race Category		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5252	511,837	5209	98.8	98.4-99.2	43	1.2	00.8-01.6
Male	2179	254,929	2159	98.7	97.9-99.5	20	1.3	00.5-02.1
Female	3073	256,908	3050	98.9	98.3-99.5	23	1.1	00.5-01.7
18-24	250	86,174	243	98.1	96.5-99.7	7	1.9	00.3-03.5
25-34	568	86,200	560	98.2	97.0-99.4	8	1.8	00.6-03.0
35-44	613	70,495	606	98.2	96.8-99.6	7	1.8	00.4-03.2
45-54	973	89,561	962	98.9	98.1-99.7	11	1.1	00.3-01.9
55-64	1158	75,244	1151	99.5	99.1-99.9	7	0.5	00.1-00.9
65+	1637	99,169	1635	99.8	99.4-0100	2	0.2	00.0-00.6
Less Than H.S.	356	52,173	351	98.3	96.7-99.9	5	1.7	00.1-03.3
H.S. or G.E.D.	1541	143,732	1530	98.9	98.1-99.7	11	1.1	00.3-01.9
Some Post-H.S.	1635	193,845	1616	98.5	97.7-99.3	19	1.5	00.7-02.3
College Graduate	1713	121,207	1705	99.5	99.1-99.9	8	0.5	00.1-00.9
Less than \$15,000	383	45,190	379	98.5	96.5-0100	4	1.5	00.0-03.5
\$15,000- 24,999	682	69,266	674	98.0	96.4-99.6	8	2.0	00.4-03.6
\$25,000- 34,999	589	54,980	586	99.2	98.2-0100	3	0.8	00.0-01.8
\$35,000- 49,999	797	81,750	792	99.3	98.7-99.9	5	0.7	00.1-01.3
\$50,000- 74,999	870	81,163	863	98.7	97.7-99.7	7	1.3	00.3-02.3
\$75,000+	1225	108,075	1217	99.0	98.2-99.8	8	1.0	00.2-01.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 20: NUMBER OF CENSUS RACE CATEGORIES CHOSEN, COLLAPSED (\_CNRACEC).**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		One Race Category			More Than One Race Category		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2179	254,929	2159	98.7	97.9-99.5	20	1.3	00.5-02.1
18-24	125	45,597	123	98.2	95.8-0100	2	1.8	00.0-04.2
25-34	268	46,219	263	97.8	95.8-99.8	5	2.2	00.2-04.2
35-44	285	36,058	282	98.1	95.9-0100	3	1.9	00.0-04.1
45-54	403	44,613	396	98.2	96.8-99.6	7	1.8	00.4-03.2
55-64	522	38,043	519	99.7	99.3-0100	3	0.3	00.0-00.7
65+	559	42,426	559	100.0	0100-0100			
Less Than H.S.	177	30,426	175	98.4	96.0-0100	2	1.6	00.0-04.0
H.S. or G.E.D.	636	72,200	630	98.6	97.2-0100	6	1.4	00.0-02.8
Some Post-H.S.	652	95,614	645	98.4	97.0-99.8	7	1.6	00.2-03.0
College Graduate	712	56,121	707	99.3	98.7-99.9	5	0.7	00.1-01.3
Less than \$15,000	121	19,956	119	97.4	93.1-0100	2	2.6	00.0-06.9
\$15,000- 24,999	240	31,975	235	96.3	93.0-99.6	5	3.7	00.4-07.0
\$25,000- 34,999	237	28,164	236	99.4	98.2-0100	1	0.6	00.0-01.8
\$35,000- 49,999	391	47,170	390	99.8	99.4-0100	1	0.2	00.0-00.6
\$50,000- 74,999	410	44,544	408	99.4	98.4-0100	2	0.6	00.0-01.6
\$75,000+	591	56,831	585	98.3	96.7-99.9	6	1.7	00.1-03.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 21: NUMBER OF CENSUS RACE CATEGORIES CHOSEN, COLLAPSED (\_CNRACEC).**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		One Race Category			More Than One Race Category		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3073	256,908	3050	98.9	98.3-99.5	23	1.1	00.5-01.7
18-24	125	40,577	120	97.9	95.7-0100	5	2.1	00.0-04.3
25-34	300	39,980	297	98.7	97.3-0100	3	1.3	00.0-02.7
35-44	328	34,437	324	98.4	96.8-0100	4	1.6	00.0-03.2
45-54	570	44,948	566	99.5	98.9-0100	4	0.5	00.0-01.1
55-64	636	37,201	632	99.3	98.5-0100	4	0.7	00.0-01.5
65+	1078	56,742	1076	99.7	99.1-0100	2	0.3	00.0-00.9
Less Than H.S.	179	21,747	176	98.1	95.9-0100	3	1.9	00.0-04.1
H.S. or G.E.D.	905	71,532	900	99.1	98.1-0100	5	0.9	00.0-01.9
Some Post-H.S.	983	98,231	971	98.6	97.6-99.6	12	1.4	00.4-02.4
College Graduate	1001	65,086	998	99.5	98.9-0100	3	0.5	00.0-01.1
Less than \$15,000	262	25,234	260	99.4	98.6-0100	2	0.6	00.0-01.4
\$15,000- 24,999	442	37,291	439	99.5	98.9-0100	3	0.5	00.0-01.1
\$25,000- 34,999	352	26,816	350	99.0	97.4-0100	2	1.0	00.0-02.6
\$35,000- 49,999	406	34,580	402	98.6	97.2-0100	4	1.4	00.0-02.8
\$50,000- 74,999	460	36,619	455	97.9	95.9-99.9	5	2.1	00.1-04.1
\$75,000+	634	51,245	632	99.7	99.3-0100	2	0.3	00.0-00.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 22: ELEVEN-LEVEL AGE CATEGORY (condensed to six for this report page) (\_AGEG5YR).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		18-29yrs			30-39yrs			40-49yrs			50-59yrs			60-69yrs			70+yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5248	512,573	527	25.9	24.1-27.7	565	14.3	13.1-15.5	756	15.3	14.1-16.5	1186	17.9	16.7-19.1	984	12.3	11.5-13.1	1230	14.2	13.2-15.2
Male	2192	256,951	259	27.4	24.5-30.3	274	15.8	13.8-17.8	325	15.0	13.2-16.8	503	17.6	15.8-19.4	442	12.6	11.2-14.0	389	11.5	10.1-12.9
Female	3056	255,623	268	24.4	21.9-26.9	291	12.7	11.1-14.3	431	15.6	14.0-17.2	683	18.3	16.7-19.9	542	12.1	10.9-13.3	841	17.0	15.6-18.4
Native	135	23,263	25	38.7	26.4-51.0	28	21.1	12.5-29.7	26	15.4	08.5-22.3	24	11.3	05.8-16.8	19	8.7	03.8-13.6	13	4.9	01.6-08.2
Non-Native	5057	483,383	496	25.2	23.4-27.0	532	13.9	12.7-15.1	725	15.4	14.2-16.6	1154	18.3	17.1-19.5	959	12.6	11.8-13.4	1191	14.6	13.6-15.6
Less Than H.S.	358	52,866	32	27.7	19.9-35.5	18	8.4	04.5-12.3	22	7.5	04.2-10.8	40	10.5	07.0-14.0	49	10.6	07.3-13.9	197	35.4	29.7-41.1
H.S. or G.E.D.	1537	143,783	138	24.6	21.3-27.9	105	11.5	09.1-13.9	186	14.1	11.9-16.3	319	17.5	15.3-19.7	296	13.5	11.7-15.3	493	18.8	16.8-20.8
Some Post-H.S.	1632	193,999	180	28.0	24.7-31.3	168	14.0	11.8-16.2	246	16.5	14.3-18.7	414	19.8	17.6-22.0	334	12.5	10.9-14.1	290	9.2	08.0-10.4
College Graduate	1717	121,677	177	23.4	20.5-26.3	274	20.6	18.2-23.0	301	18.0	15.8-20.2	413	18.8	16.8-20.8	304	11.4	10.0-12.8	248	7.7	06.5-08.9
Less than \$15,000	385	45,557	58	39.2	31.8-46.6	17	7.3	03.2-11.4	36	9.9	06.2-13.6	63	12.4	08.9-15.9	73	12.7	09.2-16.2	138	18.5	14.6-22.4
\$15,000- 24,999	684	69,598	81	31.2	25.7-36.7	48	11.8	08.3-15.3	47	7.7	05.2-10.2	109	12.7	10.0-15.4	134	12.8	10.3-15.3	265	23.8	20.5-27.1
\$25,000- 34,999	596	55,745	50	23.4	17.7-29.1	53	12.6	09.1-16.1	64	12.8	09.5-16.1	112	17.4	13.7-21.1	115	13.1	10.4-15.8	202	20.7	17.4-24.0
\$35,000- 49,999	796	81,543	88	24.8	20.3-29.3	86	15.3	12.0-18.6	114	16.5	13.4-19.6	176	18.5	15.6-21.4	166	13.1	10.9-15.3	166	11.8	09.6-14.0
\$50,000- 74,999	872	81,626	82	19.2	15.3-23.1	125	19.2	15.9-22.5	152	18.7	15.6-21.8	246	22.7	19.8-25.6	169	13.2	11.0-15.4	98	7.1	05.5-08.7
\$75,000+	1228	108,489	84	15.5	12.2-18.8	201	20.1	17.4-22.8	293	25.0	22.3-27.7	377	24.6	22.1-27.1	192	10.7	09.1-12.3	81	4.1	03.1-05.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 23: ELEVEN-LEVEL AGE CATEGORY (condensed to six for this report page) (\_AGEG5YR).  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		18-29yrs			30-39yrs			40-49yrs			50-59yrs			60-69yrs			70+yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2192	256,951	259	27.4	24.7-30.1	274	15.8	13.8-17.8	325	15.0	13.2-16.8	503	17.6	15.8-19.4	442	12.6	11.2-14.0	389	11.5	10.3-12.7
Native	53	13,195	11	41.0	23.0-59.0	10	20.6	08.1-33.1	12	16.9	06.3-27.5	8	8.7	02.2-15.2	7	7.7	01.2-14.2	5	5.0	00.0-10.1
Non-Native	2108	239,564	244	26.6	23.9-29.3	259	15.4	13.4-17.4	311	15.1	13.3-16.9	489	18.1	16.3-19.9	430	13.0	11.6-14.4	375	11.8	10.4-13.2
Less Than H.S.	180	31,005	17	27.8	17.2-38.4	14	10.9	05.2-16.6	15	9.7	04.6-14.8	27	13.3	08.0-18.6	29	11.0	06.7-15.3	78	27.4	20.5-34.3
H.S. or G.E.D.	640	72,595	72	24.8	19.9-29.7	66	15.9	12.0-19.8	87	14.6	11.5-17.7	141	16.8	13.9-19.7	127	13.3	10.8-15.8	147	14.6	12.1-17.1
Some Post-H.S.	655	96,730	100	33.3	28.2-38.4	79	14.4	11.3-17.5	102	15.7	12.6-18.8	171	18.8	15.7-21.9	134	11.9	09.7-14.1	69	5.9	04.3-07.5
College Graduate	717	56,621	70	20.6	16.3-24.9	115	21.0	17.3-24.7	121	17.2	14.1-20.3	164	19.0	16.1-21.9	152	13.8	11.4-16.2	95	8.3	06.5-10.1
Less than \$15,000	124	20,604	24	43.7	31.7-55.7	10	11.4	03.6-19.2	14	10.7	04.4-17.0	23	11.6	06.1-17.1	28	11.8	06.7-16.9	25	10.8	05.9-15.7
\$15,000- 24,999	241	32,047	37	32.4	23.8-41.0	22	14.3	08.2-20.4	15	7.1	03.0-11.2	46	14.1	09.4-18.8	53	13.3	09.2-17.4	68	18.7	13.8-23.6
\$25,000- 34,999	244	28,989	24	24.9	16.3-33.5	29	14.4	08.9-19.9	26	12.1	07.2-17.0	41	15.2	09.9-20.5	42	12.6	08.3-16.9	82	20.8	15.7-25.9
\$35,000- 49,999	390	46,992	52	27.7	21.4-34.0	37	13.3	09.0-17.6	57	15.8	11.7-19.9	87	18.2	14.1-22.3	83	13.0	09.9-16.1	74	11.9	09.0-14.8
\$50,000- 74,999	413	45,050	47	21.9	16.2-27.6	68	20.2	15.5-24.9	66	17.6	13.1-22.1	108	20.4	16.3-24.5	79	12.6	09.5-15.7	45	7.4	05.0-09.8
\$75,000+	592	56,992	41	14.6	10.1-19.1	95	21.5	17.4-25.6	123	21.3	17.6-25.0	165	23.7	20.0-27.4	120	13.6	11.1-16.1	48	5.3	03.5-07.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 24: ELEVEN-LEVEL AGE CATEGORY (condensed to six for this report page) (\_AGEG5YR).  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		18-29yrs			30-39yrs			40-49yrs			50-59yrs			60-69yrs			70+yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3056	255,623	268	24.4	22.0-26.8	291	12.7	11.1-14.3	431	15.6	14.0-17.2	683	18.3	16.7-19.9	542	12.1	10.9-13.3	841	17.0	15.6-18.4
Native	82	10,068	14	35.6	19.7-51.5	18	21.8	10.8-32.8	14	13.4	05.0-21.8	16	14.6	05.8-23.4	12	9.9	02.5-17.3	8	4.6	00.5-08.7
Non-Native	2949	243,818	252	23.8	21.3-26.3	273	12.5	10.9-14.1	414	15.7	14.1-17.3	665	18.5	16.9-20.1	529	12.2	11.0-13.4	816	17.3	15.9-18.7
Less Than H.S.	178	21,861	15	27.5	16.1-38.9	4	4.8	00.0-09.7	7	4.5	00.8-08.2	13	6.4	02.7-10.1	20	10.1	05.2-15.0	119	46.7	37.1-56.3
H.S. or G.E.D.	897	71,188	66	24.4	19.7-29.1	39	7.0	04.6-09.4	99	13.7	11.0-16.4	178	18.1	15.2-21.0	169	13.8	11.4-16.2	346	23.0	20.3-25.7
Some Post-H.S.	977	97,269	80	22.7	18.2-27.2	89	13.7	11.0-16.4	144	17.2	14.5-19.9	243	20.9	18.2-23.6	200	13.0	11.0-15.0	221	12.5	10.7-14.3
College Graduate	1000	65,056	107	25.9	21.8-30.0	159	20.3	17.2-23.4	180	18.8	16.1-21.5	249	18.6	16.2-21.0	152	9.3	07.7-10.9	153	7.2	05.8-08.6
Less than \$15,000	261	24,953	34	35.6	26.2-45.0	7	4.0	00.5-07.5	22	9.2	04.9-13.5	40	13.1	08.4-17.8	45	13.3	08.6-18.0	113	24.8	19.1-30.5
\$15,000- 24,999	443	37,551	44	30.1	23.0-37.2	26	9.7	05.8-13.6	32	8.2	05.1-11.3	63	11.6	08.3-14.9	81	12.3	09.2-15.4	197	28.2	23.5-32.9
\$25,000- 34,999	352	26,756	26	21.8	14.4-29.2	24	10.6	06.1-15.1	38	13.5	08.8-18.2	71	19.7	14.6-24.8	73	13.6	10.1-17.1	120	20.7	16.4-25.0
\$35,000- 49,999	406	34,551	36	20.9	14.4-27.4	49	18.0	12.9-23.1	57	17.4	12.7-22.1	89	18.9	14.6-23.2	83	13.2	10.1-16.3	92	11.6	08.9-14.3
\$50,000- 74,999	459	36,575	35	15.9	10.8-21.0	57	17.9	13.4-22.4	86	20.1	15.8-24.4	138	25.5	21.2-29.8	90	13.8	10.7-16.9	53	6.8	04.6-09.0
\$75,000+	636	51,497	43	16.4	11.3-21.5	106	18.6	15.1-22.1	170	29.1	25.0-33.2	212	25.6	22.1-29.1	72	7.4	05.4-09.4	33	2.9	01.7-04.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 25: TWO-LEVEL AGE CATEGORY (\_AGE65YR).**

**Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<65yrs			≥65yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5248	512,573	3594	80.5	79.5-81.5	1654	19.5	18.5-20.5
Male	2192	256,951	1624	83.3	81.7-84.9	568	16.7	15.1-18.3
Female	3056	255,623	1970	77.7	76.1-79.3	1086	22.3	20.7-23.9
Native	135	23,263	116	92.6	88.3-96.9	19	7.4	03.1-11.7
Non-Native	5057	483,383	3452	80.0	79.0-81.0	1605	20.0	19.0-21.0
Less Than H.S.	358	52,866	127	57.6	51.3-63.9	231	42.4	36.1-48.7
H.S. or G.E.D.	1537	143,783	896	74.5	72.3-76.7	641	25.5	23.3-27.7
Some Post-H.S.	1632	193,999	1209	86.1	84.5-87.7	423	13.9	12.3-15.5
College Graduate	1717	121,677	1361	88.7	87.3-90.1	356	11.3	09.9-12.7
Less than \$15,000	385	45,557	217	76.8	72.5-81.1	168	23.2	18.9-27.5
\$15,000- 24,999	684	69,598	349	69.4	65.5-73.3	335	30.6	26.7-34.5
\$25,000- 34,999	596	55,745	334	72.4	68.5-76.3	262	27.6	23.7-31.5
\$35,000- 49,999	796	81,543	556	82.4	79.9-84.9	240	17.6	15.1-20.1
\$50,000- 74,999	872	81,626	712	88.0	85.8-90.2	160	12.0	09.8-14.2
\$75,000+	1228	108,489	1093	93.3	92.1-94.5	135	6.7	05.5-07.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 26: TWO-LEVEL AGE CATEGORY (\_AGE65YR).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<65yrs			≥65yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2192	256,951	1624	83.3	81.9-84.7	568	16.7	15.3-18.1
Native	53	13,195	45	91.6	84.7-98.5	8	8.4	01.5-15.3
Non-Native	2108	239,564	1560	82.9	81.3-84.5	548	17.1	15.5-18.7
Less Than H.S.	180	31,005	82	65.2	57.4-73.0	98	34.8	27.0-42.6
H.S. or G.E.D.	640	72,595	431	78.5	75.4-81.6	209	21.5	18.4-24.6
Some Post-H.S.	655	96,730	541	90.1	88.1-92.1	114	9.9	07.9-11.9
College Graduate	717	56,621	570	87.5	85.3-89.7	147	12.5	10.3-14.7
Less than \$15,000	124	20,604	89	85.8	80.3-91.3	35	14.2	08.7-19.7
\$15,000- 24,999	241	32,047	145	73.8	67.9-79.7	96	26.2	20.3-32.1
\$25,000- 34,999	244	28,989	141	72.6	66.5-78.7	103	27.4	21.3-33.5
\$35,000- 49,999	390	46,992	280	82.4	78.9-85.9	110	17.6	14.1-21.1
\$50,000- 74,999	413	45,050	339	87.4	84.3-90.5	74	12.6	09.5-15.7
\$75,000+	592	56,992	511	91.5	89.5-93.5	81	8.5	06.5-10.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 27: TWO-LEVEL AGE CATEGORY (\_AGE65YR).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<65yrs			≥65yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3056	255,623	1970	77.7	76.3-79.1	1086	22.3	20.9-23.7
Native	82	10,068	71	93.9	89.6-98.2	11	6.1	01.8-10.4
Non-Native	2949	243,818	1892	77.2	75.6-78.8	1057	22.8	21.2-24.4
Less Than H.S.	178	21,861	45	46.9	36.7-57.1	133	53.1	42.9-63.3
H.S. or G.E.D.	897	71,188	465	70.3	67.2-73.4	432	29.7	26.6-32.8
Some Post-H.S.	977	97,269	668	82.1	79.9-84.3	309	17.9	15.7-20.1
College Graduate	1000	65,056	791	89.7	88.1-91.3	209	10.3	08.7-11.9
Less than \$15,000	261	24,953	128	69.3	62.8-75.8	133	30.7	24.2-37.2
\$15,000- 24,999	443	37,551	204	65.6	60.5-70.7	239	34.4	29.3-39.5
\$25,000- 34,999	352	26,756	193	72.3	67.2-77.4	159	27.7	22.6-32.8
\$35,000- 49,999	406	34,551	276	82.5	79.2-85.8	130	17.5	14.2-20.8
\$50,000- 74,999	459	36,575	373	88.7	86.0-91.4	86	11.3	08.6-14.0
\$75,000+	636	51,497	582	95.2	93.8-96.6	54	4.8	03.4-06.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 28: REPORTED HEIGHT IN INCHES (HTIN4).**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>48in, <=60in			>60in, <=66in			>66in, <=72in			>72in, <=84in			>84in		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5255	512,970	217	3.0	02.4-03.6	2368	39.0	37.2-40.8	2235	47.1	45.3-48.9	433	10.9	09.7-12.1	2	0.0	00.0-00.0
Male	2199	257,194	4	0.1	00.0-00.3	196	9.1	07.5-10.7	1577	69.8	67.3-72.3	421	21.0	18.8-23.2	1	0.0	00.0-00.0
Female	3056	255,775	213	5.9	04.9-06.9	2172	69.1	66.9-71.3	658	24.3	22.1-26.5	12	0.7	00.1-01.3	1	0.0	00.0-00.0
Native	134	23,219	6	2.8	00.0-06.1	62	30.3	20.9-39.7	58	57.0	46.0-68.0	8	9.9	02.3-17.5			
Non-Native	5063	483,865	207	3.0	02.4-03.6	2284	39.4	37.6-41.2	2153	46.7	44.9-48.5	417	10.8	09.6-12.0	2	0.0	00.0-00.0
18-24	248	86,019	3	1.3	00.0-02.7	88	33.8	27.5-40.1	122	48.9	42.2-55.6	35	16.0	10.9-21.1			
25-34	566	86,092	8	1.2	00.2-02.2	197	32.8	28.5-37.1	294	53.3	48.8-57.8	67	12.7	09.6-15.8			
35-44	617	71,400	6	1.0	00.2-01.8	232	36.3	32.0-40.6	315	51.7	47.2-56.2	64	11.0	08.3-13.7			
45-54	979	90,398	27	2.8	01.6-04.0	413	37.8	34.5-41.1	439	47.2	43.7-50.7	99	12.1	09.6-14.6	1	0.1	00.0-00.3
55-64	1159	75,490	38	3.3	02.1-04.5	529	42.2	39.1-45.3	492	44.7	41.4-48.0	100	9.8	07.8-11.8			
65+	1638	98,895	129	7.1	05.5-08.7	887	49.0	46.1-51.9	558	39.2	36.3-42.1	63	4.6	03.4-05.8	1	0.0	00.0-00.0
Less Than H.S.	356	52,672	31	5.3	02.9-07.7	161	38.8	32.3-45.3	143	46.4	39.5-53.3	21	9.6	04.7-14.5			
H.S. or G.E.D.	1544	143,948	81	4.0	02.8-05.2	758	42.4	39.3-45.5	602	45.6	42.5-48.7	103	8.0	06.2-09.8			
Some Post-H.S.	1638	194,748	59	2.3	01.7-02.9	739	37.6	34.7-40.5	694	47.1	44.0-50.2	144	12.9	10.5-15.3	2	0.1	00.0-00.3
College Graduate	1710	120,639	46	2.0	01.2-02.8	704	37.1	34.4-39.8	795	49.4	46.5-52.3	165	11.5	09.5-13.5			
Less than \$15,000	388	46,091	36	6.1	03.4-08.8	206	44.0	37.1-50.9	127	39.1	32.2-46.0	19	10.7	05.4-16.0			
\$15,000- 24,999	680	69,011	39	4.0	02.2-05.8	363	44.8	39.7-49.9	244	44.6	39.5-49.7	34	6.7	03.8-09.6			
\$25,000- 34,999	595	55,525	28	3.7	01.9-05.5	291	41.3	36.2-46.4	243	46.9	41.6-52.2	33	8.1	04.8-11.4			
\$35,000- 49,999	794	81,445	15	1.1	00.5-01.7	314	32.3	28.4-36.2	377	52.1	47.8-56.4	87	14.5	11.2-17.8	1	0.0	00.0-00.0
\$50,000- 74,999	874	81,678	24	2.0	01.0-03.0	364	36.2	32.5-39.9	400	49.0	44.9-53.1	85	12.6	09.7-15.5	1	0.1	00.0-00.3
\$75,000+	1228	108,426	23	1.6	00.8-02.4	445	33.1	30.0-36.2	619	51.6	48.3-54.9	141	13.6	11.1-16.1			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 29: REPORTED HEIGHT IN INCHES (HTIN4).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>48in, <=60in			>60in, <=66in			>66in, <=72in			>72in, <=84in			>84in		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2199	257,194	4	0.1	00.0-00.3	196	9.1	07.5-10.7	1577	69.8	67.3-72.3	421	21.0	18.8-23.2	1	0.0	00.0-00.0
Native	53	13,195				5	10.2	00.6-19.8	40	72.3	57.4-87.2	8	17.5	04.6-30.4			
Non-Native	2113	239,556	4	0.1	00.0-00.3	187	8.8	07.2-10.4	1516	69.9	67.4-72.4	405	21.1	18.7-23.5	1	0.0	00.0-00.0
18-24	124	45,715				10	7.8	02.7-12.9	81	64.0	55.0-73.0	33	28.2	19.8-36.6			
25-34	266	45,963				16	6.7	03.4-10.0	185	70.0	64.1-75.9	65	23.3	17.8-28.8			
35-44	290	37,038				19	8.3	04.0-12.6	208	70.7	64.6-76.8	63	21.0	15.9-26.1			
45-54	408	45,188	1	0.1	00.0-00.3	30	8.4	05.1-11.7	279	67.7	62.4-73.0	97	23.6	18.9-28.3	1	0.2	00.0-00.6
55-64	527	38,502	2	0.4	00.0-01.0	48	9.8	06.9-12.7	378	70.6	66.1-75.1	99	19.1	15.4-22.8			
65+	565	42,597	1	0.2	00.0-00.6	68	12.5	09.4-15.6	437	77.4	73.5-81.3	59	9.9	07.2-12.6			
Less Than H.S.	179	30,698				31	15.0	08.7-21.3	129	70.3	61.5-79.1	19	14.6	07.0-22.2			
H.S. or G.E.D.	640	72,714	1	0.2	00.0-00.6	65	11.1	08.0-14.2	473	73.0	68.7-77.3	101	15.7	12.4-19.0			
Some Post-H.S.	660	97,108	1	0.1	00.0-00.3	49	6.5	04.1-08.9	471	68.2	63.7-72.7	138	25.0	20.7-29.3	1	0.1	00.0-00.3
College Graduate	717	55,961	2	0.1	00.0-00.3	49	7.2	04.8-09.6	503	68.2	64.1-72.3	163	24.5	20.8-28.2			
Less than \$15,000	125	20,832				21	16.0	07.8-24.2	87	62.4	51.0-73.8	17	21.6	11.2-32.0			
\$15,000- 24,999	238	31,588	2	0.4	00.0-01.0	34	12.6	07.5-17.7	171	73.3	66.0-80.6	31	13.6	07.7-19.5			
\$25,000- 34,999	243	28,770	1	0.4	00.0-01.2	32	10.7	06.6-14.8	178	73.3	66.2-80.4	32	15.6	09.3-21.9			
\$35,000- 49,999	392	47,144				25	5.7	03.0-08.4	282	70.5	65.0-76.0	85	23.8	18.5-29.1			
\$50,000- 74,999	413	44,914				35	8.3	05.2-11.4	293	68.6	63.1-74.1	84	22.8	17.7-27.9	1	0.2	00.0-00.6
\$75,000+	594	57,058	1	0.1	00.0-00.3	25	4.1	02.3-05.9	428	70.1	65.6-74.6	140	25.8	21.5-30.1			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 30: REPORTED HEIGHT IN INCHES (HTIN4).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>48in, <=60in			>60in, <=66in			>66in, <=72in			>72in, <=84in			>84in		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3056	255,775	213	5.9	04.9-06.9	2172	69.1	66.9-71.3	658	24.3	22.1-26.5	12	0.7	00.1-01.3	1	0.0	00.0-00.0
Native	81	10,024	6	6.4	00.0-13.8	57	56.8	41.5-72.1	18	36.8	21.3-52.3						
Non-Native	2950	244,310	203	5.8	04.8-06.8	2097	69.5	67.3-71.7	637	23.9	21.7-26.1	12	0.7	00.1-01.3	1	0.0	00.0-00.0
18-24	124	40,304	3	2.8	00.0-05.9	78	63.4	54.4-72.4	41	31.7	23.1-40.3	2	2.1	00.0-05.0			
25-34	300	40,129	8	2.7	00.7-04.7	181	62.7	56.6-68.8	109	34.1	28.2-40.0	2	0.6	00.0-01.4			
35-44	327	34,362	6	2.0	00.2-03.8	213	66.6	60.9-72.3	107	31.1	25.6-36.6	1	0.3	00.0-00.9			
45-54	571	45,210	26	5.6	03.2-08.0	383	67.3	63.0-71.6	160	26.6	22.7-30.5	2	0.5	00.0-01.3			
55-64	632	36,989	36	6.3	04.1-08.5	481	75.9	72.0-79.8	114	17.7	14.4-21.0	1	0.1	00.0-00.3			
65+	1073	56,299	128	12.4	09.9-14.9	819	76.7	73.6-79.8	121	10.3	08.3-12.3	4	0.6	00.0-01.2	1	0.1	00.0-00.3
Less Than H.S.	177	21,974	31	12.6	07.3-17.9	130	72.0	63.0-81.0	14	12.8	05.0-20.6	2	2.6	00.0-06.5			
H.S. or G.E.D.	904	71,234	80	7.9	05.5-10.3	693	74.3	70.4-78.2	129	17.6	14.1-21.1	2	0.2	00.0-00.4			
Some Post-H.S.	978	97,640	58	4.5	03.1-05.9	690	68.5	64.8-72.2	223	26.1	22.4-29.8	6	0.9	00.0-01.9	1	0.0	00.0-00.0
College Graduate	993	64,678	44	3.5	02.1-04.9	655	63.0	59.3-66.7	292	33.2	29.5-36.9	2	0.3	00.0-00.9			
Less than \$15,000	263	25,259	36	11.2	06.1-16.3	185	67.2	59.0-75.4	40	19.9	12.6-27.2	2	1.8	00.0-04.9			
\$15,000- 24,999	442	37,423	37	6.9	04.0-09.8	329	71.9	66.0-77.8	73	20.3	14.8-25.8	3	0.8	00.0-01.8			
\$25,000- 34,999	352	26,755	27	7.2	03.9-10.5	259	74.2	68.5-79.9	65	18.5	13.4-23.6	1	0.1	00.0-00.3			
\$35,000- 49,999	402	34,301	15	2.5	01.1-03.9	289	68.9	62.6-75.2	95	26.8	20.9-32.7	2	1.8	00.0-04.5	1	0.1	00.0-00.3
\$50,000- 74,999	461	36,764	24	4.5	02.5-06.5	329	70.3	65.2-75.4	107	25.0	20.1-29.9	1	0.2	00.0-00.6			
\$75,000+	634	51,369	22	3.3	01.7-04.9	420	65.5	61.0-70.0	191	31.2	26.7-35.7	1	0.1	00.0-00.3			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 31: REPORTED HEIGHT IN METERS (HTM4).**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>1.22m, <=1.53m (~60in)			>1.53m, <=1.68m (~66in)			>1.68m, <=1.83m (~72in)			>1.83m, <=2.14m (~84in)			>2.14m (~84in)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5258	513,625	217	3.0	02.4-03.6	2369	39.0	37.2-40.8	2237	47.2	45.4-49.0	433	10.8	09.6-12.0	2	0.0	00.0-00.0
Male	2202	257,850	4	0.1	00.0-00.3	197	9.1	07.5-10.7	1579	69.8	67.3-72.3	421	20.9	18.7-23.1	1	0.0	00.0-00.0
Female	3056	255,775	213	5.9	04.9-06.9	2172	69.1	66.9-71.3	658	24.3	22.1-26.5	12	0.7	00.1-01.3	1	0.0	00.0-00.0
Native	134	23,219	6	2.8	00.0-06.1	62	30.3	20.9-39.7	58	57.0	46.0-68.0	8	9.9	02.3-17.5			
Non-Native	5065	484,361	207	3.0	02.4-03.6	2285	39.4	37.6-41.2	2154	46.7	44.9-48.5	417	10.8	09.6-12.0	2	0.0	00.0-00.0
18-24	249	86,428	3	1.3	00.0-02.7	88	33.7	27.6-39.8	123	49.1	42.4-55.8	35	15.9	10.8-21.0			
25-34	568	86,340	8	1.2	00.2-02.2	198	32.8	28.5-37.1	295	53.3	48.8-57.8	67	12.7	09.6-15.8			
35-44	617	71,400	6	1.0	00.2-01.8	232	36.3	32.0-40.6	315	51.7	47.2-56.2	64	11.0	08.3-13.7			
45-54	979	90,398	27	2.8	01.6-04.0	413	37.8	34.5-41.1	439	47.2	43.7-50.7	99	12.1	09.6-14.6	1	0.1	00.0-00.3
55-64	1159	75,490	38	3.3	02.1-04.5	529	42.2	39.1-45.3	492	44.7	41.4-48.0	100	9.8	07.8-11.8			
65+	1638	98,895	129	7.1	05.5-08.7	887	49.0	46.1-51.9	558	39.2	36.3-42.1	63	4.6	03.4-05.8	1	0.0	00.0-00.0
Less Than H.S.	356	52,672	31	5.3	02.9-07.7	161	38.8	32.3-45.3	143	46.4	39.5-53.3	21	9.6	04.7-14.5			
H.S. or G.E.D.	1544	143,948	81	4.0	02.8-05.2	758	42.4	39.3-45.5	602	45.6	42.5-48.7	103	8.0	06.2-09.8			
Some Post-H.S.	1638	194,748	59	2.3	01.7-02.9	739	37.6	34.7-40.5	694	47.1	44.0-50.2	144	12.9	10.5-15.3	2	0.1	00.0-00.3
College Graduate	1713	121,295	46	1.9	01.1-02.7	705	37.0	34.3-39.7	797	49.6	46.7-52.5	165	11.5	09.5-13.5			
Less than \$15,000	388	46,091	36	6.1	03.4-08.8	206	44.0	37.1-50.9	127	39.1	32.2-46.0	19	10.7	05.4-16.0			
\$15,000- 24,999	682	69,258	39	3.9	02.3-05.5	364	44.8	39.7-49.9	245	44.6	39.5-49.7	34	6.6	03.9-09.3			
\$25,000- 34,999	595	55,525	28	3.7	01.9-05.5	291	41.3	36.2-46.4	243	46.9	41.6-52.2	33	8.1	04.8-11.4			
\$35,000- 49,999	794	81,445	15	1.1	00.5-01.7	314	32.3	28.4-36.2	377	52.1	47.8-56.4	87	14.5	11.2-17.8	1	0.0	00.0-00.0
\$50,000- 74,999	874	81,678	24	2.0	01.0-03.0	364	36.2	32.5-39.9	400	49.0	44.9-53.1	85	12.6	09.7-15.5	1	0.1	00.0-00.3
\$75,000+	1228	108,426	23	1.6	00.8-02.4	445	33.1	30.0-36.2	619	51.6	48.3-54.9	141	13.6	11.1-16.1			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 32: REPORTED HEIGHT IN METERS (HTM4).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>1.22m, <=1.53m (~60in)			>1.53m, <=1.68m (~66in)			>1.68m, <=1.83m (~72in)			>1.83m, <=2.14m (~84in)			>2.14m (~84in)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2202	257,850	4	0.1	00.0-00.3	197	9.1	07.5-10.7	1579	69.8	67.3-72.3	421	20.9	18.7-23.1	1	0.0	00.0-00.0
Native	53	13,195				5	10.2	00.6-19.8	40	72.3	57.4-87.2	8	17.5	04.6-30.4			
Non-Native	2115	240,052	4	0.1	00.0-00.3	188	8.8	07.2-10.4	1517	70.0	67.5-72.5	405	21.1	18.7-23.5	1	0.0	00.0-00.0
18-24	125	46,124				10	7.8	02.7-12.9	82	64.3	55.3-73.3	33	27.9	19.5-36.3			
25-34	268	46,211				17	6.8	03.5-10.1	186	70.0	64.1-75.9	65	23.2	17.7-28.7			
35-44	290	37,038				19	8.3	04.0-12.6	208	70.7	64.6-76.8	63	21.0	15.9-26.1			
45-54	408	45,188	1	0.1	00.0-00.3	30	8.4	05.1-11.7	279	67.7	62.4-73.0	97	23.6	18.9-28.3	1	0.2	00.0-00.6
55-64	527	38,502	2	0.4	00.0-01.0	48	9.8	06.9-12.7	378	70.6	66.1-75.1	99	19.1	15.4-22.8			
65+	565	42,597	1	0.2	00.0-00.6	68	12.5	09.4-15.6	437	77.4	73.5-81.3	59	9.9	07.2-12.6			
Less Than H.S.	179	30,698				31	15.0	08.7-21.3	129	70.3	61.5-79.1	19	14.6	07.0-22.2			
H.S. or G.E.D.	640	72,714	1	0.2	00.0-00.6	65	11.1	08.0-14.2	473	73.0	68.7-77.3	101	15.7	12.4-19.0			
Some Post-H.S.	660	97,108	1	0.1	00.0-00.3	49	6.5	04.1-08.9	471	68.2	63.7-72.7	138	25.0	20.7-29.3	1	0.1	00.0-00.3
College Graduate	720	56,616	2	0.1	00.0-00.3	50	7.2	04.8-09.6	505	68.4	64.3-72.5	163	24.2	20.5-27.9			
Less than \$15,000	125	20,832				21	16.0	07.8-24.2	87	62.4	51.0-73.8	17	21.6	11.2-32.0			
\$15,000- 24,999	240	31,836	2	0.4	00.0-01.0	35	12.8	07.7-17.9	172	73.2	66.1-80.3	31	13.5	07.6-19.4			
\$25,000- 34,999	243	28,770	1	0.4	00.0-01.2	32	10.7	06.6-14.8	178	73.3	66.2-80.4	32	15.6	09.3-21.9			
\$35,000- 49,999	392	47,144				25	5.7	03.0-08.4	282	70.5	65.0-76.0	85	23.8	18.5-29.1			
\$50,000- 74,999	413	44,914				35	8.3	05.2-11.4	293	68.6	63.1-74.1	84	22.8	17.7-27.9	1	0.2	00.0-00.6
\$75,000+	594	57,058	1	0.1	00.0-00.3	25	4.1	02.3-05.9	428	70.1	65.6-74.6	140	25.8	21.5-30.1			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 33: REPORTED HEIGHT IN METERS (HTM4).**

**Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>1.22m, <=1.53m (~60in)			>1.53m, <=1.68m (~66in)			>1.68m, <=1.83m (~72in)			>1.83m, <=2.14m (~84in)			>2.14m (~84in)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3056	255,775	213	5.9	04.9-06.9	2172	69.1	66.9-71.3	658	24.3	22.1-26.5	12	0.7	00.1-01.3	1	0.0	00.0-00.0
Native	81	10,024	6	6.4	00.0-13.8	57	56.8	41.5-72.1	18	36.8	21.3-52.3						
Non-Native	2950	244,310	203	5.8	04.8-06.8	2097	69.5	67.3-71.7	637	23.9	21.7-26.1	12	0.7	00.1-01.3	1	0.0	00.0-00.0
18-24	124	40,304	3	2.8	00.0-05.9	78	63.4	54.4-72.4	41	31.7	23.1-40.3	2	2.1	00.0-05.0			
25-34	300	40,129	8	2.7	00.7-04.7	181	62.7	56.6-68.8	109	34.1	28.2-40.0	2	0.6	00.0-01.4			
35-44	327	34,362	6	2.0	00.2-03.8	213	66.6	60.9-72.3	107	31.1	25.6-36.6	1	0.3	00.0-00.9			
45-54	571	45,210	26	5.6	03.2-08.0	383	67.3	63.0-71.6	160	26.6	22.7-30.5	2	0.5	00.0-01.3			
55-64	632	36,989	36	6.3	04.1-08.5	481	75.9	72.0-79.8	114	17.7	14.4-21.0	1	0.1	00.0-00.3			
65+	1073	56,299	128	12.4	09.9-14.9	819	76.7	73.6-79.8	121	10.3	08.3-12.3	4	0.6	00.0-01.2	1	0.1	00.0-00.3
Less Than H.S.	177	21,974	31	12.6	07.3-17.9	130	72.0	63.0-81.0	14	12.8	05.0-20.6	2	2.6	00.0-06.5			
H.S. or G.E.D.	904	71,234	80	7.9	05.5-10.3	693	74.3	70.4-78.2	129	17.6	14.1-21.1	2	0.2	00.0-00.4			
Some Post-H.S.	978	97,640	58	4.5	03.1-05.9	690	68.5	64.8-72.2	223	26.1	22.4-29.8	6	0.9	00.0-01.9	1	0.0	00.0-00.0
College Graduate	993	64,678	44	3.5	02.1-04.9	655	63.0	59.3-66.7	292	33.2	29.5-36.9	2	0.3	00.0-00.9			
Less than \$15,000	263	25,259	36	11.2	06.1-16.3	185	67.2	59.0-75.4	40	19.9	12.6-27.2	2	1.8	00.0-04.9			
\$15,000- 24,999	442	37,423	37	6.9	04.0-09.8	329	71.9	66.0-77.8	73	20.3	14.8-25.8	3	0.8	00.0-01.8			
\$25,000- 34,999	352	26,755	27	7.2	03.9-10.5	259	74.2	68.5-79.9	65	18.5	13.4-23.6	1	0.1	00.0-00.3			
\$35,000- 49,999	402	34,301	15	2.5	01.1-03.9	289	68.9	62.6-75.2	95	26.8	20.9-32.7	2	1.8	00.0-04.5	1	0.1	00.0-00.3
\$50,000- 74,999	461	36,764	24	4.5	02.5-06.5	329	70.3	65.2-75.4	107	25.0	20.1-29.9	1	0.2	00.0-00.6			
\$75,000+	634	51,369	22	3.3	01.7-04.9	420	65.5	61.0-70.0	191	31.2	26.7-35.7	1	0.1	00.0-00.3			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 34: REPORTED WEIGHT IN KILOGRAMS (WTKG3).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<46kg (~100lbs)			>46kg, <=69kg (~150lbs)			>69kg, <=91kg (~200lbs)			>91kg, <=114kg (~250lbs)			>114kg, <=137kg (~300lbs)			>137kg (~300lbs)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5046	493,435	40	0.8	00.4-01.2	1543	29.5	27.7-31.3	2255	44.1	42.3-45.9	963	19.9	18.5-21.3	193	4.3	03.5-05.1	52	1.3	00.9-01.7
Male	2190	255,170	3	0.1	00.0-00.3	168	10.7	08.7-12.7	1107	50.3	47.6-53.0	722	29.9	27.5-32.3	144	6.7	05.5-07.9	46	2.3	01.5-03.1
Female	2856	238,266	37	1.5	00.7-02.3	1375	49.7	47.3-52.1	1148	37.5	35.1-39.9	241	9.2	07.8-10.6	49	1.8	01.2-02.4	6	0.3	00.0-00.7
Native	133	22,856				31	24.6	13.4-35.8	53	40.5	29.1-51.9	38	26.1	17.1-35.1	9	6.6	01.7-11.5	2	2.4	00.0-06.1
Non-Native	4856	465,089	38	0.7	00.3-01.1	1495	29.9	28.1-31.7	2179	44.3	42.5-46.1	916	19.7	18.3-21.1	181	4.2	03.4-05.0	47	1.3	00.9-01.7
18-24	239	82,657	2	1.2	00.0-03.0	101	42.8	36.1-49.5	100	42.4	35.7-49.1	28	10.1	06.2-14.0	4	1.6	00.0-03.2	4	1.8	00.0-03.6
25-34	558	84,275	1	0.2	00.0-00.6	164	28.7	24.6-32.8	245	43.4	38.9-47.9	117	22.1	18.2-26.0	24	4.5	02.5-06.5	7	1.1	00.1-02.1
35-44	594	69,015	1	0.1	00.0-00.3	145	23.0	19.3-26.7	260	43.2	38.7-47.7	143	24.4	20.5-28.3	33	6.9	04.5-09.3	12	2.4	00.8-04.0
45-54	927	86,337	2	0.3	00.0-00.9	265	24.8	21.9-27.7	409	43.6	39.9-47.3	188	23.6	20.3-26.9	48	5.8	04.0-07.6	15	1.8	00.8-02.8
55-64	1104	72,000	5	0.4	00.0-00.8	249	20.9	18.4-23.4	524	46.1	42.8-49.4	266	26.4	23.3-29.5	50	5.3	03.7-06.9	10	0.9	00.3-01.5
65+	1591	96,308	29	2.1	01.1-03.1	605	34.0	31.3-36.7	703	45.9	43.0-48.8	216	15.0	12.8-17.2	34	2.6	01.4-03.8	4	0.3	00.0-00.7
Less Than H.S.	344	50,622	9	3.1	00.2-06.0	107	30.3	23.6-37.0	146	43.4	36.5-50.3	69	18.8	13.7-23.9	10	3.0	00.8-05.2	3	1.4	00.0-03.2
H.S. or G.E.D.	1471	137,360	14	0.8	00.2-01.4	476	30.8	27.7-33.9	658	45.3	42.0-48.6	247	17.6	15.2-20.0	62	4.5	03.1-05.9	14	1.0	00.4-01.6
Some Post-H.S.	1567	187,399	8	0.4	00.0-00.8	462	28.1	25.2-31.0	702	43.5	40.4-46.6	315	21.6	19.1-24.1	67	5.0	03.6-06.4	13	1.5	00.5-02.5
College Graduate	1657	117,352	9	0.4	00.0-00.8	494	30.1	27.4-32.8	746	43.9	41.0-46.8	332	20.5	18.1-22.9	54	3.6	02.4-04.8	22	1.4	00.6-02.2
Less than \$15,000	372	44,910	6	0.9	00.1-01.7	127	32.6	25.9-39.3	152	41.6	34.5-48.7	58	17.5	12.4-22.6	19	4.5	02.1-06.9	10	2.9	00.5-05.3
\$15,000- 24,999	657	66,582	11	1.3	00.3-02.3	213	32.9	27.8-38.0	294	45.4	40.1-50.7	105	15.0	11.7-18.3	30	4.2	02.4-06.0	4	1.2	00.0-02.6
\$25,000- 34,999	577	54,375	6	0.7	00.1-01.3	173	26.0	21.3-30.7	285	50.4	44.9-55.9	91	18.8	14.3-23.3	21	4.1	02.1-06.1	1	0.0	00.0-00.0
\$35,000- 49,999	765	78,537	4	0.3	00.1-00.5	189	23.0	19.3-26.7	348	44.7	40.2-49.2	172	23.8	20.1-27.5	36	5.6	03.4-07.8	16	2.7	01.1-04.3
\$50,000- 74,999	852	79,879	2	0.1	00.0-00.3	223	25.5	22.0-29.0	406	45.7	41.6-49.8	197	25.8	22.1-29.5	19	2.3	01.1-03.5	5	0.6	00.0-01.2
\$75,000+	1208	107,033	1	0.1	00.0-00.3	343	27.2	24.1-30.3	527	43.4	39.9-46.9	268	22.5	19.8-25.2	56	5.6	04.0-07.2	13	1.2	00.4-02.0

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 35: REPORTED WEIGHT IN KILOGRAMS (WTKG3).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	<46kg (~100lbs)			>46kg, <=69kg (~150lbs)			>69kg, <=91kg (~200lbs)			>91kg, <=114kg (~250lbs)			>114kg, <=137kg (~300lbs)			>137kg (~300lbs)		
			N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2190	255,170	3	0.1	00.0-00.3	168	10.7	08.7-12.7	1107	50.3	47.6-53.0	722	29.9	27.5-32.3	144	6.7	05.5-07.9	46	2.3	01.5-03.1
Native	53	13,195				6	23.9	06.3-41.5	15	31.2	15.3-47.1	25	32.5	18.6-46.4	5	8.3	00.7-15.9	2	4.1	00.0-10.6
Non-Native	2106	238,254	2	0.1	00.0-00.3	160	10.0	08.2-11.8	1076	51.3	48.6-54.0	691	30.0	27.6-32.4	136	6.5	05.3-07.7	41	2.1	01.3-02.9
18-24	124	45,048				24	21.8	13.6-30.0	72	57.5	48.1-66.9	21	14.9	08.4-21.4	4	3.0	00.1-05.9	3	2.8	00.0-05.9
25-34	269	46,302				28	12.7	08.0-17.4	135	49.2	42.7-55.7	83	29.7	23.6-35.8	18	6.6	03.3-09.9	5	1.8	00.0-03.6
35-44	290	36,973				14	6.1	02.6-09.6	131	44.6	37.9-51.3	106	34.4	28.3-40.5	29	11.4	07.1-15.7	10	3.5	01.1-05.9
45-54	405	44,704				26	7.1	04.0-10.2	192	45.0	39.5-50.5	140	36.7	31.2-42.2	33	7.9	05.0-10.8	14	3.3	01.3-05.3
55-64	522	37,979				22	5.3	02.9-07.7	251	46.1	41.2-51.0	203	39.4	34.7-44.1	36	7.5	05.0-10.0	10	1.7	00.5-02.9
65+	565	42,755	3	0.8	00.0-01.8	52	9.5	06.8-12.2	317	57.4	52.7-62.1	165	26.9	22.8-31.0	24	4.8	02.4-07.2	4	0.6	00.0-01.4
Less Than H.S.	179	30,368	1	0.4	00.0-01.2	22	20.7	11.3-30.1	88	46.1	36.7-55.5	56	25.8	18.4-33.2	9	4.7	01.2-08.2	3	2.4	00.0-05.3
H.S. or G.E.D.	636	71,779	1	0.2	00.0-00.6	51	10.2	07.1-13.3	326	52.8	48.1-57.5	198	28.1	24.0-32.2	46	6.8	04.6-09.0	14	2.0	00.8-03.2
Some Post-H.S.	656	96,109	1	0.1	00.0-00.3	46	9.3	06.2-12.4	328	49.2	44.5-53.9	222	31.5	27.2-35.8	48	7.3	04.9-09.7	11	2.6	00.8-04.4
College Graduate	717	56,526				49	8.5	05.8-11.2	363	50.9	46.6-55.2	246	32.0	28.1-35.9	41	6.5	04.3-08.7	18	2.0	01.0-03.0
Less than \$15,000	126	20,923	1	0.5	00.0-01.5	17	17.3	07.9-26.7	59	49.3	37.7-60.9	32	23.5	14.5-32.5	9	4.6	01.1-08.1	8	4.7	00.4-09.0
\$15,000- 24,999	239	31,511	1	0.3	00.0-00.9	35	18.1	11.0-25.2	115	51.6	43.4-59.8	67	21.9	16.0-27.8	18	6.2	02.9-09.5	3	1.9	00.0-04.3
\$25,000- 34,999	244	28,989				23	10.1	05.2-15.0	139	58.3	50.5-66.1	64	24.9	17.8-32.0	17	6.7	03.0-10.4	1	0.1	00.0-00.3
\$35,000- 49,999	390	46,793				26	8.0	04.3-11.7	189	47.3	41.2-53.4	129	32.1	26.6-37.6	31	8.3	05.0-11.6	15	4.2	01.7-06.7
\$50,000- 74,999	414	45,039				25	8.3	04.8-11.8	219	50.4	44.5-56.3	151	37.2	31.5-42.9	14	3.1	01.3-04.9	5	1.0	00.0-02.0
\$75,000+	592	56,966				22	4.5	02.1-06.9	286	48.3	43.4-53.2	226	36.1	31.6-40.6	46	8.9	06.2-11.6	12	2.2	00.8-03.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 36: REPORTED WEIGHT IN KILOGRAMS (WTKG3).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<46kg (~100lbs)			>46kg, <=69kg (~150lbs)			>69kg, <=91kg (~200lbs)			>91kg, <=114kg (~250lbs)			>114kg, <=137kg (~300lbs)			>137kg (~300lbs)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2856	238,266	37	1.5	00.7-02.3	1375	49.7	47.3-52.1	1148	37.5	35.1-39.9	241	9.2	07.8-10.6	49	1.8	01.2-02.4	6	0.3	00.0-00.7
Native	80	9,662				25	25.4	13.6-37.2	38	53.1	38.4-67.8	13	17.3	06.9-27.7	4	4.2	00.0-10.1			
Non-Native	2750	226,835	36	1.4	00.6-02.2	1335	50.8	48.3-53.3	1103	36.9	34.5-39.3	225	8.8	07.4-10.2	45	1.7	01.1-02.3	6	0.4	00.0-00.8
18-24	115	37,608	2	2.7	00.0-06.6	77	68.0	59.0-77.0	28	24.2	15.8-32.6	7	4.4	00.9-07.9				1	0.7	00.0-02.1
25-34	289	37,973	1	0.4	00.0-01.2	136	48.3	41.8-54.8	110	36.3	30.2-42.4	34	12.7	08.2-17.2	6	2.0	00.2-03.8	2	0.3	00.0-00.7
35-44	304	32,042	1	0.3	00.0-00.9	131	42.4	36.1-48.7	129	41.6	35.3-47.9	37	12.8	08.5-17.1	4	1.7	00.0-03.5	2	1.2	00.0-02.8
45-54	522	41,633	2	0.7	00.0-01.9	239	43.8	39.1-48.5	217	42.1	37.4-46.8	48	9.5	06.6-12.4	15	3.7	01.5-05.9	1	0.2	00.0-00.6
55-64	582	34,022	5	0.8	00.0-01.6	227	38.4	33.9-42.9	273	46.1	41.4-50.8	63	11.8	08.5-15.1	14	2.9	01.3-04.5			
65+	1026	53,553	26	3.2	01.4-05.0	553	53.6	50.1-57.1	386	36.7	33.4-40.0	51	5.5	03.7-07.3	10	0.9	00.3-01.5			
Less Than H.S.	165	20,254	8	7.1	00.0-14.4	85	44.8	34.8-54.8	58	39.3	28.9-49.7	13	8.4	02.7-14.1	1	0.4	00.0-01.2			
H.S. or G.E.D.	835	65,582	13	1.3	00.3-02.3	425	53.3	48.8-57.8	332	37.1	32.8-41.4	49	6.2	04.2-08.2	16	2.0	00.8-03.2			
Some Post-H.S.	911	91,291	7	0.8	00.0-01.6	416	47.8	43.7-51.9	374	37.5	33.6-41.4	93	11.1	08.6-13.6	19	2.5	01.3-03.7	2	0.3	00.0-00.9
College Graduate	940	60,827	9	0.8	00.2-01.4	445	50.3	46.4-54.2	383	37.5	33.8-41.2	86	9.8	07.4-12.2	13	0.9	00.3-01.5	4	0.8	00.0-01.8
Less than \$15,000	246	23,988	5	1.1	00.0-02.3	110	46.0	37.2-54.8	93	34.9	26.5-43.3	26	12.2	06.9-17.5	10	4.5	01.2-07.8	2	1.4	00.0-03.6
\$15,000- 24,999	418	35,072	10	2.2	00.4-04.0	178	46.2	39.5-52.9	179	39.8	33.5-46.1	38	8.8	05.3-12.3	12	2.4	00.8-04.0	1	0.7	00.0-02.1
\$25,000- 34,999	333	25,385	6	1.4	00.0-02.8	150	44.2	36.9-51.5	146	41.4	34.3-48.5	27	11.9	07.0-16.8	4	1.1	00.0-02.3			
\$35,000- 49,999	375	31,745	4	0.7	00.0-01.5	163	45.0	38.5-51.5	159	40.8	34.5-47.1	43	11.5	07.4-15.6	5	1.6	00.0-03.4	1	0.4	00.0-01.2
\$50,000- 74,999	438	34,840	2	0.3	00.0-00.7	198	47.7	42.0-53.4	187	39.6	34.1-45.1	46	11.1	07.6-14.6	5	1.3	00.1-02.5			
\$75,000+	616	50,067	1	0.2	00.0-00.6	321	53.1	48.2-58.0	241	37.8	33.1-42.5	42	7.0	04.6-09.4	10	1.8	00.6-03.0	1	0.1	00.0-00.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 37: BODY MASS INDEX (kilograms per meter-squared) (\_BMI5).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 18			> 18, <= 25			25 >, <= 30			30 >, <= 35			35 >		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4982	484,456	46	1.1	00.7-01.5	1595	35.3	33.5-37.1	1913	35.9	34.1-37.7	950	17.8	16.4-19.2	478	9.9	08.9-10.9
Male	2183	254,280	6	0.4	00.0-00.8	500	28.4	25.7-31.1	981	41.4	38.9-43.9	483	19.8	17.8-21.8	213	10.0	08.4-11.6
Female	2799	230,176	40	1.8	01.0-02.6	1095	43.0	40.5-45.5	932	29.8	27.6-32.0	467	15.6	14.0-17.2	265	9.8	08.4-11.2
Native	132	22,647				30	31.5	19.2-43.8	33	24.4	14.6-34.2	39	24.9	15.9-33.9	30	19.2	11.2-27.2
Non-Native	4794	456,646	46	1.1	00.7-01.5	1547	35.6	33.8-37.4	1860	36.4	34.6-38.2	901	17.4	16.0-18.8	440	9.4	08.4-10.4
18-24	230	79,978	5	2.2	00.2-04.2	136	62.5	56.0-69.0	61	24.8	18.9-30.7	13	4.2	01.7-06.7	15	6.1	03.0-09.2
25-34	529	79,929	5	1.0	00.0-02.0	197	37.0	32.5-41.5	175	33.9	29.4-38.4	98	17.9	14.4-21.4	54	10.2	07.3-13.1
35-44	586	68,361	4	0.5	00.0-01.1	164	26.6	22.7-30.5	231	38.2	33.7-42.7	121	22.5	18.6-26.4	66	12.2	09.3-15.1
45-54	927	86,337	4	0.5	00.0-01.1	297	29.4	26.1-32.7	335	36.0	32.5-39.5	191	22.7	19.6-25.8	100	11.4	08.9-13.9
55-64	1103	71,870	8	0.7	00.1-01.3	259	22.2	19.5-24.9	447	40.3	37.0-43.6	262	24.6	21.7-27.5	127	12.2	09.8-14.6
65+	1576	95,317	20	1.3	00.7-01.9	529	32.5	29.8-35.2	650	41.8	38.9-44.7	262	16.3	14.1-18.5	115	8.1	06.3-09.9
Less Than H.S.	339	50,092	6	1.8	00.0-03.6	110	40.1	32.8-47.4	129	33.1	26.8-39.4	58	15.4	10.9-19.9	36	9.7	06.0-13.4
H.S. or G.E.D.	1458	135,289	19	1.4	00.6-02.2	434	32.1	29.0-35.2	567	38.6	35.5-41.7	291	17.9	15.5-20.3	147	9.9	07.9-11.9
Some Post-H.S.	1546	183,250	10	0.9	00.1-01.7	479	34.8	31.7-37.9	600	35.1	32.2-38.0	303	18.5	16.1-20.9	154	10.6	08.6-12.6
College Graduate	1633	115,187	11	0.7	00.3-01.1	569	37.9	35.0-40.8	615	35.1	32.4-37.8	297	17.4	15.2-19.6	141	8.9	07.1-10.7
Less than \$15,000	369	44,074	5	1.5	00.0-03.5	113	37.0	29.7-44.3	121	28.6	22.3-34.9	68	16.1	11.6-20.6	62	16.8	11.7-21.9
\$15,000- 24,999	645	64,905	8	1.4	00.2-02.6	208	38.2	32.7-43.7	227	33.8	28.9-38.7	116	14.9	11.6-18.2	86	11.7	08.8-14.6
\$25,000- 34,999	572	53,056	10	1.4	00.4-02.4	176	32.3	27.0-37.6	221	37.6	32.3-42.9	110	19.0	14.9-23.1	55	9.7	06.8-12.6
\$35,000- 49,999	757	77,474	5	0.9	00.0-02.1	224	31.2	26.9-35.5	287	35.6	31.3-39.9	161	21.7	18.2-25.2	80	10.7	08.0-13.4
\$50,000- 74,999	841	78,319	4	0.5	00.0-01.1	252	30.8	26.9-34.7	339	39.9	35.8-44.0	175	20.6	17.5-23.7	71	8.2	06.0-10.4
\$75,000+	1192	105,350	3	0.2	00.0-00.4	383	33.4	30.1-36.7	484	39.5	36.2-42.8	235	18.9	16.4-21.4	87	8.0	06.0-10.0

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 38: BODY MASS INDEX (kilograms per meter-squared) (\_BMI5).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 18			> 18, <= 25			25 >, <= 30			30 >, <= 35			35 >		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2183	254,280	6	0.4	00.0-00.8	500	28.4	25.7-31.1	981	41.4	38.9-43.9	483	19.8	17.8-21.8	213	10.0	08.4-11.6
Native	53	13,195				9	33.7	15.5-51.9	12	20.8	08.1-33.5	19	27.4	14.1-40.7	13	18.0	07.4-28.6
Non-Native	2099	237,364	6	0.4	00.0-00.8	486	28.2	25.7-30.7	952	42.3	39.8-44.8	460	19.5	17.5-21.5	195	9.5	07.9-11.1
18-24	123	44,957	2	1.3	00.0-03.3	63	56.6	47.4-65.8	42	30.1	21.9-38.3	7	4.6	01.1-08.1	9	7.3	02.6-12.0
25-34	267	45,986				81	30.1	24.0-36.2	108	42.0	35.5-48.5	54	18.9	13.8-24.0	24	9.0	05.1-12.9
35-44	289	36,854				47	17.3	12.2-22.4	133	43.4	36.9-49.9	73	25.9	20.2-31.6	36	13.3	09.0-17.6
45-54	405	44,704				91	21.6	17.1-26.1	163	38.9	33.4-44.4	102	27.2	22.3-32.1	49	12.3	08.6-16.0
55-64	522	37,979	1	0.2	00.0-00.6	83	16.2	12.7-19.7	244	45.3	40.4-50.2	141	27.6	23.3-31.9	53	10.8	07.7-13.9
65+	562	42,392	3	0.7	00.0-01.5	131	24.3	20.2-28.4	281	49.8	45.1-54.5	105	16.9	13.6-20.2	42	8.3	05.6-11.0
Less Than H.S.	178	30,149	1	0.2	00.0-00.6	47	39.2	29.2-49.2	74	34.8	26.4-43.2	38	17.7	11.4-24.0	18	8.2	03.9-12.5
H.S. or G.E.D.	634	71,623	2	0.4	00.0-01.0	130	24.4	20.1-28.7	283	44.8	40.1-49.5	151	20.5	17.0-24.0	68	9.9	07.4-12.4
Some Post-H.S.	653	95,784	3	0.6	00.0-01.6	153	29.0	24.3-33.7	285	38.9	34.4-43.4	147	20.2	16.7-23.7	65	11.3	08.2-14.4
College Graduate	716	56,335				170	26.8	22.7-30.9	338	45.1	40.8-49.4	146	19.1	15.8-22.4	62	9.0	06.5-11.5
Less than \$15,000	125	20,832	1	0.4	00.0-01.2	33	36.6	24.8-48.4	45	33.0	22.4-43.6	27	18.1	10.5-25.7	19	12.0	05.1-18.9
\$15,000- 24,999	236	31,175	1	0.2	00.0-00.6	68	36.9	28.5-45.3	95	36.7	29.1-44.3	40	14.7	09.4-20.0	32	11.5	06.8-16.2
\$25,000- 34,999	243	28,770				61	28.4	21.0-35.8	102	43.7	35.7-51.7	60	20.3	14.4-26.2	20	7.6	03.7-11.5
\$35,000- 49,999	389	46,673	1	0.2	00.0-00.6	91	25.4	19.9-30.9	168	40.8	34.9-46.7	86	22.2	17.3-27.1	43	11.5	07.6-15.4
\$50,000- 74,999	413	44,914	1	0.4	00.0-01.2	82	22.3	17.0-27.6	208	48.8	42.9-54.7	92	21.2	16.7-25.7	30	7.4	04.5-10.3
\$75,000+	592	56,966				109	21.7	17.2-26.2	279	44.4	39.7-49.1	148	23.3	19.4-27.2	56	10.6	07.7-13.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 39: BODY MASS INDEX (kilograms per meter-squared) (\_BMI5).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 18			> 18, <= 25			25 >, <= 30			30 >, <= 35			35 >		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2799	230,176	40	1.8	01.0-02.6	1095	43.0	40.5-45.5	932	29.8	27.6-32.0	467	15.6	14.0-17.2	265	9.8	08.4-11.2
Native	79	9,452				21	28.4	14.5-42.3	21	29.4	14.9-43.9	20	21.3	10.5-32.1	17	20.9	09.1-32.7
Non-Native	2695	219,282	40	1.9	01.1-02.7	1061	43.6	41.1-46.1	908	29.9	27.7-32.1	441	15.2	13.6-16.8	245	9.4	08.0-10.8
18-24	107	35,021	3	3.4	00.0-07.3	73	70.1	60.9-79.3	19	18.1	10.3-25.9	6	3.8	00.7-06.9	6	4.6	00.7-08.5
25-34	262	33,943	5	2.4	00.2-04.6	116	46.3	39.6-53.0	67	22.9	17.4-28.4	44	16.6	11.5-21.7	30	11.8	07.3-16.3
35-44	297	31,508	4	1.2	00.0-02.6	117	37.4	31.3-43.5	98	32.0	26.1-37.9	48	18.5	13.2-23.8	30	11.0	06.9-15.1
45-54	522	41,633	4	1.0	00.0-02.2	206	37.8	33.1-42.5	172	33.0	28.5-37.5	89	17.8	13.9-21.7	51	10.4	07.3-13.5
55-64	581	33,891	7	1.2	00.2-02.2	176	29.0	24.9-33.1	203	34.6	30.1-39.1	121	21.3	17.6-25.0	74	13.9	10.4-17.4
65+	1014	52,926	17	1.9	00.9-02.9	398	39.1	35.6-42.6	369	35.4	32.1-38.7	157	15.8	13.3-18.3	73	7.9	05.9-09.9
Less Than H.S.	161	19,943	5	4.2	00.0-08.7	63	41.5	30.9-52.1	55	30.5	20.9-40.1	20	11.8	05.5-18.1	18	12.0	05.3-18.7
H.S. or G.E.D.	824	63,666	17	2.5	00.9-04.1	304	40.8	36.3-45.3	284	31.7	27.8-35.6	140	15.1	12.2-18.0	79	10.0	07.3-12.7
Some Post-H.S.	893	87,465	7	1.2	00.0-02.4	326	41.3	37.0-45.6	315	31.0	27.3-34.7	156	16.7	13.8-19.6	89	9.9	07.7-12.1
College Graduate	917	58,852	11	1.3	00.3-02.3	399	48.5	44.4-52.6	277	25.6	22.3-28.9	151	15.8	12.9-18.7	79	8.8	06.4-11.2
Less than \$15,000	244	23,243	4	2.5	00.0-06.0	80	37.3	28.5-46.1	76	24.8	17.7-31.9	41	14.3	09.2-19.4	43	21.1	14.0-28.2
\$15,000- 24,999	409	33,730	7	2.6	00.2-05.0	140	39.4	32.5-46.3	132	31.0	25.1-36.9	76	15.1	11.2-19.0	54	11.9	08.0-15.8
\$25,000- 34,999	329	24,286	10	3.1	00.7-05.5	115	36.9	29.8-44.0	119	30.3	24.2-36.4	50	17.4	11.9-22.9	35	12.2	07.7-16.7
\$35,000- 49,999	368	30,801	4	1.9	00.0-04.8	133	40.0	33.5-46.5	119	27.7	22.4-33.0	75	20.9	15.8-26.0	37	9.4	05.7-13.1
\$50,000- 74,999	428	33,405	3	0.6	00.0-01.2	170	42.3	36.6-48.0	131	28.0	23.1-32.9	83	19.8	15.3-24.3	41	9.4	06.3-12.5
\$75,000+	600	48,383	3	0.4	00.0-01.0	274	47.1	42.0-52.2	205	33.8	29.1-38.5	87	13.7	10.6-16.8	31	5.0	03.0-07.0

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 40: THREE-LEVEL BODY MASS INDEX CATEGORY (\_BMI5CAT).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Underweight			Normal Weight			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4982	484,456	67	1.7	01.1-02.3	1570	34.5	32.7-36.3	1912	36.0	34.2-37.8	1433	27.8	26.2-29.4
Male	2183	254,280	9	0.5	00.1-00.9	493	27.9	25.4-30.4	980	41.6	39.1-44.1	701	30.0	27.6-32.4
Female	2799	230,176	58	2.9	01.9-03.9	1077	41.9	39.4-44.4	932	29.8	27.6-32.0	732	25.4	23.4-27.4
Native	132	22,647				29	28.9	16.7-41.1	34	27.1	16.7-37.5	69	44.1	32.9-55.3
Non-Native	4794	456,646	66	1.7	01.1-02.3	1525	35.0	33.2-36.8	1857	36.3	34.5-38.1	1346	27.0	25.4-28.6
18-24	230	79,978	9	4.0	01.3-06.7	131	60.0	53.3-66.7	61	25.3	19.4-31.2	29	10.7	06.8-14.6
25-34	529	79,929	6	1.2	00.2-02.2	196	36.8	32.3-41.3	174	33.7	29.2-38.2	153	28.3	24.0-32.6
35-44	586	68,361	7	1.0	00.2-01.8	160	25.9	22.0-29.8	231	38.2	33.7-42.7	188	34.9	30.4-39.4
45-54	927	86,337	4	0.5	00.0-01.1	296	29.3	26.0-32.6	334	36.0	32.5-39.5	293	34.2	30.7-37.7
55-64	1103	71,870	11	1.0	00.4-01.6	256	21.8	19.1-24.5	447	40.3	37.0-43.6	389	36.9	33.6-40.2
65+	1576	95,317	30	2.1	01.3-02.9	518	31.6	28.9-34.3	651	41.9	39.0-44.8	377	24.4	21.9-26.9
Less Than H.S.	339	50,092	9	2.5	00.5-04.5	107	39.4	32.1-46.7	129	33.1	26.8-39.4	94	25.1	19.6-30.6
H.S. or G.E.D.	1458	135,289	23	1.8	00.8-02.8	430	31.7	28.6-34.8	566	38.5	35.4-41.6	439	28.0	25.3-30.7
Some Post-H.S.	1546	183,250	20	1.8	00.8-02.8	467	33.6	30.5-36.7	601	35.5	32.6-38.4	458	29.2	26.5-31.9
College Graduate	1633	115,187	15	1.0	00.4-01.6	563	37.4	34.5-40.3	614	35.1	32.4-37.8	441	26.5	24.0-29.0
Less than \$15,000	369	44,074	9	3.3	00.4-06.2	109	35.1	27.8-42.4	121	28.6	22.3-34.9	130	32.9	26.6-39.2
\$15,000- 24,999	645	64,905	10	1.8	00.4-03.2	206	37.8	32.3-43.3	227	33.8	28.9-38.7	202	26.6	22.3-30.9
\$25,000- 34,999	572	53,056	12	1.5	00.5-02.5	173	32.1	26.8-37.4	222	37.7	32.4-43.0	165	28.7	24.0-33.4
\$35,000- 49,999	757	77,474	9	1.8	00.2-03.4	220	30.2	26.1-34.3	285	35.3	31.2-39.4	243	32.6	28.5-36.7
\$50,000- 74,999	841	78,319	8	0.9	00.1-01.7	247	29.6	25.7-33.5	339	40.5	36.4-44.6	247	29.0	25.3-32.7
\$75,000+	1192	105,350	5	0.4	00.0-00.8	380	33.1	29.8-36.4	484	39.6	36.3-42.9	323	27.0	24.1-29.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 41: THREE-LEVEL BODY MASS INDEX CATEGORY (\_BMI5CAT).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Underweight			Normal Weight			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2183	254,280	9	0.5	00.1-00.9	493	27.9	25.4-30.4	980	41.6	39.1-44.1	701	30.0	27.6-32.4
Native	53	13,195				8	29.2	11.2-47.2	13	25.4	10.9-39.9	32	45.5	29.2-61.8
Non-Native	2099	237,364	8	0.5	00.1-00.9	482	28.0	25.5-30.5	949	42.2	39.7-44.7	660	29.3	26.9-31.7
18-24	123	44,957	2	1.3	00.0-03.3	62	55.3	46.1-64.5	42	30.9	22.5-39.3	17	12.5	06.6-18.4
25-34	267	45,986				81	30.1	24.0-36.2	107	41.7	35.2-48.2	79	28.2	22.3-34.1
35-44	289	36,854				46	17.0	11.9-22.1	133	43.5	37.0-50.0	110	39.5	33.0-46.0
45-54	405	44,704				90	21.4	16.9-25.9	162	38.9	33.4-44.4	153	39.7	34.2-45.2
55-64	522	37,979	2	0.6	00.0-01.4	82	15.8	12.3-19.3	244	45.3	40.4-50.2	194	38.3	33.6-43.0
65+	562	42,392	5	1.2	00.2-02.2	128	23.6	19.5-27.7	282	50.0	45.3-54.7	147	25.2	21.1-29.3
Less Than H.S.	178	30,149	2	0.5	00.0-01.3	46	38.8	28.8-48.8	74	34.8	26.4-43.2	56	25.9	18.5-33.3
H.S. or G.E.D.	634	71,623	2	0.4	00.0-01.0	130	24.4	20.1-28.7	282	44.5	39.8-49.2	220	30.7	26.6-34.8
Some Post-H.S.	653	95,784	4	0.8	00.0-01.8	150	28.1	23.4-32.8	286	39.5	35.0-44.0	213	31.6	27.3-35.9
College Graduate	716	56,335	1	0.2	00.0-00.6	167	26.2	22.1-30.3	337	45.0	40.7-49.3	211	28.6	24.7-32.5
Less than \$15,000	125	20,832	2	0.9	00.0-02.3	32	36.0	24.2-47.8	45	33.0	22.4-43.6	46	30.1	20.3-39.9
\$15,000- 24,999	236	31,175	1	0.2	00.0-00.6	68	36.9	28.5-45.3	95	36.7	29.1-44.3	72	26.2	19.5-32.9
\$25,000- 34,999	243	28,770				60	28.1	20.7-35.5	103	44.0	36.0-52.0	80	27.9	21.2-34.6
\$35,000- 49,999	389	46,673	3	0.7	00.0-01.5	89	24.8	19.3-30.3	166	40.4	34.5-46.3	131	34.1	28.4-39.8
\$50,000- 74,999	413	44,914	1	0.4	00.0-01.2	81	21.0	16.1-25.9	208	49.9	44.0-55.8	123	28.8	23.7-33.9
\$75,000+	592	56,966				108	21.5	17.0-26.0	279	44.5	39.8-49.2	205	34.0	29.5-38.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 42: THREE-LEVEL BODY MASS INDEX CATEGORY (\_BMI5CAT).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Underweight			Normal Weight			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2799	230,176	58	2.9	01.9-03.9	1077	41.9	39.4-44.4	932	29.8	27.6-32.0	732	25.4	23.4-27.4
Native	79	9,452				21	28.4	14.5-42.3	21	29.4	14.9-43.9	37	42.2	27.7-56.7
Non-Native	2695	219,282	58	3.1	02.1-04.1	1043	42.4	39.9-44.9	908	29.9	27.7-32.1	686	24.5	22.5-26.5
18-24	107	35,021	7	7.5	02.0-13.0	69	66.0	56.6-75.4	19	18.1	10.3-25.9	12	8.4	03.5-13.3
25-34	262	33,943	6	2.8	00.4-05.2	115	45.9	39.2-52.6	67	22.9	17.4-28.4	74	28.4	22.3-34.5
35-44	297	31,508	7	2.2	00.4-04.0	114	36.3	30.2-42.4	98	32.0	26.1-37.9	78	29.5	23.4-35.6
45-54	522	41,633	4	1.0	00.0-02.2	206	37.8	33.1-42.5	172	33.0	28.5-37.5	140	28.2	23.7-32.7
55-64	581	33,891	9	1.5	00.5-02.5	174	28.6	24.5-32.7	203	34.6	30.1-39.1	195	35.2	30.7-39.7
65+	1014	52,926	25	2.9	01.5-04.3	390	38.0	34.5-41.5	369	35.4	32.1-38.7	230	23.7	20.6-26.8
Less Than H.S.	161	19,943	7	5.5	00.6-10.4	61	40.2	29.6-50.8	55	30.5	20.9-40.1	38	23.8	15.4-32.2
H.S. or G.E.D.	824	63,666	21	3.4	01.4-05.4	300	39.9	35.4-44.4	284	31.7	27.8-35.6	219	25.0	21.3-28.7
Some Post-H.S.	893	87,465	16	2.8	01.0-04.6	317	39.6	35.3-43.9	315	31.0	27.3-34.7	245	26.6	23.1-30.1
College Graduate	917	58,852	14	1.7	00.7-02.7	396	48.1	44.0-52.2	277	25.6	22.3-28.9	230	24.6	21.1-28.1
Less than \$15,000	244	23,243	7	5.5	00.2-10.8	77	34.3	25.7-42.9	76	24.8	17.7-31.9	84	35.4	27.4-43.4
\$15,000- 24,999	409	33,730	9	3.3	00.8-05.8	138	38.7	31.8-45.6	132	31.0	25.1-36.9	130	27.0	21.7-32.3
\$25,000- 34,999	329	24,286	12	3.3	00.9-05.7	113	36.7	29.6-43.8	119	30.3	24.2-36.4	85	29.7	23.2-36.2
\$35,000- 49,999	368	30,801	6	3.6	00.0-07.5	131	38.4	31.9-44.9	119	27.7	22.4-33.0	112	30.3	24.4-36.2
\$50,000- 74,999	428	33,405	7	1.6	00.2-03.0	166	41.2	35.5-46.9	131	28.0	23.1-32.9	124	29.2	24.1-34.3
\$75,000+	600	48,383	5	0.8	00.0-01.6	272	46.7	41.6-51.8	205	33.8	29.1-38.5	118	18.7	15.2-22.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 43: RISK FACTOR FOR OVERWEIGHT OR OBESE (\_RFBMI5).**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4982	484,456	1637	36.2	34.4-38.0	3345	63.8	62.0-65.6
Male	2183	254,280	502	28.4	25.7-31.1	1681	71.6	68.9-74.3
Female	2799	230,176	1135	44.8	42.3-47.3	1664	55.2	52.7-57.7
Native	132	22,647	29	28.9	16.7-41.1	103	71.1	58.9-83.3
Non-Native	4794	456,646	1591	36.7	34.9-38.5	3203	63.3	61.5-65.1
18-24	230	79,978	140	64.0	57.5-70.5	90	36.0	29.5-42.5
25-34	529	79,929	202	38.0	33.5-42.5	327	62.0	57.5-66.5
35-44	586	68,361	167	26.9	23.0-30.8	419	73.1	69.2-77.0
45-54	927	86,337	300	29.8	26.5-33.1	627	70.2	66.9-73.5
55-64	1103	71,870	267	22.9	20.2-25.6	836	77.1	74.4-79.8
65+	1576	95,317	548	33.8	31.1-36.5	1028	66.2	63.5-68.9
Less Than H.S.	339	50,092	116	41.9	34.6-49.2	223	58.1	50.8-65.4
H.S. or G.E.D.	1458	135,289	453	33.5	30.4-36.6	1005	66.5	63.4-69.6
Some Post-H.S.	1546	183,250	487	35.3	32.2-38.4	1059	64.7	61.6-67.8
College Graduate	1633	115,187	578	38.3	35.4-41.2	1055	61.7	58.8-64.6
Less than \$15,000	369	44,074	118	38.5	31.2-45.8	251	61.5	54.2-68.8
\$15,000- 24,999	645	64,905	216	39.6	34.1-45.1	429	60.4	54.9-65.9
\$25,000- 34,999	572	53,056	185	33.6	28.3-38.9	387	66.4	61.1-71.7
\$35,000- 49,999	757	77,474	229	32.1	27.8-36.4	528	67.9	63.6-72.2
\$50,000- 74,999	841	78,319	255	30.5	26.6-34.4	586	69.5	65.6-73.4
\$75,000+	1192	105,350	385	33.4	30.1-36.7	807	66.6	63.3-69.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 44: RISK FACTOR FOR OVERWEIGHT OR OBESE (\_RFBMI5).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2183	254,280	502	28.4	25.9-30.9	1681	71.6	69.1-74.1
Native	53	13,195	8	29.2	11.2-47.2	45	70.8	52.8-88.8
Non-Native	2099	237,364	490	28.5	26.0-31.0	1609	71.5	69.0-74.0
18-24	123	44,957	64	56.6	47.4-65.8	59	43.4	34.2-52.6
25-34	267	45,986	81	30.1	24.0-36.2	186	69.9	63.8-76.0
35-44	289	36,854	46	17.0	11.9-22.1	243	83.0	77.9-88.1
45-54	405	44,704	90	21.4	16.9-25.9	315	78.6	74.1-83.1
55-64	522	37,979	84	16.4	12.9-19.9	438	83.6	80.1-87.1
65+	562	42,392	133	24.8	20.7-28.9	429	75.2	71.1-79.3
Less Than H.S.	178	30,149	48	39.3	29.3-49.3	130	60.7	50.7-70.7
H.S. or G.E.D.	634	71,623	132	24.8	20.5-29.1	502	75.2	70.9-79.5
Some Post-H.S.	653	95,784	154	28.9	24.2-33.6	499	71.1	66.4-75.8
College Graduate	716	56,335	168	26.4	22.3-30.5	548	73.6	69.5-77.7
Less than \$15,000	125	20,832	34	36.9	25.1-48.7	91	63.1	51.3-74.9
\$15,000- 24,999	236	31,175	69	37.1	28.7-45.5	167	62.9	54.5-71.3
\$25,000- 34,999	243	28,770	60	28.1	20.7-35.5	183	71.9	64.5-79.3
\$35,000- 49,999	389	46,673	92	25.6	20.1-31.1	297	74.4	68.9-79.9
\$50,000- 74,999	413	44,914	82	21.4	16.5-26.3	331	78.6	73.7-83.5
\$75,000+	592	56,966	108	21.5	17.0-26.0	484	78.5	74.0-83.0

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 45: RISK FACTOR FOR OVERWEIGHT OR OBESE (\_RFBMI5).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2799	230,176	1135	44.8	42.3-47.3	1664	55.2	52.7-57.7
Native	79	9,452	21	28.4	14.5-42.3	58	71.6	57.7-85.5
Non-Native	2695	219,282	1101	45.5	43.0-48.0	1594	54.5	52.0-57.0
18-24	107	35,021	76	73.5	64.7-82.3	31	26.5	17.7-35.3
25-34	262	33,943	121	48.7	42.0-55.4	141	51.3	44.6-58.0
35-44	297	31,508	121	38.5	32.4-44.6	176	61.5	55.4-67.6
45-54	522	41,633	210	38.8	34.1-43.5	312	61.2	56.5-65.9
55-64	581	33,891	183	30.2	26.1-34.3	398	69.8	65.7-73.9
65+	1014	52,926	415	40.9	37.4-44.4	599	59.1	55.6-62.6
Less Than H.S.	161	19,943	68	45.7	35.1-56.3	93	54.3	43.7-64.9
H.S. or G.E.D.	824	63,666	321	43.3	38.8-47.8	503	56.7	52.2-61.2
Some Post-H.S.	893	87,465	333	42.4	38.1-46.7	560	57.6	53.3-61.9
College Graduate	917	58,852	410	49.8	45.7-53.9	507	50.2	46.1-54.3
Less than \$15,000	244	23,243	84	39.8	30.8-48.8	160	60.2	51.2-69.2
\$15,000- 24,999	409	33,730	147	42.0	35.1-48.9	262	58.0	51.1-64.9
\$25,000- 34,999	329	24,286	125	40.0	32.9-47.1	204	60.0	52.9-67.1
\$35,000- 49,999	368	30,801	137	42.0	35.3-48.7	231	58.0	51.3-64.7
\$50,000- 74,999	428	33,405	173	42.8	37.1-48.5	255	57.2	51.5-62.9
\$75,000+	600	48,383	277	47.6	42.5-52.7	323	52.4	47.3-57.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 46: RISK FACTOR FOR NUMBER OF CHILDREN IN HOUSEHOLD (\_CHLDCNT).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No Children Household			One Children			Two Children			Three Children			Four Children			Five or More Children		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5300	517,223	3998	68.2	66.4-70.0	484	12.4	11.2-13.6	475	10.9	09.7-12.1	237	5.7	04.9-06.5	77	1.9	01.3-02.5	29	0.9	00.5-01.3
Male	2209	258,820	1640	69.6	67.1-72.1	225	12.9	11.1-14.7	194	10.1	08.5-11.7	105	5.1	03.9-06.3	29	1.5	00.9-02.1	16	0.8	00.4-01.2
Female	3091	258,403	2358	66.8	64.4-69.2	259	11.9	10.1-13.7	281	11.8	10.2-13.4	132	6.2	05.0-07.4	48	2.3	01.5-03.1	13	1.0	00.4-01.6
Native	135	23,263	74	53.2	41.8-64.6	19	12.7	05.6-19.8	21	13.7	07.0-20.4	13	12.7	04.9-20.5	5	3.5	00.0-07.2	3	4.2	00.0-08.9
Non-Native	5104	487,561	3876	69.1	67.3-70.9	461	12.4	11.2-13.6	448	10.7	09.5-11.9	222	5.4	04.6-06.2	71	1.7	01.3-02.1	26	0.7	00.3-01.1
18-24	252	87,188	183	71.2	65.3-77.1	36	15.0	10.3-19.7	18	7.6	04.1-11.1	10	4.1	01.4-06.8	3	1.0	00.0-02.2	2	1.0	00.0-02.4
25-34	572	86,925	229	43.3	38.8-47.8	111	18.7	15.2-22.2	130	20.6	17.1-24.1	66	10.5	07.8-13.2	26	4.5	02.7-06.3	10	2.3	00.7-03.9
35-44	620	71,604	161	29.2	25.1-33.3	90	15.9	12.6-19.2	199	29.4	25.5-33.3	119	18.2	14.9-21.5	39	5.6	03.4-07.8	12	1.6	00.6-02.6
45-54	983	90,694	652	65.0	61.5-68.5	181	20.4	17.5-23.3	106	10.3	08.1-12.5	32	3.0	01.8-04.2	7	0.7	00.1-01.3	5	0.6	00.0-01.2
55-64	1163	75,704	1090	93.2	91.4-95.0	49	4.4	03.0-05.8	17	1.6	00.8-02.4	7	0.8	00.0-01.6						
65+	1654	99,988	1631	97.9	96.9-98.9	16	1.4	00.6-02.2	3	0.2	00.0-00.6	2	0.2	00.0-00.4	2	0.3	00.0-00.7			
Less Than H.S.	362	53,391	301	72.6	65.9-79.3	22	9.6	04.9-14.3	20	8.5	04.6-12.4	11	6.3	02.2-10.4	8	3.1	00.7-05.5			
H.S. or G.E.D.	1554	144,841	1275	71.7	68.6-74.8	103	10.0	07.8-12.2	93	8.6	06.6-10.6	56	6.1	04.3-07.9	17	2.1	00.9-03.3	10	1.4	00.4-02.4
Some Post-H.S.	1650	195,861	1229	66.6	63.7-69.5	191	15.6	13.2-18.0	143	11.4	09.4-13.4	62	4.4	03.2-05.6	17	1.2	00.6-01.8	8	0.9	00.1-01.7
College Graduate	1726	122,103	1185	64.5	61.8-67.2	168	11.5	09.7-13.3	219	14.1	12.1-16.1	108	7.0	05.6-08.4	35	2.3	01.5-03.1	11	0.7	00.3-01.1
Less than \$15,000	387	45,923	332	75.2	68.5-81.9	20	7.8	03.3-12.3	16	6.4	02.7-10.1	10	5.6	01.7-09.5	7	3.4	00.5-06.3	2	1.5	00.0-03.5
\$15,000- 24,999	690	70,058	590	74.4	69.7-79.1	41	10.6	07.1-14.1	34	8.1	05.2-11.0	16	4.5	02.0-07.0	5	1.1	00.1-02.1	4	1.2	00.0-02.4
\$25,000- 34,999	598	55,877	491	77.3	72.8-81.8	51	11.1	07.8-14.4	31	5.6	03.4-07.8	13	3.2	01.2-05.2	7	1.8	00.4-03.2	5	1.0	00.0-02.0
\$35,000- 49,999	800	81,868	618	70.0	65.9-74.1	82	14.8	11.5-18.1	55	8.4	06.0-10.8	34	5.3	03.3-07.3	10	1.4	00.4-02.4	1	0.1	00.0-00.3
\$50,000- 74,999	876	81,965	591	59.6	55.5-63.7	111	16.8	13.5-20.1	100	12.8	10.1-15.5	51	7.3	05.1-09.5	13	1.9	00.7-03.1	10	1.6	00.6-02.6
\$75,000+	1232	108,753	746	55.2	51.9-58.5	151	14.3	11.8-16.8	201	18.7	16.0-21.4	100	8.6	06.8-10.4	27	2.1	01.3-02.9	7	1.1	00.0-02.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 47: RISK FACTOR FOR NUMBER OF CHILDREN IN HOUSEHOLD (\_CHLDCNT).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No Children Household			One Children			Two Children			Three Children			Four Children			Five or More Children		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2209	258,820	1640	69.6	67.1-72.1	225	12.9	10.9-14.9	194	10.1	08.5-11.7	105	5.1	03.9-06.3	29	1.5	00.9-02.1	16	0.8	00.4-01.2
Native	53	13,195	33	63.7	48.2-79.2	9	16.5	04.7-28.3	6	9.8	01.4-18.2	4	7.8	00.0-15.8	1	2.2	00.0-06.5			
Non-Native	2123	241,147	1584	70.4	67.9-72.9	213	12.6	10.8-14.4	184	9.9	08.3-11.5	99	4.9	03.7-06.1	27	1.3	00.7-01.9	16	0.8	00.4-01.2
18-24	126	46,215	95	75.2	67.2-83.2	17	13.5	07.2-19.8	9	7.9	02.8-13.0	4	2.8	00.0-05.7	1	0.6	00.0-01.8			
25-34	270	46,592	140	55.0	48.5-61.5	53	18.2	13.3-23.1	43	15.0	10.5-19.5	23	7.7	04.2-11.2	5	1.9	00.1-03.7	6	2.0	00.2-03.8
35-44	290	36,960	98	36.8	30.5-43.1	35	14.1	09.2-19.0	80	24.9	19.4-30.4	57	17.9	13.0-22.8	15	5.0	01.9-08.1	5	1.3	00.1-02.5
45-54	409	45,350	254	60.3	54.8-65.8	82	22.7	18.0-27.4	48	11.7	08.2-15.2	14	2.9	01.3-04.5	6	1.2	00.2-02.2	5	1.2	00.0-02.4
55-64	527	38,502	482	91.6	89.1-94.1	29	5.7	03.5-07.9	11	1.9	00.7-03.1	5	0.7	00.1-01.3						
65+	568	43,010	554	96.6	94.6-98.6	9	2.0	00.6-03.4	2	0.5	00.0-01.1	1	0.2	00.0-00.6	2	0.7	00.0-01.7			
Less Than H.S.	181	31,106	148	74.1	65.5-82.7	12	9.6	03.5-15.7	11	8.9	03.4-14.4	6	5.5	00.6-10.4	4	1.9	00.0-03.9			
H.S. or G.E.D.	643	72,965	503	71.4	66.9-75.9	56	10.4	07.3-13.5	44	9.0	06.3-11.7	27	5.9	03.5-08.3	7	2.0	00.2-03.8	6	1.3	00.1-02.5
Some Post-H.S.	661	97,227	479	68.3	64.0-72.6	90	16.7	13.2-20.2	61	10.6	07.7-13.5	24	3.4	01.8-05.0	4	0.5	00.0-01.1	3	0.5	00.0-01.1
College Graduate	721	56,807	507	66.8	62.7-70.9	67	11.5	08.6-14.4	78	11.5	08.8-14.2	48	6.9	04.9-08.9	14	2.2	01.0-03.4	7	1.0	00.2-01.8
Less than \$15,000	125	20,725	107	77.7	67.1-88.3	6	6.6	00.5-12.7	7	7.6	00.9-14.3	4	5.8	00.0-12.5	1	2.2	00.0-06.5			
\$15,000- 24,999	243	32,281	210	80.3	73.8-86.8	13	8.0	03.5-12.5	10	6.1	02.2-10.0	5	3.1	00.0-06.2	2	0.8	00.0-02.0	3	1.8	00.0-04.0
\$25,000- 34,999	244	28,989	203	80.6	74.5-86.7	16	7.6	03.7-11.5	11	5.0	01.9-08.1	7	4.1	00.8-07.4	3	1.4	00.0-03.0	4	1.3	00.0-02.7
\$35,000- 49,999	393	47,263	307	71.7	66.0-77.4	48	17.0	12.1-21.9	23	7.3	04.2-10.4	12	3.2	01.2-05.2	2	0.7	00.0-01.7	1	0.1	00.0-00.3
\$50,000- 74,999	415	45,201	281	61.7	56.0-67.4	56	17.7	13.0-22.4	42	10.3	07.0-13.6	22	6.2	03.3-09.1	7	2.1	00.3-03.9	7	2.0	00.4-03.6
\$75,000+	594	57,058	373	58.3	53.4-63.2	71	13.7	10.2-17.2	85	17.1	13.2-21.0	53	9.1	06.6-11.6	11	1.7	00.7-02.7	1	0.1	00.0-00.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 48: RISK FACTOR FOR NUMBER OF CHILDREN IN HOUSEHOLD (\_CHLDCNT).  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No Children Household			One Children			Two Children			Three Children			Four Children			Five or More Children		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3091	258,403	2358	66.8	64.4-69.2	259	11.9	10.1-13.7	281	11.8	10.2-13.4	132	6.2	05.0-07.4	48	2.3	01.5-03.1	13	1.0	00.4-01.6
Native	82	10,068	41	39.5	25.4-53.6	10	7.7	02.2-13.2	15	18.8	08.4-29.2	9	19.2	05.5-32.9	4	5.3	00.0-11.8	3	9.6	00.0-19.8
Non-Native	2981	246,415	2292	67.8	65.4-70.2	248	12.1	10.3-13.9	264	11.5	09.9-13.1	123	5.8	04.6-07.0	44	2.2	01.4-03.0	10	0.7	00.1-01.3
18-24	126	40,974	88	66.7	57.9-75.5	19	16.7	09.6-23.8	9	7.3	02.6-12.0	6	5.6	01.1-10.1	2	1.5	00.0-03.7	2	2.2	00.0-05.3
25-34	302	40,334	89	29.8	24.1-35.5	58	19.3	14.4-24.2	87	27.1	21.6-32.6	43	13.7	09.4-18.0	21	7.4	04.1-10.7	4	2.6	00.1-05.1
35-44	330	34,644	63	21.1	16.0-26.2	55	17.8	13.1-22.5	119	34.2	28.5-39.9	62	18.5	13.8-23.2	24	6.3	03.4-09.2	7	2.0	00.4-03.6
45-54	574	45,344	398	69.8	65.7-73.9	99	18.1	14.6-21.6	58	8.8	06.4-11.2	18	3.2	01.6-04.8	1	0.1	00.0-00.3			
55-64	636	37,203	608	94.8	92.4-97.2	20	3.0	01.6-04.4	6	1.2	00.2-02.2	2	1.0	00.0-02.6						
65+	1086	56,978	1077	98.9	98.1-99.7	7	0.9	00.1-01.7	1	0.1	00.0-00.3	1	0.1	00.0-00.3						
Less Than H.S.	181	22,285	153	70.5	60.3-80.7	10	9.5	02.4-16.6	9	7.9	02.2-13.6	5	7.5	00.4-14.6	4	4.7	00.0-09.4			
H.S. or G.E.D.	911	71,876	772	72.1	67.8-76.4	47	9.7	06.6-12.8	49	8.3	05.8-10.8	29	6.4	03.9-08.9	10	2.1	00.7-03.5	4	1.5	00.0-03.1
Some Post-H.S.	989	98,634	750	64.9	61.0-68.8	101	14.4	11.5-17.3	82	12.2	09.5-14.9	38	5.4	03.6-07.2	13	1.8	00.8-02.8	5	1.3	00.0-02.7
College Graduate	1005	65,296	678	62.4	58.7-66.1	101	11.6	09.2-14.0	141	16.3	13.6-19.0	60	7.0	05.2-08.8	21	2.3	01.3-03.3	4	0.5	00.0-01.1
Less than \$15,000	262	25,198	225	73.2	64.6-81.8	14	8.8	02.5-15.1	9	5.4	01.3-09.5	6	5.4	00.7-10.1	6	4.4	00.5-08.3	2	2.7	00.0-06.4
\$15,000- 24,999	447	37,777	380	69.4	62.7-76.1	28	12.9	07.8-18.0	24	9.8	05.5-14.1	11	5.7	02.0-09.4	3	1.5	00.0-03.3	1	0.8	00.0-02.4
\$25,000- 34,999	354	26,888	288	73.8	67.3-80.3	35	14.8	09.3-20.3	20	6.3	03.2-09.4	6	2.2	00.0-04.4	4	2.2	00.0-04.6	1	0.7	00.0-02.1
\$35,000- 49,999	407	34,604	311	67.7	61.8-73.6	34	11.7	07.6-15.8	32	10.0	06.3-13.7	22	8.1	04.6-11.6	8	2.4	00.6-04.2			
\$50,000- 74,999	461	36,764	310	57.1	51.6-62.6	55	15.7	11.4-20.0	58	15.9	11.6-20.2	29	8.6	05.3-11.9	6	1.7	00.3-03.1	3	1.1	00.0-02.3
\$75,000+	638	51,695	373	51.8	46.9-56.7	80	15.0	11.3-18.7	116	20.5	16.6-24.4	47	8.0	05.6-10.4	16	2.5	01.1-03.9	6	2.1	00.0-04.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 49: RISK FACTOR FOR LEVEL OF EDUCATED COMPLETED (\_EDUCAG).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Did not Graduate High School			Graduated High School			Attended College Tech School			Graduated College Tech School		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5297	516,911	362	10.3	08.9-11.7	1555	28.1	26.5-29.7	1653	38.0	36.2-39.8	1727	23.6	22.2-25.0
Male	2208	258,428	181	12.0	09.8-14.2	644	28.3	25.9-30.7	662	37.7	35.0-40.4	721	22.0	20.2-23.8
Female	3089	258,483	181	8.6	07.0-10.2	911	27.8	25.6-30.0	991	38.3	35.9-40.7	1006	25.3	23.5-27.1
Native	135	23,263	18	23.6	12.0-35.2	44	34.7	24.1-45.3	40	31.0	20.4-41.6	33	10.7	06.0-15.4
Non-Native	5101	487,272	337	9.6	08.4-10.8	1492	27.8	26.2-29.4	1592	38.2	36.4-40.0	1680	24.4	23.0-25.8
18-24	252	87,188	27	15.1	09.8-20.4	78	27.3	21.8-32.8	88	41.6	35.1-48.1	59	16.0	11.9-20.1
25-34	573	87,050	16	4.6	02.2-07.0	114	23.2	19.3-27.1	181	39.0	34.5-43.5	262	33.2	29.3-37.1
35-44	620	71,667	14	4.4	01.9-06.9	126	24.4	20.3-28.5	186	37.4	32.9-41.9	294	33.9	30.0-37.8
45-54	984	90,755	37	7.2	04.8-09.6	271	27.8	24.7-30.9	338	42.0	38.5-45.5	338	23.0	20.5-25.5
55-64	1164	75,790	33	4.9	03.1-06.7	307	26.9	24.0-29.8	416	42.0	38.7-45.3	408	26.2	23.7-28.7
65+	1651	99,874	231	22.4	19.7-25.1	641	36.8	34.1-39.5	423	27.0	24.5-29.5	356	13.8	12.2-15.4
Less Than H.S.	362	53,391	362	100.0	0100-0100									
H.S. or G.E.D.	1555	145,039				1555	100.0	0100-0100						
Some Post-H.S.	1653	196,293							1653	100.0	0100-0100			
College Graduate	1727	122,189										1727	100.0	0100-0100
Less than \$15,000	388	45,939	69	22.0	16.1-27.9	155	32.8	26.5-39.1	110	34.2	27.1-41.3	54	11.0	07.3-14.7
\$15,000- 24,999	690	70,058	87	17.1	13.0-21.2	277	34.9	30.2-39.6	224	36.8	31.9-41.7	102	11.1	08.4-13.8
\$25,000- 34,999	598	55,877	47	12.1	08.2-16.0	219	33.1	28.2-38.0	197	38.9	33.6-44.2	135	15.9	12.6-19.2
\$35,000- 49,999	799	81,831	24	4.0	02.2-05.8	240	27.9	24.2-31.6	297	45.1	40.8-49.4	238	23.0	19.7-26.3
\$50,000- 74,999	876	81,965	20	3.3	01.7-04.9	212	26.2	22.7-29.7	296	40.3	36.2-44.4	348	30.1	26.8-33.4
\$75,000+	1231	108,618	17	3.1	01.3-04.9	188	16.8	14.3-19.3	347	38.3	34.8-41.8	679	41.7	38.6-44.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 50: RISK FACTOR FOR LEVEL OF EDUCATED COMPLETED (\_EDUCAG).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Did not Graduate High School			Graduated High School			Attended College Tech School			Graduated College Tech School		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2208	258,428	181	12.0	09.8-14.2	644	28.3	25.9-30.7	662	37.7	35.0-40.4	721	22.0	20.2-23.8
Native	53	13,195	11	26.9	10.0-43.8	17	27.8	13.9-41.7	15	36.0	19.5-52.5	10	9.3	02.6-16.0
Non-Native	2122	240,777	166	11.1	09.1-13.1	617	28.4	26.0-30.8	637	37.7	35.0-40.4	702	22.8	20.8-24.8
18-24	126	46,215	15	17.1	09.1-25.1	40	25.0	17.6-32.4	51	47.0	37.8-56.2	20	10.9	06.2-15.6
25-34	271	46,717	12	6.5	02.8-10.2	60	24.6	18.9-30.3	92	40.3	33.8-46.8	107	28.5	23.2-33.8
35-44	291	37,158	7	4.3	01.0-07.6	74	30.9	24.6-37.2	86	35.3	28.8-41.8	124	29.5	24.2-34.8
45-54	409	45,350	29	12.3	08.0-16.6	118	26.9	22.2-31.6	126	38.6	33.1-44.1	136	22.2	18.3-26.1
55-64	527	38,502	19	5.5	03.0-08.0	139	26.6	22.3-30.9	186	41.5	36.6-46.4	183	26.4	22.5-30.3
65+	568	43,010	98	25.1	20.4-29.8	209	36.2	31.7-40.7	114	22.3	18.4-26.2	147	16.4	13.7-19.1
Less Than H.S.	181	31,106	181	100.0	0100-0100									
H.S. or G.E.D.	644	73,162				644	100.0	0100-0100						
Some Post-H.S.	662	97,352							662	100.0	0100-0100			
College Graduate	721	56,807										721	100.0	0100-0100
Less than \$15,000	125	20,680	27	24.5	14.5-34.5	48	26.6	17.6-35.6	37	42.4	30.6-54.2	13	6.5	02.2-10.8
\$15,000- 24,999	243	32,281	44	21.8	14.5-29.1	82	31.2	23.9-38.5	75	35.8	27.8-43.8	42	11.2	07.1-15.3
\$25,000- 34,999	244	28,989	30	18.4	11.5-25.3	98	34.2	26.9-41.5	67	34.6	26.6-42.6	49	12.9	08.6-17.2
\$35,000- 49,999	393	47,263	21	6.5	03.4-09.6	122	27.9	22.6-33.2	147	45.4	39.3-51.5	103	20.2	15.9-24.5
\$50,000- 74,999	415	45,201	17	5.2	02.5-07.9	120	31.0	25.5-36.5	136	38.2	32.3-44.1	142	25.6	21.1-30.1
\$75,000+	594	57,058	15	4.8	02.1-07.5	100	18.5	14.8-22.2	160	36.9	32.0-41.8	319	39.8	35.3-44.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 51: RISK FACTOR FOR LEVEL OF EDUCATED COMPLETED (\_EDUCAG).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Did not Graduate High School			Graduated High School			Attended College Tech School			Graduated College Tech School		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3089	258,483	181	8.6	07.0-10.2	911	27.8	25.6-30.0	991	38.3	35.9-40.7	1006	25.3	23.5-27.1
Native	82	10,068	7	19.2	04.3-34.1	27	43.8	29.1-58.5	25	24.4	13.8-35.0	23	12.6	06.3-18.9
Non-Native	2979	246,495	171	8.2	06.6-09.8	875	27.2	25.0-29.4	955	38.7	36.3-41.1	978	25.9	23.9-27.9
18-24	126	40,974	12	12.8	05.9-19.7	38	29.8	21.6-38.0	37	35.5	26.5-44.5	39	21.9	15.2-28.6
25-34	302	40,334	4	2.3	00.0-04.7	54	21.5	16.0-27.0	89	37.5	31.2-43.8	155	38.6	32.7-44.5
35-44	329	34,509	7	4.5	01.0-08.0	52	17.3	12.6-22.0	100	39.7	33.6-45.8	170	38.5	33.0-44.0
45-54	575	45,405	8	2.0	00.4-03.6	153	28.6	24.3-32.9	212	45.5	40.8-50.2	202	23.9	20.6-27.2
55-64	637	37,289	14	4.3	01.8-06.8	168	27.3	23.4-31.2	230	42.5	38.0-47.0	225	26.0	22.5-29.5
65+	1083	56,864	133	20.4	17.1-23.7	432	37.2	33.9-40.5	309	30.6	27.5-33.7	209	11.8	10.0-13.6
Less Than H.S.	181	22,285	181	100.0	0100-0100									
H.S. or G.E.D.	911	71,876				911	100.0	0100-0100						
Some Post-H.S.	991	98,941							991	100.0	0100-0100			
College Graduate	1006	65,381										1006	100.0	0100-0100
Less than \$15,000	263	25,259	42	20.0	12.9-27.1	107	37.9	29.7-46.1	73	27.5	19.9-35.1	41	14.6	08.9-20.3
\$15,000- 24,999	447	37,777	43	13.1	08.6-17.6	195	38.1	32.0-44.2	149	37.7	31.4-44.0	60	11.1	07.4-14.8
\$25,000- 34,999	354	26,888	17	5.3	02.6-08.0	121	32.0	25.7-38.3	130	43.5	36.4-50.6	86	19.1	13.8-24.4
\$35,000- 49,999	406	34,567	3	0.5	00.0-01.1	118	27.9	22.6-33.2	150	44.8	38.5-51.1	135	26.8	21.5-32.1
\$50,000- 74,999	461	36,764	3	1.0	00.0-02.2	92	20.4	16.1-24.7	160	42.9	37.4-48.4	206	35.7	30.8-40.6
\$75,000+	637	51,561	2	1.3	00.0-03.5	88	15.0	11.5-18.5	187	39.9	35.0-44.8	360	43.8	39.3-48.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 52: RISK FACTOR FOR INCOME CATEGORIES (\_INCOMG).**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Less Than 15,000			\$15,000 It 25,000			\$25,000 It 35,000			\$35,000 It 50,000			\$50,000 or More		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4584	444,505	388	10.3	08.9-11.7	690	15.8	14.4-17.2	598	12.6	11.4-13.8	800	18.4	17.0-19.8	2108	42.9	41.1-44.7
Male	2014	231,518	125	9.0	07.0-11.0	243	13.9	11.7-16.1	244	12.5	10.5-14.5	393	20.4	18.2-22.6	1009	44.2	41.5-46.9
Female	2570	212,987	263	11.9	10.1-13.7	447	17.7	15.7-19.7	354	12.6	11.0-14.2	407	16.2	14.4-18.0	1099	41.5	39.1-43.9
Native	124	19,400	40	36.5	25.1-47.9	27	22.5	12.3-32.7	20	15.3	07.7-22.9	10	9.3	02.6-16.0	27	16.4	08.2-24.6
Non-Native	4419	420,722	340	9.0	07.8-10.2	653	15.4	14.0-16.8	569	12.4	11.2-13.6	786	18.9	17.3-20.5	2071	44.3	42.5-46.1
18-24	192	64,143	43	24.1	17.4-30.8	35	19.9	13.8-26.0	24	13.2	08.1-18.3	40	18.7	13.0-24.4	50	24.2	17.9-30.5
25-34	530	80,104	19	4.4	02.2-06.6	77	18.1	14.2-22.0	56	10.7	07.8-13.6	105	20.8	16.9-24.7	273	46.0	41.3-50.7
35-44	583	66,941	25	6.2	03.3-09.1	41	9.1	06.2-12.0	49	9.6	06.9-12.3	79	15.4	11.9-18.9	389	59.7	55.0-64.4
45-54	911	84,062	47	5.9	03.9-07.9	76	8.6	06.4-10.8	94	11.8	09.3-14.3	153	18.9	15.8-22.0	541	54.7	51.0-58.4
55-64	1044	68,429	82	9.8	07.4-12.2	120	11.3	09.1-13.5	111	10.2	08.0-12.4	179	18.0	15.3-20.7	552	50.7	47.2-54.2
65+	1300	78,682	168	13.4	11.2-15.6	335	27.1	24.2-30.0	262	19.5	17.0-22.0	240	18.2	15.8-20.6	295	21.7	19.2-24.2
Less Than H.S.	264	38,242	69	26.5	19.6-33.4	87	31.3	24.2-38.4	47	17.7	12.0-23.4	24	8.5	04.6-12.4	37	16.0	10.3-21.7
H.S. or G.E.D.	1290	120,513	154	12.3	09.8-14.8	277	20.3	17.4-23.2	219	15.4	13.0-17.8	240	19.0	16.3-21.7	400	33.0	29.9-36.1
Some Post-H.S.	1471	174,877	110	9.0	06.8-11.2	224	14.8	12.4-17.2	197	12.4	10.2-14.6	297	21.1	18.6-23.6	643	42.7	39.6-45.8
College Graduate	1556	110,460	54	4.6	03.0-06.2	102	7.1	05.3-08.9	135	8.0	06.2-09.8	238	17.0	14.6-19.4	1027	63.3	60.4-66.2
Less than \$15,000	388	45,984	388	100.0	0100-0100												
\$15,000- 24,999	690	70,058				690	100.0	0100-0100									
\$25,000- 34,999	598	55,877							598	100.0	0100-0100						
\$35,000- 49,999	800	81,868										800	100.0	0100-0100			
\$50,000- 74,999	876	81,965													876	100.0	0100-0100
\$75,000+	1232	108,753													1232	100.0	0100-0100

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 53: RISK FACTOR FOR INCOME CATEGORIES (\_INCOMG).**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Less Than 15,000			\$15,000 It 25,000			\$25,000 It 35,000			\$35,000 It 50,000			\$50,000 or More		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2014	231,518	125	9.0	07.0-11.0	243	13.9	11.7-16.1	244	12.5	10.5-14.5	393	20.4	18.2-22.6	1009	44.2	41.5-46.9
Non-Native	1941	217,677	105	7.6	05.8-09.4	231	13.7	11.7-15.7	228	12.2	10.2-14.2	388	21.0	18.8-23.2	989	45.5	42.8-48.2
18-24	100	35,487	20	23.1	14.1-32.1	16	17.5	09.3-25.7	14	15.0	07.6-22.4	23	20.8	12.8-28.8	27	23.6	15.2-32.0
25-34	257	43,792	6	3.0	00.5-05.5	35	16.6	11.3-21.9	27	10.4	06.3-14.5	51	21.2	15.7-26.7	138	48.9	42.2-55.6
35-44	274	34,730	13	7.8	02.9-12.7	16	8.6	04.3-12.9	24	9.9	05.8-14.0	37	16.0	10.9-21.1	184	57.6	50.7-64.5
45-54	381	42,286	17	5.6	02.7-08.5	31	8.9	05.4-12.4	35	10.6	06.9-14.3	77	21.6	16.9-26.3	221	53.2	47.5-58.9
55-64	492	36,108	32	8.0	05.1-10.9	47	9.5	06.6-12.4	41	9.1	05.8-12.4	92	20.3	16.2-24.4	280	53.2	48.1-58.3
65+	499	38,075	35	7.7	05.0-10.4	96	22.0	17.7-26.3	103	20.9	16.8-25.0	110	21.8	17.7-25.9	155	27.6	23.3-31.9
Less Than H.S.	154	25,587	27	19.8	11.6-28.0	44	27.4	18.4-36.4	30	20.9	13.1-28.7	21	12.0	06.3-17.7	32	19.8	12.4-27.2
H.S. or G.E.D.	569	63,028	47	8.4	05.5-11.3	82	16.0	12.1-19.9	98	15.7	12.2-19.2	122	20.9	16.8-25.0	220	39.0	34.1-43.9
Some Post-H.S.	622	90,138	37	9.7	06.2-13.2	75	12.8	09.5-16.1	67	11.1	08.0-14.2	147	23.8	19.7-27.9	296	42.5	37.8-47.2
College Graduate	668	52,523	13	2.6	00.8-04.4	42	6.9	04.5-09.3	49	7.1	04.7-09.5	103	18.2	14.5-21.9	461	65.3	61.0-69.6
Less than \$15,000	125	20,725	125	100.0	0100-0100												
\$15,000- 24,999	243	32,281				243	100.0	0100-0100									
\$25,000- 34,999	244	28,989							244	100.0	0100-0100						
\$35,000- 49,999	393	47,263										393	100.0	0100-0100			
\$50,000- 74,999	415	45,201													415	100.0	0100-0100
\$75,000+	594	57,058													594	100.0	0100-0100

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 8: DEMOGRAPHICS**

**TABLE 54: RISK FACTOR FOR INCOME CATEGORIES (\_INCOMG).**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Less Than 15,000			\$15,000 It 25,000			\$25,000 It 35,000			\$35,000 It 50,000			\$50,000 or More		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2570	212,987	263	11.9	10.1-13.7	447	17.7	15.7-19.7	354	12.6	11.0-14.2	407	16.2	14.4-18.0	1099	41.5	39.1-43.9
Native	76	8,794	25	43.0	27.9-58.1	20	27.9	14.8-41.0	10	10.9	03.3-18.5	7	8.7	01.1-16.3	14	9.5	04.0-15.0
Non-Native	2478	203,045	235	10.5	08.7-12.3	422	17.2	15.2-19.2	341	12.7	10.9-14.5	398	16.6	14.6-18.6	1082	43.0	40.5-45.5
18-24	92	28,656	23	25.3	15.7-34.9	19	22.9	13.7-32.1	10	11.0	04.3-17.7	17	16.0	08.4-23.6	23	24.8	15.2-34.4
25-34	273	36,313	13	6.1	02.6-09.6	42	20.0	14.1-25.9	29	11.2	07.1-15.3	54	20.2	14.9-25.5	135	42.6	36.1-49.1
35-44	309	32,210	12	4.4	01.7-07.1	25	9.6	05.7-13.5	25	9.2	05.3-13.1	42	14.8	10.3-19.3	205	62.0	55.9-68.1
45-54	530	41,776	30	6.3	03.9-08.7	45	8.2	05.5-10.9	59	13.1	09.6-16.6	76	16.2	12.5-19.9	320	56.2	51.3-61.1
55-64	552	32,321	50	11.8	08.1-15.5	73	13.3	10.0-16.6	70	11.5	08.6-14.4	87	15.5	12.0-19.0	272	47.8	43.1-52.5
65+	801	40,607	133	18.8	15.5-22.1	239	31.8	27.9-35.7	159	18.2	15.3-21.1	130	14.9	12.2-17.6	140	16.2	13.5-18.9
Less Than H.S.	110	12,655	42	39.9	27.7-52.1	43	39.3	27.7-50.9	17	11.4	05.3-17.5	3	1.3	00.0-02.9	5	8.2	00.0-17.4
H.S. or G.E.D.	721	57,485	107	16.7	12.8-20.6	195	25.1	20.8-29.4	121	15.0	11.9-18.1	118	16.8	13.5-20.1	180	26.5	22.4-30.6
Some Post-H.S.	849	84,739	73	8.2	05.7-10.7	149	16.8	13.5-20.1	130	13.8	10.9-16.7	150	18.3	15.0-21.6	347	42.9	38.8-47.0
College Graduate	888	57,937	41	6.4	03.9-08.9	60	7.2	04.8-09.6	86	8.9	06.4-11.4	135	16.0	12.9-19.1	566	61.6	57.5-65.7
Less than \$15,000	263	25,259	263	100.0	0100-0100												
\$15,000- 24,999	447	37,777				447	100.0	0100-0100									
\$25,000- 34,999	354	26,888							354	100.0	0100-0100						
\$35,000- 49,999	407	34,604										407	100.0	0100-0100			
\$50,000- 74,999	461	36,764													461	100.0	0100-0100
\$75,000+	638	51,695													638	100.0	0100-0100

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**

**SECTION 9: FRUITS AND VEGETABLES CONTENTS**

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE	PAGE
FRUIT JUICE INTAKE IN TIMES PER DAY (FTJUDA1_)	
1 MALES AND FEMALES	94
2 MALES ONLY	95
3 FEMALES ONLY	96
FRUIT INTAKE IN TIMES PER DAY (FRUTDA1_)	
4 MALES AND FEMALES	97
5 MALES ONLY	98
6 FEMALES ONLY	99
BEAN INTAKE IN TIMES PER DAY (BEANDAY_)	
7 MALES AND FEMALES	100
8 MALES ONLY	101
9 FEMALES ONLY	102
DARK GREEN VEGETABLE INTAKE IN TIMES PER DAY (GRENDAY_)	
10 MALES AND FEMALES	103
11 MALES ONLY	104
12 FEMALES ONLY	105
ORANGE-COLORED VEGETABLE INTAKE IN TIMES PER DAY (ORNGDAY_)	
13 MALES AND FEMALES	106
14 MALES ONLY	107
15 FEMALES ONLY	108
VEGETABLE INTAKE IN TIMES PER DAY (VEGEDA1_)	
16 MALES AND FEMALES	109
17 MALES ONLY	110
18 FEMALES ONLY	111

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 9: FRUITS AND VEGETABLES CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	TOTAL FRUITS CONSUMED PER DAY (_FRUTSUM)	
19	MALES AND FEMALES	112
20	MALES ONLY	113
21	FEMALES ONLY	114
	TOTAL VEGETABLES CONSUMED PER DAY (_VEGESUM)	
22	MALES AND FEMALES	115
23	MALES ONLY	116
24	FEMALES ONLY	117

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 1: FRUIT JUICE INTAKE IN TIMES PER DAY (FTJUDA1\_)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5005	486,085	2225	48.2	46.4-50.0	1233	22.0	20.6-23.4	44	1.1	00.7-01.5	12	0.2	00.0-00.4	1491	28.4	26.8-30.0
Male	2074	242,038	1005	51.2	48.5-53.9	470	20.5	18.3-22.7	20	1.0	00.4-01.6	7	0.3	00.1-00.5	572	27.0	24.6-29.4
Female	2931	244,047	1220	45.3	42.9-47.7	763	23.4	21.4-25.4	24	1.3	00.7-01.9	5	0.2	00.0-00.4	919	29.8	27.6-32.0
Native	124	20,607	53	49.4	37.6-61.2	31	23.7	13.7-33.7	3	3.4	00.0-07.3	2	1.6	00.0-04.1	35	21.9	13.1-30.7
Non-Native	4825	459,729	2151	48.2	46.4-50.0	1187	22.0	20.6-23.4	41	1.0	00.6-01.4	10	0.2	00.0-00.4	1436	28.6	27.0-30.2
18-24	236	80,603	138	58.7	52.0-65.4	38	16.2	11.3-21.1	5	2.1	00.1-04.1				55	22.9	17.2-28.6
25-34	548	82,537	329	59.1	54.6-63.6	91	17.9	14.2-21.6	8	1.6	00.4-02.8	2	0.4	00.0-01.0	118	21.0	17.3-24.7
35-44	603	69,771	314	50.4	45.9-54.9	107	18.7	15.0-22.4	3	0.6	00.0-01.4	2	0.4	00.0-01.2	177	29.8	25.7-33.9
45-54	940	86,170	446	47.9	44.2-51.6	166	17.5	14.8-20.2	9	1.0	00.2-01.8	3	0.3	00.0-00.7	316	33.2	29.7-36.7
55-64	1112	71,639	472	42.5	39.2-45.8	258	22.8	20.1-25.5	10	1.0	00.4-01.6	1	0.1	00.0-00.3	371	33.6	30.5-36.7
65+	1522	91,281	513	33.0	30.3-35.7	563	36.6	33.9-39.3	8	0.5	00.1-00.9	4	0.2	00.0-00.4	434	29.7	27.0-32.4
Less Than H.S.	315	45,314	100	36.1	28.8-43.4	103	29.4	22.9-35.9	4	1.3	00.0-02.7	1	0.2	00.0-00.6	107	33.0	26.1-39.9
H.S. or G.E.D.	1449	136,620	596	45.3	42.0-48.6	361	22.6	19.9-25.3	17	1.5	00.7-02.3	3	0.3	00.0-00.7	472	30.2	27.3-33.1
Some Post-H.S.	1567	185,348	715	51.4	48.3-54.5	372	20.0	17.6-22.4	10	0.9	00.1-01.7	4	0.2	00.0-00.4	466	27.4	24.7-30.1
College Graduate	1668	117,988	812	51.3	48.4-54.2	396	21.5	19.1-23.9	13	0.9	00.1-01.7	4	0.2	00.0-00.4	443	26.1	23.6-28.6
Less than \$15,000	359	42,195	133	45.0	37.6-52.4	108	25.9	19.8-32.0	3	0.8	00.0-01.6	3	0.7	00.0-01.7	112	27.6	21.5-33.7
\$15,000- 24,999	641	64,557	241	44.3	39.0-49.6	177	25.1	20.8-29.4	9	1.8	00.2-03.4				214	28.8	24.3-33.3
\$25,000- 34,999	569	52,615	229	44.0	38.5-49.5	167	27.2	22.5-31.9	6	1.2	00.0-02.4	1	0.1	00.0-00.3	166	27.5	22.8-32.2
\$35,000- 49,999	762	78,254	354	50.6	46.1-55.1	177	20.1	16.6-23.6	4	0.4	00.0-00.8	3	0.3	00.0-00.7	224	28.7	24.6-32.8
\$50,000- 74,999	840	78,045	442	55.8	51.7-59.9	183	19.1	16.0-22.2	6	0.6	00.0-01.2	2	0.5	00.0-01.3	207	24.1	20.8-27.4
\$75,000+	1198	105,846	596	50.7	47.2-54.2	243	19.9	17.2-22.6	7	0.7	00.1-01.3	2	0.1	00.0-00.3	350	28.6	25.5-31.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES  
TABLE 2: FRUIT JUICE INTAKE IN TIMES PER DAY (FTJUDA1\_)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2074	242,038	1005	51.2	48.5-53.9	470	20.5	18.3-22.7	20	1.0	00.4-01.6	7	0.3	00.1-00.5	572	27.0	24.6-29.4
Non-Native	1997	226,461	971	51.7	49.0-54.4	454	20.5	18.3-22.7	19	0.9	00.3-01.5	5	0.2	00.0-00.4	548	26.7	24.3-29.1
18-24	116	41,629	67	57.9	48.5-67.3	20	17.3	10.0-24.6	3	2.3	00.0-05.0				26	22.5	14.5-30.5
25-34	259	44,314	168	62.8	56.3-69.3	44	18.6	13.3-23.9	2	0.6	00.0-01.4	1	0.3	00.0-00.9	44	17.7	12.6-22.8
35-44	283	36,336	159	53.6	46.9-60.3	44	16.3	11.2-21.4				2	0.8	00.0-02.2	78	29.2	23.1-35.3
45-54	384	42,585	199	52.7	47.0-58.4	59	15.0	11.1-18.9	5	1.4	00.0-03.0	2	0.3	00.0-00.7	119	30.7	25.4-36.0
55-64	496	36,008	229	44.6	39.7-49.5	109	21.0	17.1-24.9	7	1.3	00.1-02.5	1	0.2	00.0-00.6	150	32.9	28.0-37.8
65+	521	39,369	177	34.2	29.5-38.9	190	35.2	30.5-39.9	3	0.4	00.0-00.8	1	0.2	00.0-00.6	150	30.0	25.3-34.7
Less Than H.S.	159	25,902	48	32.7	23.3-42.1	47	26.4	18.0-34.8	2	1.3	00.0-03.5	1	0.3	00.0-00.9	61	39.3	29.7-48.9
H.S. or G.E.D.	598	69,170	268	48.4	43.5-53.3	130	20.9	16.8-25.0	8	0.9	00.1-01.7	2	0.5	00.0-01.3	190	29.3	25.0-33.6
Some Post-H.S.	621	91,586	322	56.4	51.7-61.1	119	16.5	13.0-20.0	5	0.8	00.0-01.8	1	0.1	00.0-00.3	174	26.2	22.1-30.3
College Graduate	694	54,812	366	54.9	50.6-59.2	174	24.1	20.4-27.8	5	1.2	00.0-02.8	3	0.3	00.0-00.7	146	19.5	16.2-22.8
Less than \$15,000	113	18,977	41	44.3	32.1-56.5	26	20.8	11.2-30.4				1	0.4	00.0-01.2	45	34.5	23.5-45.5
\$15,000- 24,999	221	29,266	100	49.9	41.5-58.3	53	22.9	16.0-29.8	3	0.7	00.0-01.5				65	26.5	19.6-33.4
\$25,000- 34,999	231	27,409	101	47.6	39.4-55.8	68	27.6	20.3-34.9	3	0.7	00.0-01.7				59	24.0	17.1-30.9
\$35,000- 49,999	370	45,077	177	51.2	44.9-57.5	81	19.4	14.7-24.1	2	0.3	00.0-00.7	1	0.1	00.0-00.3	109	29.0	23.3-34.7
\$50,000- 74,999	397	43,279	223	60.8	55.1-66.5	74	15.5	11.6-19.4	5	1.0	00.0-02.0	2	0.9	00.0-02.1	93	21.8	17.1-26.5
\$75,000+	575	55,248	307	54.5	49.6-59.4	120	20.4	16.3-24.5	4	0.6	00.0-01.4	2	0.2	00.0-00.6	142	24.2	20.1-28.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES  
TABLE 3: FRUIT JUICE INTAKE IN TIMES PER DAY (FTJUDA1\_)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2931	244,047	1220	45.3	42.9-47.7	763	23.4	21.4-25.4	24	1.3	00.7-01.9	5	0.2	00.0-00.4	919	29.8	27.6-32.0
Native	76	9,039	31	55.0	40.1-69.9	22	24.9	12.7-37.1	2	4.6	00.0-10.9				21	15.5	06.9-24.1
Non-Native	2828	233,269	1180	44.9	42.5-47.3	733	23.4	21.4-25.4	22	1.2	00.6-01.8	5	0.2	00.0-00.4	888	30.3	28.1-32.5
18-24	120	38,973	71	59.5	50.3-68.7	18	15.1	08.4-21.8	2	2.0	00.0-04.7				29	23.4	15.4-31.4
25-34	289	38,223	161	54.9	48.4-61.4	47	17.0	12.1-21.9	6	2.8	00.4-05.2	1	0.5	00.0-01.5	74	24.8	19.3-30.3
35-44	320	33,435	155	46.9	40.8-53.0	63	21.3	16.0-26.6	3	1.3	00.0-02.9				99	30.4	24.9-35.9
45-54	556	43,585	247	43.3	38.6-48.0	107	20.1	16.4-23.8	4	0.7	00.0-01.5	1	0.3	00.0-00.9	197	35.7	31.2-40.2
55-64	616	35,631	243	40.3	35.8-44.8	149	24.7	21.0-28.4	3	0.6	00.0-01.4				221	34.4	30.3-38.5
65+	1001	51,912	336	32.2	28.9-35.5	373	37.7	34.2-41.2	5	0.5	00.0-01.1	3	0.3	00.0-00.7	284	29.4	26.1-32.7
Less Than H.S.	156	19,412	52	40.6	29.6-51.6	56	33.5	23.7-43.3	2	1.2	00.0-03.0				46	24.7	15.7-33.7
H.S. or G.E.D.	851	67,450	328	42.2	37.7-46.7	231	24.4	20.7-28.1	9	2.1	00.5-03.7	1	0.2	00.0-00.6	282	31.1	27.0-35.2
Some Post-H.S.	946	93,762	393	46.6	42.5-50.7	253	23.5	20.4-26.6	5	1.1	00.0-02.3	3	0.3	00.0-00.7	292	28.5	25.0-32.0
College Graduate	974	63,175	446	48.1	44.2-52.0	222	19.2	16.3-22.1	8	0.7	00.1-01.3	1	0.1	00.0-00.3	297	31.9	28.2-35.6
Less than \$15,000	246	23,218	92	45.6	36.8-54.4	82	30.0	22.4-37.6	3	1.4	00.0-03.0	2	1.0	00.0-02.8	67	22.0	15.5-28.5
\$15,000- 24,999	420	35,291	141	39.7	33.0-46.4	124	26.8	21.1-32.5	6	2.7	00.0-05.4				149	30.8	25.1-36.5
\$25,000- 34,999	338	25,206	128	39.9	32.8-47.0	99	26.9	21.0-32.8	3	1.7	00.0-03.9	1	0.3	00.0-00.9	107	31.2	24.9-37.5
\$35,000- 49,999	392	33,176	177	49.8	43.5-56.1	96	21.0	16.1-25.9	2	0.5	00.0-01.3	2	0.5	00.0-01.3	115	28.2	22.5-33.9
\$50,000- 74,999	443	34,766	219	49.5	44.0-55.0	109	23.5	18.8-28.2	1	0.1	00.0-00.3				114	26.8	21.9-31.7
\$75,000+	623	50,597	289	46.6	41.7-51.5	123	19.4	15.5-23.3	3	0.7	00.0-01.7				208	33.3	28.8-37.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 4: FRUIT INTAKE IN TIMES PER DAY (FRUTDA1\_)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			8+ per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5067	491,229	2229	48.2	46.4-50.0	2303	40.8	39.0-42.6	306	5.6	04.8-06.4	96	1.8	01.4-02.2	4	0.1	00.0-00.3	129	3.5	02.7-04.3
Male	2101	244,317	1194	58.2	55.5-60.9	741	32.6	30.1-35.1	59	3.0	02.0-04.0	20	1.1	00.5-01.7	1	0.1	00.0-00.3	86	5.0	03.8-06.2
Female	2966	246,912	1035	38.3	35.9-40.7	1562	49.0	46.6-51.4	247	8.2	06.8-09.6	76	2.4	01.8-03.0	3	0.1	00.0-00.3	43	2.1	01.3-02.9
Native	125	20,765	64	59.3	48.1-70.5	44	28.0	18.0-38.0	6	3.8	00.0-07.7	4	2.2	00.0-04.6				7	6.8	01.7-11.9
Non-Native	4884	464,425	2139	47.5	45.7-49.3	2236	41.5	39.7-43.3	295	5.7	04.9-06.5	92	1.8	01.4-02.2	4	0.1	00.0-00.3	118	3.4	02.6-04.2
18-24	241	81,765	135	56.7	50.0-63.4	81	32.8	26.5-39.1	9	3.9	01.4-06.4	7	2.3	00.5-04.1	1	0.4	00.0-01.2	8	3.9	01.2-06.6
25-34	547	82,282	263	48.1	43.4-52.8	225	39.2	34.7-43.7	32	6.5	04.1-08.9	6	1.0	00.2-01.8	1	0.2	00.0-00.6	20	4.9	02.5-07.3
35-44	602	69,551	298	50.4	45.9-54.9	234	36.7	32.4-41.0	47	8.0	05.5-10.5	8	1.3	00.3-02.3				15	3.6	01.6-05.6
45-54	944	86,755	469	51.2	47.5-54.9	377	38.6	35.1-42.1	45	4.2	02.8-05.6	23	2.2	01.2-03.2				30	3.8	02.2-05.4
55-64	1123	72,303	492	45.7	42.4-49.0	509	42.6	39.3-45.9	62	5.1	03.7-06.5	30	2.6	01.6-03.6				30	4.0	02.4-05.6
65+	1561	93,632	554	38.7	35.8-41.6	854	52.8	49.9-55.7	105	5.8	04.4-07.2	21	1.1	00.5-01.7	2	0.0	00.0-00.0	25	1.6	01.0-02.2
Less Than H.S.	323	46,790	137	48.3	41.2-55.4	151	41.0	34.1-47.9	12	2.8	01.0-04.6	3	0.4	00.0-00.8				20	7.6	03.5-11.7
H.S. or G.E.D.	1475	138,132	696	50.4	47.1-53.7	645	39.5	36.4-42.6	58	3.5	02.3-04.7	29	2.3	01.3-03.3	1	0.3	00.0-00.9	46	4.1	02.7-05.5
Some Post-H.S.	1578	185,997	726	49.4	46.3-52.5	679	38.6	35.7-41.5	100	6.8	05.2-08.4	28	1.6	00.8-02.4	1	0.0	00.0-00.0	44	3.6	02.2-05.0
College Graduate	1684	119,347	668	43.7	40.8-46.6	826	46.0	43.1-48.9	134	7.1	05.7-08.5	35	1.8	01.0-02.6	2	0.1	00.0-00.3	19	1.2	00.6-01.8
Less than \$15,000	364	42,292	160	48.9	41.6-56.2	157	37.0	30.3-43.7	17	4.8	01.7-07.9	11	2.3	00.5-04.1				19	7.0	03.3-10.7
\$15,000- 24,999	652	65,235	298	50.9	45.6-56.2	289	38.8	33.9-43.7	35	4.4	02.4-06.4	7	1.4	00.0-02.8				23	4.5	02.1-06.9
\$25,000- 34,999	571	52,622	232	44.3	38.8-49.8	292	48.4	42.9-53.9	29	3.6	01.8-05.4	5	1.1	00.0-02.7	1	0.0	00.0-00.0	12	2.6	00.8-04.4
\$35,000- 49,999	770	78,919	363	50.1	45.6-54.6	319	37.0	32.7-41.3	49	6.7	04.3-09.1	16	1.7	00.7-02.7				23	4.4	02.2-06.6
\$50,000- 74,999	848	78,801	397	50.5	46.4-54.6	361	38.5	34.6-42.4	62	7.2	05.0-09.4	12	1.8	00.6-03.0	1	0.0	00.0-00.0	15	2.0	00.8-03.2
\$75,000+	1208	106,870	530	46.3	42.8-49.8	554	43.8	40.5-47.1	74	5.5	03.9-07.1	31	2.1	01.3-02.9	2	0.5	00.0-01.1	17	1.9	00.9-02.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 5: FRUIT INTAKE IN TIMES PER DAY (FRUTDA1\_)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			8+ per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2101	244,317	1194	58.2	55.5-60.9	741	32.6	30.1-35.1	59	3.0	02.0-04.0	20	1.1	00.5-01.7	1	0.1	00.0-00.3	86	5.0	03.8-06.2
Native	50	11,698	30	61.3	45.2-77.4	11	22.0	07.9-36.1	2	4.8	00.0-11.5	1	0.7	00.0-02.1				6	11.2	02.4-20.0
Non-Native	2019	228,279	1145	57.8	55.1-60.5	721	33.3	30.8-35.8	56	2.9	01.9-03.9	19	1.2	00.4-02.0	1	0.2	00.0-00.6	77	4.7	03.5-05.9
18-24	117	41,685	72	62.4	53.2-71.6	33	27.3	18.9-35.7	2	2.1	00.0-05.0	5	3.6	00.3-06.9	1	0.8	00.0-02.4	4	3.7	00.0-07.4
25-34	259	44,527	150	57.1	50.4-63.8	83	30.7	24.6-36.8	9	4.0	01.3-06.7	1	0.2	00.0-00.6				16	8.0	04.1-11.9
35-44	282	36,152	180	63.5	57.0-70.0	87	28.7	22.6-34.8	7	3.6	00.7-06.5							8	4.3	01.2-07.4
45-54	388	43,001	237	59.8	54.3-65.3	114	30.6	25.3-35.9	11	2.7	00.9-04.5	5	1.1	00.1-02.1				21	5.8	03.1-08.5
55-64	505	36,580	281	56.4	51.5-61.3	184	33.9	29.4-38.4	14	3.3	01.5-05.1	5	0.8	00.0-01.6				21	5.5	03.0-08.0
65+	534	40,406	265	50.0	45.1-54.9	236	45.1	40.2-50.0	15	2.2	01.0-03.4	3	0.3	00.0-00.7				15	2.4	01.2-03.6
Less Than H.S.	164	26,996	86	57.8	48.6-67.0	63	33.5	25.1-41.9	1	0.7	00.0-02.1	1	0.3	00.0-00.9				13	7.7	02.8-12.6
H.S. or G.E.D.	606	69,371	365	60.5	55.8-65.2	186	29.3	25.0-33.6	15	2.4	00.8-04.0	8	2.0	00.2-03.8	1	0.5	00.0-01.5	31	5.3	03.1-07.5
Some Post-H.S.	625	91,800	372	59.2	54.5-63.9	199	30.2	25.9-34.5	20	3.9	01.9-05.9	4	0.7	00.0-01.7				30	5.9	03.5-08.3
College Graduate	703	55,436	370	53.8	49.5-58.1	293	40.5	36.2-44.8	22	3.1	01.7-04.5	6	0.6	00.0-01.2				12	1.9	00.7-03.1
Less than \$15,000	114	18,780	65	58.5	46.9-70.1	32	26.0	16.0-36.0	4	3.8	00.0-08.7	3	2.2	00.0-04.9				10	9.5	03.0-16.0
\$15,000- 24,999	226	29,609	139	65.1	57.5-72.7	66	24.8	18.3-31.3	6	2.2	00.0-04.4	2	1.5	00.0-03.9				13	6.4	02.1-10.7
\$25,000- 34,999	231	27,462	112	48.3	40.1-56.5	102	43.4	35.4-51.4	2	1.5	00.0-03.5	4	2.0	00.0-05.1				11	4.8	01.7-07.9
\$35,000- 49,999	375	45,406	208	55.8	49.7-61.9	130	32.0	26.3-37.7	12	3.9	01.4-06.4	3	0.7	00.0-01.7				22	7.6	04.1-11.1
\$50,000- 74,999	402	43,504	246	61.7	56.0-67.4	135	32.2	26.7-37.7	8	2.5	00.5-04.5	2	0.8	00.0-02.0				11	2.8	00.8-04.8
\$75,000+	579	55,754	327	58.3	53.4-63.2	216	34.8	30.3-39.3	21	3.6	01.4-05.8	5	0.6	00.0-01.2	1	0.6	00.0-01.8	9	2.1	00.5-03.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES  
TABLE 6: FRUIT INTAKE IN TIMES PER DAY (FRUTDA1\_)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			8+ per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2966	246,912	1035	38.3	35.9-40.7	1562	49.0	46.6-51.4	247	8.2	06.8-09.6	76	2.4	01.8-03.0	3	0.1	00.0-00.3	43	2.1	01.3-02.9
Native	75	9,067	34	56.7	41.8-71.6	33	35.8	21.7-49.9	4	2.4	00.0-05.1	3	4.1	00.0-09.4				1	1.0	00.0-03.0
Non-Native	2865	236,146	994	37.5	35.1-39.9	1515	49.5	47.1-51.9	239	8.4	07.0-09.8	73	2.4	01.8-03.0	3	0.1	00.0-00.3	41	2.1	01.1-03.1
18-24	124	40,080	63	50.8	41.4-60.2	48	38.5	29.5-47.5	7	5.8	01.5-10.1	2	0.8	00.0-02.2				4	4.0	00.0-08.1
25-34	288	37,756	113	37.6	31.5-43.7	142	49.3	42.8-55.8	23	9.5	05.4-13.6	5	2.1	00.3-03.9	1	0.4	00.0-01.2	4	1.2	00.0-02.4
35-44	320	33,399	118	36.3	30.4-42.2	147	45.3	39.2-51.4	40	12.9	09.0-16.8	8	2.7	00.7-04.7				7	2.9	00.5-05.3
45-54	556	43,754	232	42.7	38.0-47.4	263	46.4	41.7-51.1	34	5.8	03.6-08.0	18	3.3	01.5-05.1				9	1.8	00.6-03.0
55-64	618	35,723	211	34.8	30.5-39.1	325	51.4	46.9-55.9	48	6.9	04.9-08.9	25	4.5	02.5-06.5				9	2.4	00.6-04.2
65+	1027	53,226	289	30.1	26.8-33.4	618	58.7	55.2-62.2	90	8.6	06.6-10.6	18	1.7	00.9-02.5	2	0.1	00.0-00.3	10	0.9	00.3-01.5
Less Than H.S.	159	19,794	51	35.3	24.9-45.7	88	51.3	40.7-61.9	11	5.6	01.9-09.3	2	0.4	00.0-01.0				7	7.3	00.0-14.6
H.S. or G.E.D.	869	68,760	331	40.2	35.9-44.5	459	49.7	45.2-54.2	43	4.6	02.8-06.4	21	2.6	01.2-04.0				15	2.9	01.1-04.7
Some Post-H.S.	953	94,198	354	39.8	35.7-43.9	480	46.8	42.7-50.9	80	9.6	07.1-12.1	24	2.4	01.2-03.6	1	0.0	00.0-00.0	14	1.3	00.5-02.1
College Graduate	981	63,911	298	34.9	31.0-38.8	533	50.8	46.9-54.7	112	10.6	08.4-12.8	29	2.8	01.6-04.0	2	0.2	00.0-00.6	7	0.7	00.1-01.3
Less than \$15,000	250	23,512	95	41.3	32.7-49.9	125	45.8	37.2-54.4	13	5.7	01.4-10.0	8	2.4	00.4-04.4				9	5.0	00.9-09.1
\$15,000- 24,999	426	35,627	159	39.1	32.6-45.6	223	50.5	43.8-57.2	29	6.3	03.2-09.4	5	1.3	00.0-02.7				10	2.9	00.9-04.9
\$25,000- 34,999	340	25,161	120	39.9	33.0-46.8	190	53.7	46.6-60.8	27	5.9	03.2-08.6	1	0.2	00.0-00.6	1	0.1	00.0-00.3	1	0.2	00.0-00.6
\$35,000- 49,999	395	33,513	155	42.4	36.1-48.7	189	43.7	37.4-50.0	37	10.6	06.5-14.7	13	3.1	01.1-05.1				1	0.1	00.0-00.3
\$50,000- 74,999	446	35,297	151	36.7	31.2-42.2	226	46.2	40.7-51.7	54	13.0	08.9-17.1	10	3.0	00.6-05.4	1	0.1	00.0-00.3	4	1.0	00.0-02.2
\$75,000+	629	51,115	203	33.2	28.7-37.7	338	53.6	48.7-58.5	53	7.5	05.1-09.9	26	3.7	02.1-05.3	1	0.3	00.0-00.9	8	1.7	00.3-03.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 7: BEAN INTAKE IN TIMES PER DAY (BEANDAY\_)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5018	486,407	3906	77.7	76.1-79.3	186	3.8	03.2-04.4	9	0.2	00.0-00.4	1	0.1	00.0-00.3	916	18.3	16.9-19.7
Male	2087	243,236	1669	79.2	76.8-81.6	69	3.3	02.3-04.3	5	0.2	00.0-00.4	1	0.1	00.0-00.3	343	17.1	14.9-19.3
Female	2931	243,171	2237	76.1	73.9-78.3	117	4.3	03.3-05.3	4	0.1	00.0-00.3				573	19.5	17.5-21.5
Native	125	20,171	94	81.9	74.5-89.3	6	3.4	00.0-06.9							25	14.8	07.9-21.7
Non-Native	4836	460,292	3773	77.7	76.1-79.3	175	3.7	03.1-04.3	9	0.2	00.0-00.4	1	0.1	00.0-00.3	878	18.3	16.9-19.7
18-24	236	80,342	177	74.5	68.6-80.4	6	2.6	00.4-04.8				1	0.5	00.0-01.3	52	22.5	16.8-28.2
25-34	547	82,185	428	77.1	73.2-81.0	22	4.5	02.5-06.5							97	18.4	14.7-22.1
35-44	601	69,429	494	81.4	77.9-84.9	21	3.4	01.8-05.0							86	15.2	11.9-18.5
45-54	944	86,640	750	79.3	76.4-82.2	34	4.4	02.8-06.0	5	0.7	00.0-01.5				155	15.7	13.2-18.2
55-64	1122	72,271	871	77.8	75.1-80.5	41	3.9	02.5-05.3	3	0.3	00.0-00.7				207	18.0	15.5-20.5
65+	1523	91,260	1162	77.7	75.3-80.1	58	3.4	02.4-04.4	1	0.0	00.0-00.0				302	18.9	16.5-21.3
Less Than H.S.	314	45,561	224	71.9	65.6-78.2	15	4.8	02.1-07.5							75	23.3	17.2-29.4
H.S. or G.E.D.	1462	136,974	1104	75.4	72.5-78.3	43	3.4	02.2-04.6	1	0.1	00.0-00.3	1	0.3	00.0-00.9	313	20.8	18.1-23.5
Some Post-H.S.	1570	184,950	1230	79.0	76.5-81.5	63	3.7	02.5-04.9	4	0.3	00.0-00.7				273	17.0	14.6-19.4
College Graduate	1666	118,107	1343	80.5	78.1-82.9	64	3.8	02.8-04.8	4	0.1	00.0-00.3				255	15.6	13.4-17.8
Less than \$15,000	361	42,088	246	69.5	62.8-76.2	19	4.6	02.2-07.0	1	0.1	00.0-00.3				95	25.8	19.3-32.3
\$15,000- 24,999	646	64,837	483	74.3	69.8-78.8	27	4.6	02.4-06.8	2	0.3	00.0-00.7	1	0.6	00.0-01.8	133	20.3	16.4-24.2
\$25,000- 34,999	568	52,462	424	78.1	73.8-82.4	20	2.8	01.2-04.4							124	19.1	15.0-23.2
\$35,000- 49,999	762	78,295	613	79.3	75.6-83.0	24	4.3	02.3-06.3							125	16.4	13.1-19.7
\$50,000- 74,999	845	78,239	700	83.6	80.7-86.5	25	2.6	01.4-03.8	4	0.7	00.0-01.5				116	13.2	10.7-15.7
\$75,000+	1199	106,064	976	81.6	78.9-84.3	48	4.1	02.7-05.5	2	0.1	00.1-00.1				173	14.3	11.9-16.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 8: BEAN INTAKE IN TIMES PER DAY (BEANDAY\_)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2087	243,236	1669	79.2	76.8-81.6	69	3.3	02.3-04.3	5	0.2	00.0-00.4	1	0.1	00.0-00.3	343	17.1	14.9-19.3
Non-Native	2009	228,115	1614	79.5	77.1-81.9	61	3.1	02.1-04.1	5	0.3	00.1-00.5	1	0.2	00.0-00.6	328	17.0	14.8-19.2
18-24	116	41,451	91	76.8	68.6-85.0	1	1.0	00.0-03.0				1	0.9	00.0-02.7	23	21.3	13.3-29.3
25-34	261	44,794	204	76.4	70.7-82.1	10	3.8	01.4-06.2							47	19.8	14.3-25.3
35-44	281	36,040	230	80.5	75.0-86.0	8	2.8	00.8-04.8							43	16.7	11.6-21.8
45-54	388	42,990	316	81.1	76.6-85.6	15	5.0	02.3-07.7	2	0.9	00.0-02.3				55	12.9	09.2-16.6
55-64	504	36,525	395	78.7	74.8-82.6	16	3.1	01.5-04.7	2	0.4	00.0-01.0				91	17.8	14.1-21.5
65+	523	39,765	423	82.4	78.7-86.1	18	3.3	01.7-04.9	1	0.1	00.0-00.3				81	14.3	10.8-17.8
Less Than H.S.	162	27,195	123	73.3	64.7-81.9	8	4.9	01.2-08.6							31	21.8	13.6-30.0
H.S. or G.E.D.	603	69,221	474	76.6	72.3-80.9	18	3.1	01.5-04.7				1	0.5	00.0-01.5	110	19.7	15.6-23.8
Some Post-H.S.	623	91,140	503	81.4	77.7-85.1	19	2.4	01.0-03.8	4	0.6	00.0-01.2				97	15.6	12.1-19.1
College Graduate	697	55,113	568	81.8	78.3-85.3	23	3.8	02.0-05.6	1	0.0	00.0-00.0				105	14.3	11.2-17.4
Less than \$15,000	116	19,392	80	71.0	60.4-81.6	7	5.3	01.0-09.6							29	23.7	13.5-33.9
\$15,000- 24,999	223	29,301	166	74.9	67.8-82.0	5	2.1	00.0-04.3	1	0.3	00.0-00.9	1	1.2	00.0-03.6	50	21.6	15.1-28.1
\$25,000- 34,999	230	27,319	185	81.9	75.4-88.4	6	2.1	00.3-03.9							39	16.1	09.8-22.4
\$35,000- 49,999	371	45,201	315	83.9	79.2-88.6	9	2.1	00.5-03.7							47	14.0	09.5-18.5
\$50,000- 74,999	403	43,265	335	83.3	79.0-87.6	10	2.4	00.6-04.2	3	1.1	00.0-02.5				55	13.2	09.5-16.9
\$75,000+	574	55,286	465	81.4	77.7-85.1	23	4.3	02.3-06.3	1	0.0	00.0-00.0				85	14.2	10.9-17.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES  
TABLE 9: BEAN INTAKE IN TIMES PER DAY (BEANDAY\_)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2931	243,171	2237	76.1	73.9-78.3	117	4.3	03.3-05.3	4	0.1	00.0-00.3	573	19.5	17.5-21.5
Native	76	9,074	58	82.8	73.2-92.4	2	0.7	00.0-01.7				16	16.5	07.1-25.9
Non-Native	2827	232,177	2159	75.9	73.7-78.1	114	4.4	03.4-05.4	4	0.1	00.0-00.3	550	19.6	17.6-21.6
18-24	120	38,891	86	72.1	63.7-80.5	5	4.2	00.5-07.9				29	23.7	15.7-31.7
25-34	286	37,391	224	78.1	72.8-83.4	12	5.3	02.2-08.4				50	16.6	11.9-21.3
35-44	320	33,389	264	82.4	77.7-87.1	13	4.0	01.6-06.4				43	13.6	09.5-17.7
45-54	556	43,650	434	77.5	73.6-81.4	19	3.7	01.9-05.5	3	0.5	00.0-01.1	100	18.4	14.7-22.1
55-64	618	35,746	476	76.9	73.2-80.6	25	4.8	02.6-07.0	1	0.2	00.0-00.6	116	18.1	14.8-21.4
65+	1000	51,495	739	74.1	71.0-77.2	40	3.5	02.3-04.7				221	22.5	19.6-25.4
Less Than H.S.	152	18,367	101	69.9	60.7-79.1	7	4.7	01.0-08.4				44	25.4	16.8-34.0
H.S. or G.E.D.	859	67,753	630	74.2	70.3-78.1	25	3.6	01.6-05.6	1	0.2	00.0-00.6	203	22.0	18.5-25.5
Some Post-H.S.	947	93,810	727	76.6	73.1-80.1	44	5.0	03.2-06.8				176	18.5	15.2-21.8
College Graduate	969	62,993	775	79.3	76.0-82.6	41	3.7	02.3-05.1	3	0.2	00.0-00.4	150	16.7	13.6-19.8
Less than \$15,000	245	22,696	166	68.2	59.8-76.6	12	4.0	01.5-06.5	1	0.3	00.0-00.9	66	27.5	19.3-35.7
\$15,000- 24,999	423	35,536	317	73.9	68.2-79.6	22	6.6	03.1-10.1	1	0.4	00.0-01.2	83	19.2	14.3-24.1
\$25,000- 34,999	338	25,143	239	73.9	68.0-79.8	14	3.6	01.1-06.1				85	22.5	17.0-28.0
\$35,000- 49,999	391	33,094	298	72.9	66.8-79.0	15	7.3	03.0-11.6				78	19.8	14.7-24.9
\$50,000- 74,999	442	34,974	365	83.9	80.0-87.8	15	2.9	01.3-04.5	1	0.1	00.0-00.3	61	13.1	09.6-16.6
\$75,000+	625	50,779	511	81.8	78.1-85.5	25	3.7	02.1-05.3	1	0.1	00.0-00.3	88	14.4	10.9-17.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM**  
**NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**  
**SECTION 9: FRUITS AND VEGETABLES**  
**TABLE 10: DARK GREEN VEGETABLE INTAKE IN TIMES PER DAY (GRENDAY\_)**  
**Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5040	489,056	3663	73.1	71.5-74.7	754	14.7	13.3-16.1	21	0.4	00.2-00.6	8	0.1	00.0-00.3	594	11.6	10.4-12.8
Male	2095	243,771	1535	73.9	71.5-76.3	235	11.4	09.6-13.2	6	0.4	00.0-00.8				319	14.3	12.3-16.3
Female	2945	245,285	2128	72.3	70.1-74.5	519	18.0	16.0-20.0	15	0.5	00.3-00.7	8	0.3	00.1-00.5	275	9.0	07.6-10.4
Native	126	20,237	93	73.8	63.6-84.0	18	18.4	08.8-28.0	1	0.2	00.0-00.6				14	7.6	02.9-12.3
Non-Native	4858	462,923	3533	73.3	71.7-74.9	726	14.6	13.2-16.0	20	0.5	00.3-00.7	8	0.1	00.0-00.3	571	11.5	10.3-12.7
18-24	239	80,984	176	72.8	66.7-78.9	34	14.6	09.9-19.3	2	0.6	00.0-01.4				27	11.9	07.4-16.4
25-34	548	82,489	417	75.3	71.4-79.2	80	14.5	11.4-17.6	3	0.4	00.0-01.0	1	0.3	00.0-00.9	47	9.4	06.7-12.1
35-44	601	69,417	459	74.8	70.7-78.9	95	16.7	13.2-20.2	3	0.4	00.0-00.8	1	0.1	00.0-00.3	43	8.0	05.3-10.7
45-54	943	86,807	694	74.2	71.1-77.3	129	14.2	11.7-16.7	6	0.7	00.1-01.3	2	0.2	00.0-00.4	112	10.8	08.6-13.0
55-64	1121	72,228	822	73.2	70.3-76.1	151	12.7	10.5-14.9	2	0.1	00.0-00.3	3	0.1	00.0-00.3	143	13.9	11.5-16.3
65+	1543	92,459	1069	69.9	67.4-72.4	254	15.0	13.0-17.0	5	0.4	00.0-00.8	1	0.0	00.0-00.0	214	14.7	12.5-16.9
Less Than H.S.	320	46,282	208	68.4	61.9-74.9	42	12.2	07.9-16.5							70	19.4	13.9-24.9
H.S. or G.E.D.	1459	137,413	999	69.1	66.0-72.2	197	13.8	11.4-16.2	7	0.5	00.1-00.9	3	0.1	00.0-00.3	253	16.4	14.0-18.8
Some Post-H.S.	1571	185,120	1177	75.7	73.0-78.4	222	14.2	12.0-16.4	4	0.2	00.0-00.4	3	0.2	00.0-00.6	165	9.7	07.9-11.5
College Graduate	1683	119,278	1275	75.6	73.1-78.1	291	17.3	15.1-19.5	10	0.8	00.2-01.4	2	0.1	00.0-00.3	105	6.2	04.8-07.6
Less than \$15,000	361	42,630	248	74.0	68.1-79.9	47	12.2	07.7-16.7	1	0.1	00.0-00.3	2	0.1	00.0-00.3	63	13.6	09.3-17.9
\$15,000- 24,999	642	64,660	454	70.9	66.2-75.6	96	14.3	10.8-17.8	2	0.2	00.0-00.6				90	14.5	10.8-18.2
\$25,000- 34,999	568	52,647	393	69.7	64.6-74.8	93	16.6	12.5-20.7	3	0.5	00.0-01.1	1	0.0	00.0-00.0	78	13.2	09.3-17.1
\$35,000- 49,999	767	78,857	544	72.6	68.7-76.5	106	12.6	09.7-15.5	1	0.1	00.0-00.3	2	0.4	00.0-01.2	114	14.2	11.3-17.1
\$50,000- 74,999	848	78,360	645	76.0	72.5-79.5	111	13.3	10.6-16.0	4	1.0	00.0-02.0	2	0.2	00.0-00.4	86	9.6	07.2-12.0
\$75,000+	1205	106,588	931	78.2	75.5-80.9	196	15.4	13.0-17.8	7	0.6	00.0-01.2	1	0.1	00.0-00.3	70	5.7	04.1-07.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 11: DARK GREEN VEGETABLE INTAKE IN TIMES PER DAY (GRENDAY\_)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2095	243,771	1535	73.9	71.5-76.3	235	11.4	09.6-13.2	6	0.4	00.0-00.8	319	14.3	12.3-16.3
Non-Native	2018	228,699	1483	74.6	72.2-77.0	220	10.7	09.1-12.3	6	0.4	00.0-00.8	309	14.3	12.3-16.3
18-24	116	41,084	85	73.3	64.7-81.9	13	11.8	05.5-18.1	2	1.2	00.0-03.0	16	13.7	07.0-20.4
25-34	261	44,794	198	76.3	70.8-81.8	27	10.0	06.1-13.9				36	13.7	09.2-18.2
35-44	281	36,100	219	76.1	70.0-82.2	38	13.8	08.9-18.7	1	0.2	00.0-00.6	23	9.9	05.6-14.2
45-54	388	43,229	280	75.0	70.3-79.7	45	11.9	08.2-15.6	2	0.6	00.0-01.6	61	12.5	09.0-16.0
55-64	503	36,456	374	73.7	69.4-78.0	48	8.5	06.0-11.0				81	17.8	13.9-21.7
65+	531	40,289	370	70.1	65.8-74.4	61	11.9	08.8-15.0	1	0.3	00.0-00.9	99	17.6	14.1-21.1
Less Than H.S.	163	26,972	106	67.1	58.1-76.1	18	10.9	05.2-16.6				39	22.0	14.0-30.0
H.S. or G.E.D.	600	69,231	411	69.3	64.8-73.8	53	10.0	06.9-13.1	2	0.5	00.0-01.3	134	20.1	16.4-23.8
Some Post-H.S.	626	91,468	473	78.1	74.2-82.0	64	10.4	07.3-13.5	1	0.2	00.0-00.6	88	11.2	08.3-14.1
College Graduate	703	55,386	543	76.2	72.5-79.9	99	14.6	11.7-17.5	3	0.7	00.0-01.7	58	8.5	06.0-11.0
Less than \$15,000	115	19,328	77	75.5	66.3-84.7	13	11.1	04.0-18.2				25	13.4	06.7-20.1
\$15,000- 24,999	222	29,300	158	73.7	66.6-80.8	25	10.3	05.6-15.0				39	16.0	10.3-21.7
\$25,000- 34,999	232	27,556	162	70.4	62.8-78.0	29	13.7	08.0-19.4	1	0.5	00.0-01.5	40	15.5	09.2-21.8
\$35,000- 49,999	374	45,553	259	72.4	67.1-77.7	39	9.7	06.0-13.4				76	17.9	13.6-22.2
\$50,000- 74,999	404	43,242	322	79.7	75.0-84.4	25	7.1	04.0-10.2	3	1.6	00.0-03.4	54	11.5	08.2-14.8
\$75,000+	577	55,586	447	77.5	73.4-81.6	81	14.3	10.8-17.8	1	0.1	00.0-00.3	48	8.1	05.6-10.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 12: DARK GREEN VEGETABLE INTAKE IN TIMES PER DAY (GRENDAY\_)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2945	245,285	2128	72.3	70.1-74.5	519	18.0	16.0-20.0	15	0.5	00.3-00.7	8	0.3	00.1-00.5	275	9.0	07.6-10.4
Native	77	9,140	58	79.7	68.5-90.9	8	9.9	00.9-18.9	1	0.5	00.0-01.5				10	9.9	02.5-17.3
Non-Native	2840	234,225	2050	72.1	69.9-74.3	506	18.4	16.4-20.4	14	0.5	00.3-00.7	8	0.3	00.1-00.5	262	8.8	07.4-10.2
18-24	123	39,899	91	72.3	63.9-80.7	21	17.5	10.4-24.6							11	10.1	04.4-15.8
25-34	287	37,695	219	74.2	68.5-79.9	53	19.8	14.5-25.1	3	0.9	00.0-02.1	1	0.7	00.0-02.1	11	4.3	01.6-07.0
35-44	320	33,317	240	73.5	67.8-79.2	57	19.8	14.5-25.1	2	0.5	00.0-01.3	1	0.2	00.0-00.6	20	6.0	03.3-08.7
45-54	555	43,578	414	73.4	69.3-77.5	84	16.4	12.9-19.9	4	0.8	00.0-01.6	2	0.3	00.0-00.7	51	9.1	06.4-11.8
55-64	618	35,772	448	72.7	68.6-76.8	103	17.0	13.7-20.3	2	0.2	00.0-00.4	3	0.3	00.0-00.7	62	9.9	07.2-12.6
65+	1012	52,169	699	69.7	66.6-72.8	193	17.4	14.9-19.9	4	0.4	00.0-00.8	1	0.1	00.0-00.3	115	12.4	10.0-14.8
Less Than H.S.	157	19,310	102	70.3	61.3-79.3	24	13.9	07.0-20.8							31	15.8	09.1-22.5
H.S. or G.E.D.	859	68,182	588	68.9	64.8-73.0	144	17.6	14.1-21.1	5	0.5	00.0-01.1	3	0.2	00.0-00.4	119	12.7	09.8-15.6
Some Post-H.S.	945	93,653	704	73.2	69.5-76.9	158	17.9	14.6-21.2	3	0.2	00.0-00.4	3	0.4	00.0-01.0	77	8.2	05.8-10.6
College Graduate	980	63,891	732	75.0	71.5-78.5	192	19.7	16.4-23.0	7	1.0	00.2-01.8	2	0.1	00.0-00.3	47	4.2	02.8-05.6
Less than \$15,000	246	23,302	171	72.7	65.3-80.1	34	13.1	07.4-18.8	1	0.2	00.0-00.6	2	0.3	00.0-00.7	38	13.7	08.2-19.2
\$15,000- 24,999	420	35,360	296	68.7	62.4-75.0	71	17.6	12.5-22.7	2	0.5	00.0-01.3				51	13.3	08.4-18.2
\$25,000- 34,999	336	25,091	231	69.0	62.3-75.7	64	19.7	13.6-25.8	2	0.5	00.0-01.3	1	0.1	00.0-00.3	38	10.7	06.2-15.2
\$35,000- 49,999	393	33,304	285	73.0	67.3-78.7	67	16.5	11.8-21.2	1	0.2	00.0-00.6	2	1.0	00.0-02.6	38	9.3	05.6-13.0
\$50,000- 74,999	444	35,119	323	71.3	66.0-76.6	86	21.0	16.1-25.9	1	0.1	00.0-00.3	2	0.4	00.0-01.0	32	7.2	04.3-10.1
\$75,000+	628	51,002	484	78.9	75.4-82.4	115	16.7	13.4-20.0	6	1.2	00.2-02.2	1	0.1	00.0-00.3	22	3.1	01.7-04.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM**  
**NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**  
**SECTION 9: FRUITS AND VEGETABLES**  
**TABLE 13: ORANGE-COLORED VEGETABLE INTAKE IN TIMES PER DAY (ORNGDAY\_)**  
**Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5031	487,758	3964	76.6	75.0-78.2	353	5.7	04.9-06.5	11	0.2	00.0-00.4	2	0.0	00.0-00.0	701	17.4	15.8-19.0
Male	2092	244,273	1580	73.0	70.5-75.5	111	4.7	03.5-05.9	2	0.1	00.1-00.1	1	0.0	00.0-00.0	398	22.2	19.8-24.6
Female	2939	243,485	2384	80.2	78.2-82.2	242	6.8	05.8-07.8	9	0.4	00.0-00.8	1	0.0	00.0-00.0	303	12.6	10.8-14.4
Native	124	20,643	85	69.9	59.5-80.3	8	6.3	00.2-12.4	1	0.4	00.0-01.2				30	23.4	14.0-32.8
Non-Native	4850	461,206	3837	77.0	75.4-78.6	343	5.8	05.0-06.6	10	0.2	00.0-00.4	2	0.0	00.0-00.0	658	17.0	15.4-18.6
18-24	237	80,891	161	68.2	61.9-74.5	11	3.6	01.2-06.0							65	28.2	22.1-34.3
25-34	545	81,806	430	77.1	73.2-81.0	22	3.5	01.9-05.1	2	0.5	00.0-01.3				91	19.0	15.3-22.7
35-44	600	69,357	482	77.4	73.3-81.5	31	6.1	03.6-08.6	2	0.3	00.0-00.7				85	16.2	12.7-19.7
45-54	947	87,197	740	77.7	74.6-80.8	52	4.9	03.3-06.5	1	0.2	00.0-00.6	1	0.1	00.0-00.3	153	17.1	14.4-19.8
55-64	1117	72,051	864	77.2	74.3-80.1	91	7.5	05.7-09.3	4	0.4	00.0-00.8	1	0.0	00.0-00.0	157	14.9	12.4-17.4
65+	1538	91,986	1253	81.1	78.7-83.5	142	9.0	07.2-10.8	2	0.1	00.1-00.1				141	9.9	08.1-11.7
Less Than H.S.	318	46,180	221	64.2	57.1-71.3	27	6.7	03.8-09.6	1	0.2	00.0-00.6				69	28.9	21.8-36.0
H.S. or G.E.D.	1462	137,491	1127	75.1	72.2-78.0	84	5.3	03.7-06.9				1	0.0	00.0-00.0	250	19.5	16.8-22.2
Some Post-H.S.	1570	184,818	1238	78.1	75.4-80.8	114	5.4	04.2-06.6	4	0.3	00.0-00.7	1	0.0	00.0-00.0	213	16.1	13.6-18.6
College Graduate	1674	118,306	1373	80.8	78.4-83.2	127	6.2	05.0-07.4	6	0.4	00.0-00.8				168	12.5	10.3-14.7
Less than \$15,000	363	42,704	268	68.6	61.7-75.5	21	5.0	01.9-08.1	2	0.5	00.0-01.1				72	26.0	19.5-32.5
\$15,000- 24,999	637	63,798	473	75.2	70.9-79.5	46	5.8	03.4-08.2	2	0.2	00.0-00.4				116	18.7	14.8-22.6
\$25,000- 34,999	570	52,603	440	74.9	70.0-79.8	48	5.2	03.4-07.0	1	0.4	00.0-01.2				81	19.5	14.6-24.4
\$35,000- 49,999	765	78,314	600	75.9	72.0-79.8	46	5.0	03.2-06.8	2	0.5	00.0-01.3				117	18.5	14.8-22.2
\$50,000- 74,999	848	78,823	688	80.5	77.2-83.8	60	6.1	04.3-07.9	1	0.1	00.0-00.3	2	0.1	00.0-00.3	97	13.2	10.3-16.1
\$75,000+	1202	106,336	1008	82.9	80.4-85.4	70	4.9	03.5-06.3	2	0.2	00.0-00.4				122	12.0	09.6-14.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 14: ORANGE-COLORED VEGETABLE INTAKE IN TIMES PER DAY (ORNGDAY\_)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2092	244,273	1580	73.0	70.5-75.5	111	4.7	03.5-05.9	2	0.1	00.1-00.1	1	0.0	00.0-00.0	398	22.2	19.8-24.6
Native	50	11,698	31	66.6	51.1-82.1	5	10.4	00.0-20.8	1	0.7	00.0-02.1				13	22.2	08.9-35.5
Non-Native	2012	228,404	1529	73.4	70.9-75.9	105	4.5	03.5-05.5	1	0.0	00.0-00.0	1	0.0	00.0-00.0	376	22.1	19.6-24.6
18-24	118	42,233	74	62.8	53.6-72.0	4	2.8	00.1-05.5							40	34.4	25.2-43.6
25-34	259	44,304	200	74.9	69.0-80.8	10	3.8	01.4-06.2							49	21.3	15.6-27.0
35-44	282	36,210	217	74.4	68.3-80.5	14	5.7	02.0-09.4							51	19.9	14.6-25.2
45-54	391	43,433	282	73.0	67.9-78.1	19	3.9	01.7-06.1							90	23.1	18.4-27.8
55-64	501	36,397	384	75.2	70.7-79.7	24	4.4	02.4-06.4	2	0.4	00.0-01.0	1	0.1	00.0-00.3	90	19.8	15.7-23.9
65+	527	39,991	413	78.2	74.1-82.3	40	8.2	05.5-10.9							74	13.6	10.3-16.9
Less Than H.S.	164	27,592	97	55.1	45.5-64.7	14	6.7	02.8-10.6	1	0.3	00.0-00.9				52	37.9	28.3-47.5
H.S. or G.E.D.	601	69,327	441	71.8	67.3-76.3	24	4.7	02.3-07.1				1	0.0	00.0-00.0	135	23.5	19.4-27.6
Some Post-H.S.	623	91,370	473	74.9	70.6-79.2	33	4.3	02.5-06.1	1	0.1	00.0-00.3				116	20.7	16.6-24.8
College Graduate	701	55,270	567	80.2	76.7-83.7	40	4.5	02.9-06.1							94	15.3	12.0-18.6
Less than \$15,000	115	19,328	72	61.7	50.1-73.3	4	4.0	00.0-09.5	1	0.4	00.0-01.2				38	33.9	22.7-45.1
\$15,000- 24,999	222	29,308	155	71.9	64.6-79.2	11	5.0	01.5-08.5	1	0.3	00.0-00.9				55	22.9	16.2-29.6
\$25,000- 34,999	232	27,635	166	68.7	60.7-76.7	13	3.0	01.0-05.0							53	28.3	20.3-36.3
\$35,000- 49,999	373	45,059	281	73.2	67.5-78.9	20	4.2	02.2-06.2							72	22.6	17.1-28.1
\$50,000- 74,999	403	43,759	322	78.8	73.9-83.7	19	5.0	02.3-07.7				1	0.1	00.0-00.3	61	16.2	11.7-20.7
\$75,000+	577	55,586	470	80.3	76.4-84.2	30	5.0	02.8-07.2							77	14.7	11.2-18.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 15: ORANGE-COLORED VEGETABLE INTAKE IN TIMES PER DAY (ORNGDAY\_)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2939	243,485	2384	80.2	78.2-82.2	242	6.8	05.8-07.8	9	0.4	00.0-00.8	1	0.0	00.0-00.0	303	12.6	10.8-14.4
Native	74	8,946	54	74.1	61.2-87.0	3	1.0	00.0-02.2							17	24.9	12.0-37.8
Non-Native	2838	232,802	2308	80.5	78.5-82.5	238	7.0	05.8-08.2	9	0.4	00.0-00.8	1	0.0	00.0-00.0	282	12.0	10.2-13.8
18-24	119	38,658	87	74.1	65.7-82.5	7	4.4	00.7-08.1							25	21.5	13.7-29.3
25-34	286	37,502	230	79.6	74.3-84.9	12	3.1	01.3-04.9	2	1.1	00.0-02.7				42	16.2	11.3-21.1
35-44	318	33,147	265	80.6	75.5-85.7	17	6.5	03.2-09.8	2	0.7	00.0-01.7				34	12.1	07.8-16.4
45-54	556	43,765	458	82.4	78.9-85.9	33	5.8	03.6-08.0	1	0.5	00.0-01.5	1	0.2	00.0-00.6	63	11.2	08.3-14.1
55-64	616	35,654	480	79.2	75.7-82.7	67	10.5	07.8-13.2	2	0.3	00.0-00.7				67	9.9	07.4-12.4
65+	1011	51,994	840	83.4	80.9-85.9	102	9.6	07.6-11.6	2	0.1	00.0-00.3				67	7.0	05.2-08.8
Less Than H.S.	154	18,588	124	77.9	68.3-87.5	13	6.8	02.3-11.3							17	15.4	06.2-24.6
H.S. or G.E.D.	861	68,164	686	78.5	74.6-82.4	60	6.1	04.1-08.1							115	15.4	11.9-18.9
Some Post-H.S.	947	93,448	765	81.1	78.0-84.2	81	6.5	04.7-08.3	3	0.5	00.0-01.3	1	0.1	00.0-00.3	97	11.7	09.0-14.4
College Graduate	973	63,037	806	81.3	78.2-84.4	87	7.7	05.7-09.7	6	0.8	00.0-01.6				74	10.1	07.4-12.8
Less than \$15,000	248	23,376	196	74.3	66.5-82.1	17	5.8	02.1-09.5	1	0.5	00.0-01.5				34	19.5	12.1-26.9
\$15,000- 24,999	415	34,491	318	78.1	72.8-83.4	35	6.6	03.3-09.9	1	0.1	00.0-00.3				61	15.2	10.7-19.7
\$25,000- 34,999	338	24,969	274	81.8	76.5-87.1	35	7.6	04.7-10.5	1	0.8	00.0-02.4				28	9.9	05.4-14.4
\$35,000- 49,999	392	33,255	319	79.7	74.6-84.8	26	6.1	03.4-08.8	2	1.2	00.0-03.0				45	13.0	08.7-17.3
\$50,000- 74,999	445	35,064	366	82.7	78.4-87.0	41	7.4	04.9-09.9	1	0.2	00.0-00.6	1	0.2	00.0-00.6	36	9.4	05.7-13.1
\$75,000+	625	50,750	538	85.8	82.3-89.3	40	4.8	03.2-06.4	2	0.4	00.0-01.0				45	9.1	06.0-12.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 16: VEGETABLE INTAKE IN TIMES PER DAY (VEGEDA1\_)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5014	486,081	2751	58.0	56.2-59.8	2123	39.1	37.3-40.9	78	1.6	01.2-02.0	18	0.3	00.1-00.5	44	1.0	00.6-01.4
Male	2081	242,265	1328	64.8	62.3-67.3	709	33.0	30.5-35.5	17	0.8	00.2-01.4	6	0.2	00.0-00.4	21	1.1	00.5-01.7
Female	2933	243,816	1423	51.3	48.9-53.7	1414	45.2	42.8-47.6	61	2.3	01.5-03.1	12	0.3	00.1-00.5	23	1.0	00.4-01.6
Native	122	19,998	83	67.9	57.1-78.7	34	28.5	17.9-39.1	1	1.4	00.0-04.1	2	1.4	00.0-03.8	2	0.6	00.0-01.6
Non-Native	4837	460,417	2639	57.5	55.7-59.3	2064	39.7	37.9-41.5	77	1.6	01.2-02.0	16	0.2	00.0-00.4	41	1.0	00.6-01.4
18-24	237	80,586	156	67.8	61.5-74.1	72	28.5	22.6-34.4	4	1.5	00.0-03.1				5	2.2	00.2-04.2
25-34	543	81,677	321	58.4	53.7-63.1	204	38.2	33.7-42.7	12	2.1	00.7-03.5	1	0.1	00.0-00.3	5	1.2	00.0-02.4
35-44	602	69,527	342	58.5	54.0-63.0	246	39.3	34.8-43.8	9	1.3	00.3-02.3	4	0.9	00.0-01.9	1	0.1	00.0-00.3
45-54	938	86,058	530	57.4	53.7-61.1	376	39.3	35.8-42.8	16	1.7	00.7-02.7	3	0.2	00.0-00.4	13	1.4	00.6-02.2
55-64	1116	71,901	605	54.8	51.5-58.1	483	42.8	39.5-46.1	16	1.4	00.6-02.2	3	0.1	00.0-00.3	9	0.8	00.2-01.4
65+	1531	91,610	772	51.8	48.9-54.7	722	46.1	43.2-49.0	20	1.3	00.5-02.1	7	0.3	00.1-00.5	10	0.5	00.1-00.9
Less Than H.S.	318	46,561	189	63.3	56.6-70.0	120	33.1	26.8-39.4	2	0.7	00.0-01.9				7	2.9	00.0-05.8
H.S. or G.E.D.	1456	136,463	806	56.8	53.5-60.1	607	39.9	36.8-43.0	17	1.2	00.6-01.8	6	0.3	00.0-00.7	20	1.7	00.7-02.7
Some Post-H.S.	1559	183,535	868	59.3	56.2-62.4	651	38.3	35.4-41.2	26	1.7	00.9-02.5	5	0.2	00.0-00.4	9	0.5	00.1-00.9
College Graduate	1674	118,561	886	55.3	52.4-58.2	740	41.7	38.8-44.6	33	2.1	01.1-03.1	7	0.4	00.0-00.8	8	0.5	00.1-00.9
Less than \$15,000	363	42,268	208	63.7	57.0-70.4	136	31.9	25.6-38.2	5	0.9	00.1-01.7	3	0.5	00.0-01.1	11	3.1	00.7-05.5
\$15,000- 24,999	640	64,475	372	58.9	53.8-64.0	256	39.9	34.8-45.0	7	0.8	00.2-01.4	1	0.0	00.0-00.0	4	0.4	00.0-00.8
\$25,000- 34,999	570	52,589	305	58.6	53.3-63.9	251	39.5	34.2-44.8	8	1.3	00.1-02.5	1	0.1	00.0-00.3	5	0.5	00.0-01.1
\$35,000- 49,999	761	78,014	446	58.7	54.2-63.2	290	37.7	33.4-42.0	15	2.4	00.8-04.0	4	0.4	00.0-00.8	6	0.8	00.2-01.4
\$50,000- 74,999	842	77,903	457	55.7	51.6-59.8	363	41.2	37.3-45.1	13	2.0	00.6-03.4	3	0.4	00.0-01.0	6	0.7	00.1-01.3
\$75,000+	1198	105,950	642	56.8	53.5-60.1	528	41.3	38.0-44.6	23	1.6	00.8-02.4	2	0.1	00.0-00.3	3	0.2	00.0-00.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES  
TABLE 17: VEGETABLE INTAKE IN TIMES PER DAY (VEGEDA1\_)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2081	242,265	1328	64.8	62.3-67.3	709	33.0	30.5-35.5	17	0.8	00.2-01.4	6	0.2	00.0-00.4	21	1.1	00.5-01.7
Non-Native	2003	227,089	1281	64.9	62.4-67.4	681	33.0	30.5-35.5	16	0.8	00.4-01.2	5	0.1	00.0-00.3	20	1.1	00.5-01.7
18-24	115	40,930	80	71.5	62.9-80.1	31	25.5	17.3-33.7	2	1.3	00.0-03.1				2	1.7	00.0-04.4
25-34	256	44,023	177	67.1	60.6-73.6	75	31.0	24.7-37.3	2	0.8	00.0-02.2				2	1.1	00.0-02.9
35-44	282	36,210	185	65.4	58.9-71.9	95	33.6	27.1-40.1				2	1.0	00.0-02.6			
45-54	388	42,995	250	63.9	58.4-69.4	127	33.3	27.8-38.8	3	0.9	00.0-02.3				8	1.9	00.5-03.3
55-64	502	36,398	314	62.5	57.6-67.4	176	35.2	30.5-39.9	4	0.7	00.0-01.5	2	0.2	00.0-00.6	6	1.3	00.1-02.5
65+	523	39,858	313	57.6	52.7-62.5	199	40.4	35.5-45.3	6	1.2	00.0-02.4	2	0.3	00.0-00.7	3	0.5	00.0-01.3
Less Than H.S.	162	27,435	100	63.2	54.2-72.2	56	31.1	22.9-39.3	1	1.0	00.0-03.0				5	4.6	00.0-09.3
H.S. or G.E.D.	597	68,444	373	61.4	56.7-66.1	207	35.8	31.1-40.5	3	0.5	00.0-01.3	2	0.4	00.0-01.2	12	1.8	00.6-03.0
Some Post-H.S.	621	90,635	413	68.2	63.7-72.7	199	30.7	26.2-35.2	5	0.8	00.0-01.6	1	0.0	00.0-00.0	3	0.2	00.0-00.4
College Graduate	698	55,037	440	63.9	59.6-68.2	246	34.5	30.4-38.6	8	1.2	00.2-02.2	3	0.4	00.0-01.0	1	0.1	00.0-00.3
Less than \$15,000	114	18,896	68	67.5	57.1-77.9	41	29.9	19.7-40.1				1	0.3	00.0-00.9	4	2.3	00.0-04.7
\$15,000- 24,999	224	29,511	151	65.5	57.5-73.5	68	33.1	25.1-41.1	3	0.7	00.0-01.5				2	0.6	00.0-01.4
\$25,000- 34,999	231	27,507	144	64.7	57.1-72.3	84	34.6	27.0-42.2							3	0.7	00.0-01.7
\$35,000- 49,999	371	45,041	254	65.6	59.5-71.7	110	32.4	26.3-38.5	2	0.8	00.0-02.0	1	0.3	00.0-00.9	4	0.9	00.0-01.9
\$50,000- 74,999	399	42,675	260	65.7	60.0-71.4	132	31.8	26.3-37.3	2	1.1	00.0-02.7	2	0.7	00.0-01.9	3	0.7	00.0-01.7
\$75,000+	575	55,450	351	62.4	57.7-67.1	216	36.7	32.0-41.4	6	0.6	00.2-01.0	1	0.1	00.0-00.3	1	0.3	00.0-00.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES  
TABLE 18: VEGETABLE INTAKE IN TIMES PER DAY (VEGEDA1\_)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2933	243,816	1423	51.3	48.9-53.7	1414	45.2	42.8-47.6	61	2.3	01.5-03.1	12	0.3	00.1-00.5	23	1.0	00.4-01.6
Native	74	8,949	52	76.9	65.3-88.5	20	22.2	10.6-33.8				1	0.5	00.0-01.5	1	0.5	00.0-01.5
Non-Native	2834	233,327	1358	50.3	47.9-52.7	1383	46.1	43.7-48.5	61	2.4	01.6-03.2	11	0.3	00.1-00.5	21	0.8	00.2-01.4
18-24	122	39,656	76	64.0	55.2-72.8	41	31.6	23.0-40.2	2	1.7	00.0-04.1				3	2.7	00.0-05.6
25-34	287	37,655	144	48.2	41.7-54.7	129	46.6	40.1-53.1	10	3.7	01.3-06.1	1	0.3	00.0-00.9	3	1.2	00.0-02.6
35-44	320	33,317	157	51.0	44.9-57.1	151	45.4	39.3-51.5	9	2.8	00.8-04.8	2	0.7	00.0-01.7	1	0.1	00.0-00.3
45-54	550	43,063	280	50.9	46.2-55.6	249	45.4	40.7-50.1	13	2.5	01.1-03.9	3	0.4	00.0-00.8	5	0.9	00.0-01.9
55-64	614	35,503	291	46.9	42.4-51.4	307	50.7	46.2-55.2	12	2.1	00.7-03.5	1	0.1	00.0-00.3	3	0.3	00.0-00.7
65+	1008	51,752	459	47.3	43.8-50.8	523	50.5	47.0-54.0	14	1.4	00.6-02.2	5	0.4	00.0-00.8	7	0.5	00.1-00.9
Less Than H.S.	156	19,126	89	63.3	53.5-73.1	64	36.1	26.5-45.7	1	0.2	00.0-00.6				2	0.4	00.0-01.0
H.S. or G.E.D.	859	68,018	433	52.2	47.7-56.7	400	44.1	39.8-48.4	14	1.9	00.7-03.1	4	0.2	00.0-00.4	8	1.6	00.0-03.2
Some Post-H.S.	938	92,899	455	50.7	46.6-54.8	452	45.8	41.7-49.9	21	2.6	01.2-04.0	4	0.3	00.0-00.7	6	0.7	00.0-01.5
College Graduate	976	63,524	446	47.8	43.9-51.7	494	48.1	44.2-52.0	25	2.9	01.5-04.3	4	0.4	00.0-01.0	7	0.8	00.0-01.6
Less than \$15,000	249	23,372	140	60.5	52.3-68.7	95	33.5	25.7-41.3	5	1.5	00.0-03.1	2	0.7	00.0-01.7	7	3.8	00.1-07.5
\$15,000- 24,999	416	34,964	221	53.3	46.6-60.0	188	45.7	39.0-52.4	4	0.8	00.0-01.8	1	0.1	00.0-00.3	2	0.1	00.0-00.3
\$25,000- 34,999	339	25,082	161	51.9	44.8-59.0	167	44.9	38.0-51.8	8	2.6	00.1-05.1	1	0.3	00.0-00.9	2	0.3	00.0-00.7
\$35,000- 49,999	390	32,972	192	49.4	42.9-55.9	180	44.9	38.6-51.2	13	4.6	01.5-07.7	3	0.6	00.0-01.4	2	0.5	00.0-01.3
\$50,000- 74,999	443	35,228	197	43.6	38.1-49.1	231	52.5	47.0-58.0	11	3.1	00.9-05.3	1	0.1	00.0-00.3	3	0.8	00.0-01.8
\$75,000+	623	50,500	291	50.7	45.8-55.6	312	46.4	41.5-51.3	17	2.7	01.3-04.1	1	0.1	00.0-00.3	2	0.1	00.0-00.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 19: TOTAL FRUITS CONSUMED PER DAY (\_FRUTSUM)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			8+ per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5113	496,097	1650	36.9	35.1-38.7	2281	40.9	39.1-42.7	716	12.4	11.2-13.6	360	6.9	05.9-07.9	12	0.3	00.1-00.5	94	2.6	02.0-03.2
Male	2120	247,001	912	45.2	42.5-47.9	882	38.5	36.0-41.0	177	8.2	06.6-09.8	90	4.5	03.3-05.7	5	0.3	00.0-00.7	54	3.2	02.2-04.2
Female	2993	249,096	738	28.7	26.3-31.1	1399	43.2	40.8-45.6	539	16.6	15.0-18.2	270	9.3	07.9-10.7	7	0.3	00.1-00.5	40	2.0	01.2-02.8
Native	127	20,837	47	46.4	34.6-58.2	42	24.1	14.7-33.5	22	17.3	08.5-26.1	7	4.6	00.7-08.5	3	2.6	00.0-05.7	6	5.0	00.5-09.5
Non-Native	4926	468,999	1584	36.4	34.6-38.2	2215	41.7	39.9-43.5	684	12.2	11.0-13.4	350	7.1	06.1-08.1	9	0.2	00.0-00.4	84	2.4	01.8-03.0
18-24	243	82,668	112	47.4	40.7-54.1	82	32.3	26.2-38.4	20	8.1	04.6-11.6	23	9.0	05.3-12.7	1	0.4	00.0-01.2	5	2.8	00.3-05.3
25-34	552	83,217	213	38.7	34.2-43.2	209	36.7	32.2-41.2	85	14.8	11.5-18.1	31	6.4	04.0-08.8	3	0.7	00.0-01.5	11	2.8	01.0-04.6
35-44	604	69,839	241	41.9	37.4-46.4	219	33.8	29.5-38.1	91	14.8	11.5-18.1	42	6.8	04.6-09.0	1	0.4	00.0-01.2	10	2.5	00.7-04.3
45-54	951	87,414	362	38.9	35.4-42.4	390	41.8	38.3-45.3	113	10.2	08.2-12.2	62	6.3	04.5-08.1	1	0.1	00.0-00.3	23	2.8	01.6-04.0
55-64	1130	72,846	354	32.6	29.5-35.7	513	43.8	40.5-47.1	151	12.7	10.5-14.9	86	7.3	05.7-08.9	2	0.2	00.0-00.4	24	3.4	01.8-05.0
65+	1582	95,098	351	24.4	21.9-26.9	850	54.5	51.6-57.4	244	13.6	11.8-15.4	113	6.0	04.8-07.2	4	0.2	00.0-00.4	20	1.4	00.8-02.0
Less Than H.S.	333	48,105	97	34.3	27.2-41.4	155	43.9	37.0-50.8	38	7.9	04.8-11.0	20	5.1	02.4-07.8	1	0.2	00.0-00.6	22	8.6	04.1-13.1
H.S. or G.E.D.	1489	139,428	523	38.4	35.3-41.5	659	40.0	36.9-43.1	181	11.9	09.7-14.1	92	6.4	04.6-08.2	3	0.6	00.0-01.2	31	2.7	01.5-03.9
Some Post-H.S.	1594	187,962	551	39.5	36.4-42.6	681	38.9	36.0-41.8	227	12.3	10.3-14.3	100	6.9	05.1-08.7	5	0.2	00.0-00.4	30	2.1	01.1-03.1
College Graduate	1690	119,639	477	32.3	29.6-35.0	784	44.0	41.1-46.9	268	14.8	12.8-16.8	147	8.0	06.4-09.6	3	0.2	00.0-00.4	11	0.7	00.3-01.1
Less than \$15,000	369	43,251	118	37.4	30.3-44.5	155	37.1	30.2-44.0	53	11.5	07.4-15.6	25	7.7	03.8-11.6	3	0.7	00.0-01.7	15	5.5	02.0-09.0
\$15,000- 24,999	659	66,087	215	37.8	32.5-43.1	290	40.2	35.3-45.1	96	12.4	09.3-15.5	37	5.6	03.1-08.1	2	0.4	00.0-01.0	19	3.5	01.7-05.3
\$25,000- 34,999	580	53,253	173	33.0	27.9-38.1	279	46.7	41.4-52.0	80	13.1	09.4-16.8	38	5.5	03.1-07.9	1	0.0	00.0-00.0	9	1.7	00.5-02.9
\$35,000- 49,999	774	79,431	269	38.1	33.8-42.4	339	41.7	37.4-46.0	91	10.1	07.6-12.6	58	6.7	04.5-08.9				17	3.3	01.5-05.1
\$50,000- 74,999	853	79,351	300	40.0	35.9-44.1	371	38.8	34.9-42.7	109	12.1	09.6-14.6	62	7.5	05.1-09.9	3	0.4	00.0-01.0	8	1.2	00.2-02.2
\$75,000+	1209	106,995	391	35.4	32.1-38.7	539	42.9	39.6-46.2	181	13.8	11.4-16.2	88	6.7	04.9-08.5	3	0.5	00.0-01.3	7	0.7	00.1-01.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES  
TABLE 20: TOTAL FRUITS CONSUMED PER DAY (\_FRUTSUM)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			8+ per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2120	247,001	912	45.2	42.5-47.9	882	38.5	36.0-41.0	177	8.2	06.6-09.8	90	4.5	03.3-05.7	5	0.3	00.0-00.7	54	3.2	02.2-04.2
Native	50	11,698	26	49.5	32.6-66.4	9	16.8	03.9-29.7	7	19.3	05.0-33.6	2	3.6	00.0-08.9	2	2.8	00.0-07.1	4	7.9	00.3-15.5
Non-Native	2038	230,963	873	44.9	42.2-47.6	859	39.6	37.1-42.1	166	7.7	06.3-09.1	88	4.6	03.2-06.0	3	0.2	00.0-00.6	49	3.0	02.0-04.0
18-24	119	42,588	57	49.3	39.7-58.9	39	31.5	22.9-40.1	9	7.3	02.4-12.2	11	8.8	03.5-14.1	1	0.8	00.0-02.4	2	2.3	00.0-05.4
25-34	261	44,794	124	46.9	40.2-53.6	90	33.5	27.2-39.8	27	11.1	06.8-15.4	11	4.2	01.5-06.9				9	4.3	01.4-07.2
35-44	283	36,336	147	53.2	46.5-59.9	100	33.3	27.2-39.4	24	8.2	04.1-12.3	7	2.5	00.3-04.7	1	0.7	00.0-02.1	4	2.1	00.0-04.5
45-54	391	43,416	189	46.1	40.4-51.8	139	38.4	32.9-43.9	27	6.5	03.8-09.2	19	4.4	02.0-06.8	1	0.2	00.0-00.6	16	4.3	01.9-06.7
55-64	508	36,837	211	41.7	36.8-46.6	208	39.7	35.0-44.4	50	9.7	06.8-12.6	24	4.2	02.4-06.0	1	0.2	00.0-00.6	14	4.5	02.0-07.0
65+	541	41,015	176	34.0	29.3-38.7	301	56.0	51.1-60.9	38	6.3	04.1-08.5	17	2.2	01.0-03.4	1	0.2	00.0-00.6	8	1.3	00.3-02.3
Less Than H.S.	168	27,818	64	42.3	32.7-51.9	69	36.3	27.7-44.9	15	7.7	02.8-12.6	6	3.9	00.4-07.4	1	0.3	00.0-00.9	13	9.5	03.6-15.4
H.S. or G.E.D.	612	70,270	284	46.5	41.6-51.4	237	36.1	31.6-40.6	45	9.2	06.1-12.3	25	4.3	02.1-06.5	2	0.8	00.0-02.0	19	3.0	01.4-04.6
Some Post-H.S.	632	92,669	298	48.8	43.9-53.7	252	37.8	33.1-42.5	46	6.4	04.0-08.8	19	4.1	01.9-06.3	2	0.2	00.0-00.4	15	2.7	01.1-04.3
College Graduate	705	55,530	265	39.0	34.7-43.3	324	44.5	40.2-48.8	70	10.0	07.3-12.7	39	5.4	03.2-07.6				7	1.0	00.2-01.8
Less than \$15,000	116	19,377	52	44.1	32.3-55.9	39	32.8	21.4-44.2	10	7.4	01.3-13.5	6	6.9	00.6-13.2	1	0.4	00.0-01.2	8	8.3	01.4-15.2
\$15,000- 24,999	228	29,818	107	49.2	41.0-57.4	84	35.5	27.9-43.1	23	9.7	05.0-14.4	6	2.5	00.0-05.0	1	0.3	00.0-00.9	7	2.9	00.4-05.4
\$25,000- 34,999	234	27,709	85	36.6	28.8-44.4	108	45.1	37.1-53.1	22	10.7	05.2-16.2	13	5.2	01.3-09.1				6	2.4	00.2-04.6
\$35,000- 49,999	379	45,918	162	43.7	37.6-49.8	165	41.8	35.7-47.9	19	4.5	02.1-06.9	16	4.2	01.5-06.9				17	5.8	02.7-08.9
\$50,000- 74,999	404	43,818	191	49.3	43.4-55.2	166	37.2	31.7-42.7	28	7.8	04.5-11.1	12	3.2	01.0-05.4	1	0.6	00.0-01.8	6	1.9	00.1-03.7
\$75,000+	580	55,879	242	44.7	39.8-49.6	252	41.4	36.7-46.1	54	8.4	05.9-10.9	28	4.6	02.4-06.8	2	0.8	00.0-02.0	2	0.2	00.0-00.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES  
TABLE 21: TOTAL FRUITS CONSUMED PER DAY (\_FRUTSUM)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			8+ per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2993	249,096	738	28.7	26.3-31.1	1399	43.2	40.8-45.6	539	16.6	15.0-18.2	270	9.3	07.9-10.7	7	0.3	00.1-00.5	40	2.0	01.2-02.8
Native	77	9,140	21	42.3	26.2-58.4	33	33.4	19.7-47.1	15	14.7	06.3-23.1	5	5.9	00.0-11.8	1	2.3	00.0-06.8	2	1.3	00.0-03.5
Non-Native	2888	238,036	711	28.1	25.9-30.3	1356	43.7	41.3-46.1	518	16.7	14.9-18.5	262	9.4	08.0-10.8	6	0.2	00.0-00.4	35	1.9	01.1-02.7
18-24	124	40,080	55	45.4	36.2-54.6	43	33.1	24.5-41.7	11	8.9	03.6-14.2	12	9.1	03.8-14.4				3	3.5	00.0-07.6
25-34	291	38,423	89	29.1	23.4-34.8	119	40.4	34.1-46.7	58	19.1	14.2-24.0	20	8.9	05.0-12.8	3	1.4	00.0-03.0	2	1.0	00.0-02.6
35-44	321	33,502	94	29.5	24.0-35.0	119	34.3	28.6-40.0	67	21.9	16.8-27.0	35	11.4	07.5-15.3				6	2.8	00.4-05.2
45-54	560	43,998	173	31.7	27.4-36.0	251	45.1	40.4-49.8	86	13.8	10.9-16.7	43	8.1	05.6-10.6				7	1.3	00.3-02.3
55-64	622	36,009	143	23.2	19.5-26.9	305	48.0	43.5-52.5	101	15.9	12.8-19.0	62	10.5	07.8-13.2	1	0.1	00.0-00.3	10	2.3	00.7-03.9
65+	1041	54,082	175	17.2	14.7-19.7	549	53.4	49.9-56.9	206	19.0	16.3-21.7	96	8.8	06.8-10.8	3	0.1	00.0-00.3	12	1.4	00.4-02.4
Less Than H.S.	165	20,287	33	23.2	13.8-32.6	86	54.4	44.0-64.8	23	8.1	04.6-11.6	14	6.8	02.9-10.7				9	7.5	00.4-14.6
H.S. or G.E.D.	877	69,158	239	30.1	26.0-34.2	422	44.0	39.7-48.3	136	14.5	11.6-17.4	67	8.6	06.1-11.1	1	0.3	00.0-00.9	12	2.4	00.6-04.2
Some Post-H.S.	962	95,293	253	30.3	26.4-34.2	429	40.0	36.1-43.9	181	18.2	15.1-21.3	81	9.7	07.2-12.2	3	0.3	00.0-00.7	15	1.5	00.5-02.5
College Graduate	985	64,109	212	26.5	22.8-30.2	460	43.6	39.7-47.5	198	18.9	16.0-21.8	108	10.3	07.9-12.7	3	0.3	00.0-00.7	4	0.4	00.0-00.8
Less than \$15,000	253	23,874	66	32.0	23.4-40.6	116	40.6	32.4-48.8	43	14.9	09.4-20.4	19	8.3	03.4-13.2	2	1.0	00.0-02.6	7	3.3	00.0-06.6
\$15,000- 24,999	431	36,270	108	28.4	22.3-34.5	206	44.0	37.5-50.5	73	14.7	10.4-19.0	31	8.2	04.1-12.3	1	0.6	00.0-01.8	12	4.1	01.6-06.6
\$25,000- 34,999	346	25,544	88	29.0	22.5-35.5	171	48.4	41.5-55.3	58	15.7	10.8-20.6	25	5.8	02.9-08.7	1	0.1	00.0-00.3	3	1.0	00.0-02.2
\$35,000- 49,999	395	33,513	107	30.5	24.6-36.4	174	41.6	35.3-47.9	72	17.8	12.9-22.7	42	10.1	06.6-13.6						
\$50,000- 74,999	449	35,533	109	28.6	23.3-33.9	205	40.8	35.5-46.1	81	17.4	13.3-21.5	50	12.7	08.6-16.8	2	0.2	00.0-00.4	2	0.4	00.0-01.0
\$75,000+	629	51,115	149	25.2	20.9-29.5	287	44.6	39.7-49.5	127	19.7	15.8-23.6	60	9.1	06.6-11.6	1	0.3	00.0-00.9	5	1.3	00.1-02.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 22: TOTAL VEGETABLES CONSUMED PER DAY (\_VEGESUM)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			8+ per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5098	493,820	1246	27.4	25.6-29.2	2283	43.7	41.9-45.5	988	17.9	16.5-19.3	545	10.0	09.0-11.0	15	0.3	00.1-00.5	21	0.6	00.2-01.0
Male	2114	246,344	646	31.6	29.1-34.1	975	44.8	42.1-47.5	337	15.8	13.8-17.8	141	6.9	05.5-08.3	3	0.1	00.0-00.3	12	0.7	00.1-01.3
Female	2984	247,476	600	23.2	21.0-25.4	1308	42.6	40.2-45.0	651	20.1	18.3-21.9	404	13.1	11.5-14.7	12	0.5	00.1-00.9	9	0.5	00.1-00.9
Native	127	20,837	57	45.1	33.3-56.9	40	28.1	18.3-37.9	14	12.9	04.3-21.5	15	13.5	05.5-21.5				1	0.4	00.0-01.2
Non-Native	4912	466,779	1174	26.3	24.7-27.9	2218	44.6	42.8-46.4	963	18.3	16.9-19.7	523	9.9	08.9-10.9	15	0.3	00.1-00.5	19	0.6	00.2-01.0
18-24	242	82,313	91	38.8	32.3-45.3	92	37.1	30.6-43.6	37	14.9	10.2-19.6	20	8.0	04.5-11.5				2	1.1	00.0-02.7
25-34	549	82,550	138	25.4	21.3-29.5	245	44.8	40.1-49.5	104	18.4	14.9-21.9	54	9.8	07.1-12.5	4	0.7	00.0-01.5	4	1.0	00.0-02.0
35-44	603	69,666	149	25.2	21.3-29.1	263	44.2	39.7-48.7	114	17.5	14.2-20.8	75	12.7	09.6-15.8	1	0.2	00.0-00.6	1	0.2	00.0-00.6
45-54	951	87,404	242	26.5	23.2-29.8	435	44.8	41.1-48.5	170	17.8	15.1-20.5	95	9.8	07.6-12.0	5	0.8	00.0-01.6	4	0.5	00.1-00.9
55-64	1127	72,642	264	25.3	22.2-28.4	509	44.6	41.3-47.9	213	18.3	15.8-20.8	134	11.1	09.1-13.1	3	0.3	00.0-00.7	4	0.4	00.0-01.0
65+	1575	94,246	346	22.9	20.5-25.3	716	46.7	43.8-49.6	347	20.9	18.5-23.3	159	9.1	07.5-10.7	2	0.1	00.0-00.3	5	0.5	00.1-00.9
Less Than H.S.	330	47,613	116	35.7	28.6-42.8	143	42.8	35.9-49.7	41	11.8	07.7-15.9	24	6.7	03.6-09.8				6	3.0	00.1-05.9
H.S. or G.E.D.	1487	138,969	407	28.9	26.0-31.8	682	44.7	41.4-48.0	255	16.0	13.6-18.4	132	9.5	07.5-11.5	1	0.1	00.0-00.3	10	0.8	00.2-01.4
Some Post-H.S.	1585	186,703	396	28.3	25.4-31.2	711	43.1	40.0-46.2	313	18.6	16.2-21.0	155	9.4	07.6-11.2	7	0.5	00.1-00.9	3	0.1	00.0-00.3
College Graduate	1689	119,572	326	20.9	18.4-23.4	744	44.0	41.1-46.9	377	21.5	19.1-23.9	233	12.9	10.9-14.9	7	0.5	00.1-00.9	2	0.2	00.0-00.6
Less than \$15,000	368	43,041	118	36.5	29.4-43.6	141	35.9	29.0-42.8	68	17.3	12.0-22.6	36	8.3	04.6-12.0	1	0.3	00.0-00.9	4	1.7	00.0-03.7
\$15,000- 24,999	655	65,580	197	31.9	27.0-36.8	296	44.8	39.7-49.9	97	12.5	09.2-15.8	59	9.9	06.6-13.2	4	0.5	00.0-01.1	2	0.4	00.0-01.0
\$25,000- 34,999	578	53,138	132	25.9	21.0-30.8	280	48.8	43.3-54.3	104	17.2	13.3-21.1	58	7.5	05.0-10.0	1	0.4	00.0-01.2	3	0.4	00.0-00.8
\$35,000- 49,999	773	79,313	198	27.4	23.5-31.3	345	42.2	37.9-46.5	146	18.8	15.3-22.3	76	10.4	07.7-13.1	2	0.4	00.0-01.0	6	0.9	00.1-01.7
\$50,000- 74,999	854	79,411	200	25.6	21.9-29.3	403	46.3	42.2-50.4	149	16.7	13.8-19.6	98	10.9	08.4-13.4	3	0.4	00.0-01.0	1	0.0	00.0-00.0
\$75,000+	1206	106,634	234	20.3	17.6-23.0	553	47.3	43.8-50.8	275	21.8	19.1-24.5	141	10.3	08.3-12.3	3	0.2	00.0-00.6			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 23: TOTAL VEGETABLES CONSUMED PER DAY (\_VEGESUM)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			8+ per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2114	246,344	646	31.6	29.1-34.1	975	44.8	42.1-47.5	337	15.8	13.8-17.8	141	6.9	05.5-08.3	3	0.1	00.0-00.3	12	0.7	00.1-01.3
Native	50	11,698	20	35.6	19.1-52.1	16	30.8	16.1-45.5	6	16.7	02.2-31.2	7	16.2	04.0-28.4				1	0.7	00.0-02.1
Non-Native	2033	230,363	616	31.0	28.5-33.5	947	45.9	43.2-48.6	325	15.8	13.8-17.8	131	6.4	05.0-07.8	3	0.2	00.0-00.4	11	0.8	00.2-01.4
18-24	118	42,233	45	38.5	29.1-47.9	48	39.0	29.8-48.2	14	13.3	06.6-20.0	10	7.9	03.0-12.8				1	1.3	00.0-03.8
25-34	261	44,794	84	30.6	24.5-36.7	115	45.4	38.7-52.1	45	17.4	12.5-22.3	15	5.6	02.7-08.5				2	1.1	00.0-02.9
35-44	282	36,210	80	28.5	22.4-34.6	130	46.9	40.2-53.6	49	15.6	11.1-20.1	23	9.0	04.7-13.3						
45-54	392	43,526	121	31.0	25.7-36.3	181	44.2	38.5-49.9	59	15.6	11.5-19.7	26	7.7	04.4-11.0	1	0.5	00.0-01.5	4	0.9	00.0-01.9
55-64	506	36,739	153	32.3	27.6-37.0	234	45.6	40.7-50.5	86	16.0	12.5-19.5	28	4.9	02.9-06.9	2	0.4	00.0-01.0	3	0.8	00.0-01.8
65+	539	40,876	158	28.0	23.7-32.3	258	48.2	43.3-53.1	82	16.7	13.0-20.4	39	6.8	04.4-09.2				2	0.3	00.0-00.7
Less Than H.S.	167	27,860	62	34.5	25.5-43.5	74	44.2	34.8-53.6	16	10.9	05.2-16.6	11	6.3	02.2-10.4				4	4.2	00.0-08.9
H.S. or G.E.D.	610	69,856	204	32.0	27.5-36.5	280	45.2	40.3-50.1	89	15.1	11.8-18.4	31	7.0	04.1-09.9				6	0.8	00.2-01.4
Some Post-H.S.	630	92,481	208	34.0	29.3-38.7	283	43.5	38.8-48.2	96	16.0	12.3-19.7	38	6.0	03.6-08.4	3	0.4	00.0-01.0	2	0.1	00.0-00.3
College Graduate	704	55,432	171	25.7	21.8-29.6	337	47.0	42.7-51.3	135	18.5	15.2-21.8	61	8.8	06.3-11.3						
Less than \$15,000	117	19,504	46	42.5	30.7-54.3	41	32.3	21.5-43.1	18	15.3	06.7-23.9	10	8.9	02.2-15.6				2	1.0	00.0-02.4
\$15,000- 24,999	227	29,746	92	37.1	29.1-45.1	91	43.3	35.1-51.5	29	12.6	07.1-18.1	12	6.3	02.0-10.6	2	0.5	00.0-01.3	1	0.3	00.0-00.9
\$25,000- 34,999	233	27,665	63	29.7	22.1-37.3	124	50.3	42.1-58.5	34	15.2	09.7-20.7	9	4.1	00.8-07.4				3	0.7	00.0-01.7
\$35,000- 49,999	378	45,822	116	31.2	25.5-36.9	179	44.0	37.9-50.1	55	18.0	12.9-23.1	24	5.8	03.1-08.5				4	1.0	00.0-02.0
\$50,000- 74,999	406	43,998	127	31.9	26.4-37.4	201	49.1	43.2-55.0	51	11.2	07.7-14.7	26	7.3	04.0-10.6	1	0.5	00.0-01.5			
\$75,000+	578	55,632	141	23.9	19.8-28.0	271	48.2	43.3-53.1	120	20.0	16.3-23.7	46	8.0	05.3-10.7						

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 9: FRUITS AND VEGETABLES**

**TABLE 24: TOTAL VEGETABLES CONSUMED PER DAY (\_VEGESUM)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, < 1 per day			1 - 2 per day			>2, <= 3 per day			>3, < 8 per day			8+ per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2984	247,476	600	23.2	21.0-25.4	1308	42.6	40.2-45.0	651	20.1	18.3-21.9	404	13.1	11.5-14.7	12	0.5	0.1-0.9	9	0.5	0.1-0.9
Native	77	9,140	37	57.2	42.5-71.9	24	24.7	12.7-36.7	8	7.9	0.2-13.8	8	10.2	0.8-19.6						
Non-Native	2879	236,416	558	21.8	19.6-24.0	1271	43.4	41.0-45.8	638	20.6	18.6-22.6	392	13.2	11.6-14.8	12	0.5	0.1-0.9	8	0.4	0.0-0.8
18-24	124	40,080	46	39.1	29.9-48.3	44	35.1	26.3-43.9	23	16.6	0.9-23.3	10	8.2	0.3-13.3				1	0.9	0.0-0.27
25-34	288	37,756	54	19.1	14.0-24.2	130	44.1	37.6-50.6	59	19.6	14.5-24.7	39	14.8	10.1-19.5	4	1.5	0.0-0.33	2	0.8	0.0-0.20
35-44	321	33,456	69	21.7	16.6-26.8	133	41.3	35.4-47.2	65	19.6	14.5-24.7	52	16.6	12.1-21.1	1	0.3	0.0-0.9	1	0.4	0.0-0.12
45-54	559	43,878	121	21.9	18.0-25.8	254	45.3	40.6-50.0	111	19.9	16.2-23.6	69	11.8	0.8-14.7	4	1.0	0.0-0.22			
55-64	621	35,904	111	18.1	14.6-21.6	275	43.6	39.1-48.1	127	20.7	17.2-24.2	106	17.4	14.1-20.7	1	0.1	0.0-0.3	1	0.1	0.0-0.3
65+	1036	53,370	188	19.0	16.3-21.7	458	45.5	42.0-49.0	265	24.0	21.1-26.9	120	10.8	0.8-13.0	2	0.1	0.0-0.3	3	0.6	0.0-0.14
Less Than H.S.	163	19,753	54	37.5	26.7-48.3	69	40.8	30.6-51.0	25	12.9	0.6-19.2	13	7.4	0.2-12.1				2	1.3	0.0-0.33
H.S. or G.E.D.	877	69,113	203	25.8	21.7-29.9	402	44.1	39.8-48.4	166	17.0	13.9-20.1	101	12.0	0.9-14.7	1	0.2	0.0-0.6	4	0.9	0.0-0.21
Some Post-H.S.	955	94,222	188	22.8	19.3-26.3	428	42.7	38.8-46.6	217	21.2	18.1-24.3	117	12.7	10.0-15.4	4	0.6	0.0-0.14	1	0.0	0.0-0.00
College Graduate	985	64,140	155	16.8	13.7-19.9	407	41.5	37.6-45.4	242	24.0	20.7-27.3	172	16.5	13.6-19.4	7	0.9	0.1-0.17	2	0.4	0.0-0.10
Less than \$15,000	251	23,537	72	31.6	23.2-40.0	100	38.8	30.4-47.2	50	19.0	12.7-25.3	26	7.8	0.4-11.5	1	0.5	0.0-0.15	2	2.3	0.0-0.56
\$15,000- 24,999	428	35,834	105	27.6	21.5-33.7	205	46.1	39.6-52.6	68	12.4	0.8-16.3	47	12.9	0.8-17.6	2	0.4	0.0-0.12	1	0.5	0.0-0.15
\$25,000- 34,999	345	25,473	69	21.7	15.8-27.6	156	47.1	40.2-54.0	70	19.3	13.6-25.0	49	11.2	0.7-14.7	1	0.8	0.0-0.24			
\$35,000- 49,999	395	33,491	82	22.1	16.8-27.4	166	39.7	33.6-45.8	91	19.8	15.3-24.3	52	16.6	11.3-21.9	2	0.9	0.0-0.25	2	0.8	0.0-0.20
\$50,000- 74,999	448	35,413	73	17.9	13.4-22.4	202	42.8	37.3-48.3	98	23.5	18.6-28.4	72	15.4	11.5-19.3	2	0.3	0.0-0.7	1	0.1	0.0-0.3
\$75,000+	628	51,002	93	16.4	12.7-20.1	282	46.3	41.4-51.2	155	23.9	19.8-28.0	95	12.9	10.2-15.6	3	0.5	0.0-0.11			

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**

**SECTION 10: EXERCISE CONTENTS**

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	ADULTS THAT REPORT DOING PHYSICAL ACTIVITY OR EXERCISE DURING THE PAST 30 DAYS OTHER THAN THEIR REGULAR JOB (_TOTINDA)	
1	MALES AND FEMALES	144
2	MALES ONLY	145
3	FEMALES ONLY	146
	ESTIMATED ACTIVITY INTENSITY FOR FIRST ACTIVITY (ACTINT1_)	
4	MALES AND FEMALES	147
5	MALES ONLY	148
6	FEMALES ONLY	149
	ESTIMATED ACTIVITY INTENSITY FOR SECOND ACTIVITY (ACTINT2_)	
7	MALES AND FEMALES	150
8	MALES ONLY	151
9	FEMALES ONLY	152
	PHYSICAL ACTIVITY CATEGORIES (_PACAT)	
10	MALES AND FEMALES	153
11	MALES ONLY	154
12	FEMALES ONLY	155
	PHYSICAL ACTIVITY INDEX (_PAINDEX)	
13	MALES AND FEMALES	156
14	MALES ONLY	157
15	FEMALES ONLY	158
	MUSCLE STRENGTHENING RECOMMENDATION (_PASTRNG)	
16	MALES AND FEMALES	159
17	MALES ONLY	160
18	FEMALES ONLY	161

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 10: EXERCISE CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	AEROBIC AND STRENGTHENING GUIDELINE (_PAREC)	
19	MALES AND FEMALES	162
20	MALES ONLY	163
21	FEMALES ONLY	164
	AEROBIC AND STRENGTHENING (2-LEVEL) (_PASTAER)	
22	MALES AND FEMALES	165
23	MALES ONLY	166
24	FEMALES ONLY	167

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 1: ADULTS THAT REPORT DOING PHYSICAL ACTIVITY OR EXERCISE DURING THE PAST 30 DAYS OTHER THAN THEIR REGULAR JOB (\_TOTINDA)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Some Physical Activity or Exercise			No Physical Activity or Exercise		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5042	487,734	3616	72.9	71.3-74.5	1426	27.1	25.5-28.7
Male	2092	243,110	1490	71.8	69.4-74.2	602	28.2	25.8-30.6
Female	2950	244,624	2126	74.0	72.0-76.0	824	26.0	24.0-28.0
Native	125	20,748	81	65.3	53.9-76.7	44	34.7	23.3-46.1
Non-Native	4860	461,000	3500	73.5	71.9-75.1	1360	26.5	24.9-28.1
18-24	237	80,657	203	84.5	79.4-89.6	34	15.5	10.4-20.6
25-34	545	81,956	429	78.0	74.1-81.9	116	22.0	18.1-25.9
35-44	599	69,132	458	73.3	69.2-77.4	141	26.7	22.6-30.8
45-54	940	86,397	690	69.9	66.4-73.4	250	30.1	26.6-33.6
55-64	1118	72,052	796	69.9	66.8-73.0	322	30.1	27.0-33.2
65+	1554	92,803	1007	63.6	60.9-66.3	547	36.4	33.7-39.1
Less Than H.S.	324	46,638	185	61.9	55.2-68.6	139	38.1	31.4-44.8
H.S. or G.E.D.	1466	137,158	930	65.7	62.6-68.8	536	34.3	31.2-37.4
Some Post-H.S.	1565	184,390	1107	73.2	70.5-75.9	458	26.8	24.1-29.5
College Graduate	1680	118,585	1388	84.9	82.9-86.9	292	15.1	13.1-17.1
Less than \$15,000	364	42,623	222	68.9	62.6-75.2	142	31.1	24.8-37.4
\$15,000- 24,999	645	64,221	400	64.0	59.1-68.9	245	36.0	31.1-40.9
\$25,000- 34,999	569	52,485	375	68.8	63.9-73.7	194	31.2	26.3-36.1
\$35,000- 49,999	757	77,641	529	72.1	68.2-76.0	228	27.9	24.0-31.8
\$50,000- 74,999	848	78,958	647	75.0	71.3-78.7	201	25.0	21.3-28.7
\$75,000+	1201	106,240	977	80.1	77.4-82.8	224	19.9	17.2-22.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 2: ADULTS THAT REPORT DOING PHYSICAL ACTIVITY OR EXERCISE DURING THE PAST 30 DAYS OTHER THAN THEIR REGULAR JOB (\_TOTINDA)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Some Physical Activity or Exercise			No Physical Activity or Exercise		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2092	243,110	1490	71.8	69.4-74.2	602	28.2	25.8-30.6
Native	50	11,698	33	67.6	51.1-84.1	17	32.4	15.9-48.9
Non-Native	2011	227,129	1439	72.2	69.8-74.6	572	27.8	25.4-30.2
18-24	115	41,001	97	82.9	75.3-90.5	18	17.1	09.5-24.7
25-34	258	44,341	199	76.1	70.2-82.0	59	23.9	18.0-29.8
35-44	280	35,956	206	71.5	65.4-77.6	74	28.5	22.4-34.6
45-54	390	43,237	268	65.3	59.8-70.8	122	34.7	29.2-40.2
55-64	503	36,527	352	69.2	64.5-73.9	151	30.8	26.1-35.5
65+	532	40,343	359	65.6	60.9-70.3	173	34.4	29.7-39.1
Less Than H.S.	165	27,259	102	63.0	53.8-72.2	63	37.0	27.8-46.2
H.S. or G.E.D.	602	68,892	364	62.6	57.9-67.3	238	37.4	32.7-42.1
Some Post-H.S.	621	91,127	433	73.0	68.9-77.1	188	27.0	22.9-31.1
College Graduate	701	55,118	588	85.2	82.3-88.1	113	14.8	11.9-17.7
Less than \$15,000	114	19,169	76	74.5	64.7-84.3	38	25.5	15.7-35.3
\$15,000- 24,999	223	29,018	136	61.2	53.0-69.4	87	38.8	30.6-47.0
\$25,000- 34,999	232	27,540	149	67.3	59.9-74.7	83	32.7	25.3-40.1
\$35,000- 49,999	372	45,088	247	68.4	62.7-74.1	125	31.6	25.9-37.3
\$50,000- 74,999	404	43,777	299	73.3	67.8-78.8	105	26.7	21.2-32.2
\$75,000+	576	55,492	459	78.7	74.8-82.6	117	21.3	17.4-25.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 3: ADULTS THAT REPORT DOING PHYSICAL ACTIVITY OR EXERCISE DURING THE PAST 30 DAYS OTHER THAN THEIR REGULAR JOB (\_TOTINDA)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Some Physical Activity or Exercise			No Physical Activity or Exercise		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2950	244,624	2126	74.0	72.0-76.0	824	26.0	24.0-28.0
Native	75	9,050	48	62.4	47.5-77.3	27	37.6	22.7-52.5
Non-Native	2849	233,871	2061	74.7	72.7-76.7	788	25.3	23.3-27.3
18-24	122	39,656	106	86.1	79.4-92.8	16	13.9	07.2-20.6
25-34	287	37,615	230	80.3	75.2-85.4	57	19.7	14.6-24.8
35-44	319	33,176	252	75.4	69.9-80.9	67	24.6	19.1-30.1
45-54	550	43,159	422	74.6	70.3-78.9	128	25.4	21.1-29.7
55-64	615	35,525	444	70.5	66.4-74.6	171	29.5	25.4-33.6
65+	1022	52,460	648	62.1	58.6-65.6	374	37.9	34.4-41.4
Less Than H.S.	159	19,379	83	60.4	50.4-70.4	76	39.6	29.6-49.6
H.S. or G.E.D.	864	68,267	566	68.8	64.9-72.7	298	31.2	27.3-35.1
Some Post-H.S.	944	93,263	674	73.5	70.0-77.0	270	26.5	23.0-30.0
College Graduate	979	63,467	800	84.7	82.2-87.2	179	15.3	12.8-17.8
Less than \$15,000	250	23,454	146	64.3	56.5-72.1	104	35.7	27.9-43.5
\$15,000- 24,999	422	35,203	264	66.3	60.4-72.2	158	33.7	27.8-39.6
\$25,000- 34,999	337	24,945	226	70.5	64.6-76.4	111	29.5	23.6-35.4
\$35,000- 49,999	385	32,553	282	77.3	72.0-82.6	103	22.7	17.4-28.0
\$50,000- 74,999	444	35,181	348	77.0	72.3-81.7	96	23.0	18.3-27.7
\$75,000+	625	50,748	518	81.7	77.8-85.6	107	18.3	14.4-22.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 4: ESTIMATED ACTIVITY INTENSITY FOR FIRST ACTIVITY (ACTINT1\_)**  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not Moderate nor Vigorous or No Activity			Moderate			Vigorous		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3554	349,614	126	4.8	03.8-05.8	2342	73.6	71.8-75.4	1086	21.6	20.0-23.2
Male	1470	171,822	86	7.6	05.6-09.6	990	74.3	71.8-76.8	394	18.1	16.1-20.1
Female	2084	177,792	40	2.1	01.3-02.9	1352	73.0	70.6-75.4	692	25.0	22.8-27.2
Native	80	13,527	6	5.9	00.8-11.0	64	88.9	82.4-95.4	10	5.1	01.4-08.8
Non-Native	3443	333,334	120	4.8	03.8-05.8	2264	73.0	71.2-74.8	1059	22.2	20.6-23.8
18-24	200	67,243	17	8.5	04.6-12.4	169	84.8	79.7-89.9	14	6.8	03.3-10.3
25-34	427	63,546	34	7.8	05.1-10.5	362	84.9	81.2-88.6	31	7.3	04.6-10.0
35-44	457	50,610	21	4.2	02.2-06.2	357	81.0	77.3-84.7	79	14.8	11.5-18.1
45-54	690	60,412	26	4.0	02.2-05.8	523	77.0	73.5-80.5	141	18.9	15.8-22.0
55-64	791	50,044	14	1.2	00.6-01.8	588	77.5	74.4-80.6	189	21.3	18.2-24.4
65+	989	57,759	14	1.5	00.5-02.5	343	34.8	31.3-38.3	632	63.7	60.2-67.2
Less Than H.S.	178	27,684	3	3.4	00.0-07.5	81	63.4	55.2-71.6	94	33.1	25.5-40.7
H.S. or G.E.D.	910	88,778	21	3.0	01.4-04.6	576	74.7	71.6-77.8	313	22.3	19.4-25.2
Some Post-H.S.	1089	132,939	41	5.3	03.3-07.3	768	77.2	74.3-80.1	280	17.5	15.0-20.0
College Graduate	1374	100,012	61	6.0	04.2-07.8	915	70.6	67.7-73.5	398	23.4	20.9-25.9
Less than \$15,000	219	28,973	11	7.3	02.0-12.6	136	75.5	68.6-82.4	72	17.3	12.2-22.4
\$15,000- 24,999	391	40,541	13	5.8	02.3-09.3	228	67.9	62.0-73.8	150	26.3	21.0-31.6
\$25,000- 34,999	373	35,867	9	2.9	00.5-05.3	233	73.0	67.7-78.3	131	24.1	19.2-29.0
\$35,000- 49,999	525	55,450	10	1.6	00.4-02.8	352	78.1	74.4-81.8	163	20.3	16.8-23.8
\$50,000- 74,999	642	58,728	25	4.8	02.6-07.0	460	75.8	72.1-79.5	157	19.5	16.2-22.8
\$75,000+	968	84,527	46	6.5	04.3-08.7	671	71.8	68.3-75.3	251	21.6	18.7-24.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 5: ESTIMATED ACTIVITY INTENSITY FOR FIRST ACTIVITY (ACTINT1\_)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not Moderate nor Vigorous or No Activity			Moderate			Vigorous		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1470	171,822	86	7.6	05.6-09.6	990	74.3	71.8-76.8	394	18.1	16.1-20.1
Non-Native	1422	161,734	81	7.6	05.6-09.6	952	73.3	70.6-76.0	389	19.1	16.9-21.3
18-24	95	33,445	13	13.5	06.4-20.6	81	85.2	77.8-92.6	1	1.3	00.0-03.8
25-34	198	33,390	27	12.9	08.0-17.8	165	83.5	78.0-89.0	6	3.6	00.7-06.5
35-44	205	25,593	17	6.9	03.4-10.4	162	81.7	76.0-87.4	26	11.4	06.7-16.1
45-54	268	28,224	12	5.4	02.1-08.7	200	76.0	70.3-81.7	56	18.6	13.5-23.7
55-64	350	25,162	9	1.4	00.4-02.4	262	78.9	74.4-83.4	79	19.7	15.2-24.2
65+	354	26,009	8	2.2	00.6-03.8	120	34.7	28.8-40.6	226	63.1	57.2-69.0
Less Than H.S.	100	16,645	2	3.3	00.0-08.4	53	66.8	56.6-77.0	45	29.9	20.5-39.3
H.S. or G.E.D.	359	42,567	14	4.9	02.2-07.6	238	76.8	72.3-81.3	107	18.3	14.4-22.2
Some Post-H.S.	429	65,941	34	9.6	05.9-13.3	320	78.1	73.4-82.8	75	12.3	09.2-15.4
College Graduate	582	46,670	36	8.7	05.6-11.8	379	69.1	64.8-73.4	167	22.1	18.6-25.6
Less than \$15,000	75	14,039	6	11.9	01.7-22.1	53	78.6	67.6-89.6	16	9.6	04.3-14.9
\$15,000- 24,999	135	17,681	10	11.4	04.1-18.7	89	71.6	62.6-80.6	36	17.0	10.7-23.3
\$25,000- 34,999	148	18,375	8	5.6	01.1-10.1	94	75.2	67.6-82.8	46	19.1	12.6-25.6
\$35,000- 49,999	244	30,303	5	1.7	00.0-03.5	163	77.8	72.3-83.3	76	20.5	15.4-25.6
\$50,000- 74,999	296	31,726	18	6.9	03.4-10.4	214	77.1	71.8-82.4	64	16.1	11.6-20.6
\$75,000+	453	43,332	31	9.6	05.7-13.5	301	69.9	64.8-75.0	121	20.5	16.6-24.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 6: ESTIMATED ACTIVITY INTENSITY FOR FIRST ACTIVITY (ACTINT1\_)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not Moderate nor Vigorous or No Activity			Moderate			Vigorous		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2084	177,792	40	2.1	01.3-02.9	1352	73.0	70.6-75.4	692	25.0	22.8-27.2
Non-Native	2021	171,599	39	2.1	01.3-02.9	1312	72.7	70.3-75.1	670	25.2	23.0-27.4
18-24	105	33,798	4	3.5	00.0-07.0	88	84.3	77.0-91.6	13	12.2	05.7-18.7
25-34	229	30,156	7	2.2	00.4-04.0	197	86.3	81.4-91.2	25	11.5	06.8-16.2
35-44	252	25,017	4	1.5	00.1-02.9	195	80.3	75.2-85.4	53	18.3	13.4-23.2
45-54	422	32,189	14	2.9	01.3-04.5	323	78.0	73.7-82.3	85	19.2	15.1-23.3
55-64	441	24,882	5	0.9	00.1-01.7	326	76.2	71.9-80.5	110	22.9	18.6-27.2
65+	635	31,750	6	0.9	00.0-01.9	223	34.9	30.6-39.2	406	64.2	59.9-68.5
Less Than H.S.	78	11,039	1	3.7	00.0-10.8	28	58.3	44.2-72.4	49	38.0	24.9-51.1
H.S. or G.E.D.	551	46,212	7	1.3	00.0-02.7	338	72.8	68.3-77.3	206	26.0	21.7-30.3
Some Post-H.S.	660	66,999	7	1.1	00.3-01.9	448	76.4	72.7-80.1	205	22.6	18.9-26.3
College Graduate	792	53,342	25	3.6	01.8-05.4	536	71.9	68.0-75.8	231	24.5	21.0-28.0
Less than \$15,000	144	14,934	5	2.9	00.0-06.4	83	72.5	63.9-81.1	56	24.6	16.6-32.6
\$15,000- 24,999	256	22,860	3	1.5	00.0-03.9	139	65.1	57.3-72.9	114	33.5	25.9-41.1
\$25,000- 34,999	225	17,492	1	0.1	00.0-00.3	139	70.6	63.2-78.0	85	29.3	21.9-36.7
\$35,000- 49,999	281	25,146	5	1.5	00.0-03.1	189	78.4	73.3-83.5	87	20.1	15.2-25.0
\$50,000- 74,999	346	27,002	7	2.3	00.5-04.1	246	74.2	68.9-79.5	93	23.5	18.4-28.6
\$75,000+	515	41,194	15	3.3	01.5-05.1	370	73.8	69.1-78.5	130	22.9	18.4-27.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 7: ESTIMATED ACTIVITY INTENSITY FOR SECOND ACTIVITY (ACTINT2\_)**  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not Moderate nor Vigorous or No Activity			Moderate			Vigorous		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3459	339,818	1576	45.9	43.7-48.1	951	34.6	32.4-36.8	932	19.5	18.1-20.9
Male	1437	168,019	665	46.0	42.7-49.3	461	38.6	35.3-41.9	311	15.5	13.5-17.5
Female	2022	171,800	911	45.8	42.9-48.7	490	30.7	28.0-33.4	621	23.5	21.3-25.7
Native	76	13,037	42	59.4	45.1-73.7	21	31.3	17.4-45.2	13	9.3	03.0-15.6
Non-Native	3352	324,027	1519	45.3	43.1-47.5	921	34.7	32.5-36.9	912	20.0	18.4-21.6
18-24	195	65,415	82	43.0	35.6-50.4	103	52.7	45.3-60.1	10	4.4	01.5-07.3
25-34	416	61,670	180	44.9	39.6-50.2	203	48.3	43.0-53.6	33	6.8	04.3-09.3
35-44	448	49,209	193	45.6	40.3-50.9	194	40.9	35.8-46.0	61	13.5	10.0-17.0
45-54	680	59,774	310	46.8	42.5-51.1	219	32.2	28.1-36.3	151	21.0	17.7-24.3
55-64	769	48,226	354	47.5	43.4-51.6	167	20.3	17.2-23.4	248	32.2	28.5-35.9
65+	951	55,524	457	48.2	44.5-51.9	65	7.5	05.5-09.5	429	44.3	40.6-48.0
Less Than H.S.	166	25,729	97	59.6	50.0-69.2	25	22.5	13.7-31.3	44	17.9	11.8-24.0
H.S. or G.E.D.	883	86,176	444	48.0	43.7-52.3	208	33.5	29.2-37.8	231	18.5	15.8-21.2
Some Post-H.S.	1061	129,381	482	45.8	41.9-49.7	289	35.6	31.7-39.5	290	18.6	16.1-21.1
College Graduate	1347	98,361	551	40.4	37.3-43.5	429	37.5	34.2-40.8	367	22.0	19.5-24.5
Less than \$15,000	213	28,185	112	50.1	40.7-59.5	54	40.1	30.5-49.7	47	9.9	06.6-13.2
\$15,000- 24,999	377	38,426	204	50.4	43.5-57.3	72	30.7	23.8-37.6	101	18.9	14.4-23.4
\$25,000- 34,999	365	35,295	174	49.5	42.6-56.4	67	25.8	19.5-32.1	124	24.8	19.5-30.1
\$35,000- 49,999	509	54,183	226	43.7	38.2-49.2	139	35.1	29.6-40.6	144	21.3	17.4-25.2
\$50,000- 74,999	629	57,568	283	46.7	42.0-51.4	188	33.9	29.2-38.6	158	19.4	16.1-22.7
\$75,000+	948	83,048	380	41.1	37.2-45.0	337	38.9	35.0-42.8	231	20.1	17.2-23.0

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 8: ESTIMATED ACTIVITY INTENSITY FOR SECOND ACTIVITY (ACTINT2\_)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not Moderate nor Vigorous or No Activity			Moderate			Vigorous		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1437	168,019	665	46.0	42.7-49.3	461	38.6	35.3-41.9	311	15.5	13.5-17.5
Non-Native	1389	157,931	638	45.1	41.8-48.4	445	38.9	35.6-42.2	306	16.0	14.0-18.0
18-24	94	33,172	36	40.5	29.9-51.1	57	58.7	48.1-69.3	1	0.8	00.0-02.4
25-34	194	32,425	81	43.8	36.2-51.4	107	53.7	46.1-61.3	6	2.6	00.4-04.8
35-44	199	24,899	84	47.0	39.0-55.0	97	44.7	36.9-52.5	18	8.3	04.2-12.4
45-54	267	28,074	118	45.5	38.6-52.4	100	36.4	29.9-42.9	49	18.2	13.1-23.3
55-64	339	24,211	173	52.4	46.3-58.5	78	20.1	15.4-24.8	88	27.5	21.8-33.2
65+	344	25,239	173	49.3	43.2-55.4	22	7.0	03.7-10.3	149	43.8	37.7-49.9
Less Than H.S.	96	16,264	55	60.8	49.2-72.4	17	19.9	10.1-29.7	24	19.4	11.2-27.6
H.S. or G.E.D.	347	40,866	175	48.9	42.4-55.4	99	36.2	29.7-42.7	73	14.9	11.2-18.6
Some Post-H.S.	421	64,910	204	44.9	39.0-50.8	142	43.5	37.6-49.4	75	11.5	08.6-14.4
College Graduate	573	45,978	231	39.6	34.9-44.3	203	40.4	35.5-45.3	139	20.0	16.5-23.5
Less than \$15,000	75	14,039	47	53.9	39.2-68.6	23	42.9	28.2-57.6	5	3.2	00.3-06.1
\$15,000- 24,999	130	16,505	68	48.8	38.0-59.6	41	40.1	29.3-50.9	21	11.1	05.6-16.6
\$25,000- 34,999	146	18,108	69	47.3	36.9-57.7	30	28.6	18.8-38.4	47	24.1	16.3-31.9
\$35,000- 49,999	235	29,623	108	40.6	33.2-48.0	77	42.9	35.1-50.7	50	16.5	11.4-21.6
\$50,000- 74,999	292	31,292	139	49.2	42.3-56.1	93	35.3	28.4-42.2	60	15.4	11.1-19.7
\$75,000+	442	42,435	178	42.0	36.3-47.7	165	40.7	35.0-46.4	99	17.3	13.8-20.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 9: ESTIMATED ACTIVITY INTENSITY FOR SECOND ACTIVITY (ACTINT2\_)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not Moderate nor Vigorous or No Activity			Moderate			Vigorous		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2022	171,800	911	45.8	42.9-48.7	490	30.7	28.0-33.4	621	23.5	21.3-25.7
Non-Native	1963	166,097	881	45.6	42.7-48.5	476	30.6	27.7-33.5	606	23.8	21.6-26.0
18-24	101	32,243	46	45.5	35.1-55.9	46	46.4	36.0-56.8	9	8.1	02.6-13.6
25-34	222	29,246	99	46.1	38.8-53.4	96	42.4	35.1-49.7	27	11.5	07.0-16.0
35-44	249	24,310	109	44.2	37.5-50.9	97	37.1	30.6-43.6	43	18.7	13.2-24.2
45-54	413	31,700	192	48.0	42.7-53.3	119	28.6	23.7-33.5	102	23.4	19.1-27.7
55-64	430	24,015	181	42.5	37.2-47.8	89	20.6	16.3-24.9	160	36.9	31.8-42.0
65+	607	30,286	284	47.4	42.9-51.9	43	7.9	05.4-10.4	280	44.7	40.2-49.2
Less Than H.S.	70	9,464	42	57.7	41.2-74.2	8	27.1	10.4-43.8	20	15.3	07.1-23.5
H.S. or G.E.D.	536	45,311	269	47.2	41.5-52.9	109	31.2	25.3-37.1	158	21.7	17.8-25.6
Some Post-H.S.	640	64,471	278	46.7	41.8-51.6	147	27.5	22.8-32.2	215	25.8	21.9-29.7
College Graduate	774	52,383	320	41.2	36.9-45.5	226	35.0	30.7-39.3	228	23.8	20.3-27.3
Less than \$15,000	138	14,146	65	46.2	34.4-58.0	31	37.3	25.1-49.5	42	16.5	10.4-22.6
\$15,000- 24,999	247	21,921	136	51.6	42.6-60.6	31	23.6	14.6-32.6	80	24.8	17.9-31.7
\$25,000- 34,999	219	17,187	105	51.8	43.0-60.6	37	22.8	15.2-30.4	77	25.5	18.4-32.6
\$35,000- 49,999	274	24,561	118	47.4	40.0-54.8	62	25.6	18.9-32.3	94	27.0	20.7-33.3
\$50,000- 74,999	337	26,277	144	43.7	37.2-50.2	95	32.2	25.9-38.5	98	24.1	19.2-29.0
\$75,000+	506	40,614	202	40.1	34.8-45.4	172	37.0	31.7-42.3	132	22.9	18.6-27.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 10: PHYSICAL ACTIVITY CATEGORIES (\_PACAT)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Highly Active			Active			Insufficiently Active			Inactive		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4802	464,866	1292	26.1	24.5-27.7	989	20.9	19.3-22.5	1052	23.7	22.1-25.3	1469	29.3	27.7-30.9
Male	2008	232,648	544	26.5	24.0-29.0	387	19.0	16.8-21.2	450	23.8	21.4-26.2	627	30.7	28.2-33.2
Female	2794	232,219	748	25.6	23.4-27.8	602	22.7	20.5-24.9	602	23.7	21.5-25.9	842	28.0	25.8-30.2
Native	114	19,486	25	22.3	12.3-32.3	26	23.5	12.9-34.1	17	15.4	06.6-24.2	46	38.8	26.8-50.8
Non-Native	4639	440,232	1258	26.3	24.7-27.9	951	20.8	19.2-22.4	1030	24.2	22.6-25.8	1400	28.6	27.0-30.2
18-24	227	77,347	65	29.2	22.9-35.5	55	22.3	16.8-27.8	71	31.6	25.1-38.1	36	17.0	11.7-22.3
25-34	527	78,476	107	22.0	17.9-26.1	142	27.0	22.7-31.3	155	26.8	22.7-30.9	123	24.2	20.1-28.3
35-44	585	66,837	130	21.8	18.1-25.5	150	24.6	20.7-28.5	160	25.4	21.5-29.3	145	28.3	24.0-32.6
45-54	916	84,705	236	25.6	22.3-28.9	189	18.6	15.9-21.3	232	24.1	21.0-27.2	259	31.8	28.3-35.3
55-64	1082	69,276	323	28.9	26.0-31.8	207	18.3	15.8-20.8	218	20.6	17.9-23.3	334	32.2	29.1-35.3
65+	1449	86,527	431	29.0	26.3-31.7	246	15.9	13.7-18.1	216	15.3	13.1-17.5	556	39.8	36.9-42.7
Less Than H.S.	287	41,344	62	26.5	19.4-33.6	42	14.6	09.5-19.7	40	14.8	09.1-20.5	143	44.1	36.7-51.5
H.S. or G.E.D.	1392	130,968	335	23.8	20.9-26.7	265	20.4	17.7-23.1	247	19.3	16.6-22.0	545	36.6	33.5-39.7
Some Post-H.S.	1496	176,569	394	25.4	22.7-28.1	283	19.8	17.3-22.3	345	25.8	22.9-28.7	474	29.0	26.1-31.9
College Graduate	1624	115,766	500	29.4	26.7-32.1	399	25.4	22.9-27.9	419	28.7	26.0-31.4	306	16.5	14.3-18.7
Less than \$15,000	338	38,976	78	25.3	18.4-32.2	58	20.9	14.6-27.2	56	18.5	12.4-24.6	146	35.2	28.5-41.9
\$15,000- 24,999	607	60,743	147	22.8	18.3-27.3	101	19.8	15.3-24.3	111	18.9	14.6-23.2	248	38.5	33.4-43.6
\$25,000- 34,999	552	51,202	155	26.2	21.5-30.9	94	17.7	13.4-22.0	105	23.3	18.2-28.4	198	32.7	27.8-37.6
\$35,000- 49,999	733	75,333	193	25.3	21.4-29.2	141	19.3	15.6-23.0	167	26.3	22.2-30.4	232	29.1	25.0-33.2
\$50,000- 74,999	821	76,365	211	24.7	21.0-28.4	190	22.9	19.4-26.4	210	25.8	22.3-29.3	210	26.6	22.9-30.3
\$75,000+	1165	103,733	360	30.3	27.0-33.6	291	23.2	20.5-25.9	277	24.8	21.7-27.9	237	21.7	18.8-24.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 11: PHYSICAL ACTIVITY CATEGORIES (\_PACAT)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Highly Active			Active			Insufficiently Active			Inactive		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2008	232,648	544	26.5	24.0-29.0	387	19.0	16.8-21.2	450	23.8	21.4-26.2	627	30.7	28.2-33.2
Non-Native	1934	217,693	527	26.6	24.1-29.1	372	19.0	16.8-21.2	441	24.3	21.9-26.7	594	30.1	27.6-32.6
18-24	110	39,509	35	31.0	22.0-40.0	19	16.7	09.4-24.0	37	33.6	24.4-42.8	19	18.7	10.7-26.7
25-34	249	41,987	46	20.9	15.2-26.6	58	24.3	18.4-30.2	82	28.1	22.2-34.0	63	26.7	20.6-32.8
35-44	271	34,689	58	21.4	15.7-27.1	58	20.9	15.2-26.6	78	27.1	21.2-33.0	77	30.6	24.3-36.9
45-54	386	42,807	105	26.9	21.8-32.0	72	16.9	13.0-20.8	84	19.8	15.5-24.1	125	36.3	30.6-42.0
55-64	485	34,972	141	28.8	24.3-33.3	92	18.7	14.6-22.8	94	19.2	15.3-23.1	158	33.2	28.3-38.1
65+	502	38,073	159	30.5	25.8-35.2	88	16.8	13.1-20.5	75	14.6	11.1-18.1	180	38.0	33.1-42.9
Less Than H.S.	150	24,860	40	30.8	21.4-40.2	23	12.9	07.2-18.6	21	14.3	07.0-21.6	66	42.1	32.3-51.9
H.S. or G.E.D.	577	65,888	132	22.8	18.5-27.1	97	17.1	13.2-21.0	105	20.3	16.2-24.4	243	39.8	35.1-44.5
Some Post-H.S.	595	87,647	139	24.5	20.2-28.8	108	19.1	15.2-23.0	148	26.5	22.0-31.0	200	29.8	25.3-34.3
College Graduate	686	54,252	233	32.2	28.1-36.3	159	24.0	20.3-27.7	176	27.9	23.8-32.0	118	15.9	12.8-19.0
Less than \$15,000	106	17,418	30	31.1	19.3-42.9	17	20.7	09.7-31.7	17	17.4	08.0-26.8	42	30.7	19.9-41.5
\$15,000- 24,999	211	27,088	45	20.4	13.7-27.1	38	20.1	13.0-27.2	39	17.1	10.8-23.4	89	42.3	33.7-50.9
\$25,000- 34,999	224	26,851	63	27.6	20.2-35.0	34	14.3	08.6-20.0	42	23.8	16.2-31.4	85	34.2	26.6-41.8
\$35,000- 49,999	357	43,469	93	24.9	19.4-30.4	59	17.7	12.8-22.6	79	24.6	18.9-30.3	126	32.9	27.2-38.6
\$50,000- 74,999	393	42,366	106	25.2	19.9-30.5	77	20.8	16.1-25.5	100	25.6	20.5-30.7	110	28.3	22.8-33.8
\$75,000+	559	54,255	166	29.0	24.5-33.5	134	22.5	18.4-26.6	135	25.2	20.7-29.7	124	23.2	19.1-27.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 12: PHYSICAL ACTIVITY CATEGORIES (\_PACAT)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Highly Active			Active			Insufficiently Active			Inactive		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2794	232,219	748	25.6	23.4-27.8	602	22.7	20.5-24.9	602	23.7	21.5-25.9	842	28.0	25.8-30.2
Native	67	8,186	13	16.3	04.5-28.1	17	26.9	11.2-42.6	10	15.2	04.2-26.2	27	41.6	25.5-57.7
Non-Native	2705	222,538	731	26.1	23.9-28.3	579	22.6	20.4-24.8	589	24.1	21.9-26.3	806	27.2	25.0-29.4
18-24	117	37,837	30	27.2	18.6-35.8	36	28.1	19.7-36.5	34	29.4	20.6-38.2	17	15.2	08.3-22.1
25-34	278	36,489	61	23.3	17.6-29.0	84	30.1	24.0-36.2	73	25.3	19.6-31.0	60	21.2	15.9-26.5
35-44	314	32,148	72	22.2	17.3-27.1	92	28.6	23.1-34.1	82	23.5	18.6-28.4	68	25.7	20.0-31.4
45-54	530	41,898	131	24.3	20.2-28.4	117	20.2	16.5-23.9	148	28.4	24.1-32.7	134	27.1	22.8-31.4
55-64	597	34,304	182	29.0	25.1-32.9	115	17.8	14.5-21.1	124	21.9	18.0-25.8	176	31.2	26.9-35.5
65+	947	48,454	272	27.8	24.7-30.9	158	15.2	12.7-17.7	141	15.8	13.1-18.5	376	41.2	37.7-44.7
Less Than H.S.	137	16,484	22	20.2	09.6-30.8	19	17.3	07.9-26.7	19	15.5	06.5-24.5	77	47.1	35.7-58.5
H.S. or G.E.D.	815	65,080	203	24.8	20.9-28.7	168	23.8	19.7-27.9	142	18.2	14.7-21.7	302	33.2	29.1-37.3
Some Post-H.S.	901	88,921	255	26.3	22.6-30.0	175	20.4	17.1-23.7	197	25.2	21.5-28.9	274	28.1	24.6-31.6
College Graduate	938	61,514	267	27.0	23.5-30.5	240	26.6	23.1-30.1	243	29.4	25.7-33.1	188	17.0	14.3-19.7
Less than \$15,000	232	21,557	48	20.7	13.1-28.3	41	21.1	13.8-28.4	39	19.4	11.2-27.6	104	38.9	30.5-47.3
\$15,000- 24,999	396	33,655	102	24.7	18.8-30.6	63	19.6	13.7-25.5	72	20.4	14.5-26.3	159	35.4	29.3-41.5
\$25,000- 34,999	328	24,350	92	24.7	18.8-30.6	60	21.5	15.2-27.8	63	22.8	16.3-29.3	113	31.0	24.9-37.1
\$35,000- 49,999	376	31,864	100	25.8	20.3-31.3	82	21.6	16.1-27.1	88	28.7	22.6-34.8	106	23.9	18.4-29.4
\$50,000- 74,999	428	33,999	105	24.1	19.2-29.0	113	25.4	20.3-30.5	110	26.0	21.1-30.9	100	24.4	19.5-29.3
\$75,000+	606	49,479	194	31.7	27.0-36.4	157	24.0	20.1-27.9	142	24.2	19.9-28.5	113	20.1	16.0-24.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 13: PHYSICAL ACTIVITY INDEX (\_PAINDEX)**

**Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Meet Aerobic Recommendations			Did Not Meet Aerobic Recommendations		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4841	468,312	2320	47.3	45.5-49.1	2521	52.7	50.9-54.5
Male	2020	234,110	943	45.8	43.1-48.5	1077	54.2	51.5-56.9
Female	2821	234,202	1377	48.8	46.4-51.2	1444	51.2	48.8-53.6
Native	116	19,599	53	46.1	33.9-58.3	63	53.9	41.7-66.1
Non-Native	4674	443,507	2244	47.5	45.7-49.3	2430	52.5	50.7-54.3
18-24	227	77,347	120	51.4	44.5-58.3	107	48.6	41.7-55.5
25-34	531	79,312	253	49.5	44.8-54.2	278	50.5	45.8-55.2
35-44	589	67,838	284	47.2	42.7-51.7	305	52.8	48.3-57.3
45-54	923	85,159	432	44.5	40.8-48.2	491	55.5	51.8-59.2
55-64	1087	69,706	535	47.5	44.2-50.8	552	52.5	49.2-55.8
65+	1468	87,253	696	45.3	42.4-48.2	772	54.7	51.8-57.6
Less Than H.S.	291	41,915	108	42.0	34.6-49.4	183	58.0	50.6-65.4
H.S. or G.E.D.	1397	131,508	605	44.4	41.1-47.7	792	55.6	52.3-58.9
Some Post-H.S.	1507	177,902	688	45.6	42.5-48.7	819	54.4	51.3-57.5
College Graduate	1643	116,768	918	55.2	52.3-58.1	725	44.8	41.9-47.7
Less than \$15,000	340	39,370	138	46.8	39.4-54.2	202	53.2	45.8-60.6
\$15,000- 24,999	611	61,155	252	43.0	37.7-48.3	359	57.0	51.7-62.3
\$25,000- 34,999	557	51,622	254	44.4	38.9-49.9	303	55.6	50.1-61.1
\$35,000- 49,999	738	75,989	339	45.1	40.6-49.6	399	54.9	50.4-59.4
\$50,000- 74,999	824	76,473	404	47.7	43.6-51.8	420	52.3	48.2-56.4
\$75,000+	1172	104,166	658	53.7	50.2-57.2	514	46.3	42.8-49.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 14: PHYSICAL ACTIVITY INDEX (\_PAINDEX)**

**Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Meet Aerobic Recommendations			Did Not Meet Aerobic Recommendations		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2020	234,110	943	45.8	43.1-48.5	1077	54.2	51.5-56.9
Non-Native	1946	219,156	911	45.9	43.2-48.6	1035	54.1	51.4-56.8
18-24	110	39,509	54	47.7	37.9-57.5	56	52.3	42.5-62.1
25-34	250	42,342	105	45.6	38.7-52.5	145	54.4	47.5-61.3
35-44	274	35,248	119	43.2	36.5-49.9	155	56.8	50.1-63.5
45-54	387	42,841	178	43.9	38.2-49.6	209	56.1	50.4-61.8
55-64	487	35,220	235	47.9	42.8-53.0	252	52.1	47.0-57.2
65+	507	38,340	252	47.7	42.6-52.8	255	52.3	47.2-57.4
Less Than H.S.	151	24,912	64	43.8	34.0-53.6	87	56.2	46.4-66.0
H.S. or G.E.D.	578	66,077	230	40.0	35.1-44.9	348	60.0	55.1-64.9
Some Post-H.S.	600	88,515	252	44.2	39.3-49.1	348	55.8	50.9-60.7
College Graduate	691	54,607	397	56.5	52.2-60.8	294	43.5	39.2-47.8
Less than \$15,000	107	17,773	48	52.8	40.5-65.1	59	47.2	34.9-59.5
\$15,000- 24,999	212	27,325	84	41.1	32.7-49.5	128	58.9	50.5-67.3
\$25,000- 34,999	225	26,888	98	42.0	33.8-50.2	127	58.0	49.8-66.2
\$35,000- 49,999	360	43,786	155	43.0	36.7-49.3	205	57.0	50.7-63.3
\$50,000- 74,999	394	42,400	184	46.1	40.0-52.2	210	53.9	47.8-60.0
\$75,000+	562	54,528	303	51.8	46.9-56.7	259	48.2	43.3-53.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 15: PHYSICAL ACTIVITY INDEX (\_PAINDEX)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Meet Aerobic Recommendations			Did Not Meet Aerobic Recommendations		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2821	234,202	1377	48.8	46.4-51.2	1444	51.2	48.8-53.6
Native	69	8,299	32	44.0	27.5-60.5	37	56.0	39.5-72.5
Non-Native	2728	224,351	1333	49.1	46.6-51.6	1395	50.9	48.4-53.4
18-24	117	37,837	66	55.4	45.8-65.0	51	44.6	35.0-54.2
25-34	281	36,970	148	54.0	47.5-60.5	133	46.0	39.5-52.5
35-44	315	32,589	165	51.5	45.4-57.6	150	48.5	42.4-54.6
45-54	536	42,318	254	45.1	40.4-49.8	282	54.9	50.2-59.6
55-64	600	34,487	300	47.1	42.6-51.6	300	52.9	48.4-57.4
65+	961	48,913	444	43.5	40.0-47.0	517	56.5	53.0-60.0
Less Than H.S.	140	17,003	44	39.3	27.5-51.1	96	60.7	48.9-72.5
H.S. or G.E.D.	819	65,431	375	48.9	44.4-53.4	444	51.1	46.6-55.6
Some Post-H.S.	907	89,387	436	47.0	42.9-51.1	471	53.0	48.9-57.1
College Graduate	952	62,161	521	54.1	50.2-58.0	431	45.9	42.0-49.8
Less than \$15,000	233	21,596	90	41.9	32.9-50.9	143	58.1	49.1-67.1
\$15,000- 24,999	399	33,830	168	44.6	37.7-51.5	231	55.4	48.5-62.3
\$25,000- 34,999	332	24,734	156	47.1	40.0-54.2	176	52.9	45.8-60.0
\$35,000- 49,999	378	32,202	184	48.0	41.5-54.5	194	52.0	45.5-58.5
\$50,000- 74,999	430	34,073	220	49.6	43.9-55.3	210	50.4	44.7-56.1
\$75,000+	610	49,639	355	55.8	50.9-60.7	255	44.2	39.3-49.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 16: MUSCLE STRENGTHENING RECOMMENDATION (\_PASTRNG)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Meet Muscle Strengthening Recommendations			Did not Meet Muscle Strengthening Recommendations		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4974	478,139	1223	27.4	25.6-29.2	3751	72.6	70.8-74.4
Male	2065	238,765	550	30.1	27.6-32.6	1515	69.9	67.4-72.4
Female	2909	239,373	673	24.7	22.5-26.9	2236	75.3	73.1-77.5
Native	121	19,825	33	28.9	17.9-39.9	88	71.1	60.1-82.1
Non-Native	4798	452,632	1177	27.4	25.6-29.2	3621	72.6	70.8-74.4
18-24	229	77,556	100	43.6	36.7-50.5	129	56.4	49.5-63.3
25-34	538	79,657	179	34.6	30.1-39.1	359	65.4	60.9-69.9
35-44	592	68,046	165	26.9	22.8-31.0	427	73.1	69.0-77.2
45-54	936	85,830	228	22.9	19.8-26.0	708	77.1	74.0-80.2
55-64	1110	71,317	246	21.2	18.5-23.9	864	78.8	76.1-81.5
65+	1521	91,089	292	17.0	15.0-19.0	1229	83.0	81.0-85.0
Less Than H.S.	310	43,730	47	18.4	12.3-24.5	263	81.6	75.5-87.7
H.S. or G.E.D.	1443	134,594	261	20.7	17.8-23.6	1182	79.3	76.4-82.2
Some Post-H.S.	1545	180,735	366	28.5	25.4-31.6	1179	71.5	68.4-74.6
College Graduate	1669	118,117	547	36.6	33.7-39.5	1122	63.4	60.5-66.3
Less than \$15,000	353	41,076	73	29.4	22.0-36.8	280	70.6	63.2-78.0
\$15,000- 24,999	633	62,555	130	22.9	18.4-27.4	503	77.1	72.6-81.6
\$25,000- 34,999	562	51,842	132	25.9	21.0-30.8	430	74.1	69.2-79.0
\$35,000- 49,999	749	76,645	147	22.5	18.4-26.6	602	77.5	73.4-81.6
\$50,000- 74,999	844	78,474	229	27.9	24.2-31.6	615	72.1	68.4-75.8
\$75,000+	1191	104,870	377	34.3	30.8-37.8	814	65.7	62.2-69.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 17: MUSCLE STRENGTHENING RECOMMENDATION (\_PASTRNG)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Meet Muscle Strengthening Recommendations			Did not Meet Muscle Strengthening Recommendations		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2065	238,765	550	30.1	27.6-32.6	1515	69.9	67.4-72.4
Non-Native	1987	223,312	524	29.7	27.2-32.2	1463	70.3	67.8-72.8
18-24	113	40,498	57	50.2	40.4-60.0	56	49.8	40.0-59.6
25-34	254	42,869	101	40.5	33.8-47.2	153	59.5	52.8-66.2
35-44	274	34,935	77	28.5	22.2-34.8	197	71.5	65.2-77.8
45-54	386	42,603	85	21.5	16.8-26.2	301	78.5	73.8-83.2
55-64	499	36,246	105	19.9	16.2-23.6	394	80.1	76.4-83.8
65+	524	39,854	120	18.6	15.1-22.1	404	81.4	77.9-84.9
Less Than H.S.	162	26,601	28	21.1	12.7-29.5	134	78.9	70.5-87.3
H.S. or G.E.D.	591	67,485	114	23.3	18.8-27.8	477	76.7	72.2-81.2
Some Post-H.S.	611	89,019	159	31.6	26.7-36.5	452	68.4	63.5-73.3
College Graduate	698	54,946	249	40.6	36.1-45.1	449	59.4	54.9-63.9
Less than \$15,000	112	18,998	31	38.2	25.9-50.5	81	61.8	49.5-74.1
\$15,000- 24,999	218	28,074	43	24.2	16.6-31.8	175	75.8	68.2-83.4
\$25,000- 34,999	230	27,311	61	28.0	20.4-35.6	169	72.0	64.4-79.6
\$35,000- 49,999	368	44,415	76	24.4	18.7-30.1	292	75.6	69.9-81.3
\$50,000- 74,999	402	43,691	114	30.3	24.8-35.8	288	69.7	64.2-75.2
\$75,000+	568	54,225	184	35.8	30.9-40.7	384	64.2	59.3-69.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 18: MUSCLE STRENGTHENING RECOMMENDATION (\_PASTRNG)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Meet Muscle Strengthening Recommendations			Did not Meet Muscle Strengthening Recommendations		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2909	239,373	673	24.7	22.5-26.9	2236	75.3	73.1-77.5
Native	72	8,350	15	16.8	06.0-27.6	57	83.2	72.4-94.0
Non-Native	2811	229,320	653	25.1	22.9-27.3	2158	74.9	72.7-77.1
18-24	116	37,058	43	36.4	27.2-45.6	73	63.6	54.4-72.8
25-34	284	36,788	78	27.6	21.9-33.3	206	72.4	66.7-78.1
35-44	318	33,111	88	25.2	20.1-30.3	230	74.8	69.7-79.9
45-54	550	43,227	143	24.2	20.3-28.1	407	75.8	71.9-79.7
55-64	611	35,071	141	22.5	18.8-26.2	470	77.5	73.8-81.2
65+	997	51,234	172	15.7	13.3-18.1	825	84.3	81.9-86.7
Less Than H.S.	148	17,129	19	14.2	06.4-22.0	129	85.8	78.0-93.6
H.S. or G.E.D.	852	67,109	147	18.1	14.6-21.6	705	81.9	78.4-85.4
Some Post-H.S.	934	91,716	207	25.4	21.5-29.3	727	74.6	70.7-78.5
College Graduate	971	63,171	298	33.2	29.5-36.9	673	66.8	63.1-70.5
Less than \$15,000	241	22,079	42	21.8	13.4-30.2	199	78.2	69.8-86.6
\$15,000- 24,999	415	34,481	87	21.8	16.3-27.3	328	78.2	72.7-83.7
\$25,000- 34,999	332	24,531	71	23.5	17.4-29.6	261	76.5	70.4-82.6
\$35,000- 49,999	381	32,230	71	19.7	14.2-25.2	310	80.3	74.8-85.8
\$50,000- 74,999	442	34,783	115	24.8	20.1-29.5	327	75.2	70.5-79.9
\$75,000+	623	50,645	193	32.8	28.1-37.5	430	67.2	62.5-71.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 19: AEROBIC AND STRENGTHENING GUIDELINE (\_PAREC)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Met Both Guidelines			Met Aerobic Guidelines Only			Met Strengthening Guidelines Only			Did Not Meet Either Guideline		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4788	460,962	789	18.0	16.4-19.6	1497	29.2	27.6-30.8	394	9.7	08.5-10.9	2108	43.2	41.4-45.0
Male	1999	230,615	337	18.6	16.2-21.0	594	27.1	24.7-29.5	194	11.6	09.6-13.6	874	42.7	40.0-45.4
Female	2789	230,348	452	17.3	15.3-19.3	903	31.3	29.1-33.5	200	7.7	06.3-09.1	1234	43.6	41.2-46.0
Native	113	19,000	23	23.9	12.9-34.9	28	22.1	12.5-31.7	7	5.4	01.3-09.5	55	48.6	36.3-60.9
Non-Native	4625	436,949	759	17.8	16.2-19.4	1453	29.5	27.7-31.3	382	9.8	08.6-11.0	2031	42.8	41.0-44.6
18-24	221	74,856	62	27.5	21.4-33.6	55	24.1	18.2-30.0	36	16.6	11.5-21.7	68	31.9	25.2-38.6
25-34	525	77,662	113	23.0	18.9-27.1	136	26.2	21.9-30.5	64	11.9	09.0-14.8	212	38.9	34.4-43.4
35-44	583	66,849	109	18.2	14.5-21.9	171	28.7	24.6-32.8	55	9.0	06.5-11.5	248	44.1	39.6-48.6
45-54	918	84,669	157	15.2	12.7-17.7	271	29.0	25.7-32.3	68	7.8	05.6-10.0	422	48.0	44.3-51.7
55-64	1081	69,289	160	13.7	11.5-15.9	371	33.6	30.5-36.7	76	7.3	05.5-09.1	474	45.3	42.0-48.6
65+	1445	86,134	188	11.3	09.5-13.1	493	33.9	31.0-36.8	93	5.9	04.5-07.3	671	49.0	46.1-51.9
Less Than H.S.	283	39,828	25	9.3	05.0-13.6	78	32.0	24.7-39.3	17	8.6	03.7-13.5	163	50.1	42.7-57.5
H.S. or G.E.D.	1378	129,740	160	14.3	11.8-16.8	435	30.1	27.0-33.2	91	6.5	04.7-08.3	692	49.1	45.8-52.4
Some Post-H.S.	1488	174,673	214	17.3	14.6-20.0	461	27.9	25.2-30.6	138	11.4	09.0-13.8	675	43.4	40.3-46.5
College Graduate	1636	116,502	390	26.0	23.3-28.7	522	29.1	26.6-31.6	146	10.9	08.9-12.9	578	34.0	31.3-36.7
Less than \$15,000	334	38,786	39	17.8	11.1-24.5	95	29.1	22.2-36.0	29	10.8	05.5-16.1	171	42.3	35.0-49.6
\$15,000- 24,999	601	59,852	79	15.7	11.6-19.8	168	27.2	22.3-32.1	45	7.7	04.8-10.6	309	49.3	43.8-54.8
\$25,000- 34,999	551	51,006	82	15.5	11.4-19.6	166	28.3	23.4-33.2	46	10.3	06.6-14.0	257	45.9	40.4-51.4
\$35,000- 49,999	733	75,448	98	14.8	11.3-18.3	237	30.2	26.1-34.3	46	7.7	05.0-10.4	352	47.3	42.8-51.8
\$50,000- 74,999	819	75,870	155	18.6	15.3-21.9	247	28.9	25.2-32.6	71	9.9	07.4-12.4	346	42.7	38.6-46.8
\$75,000+	1164	102,958	260	23.6	20.5-26.7	393	30.0	26.9-33.1	107	10.8	08.4-13.2	404	35.6	32.3-38.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 20: AEROBIC AND STRENGTHENING GUIDELINE (\_PAREC)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Met Both Guidelines			Met Aerobic Guidelines Only			Met Strengthening Guidelines Only			Did Not Meet Either Guideline		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1999	230,615	337	18.6	16.2-21.0	594	27.1	24.7-29.5	194	11.6	09.6-13.6	874	42.7	40.0-45.4
Non-Native	1927	216,076	323	18.1	15.9-20.3	577	27.7	25.3-30.1	185	11.8	09.8-13.8	842	42.5	39.8-45.2
18-24	108	38,847	31	28.5	19.7-37.3	22	19.8	12.0-27.6	24	21.7	13.7-29.7	31	30.1	20.7-39.5
25-34	247	41,519	55	24.3	18.4-30.2	47	20.2	14.5-25.9	44	16.6	11.7-21.5	101	38.8	32.1-45.5
35-44	269	34,325	47	18.3	12.6-24.0	69	24.4	18.7-30.1	30	10.7	06.8-14.6	123	46.7	39.8-53.6
45-54	385	42,503	60	14.5	10.6-18.4	116	29.0	23.9-34.1	25	7.1	04.0-10.2	184	49.5	43.8-55.2
55-64	483	34,922	65	12.6	09.5-15.7	168	35.1	30.2-40.0	36	7.3	04.8-09.8	214	45.0	39.9-50.1
65+	503	38,081	79	12.7	09.6-15.8	172	35.2	30.3-40.1	35	6.0	03.8-08.2	217	46.1	41.0-51.2
Less Than H.S.	148	23,950	14	9.7	04.0-15.4	48	34.2	24.8-43.6	10	10.2	03.1-17.3	76	45.9	36.1-55.7
H.S. or G.E.D.	571	65,237	70	15.0	11.1-18.9	158	25.0	20.9-29.1	39	8.1	05.2-11.0	304	51.9	46.8-57.0
Some Post-H.S.	591	86,894	82	18.3	14.0-22.6	163	25.2	21.1-29.3	72	13.6	10.1-17.1	274	42.8	37.9-47.7
College Graduate	689	54,533	171	27.2	23.1-31.3	225	29.3	25.4-33.2	73	13.3	10.0-16.6	220	30.2	26.3-34.1
Less than \$15,000	105	17,632	15	21.9	10.3-33.5	31	30.6	19.0-42.2	13	14.3	05.7-22.9	46	33.2	22.0-44.4
\$15,000- 24,999	209	26,798	24	15.5	08.6-22.4	58	24.6	17.5-31.7	18	9.5	04.4-14.6	109	50.3	41.7-58.9
\$25,000- 34,999	224	26,702	41	17.5	11.2-23.8	56	24.1	17.0-31.2	18	10.5	04.4-16.6	109	47.8	39.4-56.2
\$35,000- 49,999	358	43,584	47	14.4	09.7-19.1	106	28.3	22.6-34.0	26	9.9	05.6-14.2	179	47.4	41.1-53.7
\$50,000- 74,999	392	42,314	69	18.9	14.0-23.8	115	27.3	22.0-32.6	43	11.9	08.0-15.8	165	42.0	36.1-47.9
\$75,000+	556	53,422	119	23.0	18.5-27.5	181	28.5	24.2-32.8	60	12.8	09.1-16.5	196	35.6	30.9-40.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 21: AEROBIC AND STRENGTHENING GUIDELINE (\_PAREC)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Met Both Guidelines			Met Aerobic Guidelines Only			Met Strengthening Guidelines Only			Did Not Meet Either Guideline		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2789	230,348	452	17.3	15.3-19.3	903	31.3	29.1-33.5	200	7.7	06.3-09.1	1234	43.6	41.2-46.0
Native	67	7,923	12	13.7	03.3-24.1	19	31.5	15.0-48.0	2	3.4	00.0-08.1	34	51.4	34.7-68.1
Non-Native	2698	220,873	436	17.5	15.5-19.5	876	31.4	29.0-33.8	197	7.9	06.5-09.3	1189	43.2	40.8-45.6
18-24	113	36,008	31	26.4	18.0-34.8	33	28.7	20.1-37.3	12	11.1	04.8-17.4	37	33.8	24.6-43.0
25-34	278	36,143	58	21.6	16.1-27.1	89	33.0	26.7-39.3	20	6.6	03.7-09.5	111	38.9	32.6-45.2
35-44	314	32,524	62	18.1	13.6-22.6	102	33.2	27.3-39.1	25	7.2	04.3-10.1	125	41.5	35.4-47.6
45-54	533	42,165	97	15.9	12.6-19.2	155	29.0	24.7-33.3	43	8.6	05.9-11.3	238	46.5	41.8-51.2
55-64	598	34,366	95	14.8	11.7-17.9	203	32.2	28.1-36.3	40	7.4	04.9-09.9	260	45.7	41.2-50.2
65+	942	48,053	109	10.2	08.2-12.2	321	32.8	29.3-36.3	58	5.8	04.2-07.4	454	51.2	47.5-54.9
Less Than H.S.	135	15,878	11	8.7	01.8-15.6	30	28.7	17.5-39.9	7	6.1	00.4-11.8	87	56.5	44.9-68.1
H.S. or G.E.D.	807	64,502	90	13.5	10.0-17.0	277	35.3	30.8-39.8	52	4.9	03.3-06.5	388	46.3	41.8-50.8
Some Post-H.S.	897	87,778	132	16.4	13.1-19.7	298	30.5	26.8-34.2	66	9.3	06.6-12.0	401	43.9	39.8-48.0
College Graduate	947	61,969	219	24.9	21.4-28.4	297	29.0	25.5-32.5	73	8.7	06.3-11.1	358	37.4	33.5-41.3
Less than \$15,000	229	21,154	24	14.5	07.4-21.6	64	27.9	20.1-35.7	16	7.8	01.5-14.1	125	49.8	40.8-58.8
\$15,000- 24,999	392	33,054	55	15.8	10.7-20.9	110	29.3	22.8-35.8	27	6.3	03.2-09.4	200	48.6	41.7-55.5
\$25,000- 34,999	327	24,304	41	13.2	08.3-18.1	110	32.9	26.2-39.6	28	10.0	05.7-14.3	148	43.9	36.8-51.0
\$35,000- 49,999	375	31,863	51	15.4	10.3-20.5	131	32.9	27.0-38.8	20	4.6	02.1-07.1	173	47.2	40.7-53.7
\$50,000- 74,999	427	33,557	86	18.1	14.0-22.2	132	30.8	25.5-36.1	28	7.5	04.6-10.4	181	43.6	38.1-49.1
\$75,000+	608	49,536	141	24.1	19.6-28.6	212	31.6	27.3-35.9	47	8.7	05.8-11.6	208	35.6	30.9-40.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 22: AEROBIC AND STRENGTHENING (2-LEVEL) (\_PASTAER)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Met Both Guidelines			Did Not Meet Guidelines		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4788	460,962	789	18.0	16.4-19.6	3999	82.0	80.4-83.6
Male	1999	230,615	337	18.6	16.2-21.0	1662	81.4	79.0-83.8
Female	2789	230,348	452	17.3	15.3-19.3	2337	82.7	80.7-84.7
Native	113	19,000	23	23.9	12.9-34.9	90	76.1	65.1-87.1
Non-Native	4625	436,949	759	17.8	16.2-19.4	3866	82.2	80.6-83.8
18-24	221	74,856	62	27.5	21.4-33.6	159	72.5	66.4-78.6
25-34	525	77,662	113	23.0	18.9-27.1	412	77.0	72.9-81.1
35-44	583	66,849	109	18.2	14.5-21.9	474	81.8	78.1-85.5
45-54	918	84,669	157	15.2	12.7-17.7	761	84.8	82.3-87.3
55-64	1081	69,289	160	13.7	11.5-15.9	921	86.3	84.1-88.5
65+	1445	86,134	188	11.3	09.5-13.1	1257	88.7	86.9-90.5
Less Than H.S.	283	39,828	25	9.3	05.0-13.6	258	90.7	86.4-95.0
H.S. or G.E.D.	1378	129,740	160	14.3	11.8-16.8	1218	85.7	83.2-88.2
Some Post-H.S.	1488	174,673	214	17.3	14.6-20.0	1274	82.7	80.0-85.4
College Graduate	1636	116,502	390	26.0	23.3-28.7	1246	74.0	71.3-76.7
Less than \$15,000	334	38,786	39	17.8	11.1-24.5	295	82.2	75.5-88.9
\$15,000- 24,999	601	59,852	79	15.7	11.6-19.8	522	84.3	80.2-88.4
\$25,000- 34,999	551	51,006	82	15.5	11.4-19.6	469	84.5	80.4-88.6
\$35,000- 49,999	733	75,448	98	14.8	11.3-18.3	635	85.2	81.7-88.7
\$50,000- 74,999	819	75,870	155	18.6	15.3-21.9	664	81.4	78.1-84.7
\$75,000+	1164	102,958	260	23.6	20.5-26.7	904	76.4	73.3-79.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 23: AEROBIC AND STRENGTHENING (2-LEVEL) (\_PASTAER)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Met Both Guidelines			Did Not Meet Guidelines		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1999	230,615	337	18.6	16.2-21.0	1662	81.4	79.0-83.8
Non-Native	1927	216,076	323	18.1	15.9-20.3	1604	81.9	79.7-84.1
18-24	108	38,847	31	28.5	19.7-37.3	77	71.5	62.7-80.3
25-34	247	41,519	55	24.3	18.4-30.2	192	75.7	69.8-81.6
35-44	269	34,325	47	18.3	12.6-24.0	222	81.7	76.0-87.4
45-54	385	42,503	60	14.5	10.6-18.4	325	85.5	81.6-89.4
55-64	483	34,922	65	12.6	09.5-15.7	418	87.4	84.3-90.5
65+	503	38,081	79	12.7	09.6-15.8	424	87.3	84.2-90.4
Less Than H.S.	148	23,950	14	9.7	04.0-15.4	134	90.3	84.6-96.0
H.S. or G.E.D.	571	65,237	70	15.0	11.1-18.9	501	85.0	81.1-88.9
Some Post-H.S.	591	86,894	82	18.3	14.0-22.6	509	81.7	77.4-86.0
College Graduate	689	54,533	171	27.2	23.1-31.3	518	72.8	68.7-76.9
Less than \$15,000	105	17,632	15	21.9	10.3-33.5	90	78.1	66.5-89.7
\$15,000- 24,999	209	26,798	24	15.5	08.6-22.4	185	84.5	77.6-91.4
\$25,000- 34,999	224	26,702	41	17.5	11.2-23.8	183	82.5	76.2-88.8
\$35,000- 49,999	358	43,584	47	14.4	09.7-19.1	311	85.6	80.9-90.3
\$50,000- 74,999	392	42,314	69	18.9	14.0-23.8	323	81.1	76.2-86.0
\$75,000+	556	53,422	119	23.0	18.5-27.5	437	77.0	72.5-81.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 10: EXERCISE**

**TABLE 24: AEROBIC AND STRENGTHENING (2-LEVEL) (\_PASTAER)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Met Both Guidelines			Did Not Meet Guidelines		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2789	230,348	452	17.3	15.3-19.3	2337	82.7	80.7-84.7
Native	67	7,923	12	13.7	03.3-24.1	55	86.3	75.9-96.7
Non-Native	2698	220,873	436	17.5	15.5-19.5	2262	82.5	80.5-84.5
18-24	113	36,008	31	26.4	18.0-34.8	82	73.6	65.2-82.0
25-34	278	36,143	58	21.6	16.1-27.1	220	78.4	72.9-83.9
35-44	314	32,524	62	18.1	13.6-22.6	252	81.9	77.4-86.4
45-54	533	42,165	97	15.9	12.6-19.2	436	84.1	80.8-87.4
55-64	598	34,366	95	14.8	11.7-17.9	503	85.2	82.1-88.3
65+	942	48,053	109	10.2	08.2-12.2	833	89.8	87.8-91.8
Less Than H.S.	135	15,878	11	8.7	01.8-15.6	124	91.3	84.4-98.2
H.S. or G.E.D.	807	64,502	90	13.5	10.0-17.0	717	86.5	83.0-90.0
Some Post-H.S.	897	87,778	132	16.4	13.1-19.7	765	83.6	80.3-86.9
College Graduate	947	61,969	219	24.9	21.4-28.4	728	75.1	71.6-78.6
Less than \$15,000	229	21,154	24	14.5	07.4-21.6	205	85.5	78.4-92.6
\$15,000- 24,999	392	33,054	55	15.8	10.7-20.9	337	84.2	79.1-89.3
\$25,000- 34,999	327	24,304	41	13.2	08.3-18.1	286	86.8	81.9-91.7
\$35,000- 49,999	375	31,863	51	15.4	10.3-20.5	324	84.6	79.5-89.7
\$50,000- 74,999	427	33,557	86	18.1	14.0-22.2	341	81.9	77.8-86.0
\$75,000+	608	49,536	141	24.1	19.6-28.6	467	75.9	71.4-80.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 13: SEATBELT USE CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	ALWAYS OR NEARLY ALWAYS WEAR SEAT BELTS CALCULATED VARIABLE (_RFSEAT2)	
1	MALES AND FEMALES	232
2	MALES ONLY	233
3	FEMALES ONLY	234
	ALWAYS WEAR SEAT BELTS CALCULATED VARIABLE (_RFSEAT3)	
4	MALES AND FEMALES	235
5	MALES ONLY	236
6	FEMALES ONLY	237

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 13: SEATBELT USE**

**TABLE 1: ALWAYS OR NEARLY ALWAYS WEAR SEAT BELTS CALCULATED VARIABLE (\_RFSEAT2)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4983	481,159	4464	86.9	85.5-88.3	519	13.1	11.7-14.5
Male	2063	239,844	1729	81.4	79.0-83.8	334	18.6	16.2-21.0
Female	2920	241,315	2735	92.4	91.0-93.8	185	7.6	06.2-09.0
Native	121	20,124	105	82.5	72.1-92.9	16	17.5	07.1-27.9
Non-Native	4807	455,198	4312	87.2	85.8-88.6	495	12.8	11.4-14.2
18-24	235	79,973	189	80.0	74.5-85.5	46	20.0	14.5-25.5
25-34	540	80,819	479	88.3	85.2-91.4	61	11.7	08.6-14.8
35-44	592	68,005	524	85.8	82.3-89.3	68	14.2	10.7-17.7
45-54	936	85,534	823	86.0	83.3-88.7	113	14.0	11.3-16.7
55-64	1113	71,607	1001	88.8	86.6-91.0	112	11.2	09.0-13.4
65+	1518	90,310	1402	91.7	90.1-93.3	116	8.3	06.7-09.9
Less Than H.S.	310	44,611	268	85.2	79.7-90.7	42	14.8	09.3-20.3
H.S. or G.E.D.	1451	136,172	1265	84.0	81.5-86.5	186	16.0	13.5-18.5
Some Post-H.S.	1548	181,389	1361	85.4	83.0-87.8	187	14.6	12.2-17.0
College Graduate	1667	118,025	1564	93.2	91.6-94.8	103	6.8	05.2-08.4
Less than \$15,000	355	41,701	304	84.3	78.8-89.8	51	15.7	10.2-21.2
\$15,000- 24,999	635	63,293	570	88.8	85.3-92.3	65	11.2	07.7-14.7
\$25,000- 34,999	562	51,332	499	83.9	79.2-88.6	63	16.1	11.4-20.8
\$35,000- 49,999	748	76,295	649	85.1	81.8-88.4	99	14.9	11.6-18.2
\$50,000- 74,999	845	78,775	765	88.1	85.0-91.2	80	11.9	08.8-15.0
\$75,000+	1191	105,223	1084	87.6	85.1-90.1	107	12.4	09.9-14.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 13: SEATBELT USE**

**TABLE 2: ALWAYS OR NEARLY ALWAYS WEAR SEAT BELTS CALCULATED VARIABLE (\_RFSEAT2)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2063	239,844	1729	81.4	79.0-83.8	334	18.6	16.2-21.0
Native	50	11,698	41	75.3	59.0-91.6	9	24.7	08.4-41.0
Non-Native	1983	223,975	1662	81.6	79.2-84.0	321	18.4	16.0-20.8
18-24	115	41,160	82	71.8	63.2-80.4	33	28.2	19.6-36.8
25-34	257	43,903	214	84.0	79.1-88.9	43	16.0	11.1-20.9
35-44	276	35,375	232	80.4	74.7-86.1	44	19.6	13.9-25.3
45-54	383	42,155	309	79.8	75.1-84.5	74	20.2	15.5-24.9
55-64	502	36,503	426	84.4	80.7-88.1	76	15.6	11.9-19.3
65+	515	38,840	453	88.5	85.6-91.4	62	11.5	08.6-14.4
Less Than H.S.	157	26,312	126	81.4	73.8-89.0	31	18.6	11.0-26.2
H.S. or G.E.D.	594	68,165	475	77.8	73.5-82.1	119	22.2	17.9-26.5
Some Post-H.S.	614	89,868	497	78.8	74.7-82.9	117	21.2	17.1-25.3
College Graduate	695	54,785	629	90.4	87.7-93.1	66	9.6	06.9-12.3
Less than \$15,000	112	18,965	86	77.2	66.6-87.8	26	22.8	12.2-33.4
\$15,000- 24,999	220	28,699	190	85.3	79.0-91.6	30	14.7	08.4-21.0
\$25,000- 34,999	227	26,679	187	78.8	71.4-86.2	40	21.2	13.8-28.6
\$35,000- 49,999	365	43,984	286	78.5	73.2-83.8	79	21.5	16.2-26.8
\$50,000- 74,999	403	43,718	352	84.9	80.0-89.8	51	15.1	10.2-20.0
\$75,000+	569	54,975	490	82.2	78.3-86.1	79	17.8	13.9-21.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 13: SEATBELT USE**

**TABLE 3: ALWAYS OR NEARLY ALWAYS WEAR SEAT BELTS CALCULATED VARIABLE (\_RFSEAT2)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2920	241,315	2735	92.4	91.0-93.8	185	7.6	06.2-09.0
Native	71	8,427	64	92.5	85.6-99.4	7	7.5	00.6-14.4
Non-Native	2824	231,223	2650	92.6	91.2-94.0	174	7.4	06.0-08.8
18-24	120	38,813	107	88.6	82.5-94.7	13	11.4	05.3-17.5
25-34	283	36,917	265	93.4	90.3-96.5	18	6.6	03.5-09.7
35-44	316	32,631	292	91.6	87.9-95.3	24	8.4	04.7-12.1
45-54	553	43,379	514	92.2	89.7-94.7	39	7.8	05.3-10.3
55-64	611	35,104	575	93.3	90.9-95.7	36	6.7	04.3-09.1
65+	1003	51,470	949	94.1	92.3-95.9	54	5.9	04.1-07.7
Less Than H.S.	153	18,299	142	90.7	83.4-98.0	11	9.3	02.0-16.6
H.S. or G.E.D.	857	68,007	790	90.4	87.5-93.3	67	9.6	06.7-12.5
Some Post-H.S.	934	91,521	864	91.9	89.7-94.1	70	8.1	05.9-10.3
College Graduate	972	63,240	935	95.6	93.8-97.4	37	4.4	02.6-06.2
Less than \$15,000	243	22,736	218	90.2	85.7-94.7	25	9.8	05.3-14.3
\$15,000- 24,999	415	34,594	380	91.7	88.2-95.2	35	8.3	04.8-11.8
\$25,000- 34,999	335	24,653	312	89.4	84.1-94.7	23	10.6	05.3-15.9
\$35,000- 49,999	383	32,311	363	94.1	91.2-97.0	20	5.9	03.0-08.8
\$50,000- 74,999	442	35,057	413	92.1	88.8-95.4	29	7.9	04.6-11.2
\$75,000+	622	50,248	594	93.6	90.5-96.7	28	6.4	03.3-09.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 13: SEATBELT USE**

**TABLE 4: ALWAYS WEAR SEAT BELTS CALCULATED VARIABLE (\_RFSEAT3)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4983	481,159	3556	68.3	66.5-70.1	1427	31.7	29.9-33.5
Male	2063	239,844	1251	60.3	57.6-63.0	812	39.7	37.0-42.4
Female	2920	241,315	2305	76.2	74.0-78.4	615	23.8	21.6-26.0
Native	121	20,124	82	62.7	50.7-74.7	39	37.3	25.3-49.3
Non-Native	4807	455,198	3438	68.8	67.0-70.6	1369	31.2	29.4-33.0
18-24	235	79,973	154	65.8	59.3-72.3	81	34.2	27.7-40.7
25-34	540	80,819	362	66.4	61.9-70.9	178	33.6	29.1-38.1
35-44	592	68,005	402	63.8	59.3-68.3	190	36.2	31.7-40.7
45-54	936	85,534	655	67.5	64.0-71.0	281	32.5	29.0-36.0
55-64	1113	71,607	793	70.1	67.0-73.2	320	29.9	26.8-33.0
65+	1518	90,310	1151	74.3	71.8-76.8	367	25.7	23.2-28.2
Less Than H.S.	310	44,611	200	63.7	56.6-70.8	110	36.3	29.2-43.4
H.S. or G.E.D.	1451	136,172	983	64.2	60.9-67.5	468	35.8	32.5-39.1
Some Post-H.S.	1548	181,389	1074	66.7	63.6-69.8	474	33.3	30.2-36.4
College Graduate	1667	118,025	1293	77.0	74.5-79.5	374	23.0	20.5-25.5
Less than \$15,000	355	41,701	236	63.6	56.3-70.9	119	36.4	29.1-43.7
\$15,000- 24,999	635	63,293	475	72.9	68.2-77.6	160	27.1	22.4-31.8
\$25,000- 34,999	562	51,332	390	65.7	60.4-71.0	172	34.3	29.0-39.6
\$35,000- 49,999	748	76,295	500	64.1	59.8-68.4	248	35.9	31.6-40.2
\$50,000- 74,999	845	78,775	586	66.6	62.7-70.5	259	33.4	29.5-37.3
\$75,000+	1191	105,223	870	69.4	66.1-72.7	321	30.6	27.3-33.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 13: SEATBELT USE**

**TABLE 5: ALWAYS WEAR SEAT BELTS CALCULATED VARIABLE (\_RFSEAT3)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2063	239,844	1251	60.3	57.6-63.0	812	39.7	37.0-42.4
Native	50	11,698	35	66.2	49.5-82.9	15	33.8	17.1-50.5
Non-Native	1983	223,975	1199	60.4	57.7-63.1	784	39.6	36.9-42.3
18-24	115	41,160	67	60.7	51.3-70.1	48	39.3	29.9-48.7
25-34	257	43,903	151	61.2	54.7-67.7	106	38.8	32.3-45.3
35-44	276	35,375	157	53.7	46.8-60.6	119	46.3	39.4-53.2
45-54	383	42,155	225	57.5	51.8-63.2	158	42.5	36.8-48.2
55-64	502	36,503	313	62.7	58.0-67.4	189	37.3	32.6-42.0
65+	515	38,840	329	65.1	60.4-69.8	186	34.9	30.2-39.6
Less Than H.S.	157	26,312	92	63.5	54.3-72.7	65	36.5	27.3-45.7
H.S. or G.E.D.	594	68,165	322	54.3	49.4-59.2	272	45.7	40.8-50.6
Some Post-H.S.	614	89,868	353	57.3	52.4-62.2	261	42.7	37.8-47.6
College Graduate	695	54,785	482	70.6	66.7-74.5	213	29.4	25.5-33.3
Less than \$15,000	112	18,965	64	60.4	48.4-72.4	48	39.6	27.6-51.6
\$15,000- 24,999	220	28,699	144	68.9	61.3-76.5	76	31.1	23.5-38.7
\$25,000- 34,999	227	26,679	133	59.3	51.1-67.5	94	40.7	32.5-48.9
\$35,000- 49,999	365	43,984	201	54.4	48.1-60.7	164	45.6	39.3-51.9
\$50,000- 74,999	403	43,718	244	59.1	53.2-65.0	159	40.9	35.0-46.8
\$75,000+	569	54,975	357	59.6	54.7-64.5	212	40.4	35.5-45.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 13: SEATBELT USE**

**TABLE 6: ALWAYS WEAR SEAT BELTS CALCULATED VARIABLE (\_RFSEAT3)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2920	241,315	2305	76.2	74.0-78.4	615	23.8	21.6-26.0
Native	71	8,427	47	57.9	41.4-74.4	24	42.1	25.6-58.6
Non-Native	2824	231,223	2239	77.0	74.8-79.2	585	23.0	20.8-25.2
18-24	120	38,813	87	71.3	62.7-79.9	33	28.7	20.1-37.3
25-34	283	36,917	211	72.7	66.8-78.6	72	27.3	21.4-33.2
35-44	316	32,631	245	74.8	69.1-80.5	71	25.2	19.5-30.9
45-54	553	43,379	430	77.2	73.3-81.1	123	22.8	18.9-26.7
55-64	611	35,104	480	77.9	74.2-81.6	131	22.1	18.4-25.8
65+	1003	51,470	822	81.2	78.5-83.9	181	18.8	16.1-21.5
Less Than H.S.	153	18,299	108	64.0	52.8-75.2	45	36.0	24.8-47.2
H.S. or G.E.D.	857	68,007	661	74.1	70.0-78.2	196	25.9	21.8-30.0
Some Post-H.S.	934	91,521	721	75.8	72.3-79.3	213	24.2	20.7-27.7
College Graduate	972	63,240	811	82.4	79.3-85.5	161	17.6	14.5-20.7
Less than \$15,000	243	22,736	172	66.3	57.7-74.9	71	33.7	25.1-42.3
\$15,000- 24,999	415	34,594	331	76.2	70.3-82.1	84	23.8	17.9-29.7
\$25,000- 34,999	335	24,653	257	72.6	65.9-79.3	78	27.4	20.7-34.1
\$35,000- 49,999	383	32,311	299	77.2	71.9-82.5	84	22.8	17.5-28.1
\$50,000- 74,999	442	35,057	342	75.9	71.0-80.8	100	24.1	19.2-29.0
\$75,000+	622	50,248	513	80.2	76.1-84.3	109	19.8	15.7-23.9

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 14: IMMUNIZATION CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (_FLSHOT5)	
1	MALES AND FEMALES	239
2	MALES ONLY	240
3	FEMALES ONLY	241
	ADULTS AGED 65+ WHO HAVE EVER HAD A PNEUMONIA VACCINATION (_PNEUMO2)	
4	MALES AND FEMALES	242
5	MALES ONLY	243
6	FEMALES ONLY	244

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 14: IMMUNIZATION**

**TABLE 1: ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (\_FLSHOT5)  
Denominator excludes: Respondents with do not know/refused/missing responses  
Denominator excludes: Respondents aged 64 or younger**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	1519	90,818	914	58.0	55.1-60.9	605	42.0	39.1-44.9
Male	516	39,308	288	53.2	48.3-58.1	228	46.8	41.9-51.7
Female	1003	51,510	626	61.6	58.1-65.1	377	38.4	34.9-41.9
Non-Native	1476	87,940	890	58.3	55.4-61.2	586	41.7	38.8-44.6
65+	1519	90,818	914	58.0	55.1-60.9	605	42.0	39.1-44.9
Less Than H.S.	198	18,596	105	51.7	43.9-59.5	93	48.3	40.5-56.1
H.S. or G.E.D.	585	33,899	341	56.6	51.9-61.3	244	43.4	38.7-48.1
Some Post-H.S.	392	24,947	237	58.2	52.7-63.7	155	41.8	36.3-47.3
College Graduate	341	13,262	229	69.5	64.2-74.8	112	30.5	25.2-35.8
Less than \$15,000	153	9,860	82	53.1	43.9-62.3	71	46.9	37.7-56.1
\$15,000- 24,999	301	18,897	179	59.6	53.1-66.1	122	40.4	33.9-46.9
\$25,000- 34,999	249	14,572	140	54.9	47.5-62.3	109	45.1	37.7-52.5
\$35,000- 49,999	219	13,119	140	57.6	49.8-65.4	79	42.4	34.6-50.2
\$50,000- 74,999	153	9,285	107	64.1	54.5-73.7	46	35.9	26.3-45.5
\$75,000+	130	7,048	73	52.5	42.9-62.1	57	47.5	37.9-57.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 14: IMMUNIZATION**

**TABLE 2: ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (\_FLSHOT5)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	516	39,308	288	53.2	48.1-58.3	228	46.8	41.7-51.9
Non-Native	498	37,576	281	54.3	49.2-59.4	217	45.7	40.6-50.8
65+	516	39,308	288	53.2	48.1-58.3	228	46.8	41.7-51.9
Less Than H.S.	84	9,453	45	50.4	38.2-62.6	39	49.6	37.4-61.8
H.S. or G.E.D.	186	14,275	98	50.6	42.6-58.6	88	49.4	41.4-57.4
Some Post-H.S.	103	8,717	49	47.4	36.8-58.0	54	52.6	42.0-63.2
College Graduate	143	6,864	96	69.7	61.9-77.5	47	30.3	22.5-38.1
\$15,000- 24,999	81	7,081	47	55.9	43.7-68.1	34	44.1	31.9-56.3
\$25,000- 34,999	98	7,653	51	51.8	40.2-63.4	47	48.2	36.6-59.8
\$35,000- 49,999	97	7,468	60	54.2	43.0-65.4	37	45.8	34.6-57.0
\$50,000- 74,999	73	5,580	45	56.0	42.3-69.7	28	44.0	30.3-57.7
\$75,000+	78	4,713	37	45.0	32.7-57.3	41	55.0	42.7-67.3

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 14: IMMUNIZATION**

**TABLE 3: ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (\_FLSHOT5)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1003	51,510	626	61.6	58.1-65.1	377	38.4	34.9-41.9
Non-Native	978	50,364	609	61.3	57.8-64.8	369	38.7	35.2-42.2
65+	1003	51,510	626	61.6	58.1-65.1	377	38.4	34.9-41.9
Less Than H.S.	114	9,144	60	53.1	42.9-63.3	54	46.9	36.7-57.1
H.S. or G.E.D.	399	19,623	243	61.0	55.7-66.3	156	39.0	33.7-44.3
Some Post-H.S.	289	16,231	188	64.0	57.9-70.1	101	36.0	29.9-42.1
College Graduate	198	6,398	133	69.2	62.1-76.3	65	30.8	23.7-37.9
Less than \$15,000	122	7,163	65	52.3	41.9-62.7	57	47.7	37.3-58.1
\$15,000- 24,999	220	11,817	132	61.9	54.5-69.3	88	38.1	30.7-45.5
\$25,000- 34,999	151	6,919	89	58.4	49.4-67.4	62	41.6	32.6-50.6
\$35,000- 49,999	122	5,651	80	62.0	52.0-72.0	42	38.0	28.0-48.0
\$50,000- 74,999	80	3,705	62	76.2	65.2-87.2	18	23.8	12.8-34.8
\$75,000+	52	2,335	36	67.7	53.2-82.2	16	32.3	17.8-46.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 14: IMMUNIZATION**

**TABLE 4: ADULTS AGED 65+ WHO HAVE EVER HAD A PNEUMONIA VACCINATION (\_PNEUMO2)**  
Denominator excludes: Respondents with do not know/refused/missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	1477	88,343	1065	70.1	67.4-72.8	412	29.9	27.2-32.6
Male	494	37,844	337	66.0	61.1-70.9	157	34.0	29.1-38.9
Female	983	50,499	728	73.2	70.1-76.3	255	26.8	23.7-29.9
Non-Native	1432	85,425	1035	70.4	67.7-73.1	397	29.6	26.9-32.3
65+	1477	88,343	1065	70.1	67.4-72.8	412	29.9	27.2-32.6
Less Than H.S.	194	18,304	128	65.9	58.3-73.5	66	34.1	26.5-41.7
H.S. or G.E.D.	574	33,104	409	68.9	64.4-73.4	165	31.1	26.6-35.6
Some Post-H.S.	380	24,265	275	71.1	66.0-76.2	105	28.9	23.8-34.0
College Graduate	326	12,557	251	77.7	72.8-82.6	75	22.3	17.4-27.2
Less than \$15,000	152	9,766	106	69.5	60.9-78.1	46	30.5	21.9-39.1
\$15,000- 24,999	297	18,641	212	70.8	64.5-77.1	85	29.2	22.9-35.5
\$25,000- 34,999	237	13,972	165	65.6	58.0-73.2	72	34.4	26.8-42.0
\$35,000- 49,999	215	12,932	155	67.5	60.1-74.9	60	32.5	25.1-39.9
\$50,000- 74,999	146	8,733	109	73.8	64.6-83.0	37	26.2	17.0-35.4
\$75,000+	125	6,739	98	76.4	67.8-85.0	27	23.6	15.0-32.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 14: IMMUNIZATION**

**TABLE 5: ADULTS AGED 65+ WHO HAVE EVER HAD A PNEUMONIA VACCINATION (\_PNEUMO2)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	494	37,844	337	66.0	61.1-70.9	157	34.0	29.1-38.9
Non-Native	476	36,112	326	66.8	61.9-71.7	150	33.2	28.3-38.1
65+	494	37,844	337	66.0	61.1-70.9	157	34.0	29.1-38.9
Less Than H.S.	83	9,350	55	65.1	53.5-76.7	28	34.9	23.3-46.5
H.S. or G.E.D.	180	13,742	121	62.8	54.6-71.0	59	37.2	29.0-45.4
Some Post-H.S.	98	8,413	62	64.9	54.7-75.1	36	35.1	24.9-45.3
College Graduate	133	6,340	99	75.7	68.1-83.3	34	24.3	16.7-31.9
\$15,000- 24,999	80	7,015	52	62.6	50.4-74.8	28	37.4	25.2-49.6
\$25,000- 34,999	91	7,305	56	58.9	46.9-70.9	35	41.1	29.1-53.1
\$35,000- 49,999	96	7,427	66	64.5	53.7-75.3	30	35.5	24.7-46.3
\$50,000- 74,999	66	5,028	49	70.7	56.6-84.8	17	29.3	15.2-43.4
\$75,000+	74	4,412	54	72.0	60.4-83.6	20	28.0	16.4-39.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 14: IMMUNIZATION**

**TABLE 6: ADULTS AGED 65+ WHO HAVE EVER HAD A PNEUMONIA VACCINATION (\_PNEUMO2)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	983	50,499	728	73.2	70.1-76.3	255	26.8	23.7-29.9
Non-Native	956	49,313	709	73.1	69.8-76.4	247	26.9	23.6-30.2
65+	983	50,499	728	73.2	70.1-76.3	255	26.8	23.7-29.9
Less Than H.S.	111	8,954	73	66.9	57.3-76.5	38	33.1	23.5-42.7
H.S. or G.E.D.	394	19,363	288	73.2	68.3-78.1	106	26.8	21.9-31.7
Some Post-H.S.	282	15,852	213	74.3	68.6-80.0	69	25.7	20.0-31.4
College Graduate	193	6,217	152	79.8	73.5-86.1	41	20.2	13.9-26.5
Less than \$15,000	121	7,069	82	66.9	56.9-76.9	39	33.1	23.1-43.1
\$15,000- 24,999	217	11,625	160	75.7	69.2-82.2	57	24.3	17.8-30.8
\$25,000- 34,999	146	6,667	109	72.9	64.3-81.5	37	27.1	18.5-35.7
\$35,000- 49,999	119	5,505	89	71.5	61.9-81.1	30	28.5	18.9-38.1
\$50,000- 74,999	80	3,705	60	77.9	67.5-88.3	20	22.1	11.7-32.5
\$75,000+	51	2,327	44	84.8	72.6-97.0	7	15.2	03.0-27.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**

**SECTION 15: ALCOHOL CONSUMPTION CONTENTS**

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE	PAGE
ADULTS THAT REPORT HAVING HAD AT LEAST ONE DRINK OF ALCOHOL IN THE PAST 30 DAYS. (DRNKANY5)	
1 MALES AND FEMALES	247
2 MALES ONLY	248
3 FEMALES ONLY	249
DRINK-OCCASIONS-PER-DAY (DROCDY3_)	
4 MALES AND FEMALES	250
5 MALES ONLY	251
6 FEMALES ONLY	252
BINGE DRINKERS (MALES HAVING FIVE OR MORE DRINKS ON ONE OCCASION, FEMALES HAVING FOUR OR MORE DRINKS ON ONE OCCASION) (_RFBING5)	
7 MALES AND FEMALES	253
8 MALES ONLY	254
9 FEMALES ONLY	255
CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER DAY (_DRNKDY4)	
10 MALES AND FEMALES	256
11 MALES ONLY	257
12 FEMALES ONLY	258
CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER MONTH (_DRNKMO4)	
13 MALES AND FEMALES	259
14 MALES ONLY	260
15 FEMALES ONLY	261

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 15: ALCOHOL CONSUMPTION CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	HEAVY DRINKERS (ADULT MEN HAVING MORE THAN TWO DRINKS PER DAY AND ADULT WOMEN HAVING MORE THAN ONE DRINK PER DAY) (_RFDRHV4)	
16	MALES ONLY	262
	ADULT MEN THAT ARE HEAVY DRINKERS (HAVING MORE THAN TWO DRINKS PER DAY) (_RFDRMN4)	
17	FEMALES ONLY	263

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 15: ALCOHOL CONSUMPTION CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
17	ADULT MEN THAT ARE HEAVY DRINKERS (HAVING MORE THAN TWO DRINKS PER DAY) (_RFDRMN4) FEMALES ONLY	263

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 1: ADULTS THAT REPORT HAVING HAD AT LEAST ONE DRINK OF ALCOHOL IN THE PAST 30 DAYS. (DRNKANY5)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4951	476,676	2954	62.4	60.6-64.2	1997	37.6	35.8-39.4
Male	2044	236,953	1395	68.4	65.9-70.9	649	31.6	29.1-34.1
Female	2907	239,723	1559	56.5	54.1-58.9	1348	43.5	41.1-45.9
Native	118	19,537	53	54.7	42.7-66.7	65	45.3	33.3-57.3
Non-Native	4777	451,345	2865	62.9	61.1-64.7	1912	37.1	35.3-38.9
18-24	232	78,242	153	64.5	58.0-71.0	79	35.5	29.0-42.0
25-34	538	80,462	397	73.0	68.9-77.1	141	27.0	22.9-31.1
35-44	587	67,367	424	70.5	66.2-74.8	163	29.5	25.2-33.8
45-54	928	84,599	631	67.5	64.0-71.0	297	32.5	29.0-36.0
55-64	1107	71,185	682	61.1	57.8-64.4	425	38.9	35.6-42.2
65+	1514	90,405	648	42.3	39.4-45.2	866	57.7	54.8-60.6
Less Than H.S.	309	43,144	122	45.2	37.9-52.5	187	54.8	47.5-62.1
H.S. or G.E.D.	1441	135,048	787	59.8	56.7-62.9	654	40.2	37.1-43.3
Some Post-H.S.	1535	180,001	928	62.4	59.3-65.5	607	37.6	34.5-40.7
College Graduate	1659	117,521	1115	71.9	69.4-74.4	544	28.1	25.6-30.6
Less than \$15,000	349	40,422	122	44.4	37.0-51.8	227	55.6	48.2-63.0
\$15,000- 24,999	632	63,119	286	50.6	45.3-55.9	346	49.4	44.1-54.7
\$25,000- 34,999	561	51,192	300	56.7	51.4-62.0	261	43.3	38.0-48.6
\$35,000- 49,999	745	76,085	456	65.8	61.7-69.9	289	34.2	30.1-38.3
\$50,000- 74,999	840	78,098	575	69.7	66.0-73.4	265	30.3	26.6-34.0
\$75,000+	1181	104,061	900	77.1	74.2-80.0	281	22.9	20.0-25.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 2: ADULTS THAT REPORT HAVING HAD AT LEAST ONE DRINK OF ALCOHOL IN THE PAST 30 DAYS. (DRNKANY5)  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2044	236,953	1395	68.4	65.9-70.9	649	31.6	29.1-34.1
Non-Native	1967	221,752	1351	69.5	67.0-72.0	616	30.5	28.0-33.0
18-24	113	40,018	75	64.0	54.6-73.4	38	36.0	26.6-45.4
25-34	256	43,616	215	82.5	77.2-87.8	41	17.5	12.2-22.8
35-44	272	34,793	214	75.7	69.6-81.8	58	24.3	18.2-30.4
45-54	380	41,611	273	70.2	64.9-75.5	107	29.8	24.5-35.1
55-64	496	36,168	324	65.9	61.2-70.6	172	34.1	29.4-38.8
65+	513	39,031	285	51.5	46.4-56.6	228	48.5	43.4-53.6
Less Than H.S.	155	25,314	74	52.8	43.2-62.4	81	47.2	37.6-56.8
H.S. or G.E.D.	586	67,160	389	68.2	63.7-72.7	197	31.8	27.3-36.3
Some Post-H.S.	610	89,311	429	68.5	63.8-73.2	181	31.5	26.8-36.2
College Graduate	690	54,454	502	76.2	72.7-79.7	188	23.8	20.3-27.3
Less than \$15,000	106	17,686	46	49.1	36.6-61.6	60	50.9	38.4-63.4
\$15,000- 24,999	218	28,594	120	55.7	47.3-64.1	98	44.3	35.9-52.7
\$25,000- 34,999	227	26,678	141	61.5	53.5-69.5	86	38.5	30.5-46.5
\$35,000- 49,999	364	43,906	239	69.7	64.0-75.4	125	30.3	24.6-36.0
\$50,000- 74,999	400	43,277	299	76.4	71.5-81.3	101	23.6	18.7-28.5
\$75,000+	564	54,676	449	79.8	75.5-84.1	115	20.2	15.9-24.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 3: ADULTS THAT REPORT HAVING HAD AT LEAST ONE DRINK OF ALCOHOL IN THE PAST 30 DAYS. (DRNKANY5)  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2907	239,723	1559	56.5	54.1-58.9	1348	43.5	41.1-45.9
Native	71	8,427	31	54.8	39.1-70.5	40	45.2	29.5-60.9
Non-Native	2810	229,592	1514	56.6	54.2-59.0	1296	43.4	41.0-45.8
18-24	119	38,223	78	65.1	56.1-74.1	41	34.9	25.9-43.9
25-34	282	36,846	182	61.7	55.2-68.2	100	38.3	31.8-44.8
35-44	315	32,574	210	64.9	59.0-70.8	105	35.1	29.2-41.0
45-54	548	42,988	358	65.0	60.5-69.5	190	35.0	30.5-39.5
55-64	611	35,017	358	56.2	51.7-60.7	253	43.8	39.3-48.3
65+	1001	51,374	363	35.3	32.0-38.6	638	64.7	61.4-68.0
Less Than H.S.	154	17,830	48	34.4	23.8-45.0	106	65.6	55.0-76.2
H.S. or G.E.D.	855	67,888	398	51.5	47.0-56.0	457	48.5	44.0-53.0
Some Post-H.S.	925	90,689	499	56.5	52.4-60.6	426	43.5	39.4-47.6
College Graduate	969	63,067	613	68.1	64.6-71.6	356	31.9	28.4-35.4
Less than \$15,000	243	22,736	76	40.6	31.6-49.6	167	59.4	50.4-68.4
\$15,000- 24,999	414	34,525	166	46.4	39.7-53.1	248	53.6	46.9-60.3
\$25,000- 34,999	334	24,514	159	51.6	44.5-58.7	175	48.4	41.3-55.5
\$35,000- 49,999	381	32,179	217	60.5	54.2-66.8	164	39.5	33.2-45.8
\$50,000- 74,999	440	34,822	276	61.3	55.8-66.8	164	38.7	33.2-44.2
\$75,000+	617	49,385	451	74.2	70.3-78.1	166	25.8	21.9-29.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION  
TABLE 4: DRINK-OCCASIONS-PER-DAY (DROCDY3\_)**

Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=0.25			>0.25, <=0.50			>0.50, <=0.75			>0.75, <=1.0			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4951	476,676	1805	38.4	36.6-40.2	683	15.3	13.9-16.7	206	3.8	03.0-04.6	260	4.8	04.0-05.6	1997	37.6	35.8-39.4
Male	2044	236,953	709	35.8	33.3-38.3	400	20.2	18.0-22.4	122	5.3	04.1-06.5	164	7.1	05.7-08.5	649	31.6	29.1-34.1
Female	2907	239,723	1096	41.0	38.6-43.4	283	10.5	08.9-12.1	84	2.4	01.8-03.0	96	2.6	02.0-03.2	1348	43.5	41.1-45.9
Native	118	19,537	40	32.4	21.4-43.4	8	13.0	03.8-22.2	2	4.6	00.0-12.2	3	4.7	00.0-11.0	65	45.3	33.3-57.3
Non-Native	4777	451,345	1745	38.8	37.0-40.6	668	15.5	14.1-16.9	201	3.8	03.2-04.4	251	4.8	04.0-05.6	1912	37.1	35.3-38.9
18-24	232	78,242	100	41.4	34.7-48.1	44	18.7	13.4-24.0	7	3.2	00.5-05.9	2	1.3	00.0-03.1	79	35.5	29.0-42.0
25-34	538	80,462	255	46.2	41.5-50.9	108	20.1	16.4-23.8	21	3.9	02.1-05.7	13	2.8	01.2-04.4	141	27.0	22.9-31.1
35-44	587	67,367	272	45.9	41.4-50.4	107	16.9	13.6-20.2	16	2.2	01.0-03.4	29	5.6	03.4-07.8	163	29.5	25.2-33.8
45-54	928	84,599	394	41.9	38.2-45.6	143	15.4	12.9-17.9	55	5.4	03.8-07.0	39	4.9	03.1-06.7	297	32.5	29.0-36.0
55-64	1107	71,185	382	32.9	29.8-36.0	159	14.5	12.1-16.9	63	6.0	04.4-07.6	78	7.9	06.1-09.7	425	38.9	35.6-42.2
65+	1514	90,405	386	24.4	21.9-26.9	121	8.4	06.8-10.0	42	2.6	01.6-03.6	99	6.9	05.3-08.5	866	57.7	54.8-60.6
Less Than H.S.	309	43,144	84	30.8	23.9-37.7	18	6.9	02.8-11.0	3	2.3	00.0-05.8	17	5.2	02.5-07.9	187	54.8	47.5-62.1
H.S. or G.E.D.	1441	135,048	459	34.8	31.7-37.9	185	15.2	12.7-17.7	63	4.3	03.1-05.5	80	5.6	04.2-07.0	654	40.2	37.1-43.3
Some Post-H.S.	1535	180,001	574	38.9	35.8-42.0	208	15.3	12.9-17.7	56	3.3	02.3-04.3	90	5.0	03.6-06.4	607	37.6	34.5-40.7
College Graduate	1659	117,521	686	44.6	41.7-47.5	272	18.8	16.4-21.2	84	4.8	03.6-06.0	73	3.7	02.7-04.7	544	28.1	25.6-30.6
Less than \$15,000	349	40,422	75	27.5	20.6-34.4	25	12.3	06.4-18.2	6	1.3	00.1-02.5	16	3.2	01.4-05.0	227	55.6	48.2-63.0
\$15,000- 24,999	632	63,119	189	33.4	28.3-38.5	52	10.1	06.6-13.6	15	2.9	00.4-05.4	30	4.2	02.2-06.2	346	49.4	44.1-54.7
\$25,000- 34,999	561	51,192	192	36.3	31.0-41.6	59	11.9	08.2-15.6	22	4.3	01.8-06.8	27	4.2	02.4-06.0	261	43.3	38.0-48.6
\$35,000- 49,999	745	76,085	276	39.5	35.0-44.0	116	17.1	13.6-20.6	28	4.3	02.3-06.3	36	5.0	03.0-07.0	289	34.2	30.1-38.3
\$50,000- 74,999	840	78,098	346	41.7	37.6-45.8	130	16.8	13.7-19.9	47	4.5	03.1-05.9	52	6.6	04.2-09.0	265	30.3	26.6-34.0
\$75,000+	1181	104,061	502	43.9	40.4-47.4	244	21.4	18.5-24.3	79	5.9	04.5-07.3	75	5.9	04.3-07.5	281	22.9	20.0-25.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION  
TABLE 5: DRINK-OCCASIONS-PER-DAY (DROCDY3\_)**

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=0.25			>0.25, <=0.50			>0.50, <=0.75			>0.75, <=1.0			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2044	236,953	709	35.8	33.3-38.3	400	20.2	18.0-22.4	122	5.3	04.1-06.5	164	7.1	05.7-08.5	649	31.6	29.1-34.1
Non-Native	1967	221,752	686	36.5	33.8-39.2	390	20.7	18.3-23.1	117	5.2	04.0-06.4	158	7.1	05.9-08.3	616	30.5	28.0-33.0
18-24	113	40,018	40	32.2	23.4-41.0	27	23.7	15.5-31.9	6	5.5	00.6-10.4	2	2.5	00.0-06.0	38	36.0	26.6-45.4
25-34	256	43,616	109	43.1	36.4-49.8	79	28.9	22.8-35.0	18	6.6	03.3-09.9	9	3.9	01.4-06.4	41	17.5	12.2-22.8
35-44	272	34,793	116	43.7	37.0-50.4	65	20.8	15.5-26.1	11	2.8	00.8-04.8	22	8.4	04.7-12.1	58	24.3	18.2-30.4
45-54	380	41,611	143	38.2	32.5-43.9	77	18.5	14.2-22.8	32	7.0	04.5-09.5	21	6.5	03.4-09.6	107	29.8	24.5-35.1
55-64	496	36,168	148	30.2	25.5-34.9	87	16.8	13.1-20.5	31	6.2	03.8-08.6	58	12.7	09.4-16.0	172	34.1	29.4-38.8
65+	513	39,031	146	26.3	22.2-30.4	65	11.9	08.8-15.0	22	3.4	01.8-05.0	52	10.0	07.3-12.7	228	48.5	43.4-53.6
Less Than H.S.	155	25,314	49	34.6	25.2-44.0	11	7.9	02.4-13.4	2	3.7	00.0-09.8	12	6.7	02.4-11.0	81	47.2	37.6-56.8
H.S. or G.E.D.	586	67,160	190	33.3	28.6-38.0	107	20.3	16.0-24.6	38	6.1	03.7-08.5	54	8.5	06.0-11.0	197	31.8	27.3-36.3
Some Post-H.S.	610	89,311	223	36.0	31.3-40.7	118	20.3	16.4-24.2	34	4.8	02.8-06.8	54	7.3	04.9-09.7	181	31.5	26.8-36.2
College Graduate	690	54,454	246	39.1	34.6-43.6	164	25.7	21.8-29.6	48	6.2	04.2-08.2	44	5.3	03.5-07.1	188	23.8	20.3-27.3
Less than \$15,000	106	17,686	27	27.0	16.0-38.0	10	17.6	06.6-28.6	1	0.5	00.0-01.5	8	4.1	00.8-07.4	60	50.9	38.4-63.4
\$15,000- 24,999	218	28,594	71	30.7	23.3-38.1	28	14.0	07.7-20.3	7	4.8	00.0-10.3	14	6.2	02.5-09.9	98	44.3	35.9-52.7
\$25,000- 34,999	227	26,678	78	33.7	25.7-41.7	32	15.3	09.2-21.4	13	6.4	01.7-11.1	18	6.1	03.0-09.2	86	38.5	30.5-46.5
\$35,000- 49,999	364	43,906	122	34.8	28.9-40.7	72	22.1	16.6-27.6	17	5.0	02.1-07.9	28	7.8	04.5-11.1	125	30.3	24.6-36.0
\$50,000- 74,999	400	43,277	147	39.2	33.3-45.1	85	21.8	16.9-26.7	28	5.5	03.3-07.7	39	9.9	06.0-13.8	101	23.6	18.7-28.5
\$75,000+	564	54,676	203	38.9	34.0-43.8	146	25.3	21.0-29.6	53	8.2	05.8-10.6	47	7.4	05.0-09.8	115	20.2	15.9-24.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION  
TABLE 6: DRINK-OCCASIONS-PER-DAY (DROCDY3\_)**

Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=0.25			>0.25, <=0.50			>0.50, <=0.75			>0.75, <=1.0			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2907	239,723	1096	41.0	38.6-43.4	283	10.5	08.9-12.1	84	2.4	01.8-03.0	96	2.6	02.0-03.2	1348	43.5	41.1-45.9
Native	71	8,427	27	42.3	26.2-58.4	3	11.7	00.0-25.4				1	0.8	00.0-02.4	40	45.2	29.5-60.9
Non-Native	2810	229,592	1059	41.0	38.6-43.4	278	10.5	08.9-12.1	84	2.5	01.9-03.1	93	2.7	02.1-03.3	1296	43.4	41.0-45.8
18-24	119	38,223	60	51.0	41.6-60.4	17	13.4	06.9-19.9	1	0.7	00.0-02.1				41	34.9	25.9-43.9
25-34	282	36,846	146	49.9	43.4-56.4	29	9.6	05.9-13.3	3	0.7	00.0-01.5	4	1.5	00.0-03.1	100	38.3	31.8-44.8
35-44	315	32,574	156	48.2	42.1-54.3	42	12.6	08.5-16.7	5	1.5	00.1-02.9	7	2.5	00.3-04.7	105	35.1	29.2-41.0
45-54	548	42,988	251	45.4	40.7-50.1	66	12.4	09.3-15.5	23	3.8	02.0-05.6	18	3.4	01.8-05.0	190	35.0	30.5-39.5
55-64	611	35,017	234	35.6	31.5-39.7	72	12.0	09.1-14.9	32	5.7	03.5-07.9	20	2.9	01.5-04.3	253	43.8	39.3-48.3
65+	1001	51,374	240	22.9	20.0-25.8	56	5.7	03.9-07.5	20	2.1	01.1-03.1	47	4.7	03.1-06.3	638	64.7	61.4-68.0
Less Than H.S.	154	17,830	35	25.3	15.5-35.1	7	5.5	00.0-11.6	1	0.4	00.0-01.2	5	3.2	00.3-06.1	106	65.6	55.0-76.2
H.S. or G.E.D.	855	67,888	269	36.2	31.7-40.7	78	10.1	07.4-12.8	25	2.5	01.3-03.7	26	2.7	01.5-03.9	457	48.5	44.0-53.0
Some Post-H.S.	925	90,689	351	41.6	37.5-45.7	90	10.3	07.9-12.7	22	1.8	01.0-02.6	36	2.7	01.7-03.7	426	43.5	39.4-47.6
College Graduate	969	63,067	440	49.4	45.5-53.3	108	12.8	09.9-15.7	36	3.6	02.2-05.0	29	2.3	01.3-03.3	356	31.9	28.4-35.4
Less than \$15,000	243	22,736	48	27.9	19.1-36.7	15	8.2	02.5-13.9	5	2.0	00.0-04.0	8	2.6	00.6-04.6	167	59.4	50.4-68.4
\$15,000- 24,999	414	34,525	118	35.7	29.0-42.4	24	6.8	03.5-10.1	8	1.3	00.3-02.3	16	2.6	01.0-04.2	248	53.6	46.9-60.3
\$25,000- 34,999	334	24,514	114	39.1	32.0-46.2	27	8.3	04.4-12.2	9	2.1	00.7-03.5	9	2.1	00.3-03.9	175	48.4	41.3-55.5
\$35,000- 49,999	381	32,179	154	45.8	39.3-52.3	44	10.3	06.8-13.8	11	3.3	00.9-05.7	8	1.1	00.3-01.9	164	39.5	33.2-45.8
\$50,000- 74,999	440	34,822	199	44.9	39.4-50.4	45	10.5	07.2-13.8	19	3.3	01.7-04.9	13	2.5	01.1-03.9	164	38.7	33.2-44.2
\$75,000+	617	49,385	299	49.4	44.5-54.3	98	17.0	13.3-20.7	26	3.5	02.1-04.9	28	4.3	02.3-06.3	166	25.8	21.9-29.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 7: BINGE DRINKERS (MALES HAVING FIVE OR MORE DRINKS ON ONE OCCASION, FEMALES HAVING FOUR OR MORE DRINKS ON ONE OCCASION) (\_RFBING5)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4918	472,651	4067	76.2	74.4-78.0	851	23.8	22.0-25.6
Male	2024	234,119	1505	68.7	66.0-71.4	519	31.3	28.6-34.0
Female	2894	238,531	2562	83.6	81.6-85.6	332	16.4	14.4-18.4
Native	116	19,277	89	60.2	47.5-72.9	27	39.8	27.1-52.5
Non-Native	4746	447,580	3930	76.7	75.1-78.3	816	23.3	21.7-24.9
18-24	232	78,242	144	61.4	54.7-68.1	88	38.6	31.9-45.3
25-34	529	78,520	347	63.1	58.6-67.6	182	36.9	32.4-41.4
35-44	583	66,852	413	70.3	66.0-74.6	170	29.7	25.4-34.0
45-54	924	84,218	732	78.4	75.3-81.5	192	21.6	18.5-24.7
55-64	1100	70,638	946	84.5	82.0-87.0	154	15.5	13.0-18.0
65+	1505	89,763	1445	95.6	94.4-96.8	60	4.4	03.2-05.6
Less Than H.S.	307	42,997	273	79.5	72.4-86.6	34	20.5	13.4-27.6
H.S. or G.E.D.	1429	133,279	1170	74.7	71.6-77.8	259	25.3	22.2-28.4
Some Post-H.S.	1521	178,290	1239	75.6	72.7-78.5	282	24.4	21.5-27.3
College Graduate	1654	117,121	1378	77.5	74.8-80.2	276	22.5	19.8-25.2
Less than \$15,000	347	40,193	302	76.1	68.8-83.4	45	23.9	16.6-31.2
\$15,000- 24,999	623	61,803	539	77.7	72.6-82.8	84	22.3	17.2-27.4
\$25,000- 34,999	560	51,127	475	77.3	72.0-82.6	85	22.7	17.4-28.0
\$35,000- 49,999	740	75,557	601	74.1	69.8-78.4	139	25.9	21.6-30.2
\$50,000- 74,999	834	77,477	670	75.7	72.0-79.4	164	24.3	20.6-28.0
\$75,000+	1177	103,573	909	73.4	70.3-76.5	268	26.6	23.5-29.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 8: BINGE DRINKERS (MALES HAVING FIVE OR MORE DRINKS ON ONE OCCASION, FEMALES HAVING FOUR OR MORE DRINKS ON ONE OCCASION) (\_RFBING5)  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2024	234,119	1505	68.7	66.2-71.2	519	31.3	28.8-33.8
Non-Native	1948	219,072	1450	69.0	66.5-71.5	498	31.0	28.5-33.5
18-24	113	40,018	62	54.7	44.9-64.5	51	45.3	35.5-55.1
25-34	249	42,023	132	52.5	45.6-59.4	117	47.5	40.6-54.4
35-44	269	34,368	155	58.1	51.2-65.0	114	41.9	35.0-48.8
45-54	379	41,511	281	74.7	69.6-79.8	98	25.3	20.2-30.4
55-64	493	35,852	389	78.1	74.0-82.2	104	21.9	17.8-26.0
65+	507	38,631	474	94.0	91.8-96.2	33	6.0	03.8-08.2
Less Than H.S.	153	25,166	130	74.8	64.8-84.8	23	25.2	15.2-35.2
H.S. or G.E.D.	577	65,645	418	68.1	63.4-72.8	159	31.9	27.2-36.6
Some Post-H.S.	604	88,356	428	65.4	60.7-70.1	176	34.6	29.9-39.3
College Graduate	687	54,238	526	71.5	67.2-75.8	161	28.5	24.2-32.8
Less than \$15,000	105	17,533	81	68.1	55.8-80.4	24	31.9	19.6-44.2
\$15,000- 24,999	215	27,965	165	69.2	60.8-77.6	50	30.8	22.4-39.2
\$25,000- 34,999	227	26,678	180	71.9	63.7-80.1	47	28.1	19.9-36.3
\$35,000- 49,999	361	43,507	266	65.7	59.4-72.0	95	34.3	28.0-40.6
\$50,000- 74,999	396	42,793	286	68.5	62.8-74.2	110	31.5	25.8-37.2
\$75,000+	560	54,188	396	67.6	62.9-72.3	164	32.4	27.7-37.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 9: BINGE DRINKERS (MALES HAVING FIVE OR MORE DRINKS ON ONE OCCASION, FEMALES HAVING FOUR OR MORE DRINKS ON ONE OCCASION) (\_RFBING5)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2894	238,531	2562	83.6	81.6-85.6	332	16.4	14.4-18.4
Native	70	8,320	57	64.1	46.5-81.7	13	35.9	18.3-53.5
Non-Native	2798	228,508	2480	84.2	82.2-86.2	318	15.8	13.8-17.8
18-24	119	38,223	82	68.5	59.7-77.3	37	31.5	22.7-40.3
25-34	280	36,497	215	75.2	69.5-80.9	65	24.8	19.1-30.5
35-44	314	32,484	258	83.2	78.7-87.7	56	16.8	12.3-21.3
45-54	545	42,707	451	81.9	78.4-85.4	94	18.1	14.6-21.6
55-64	607	34,786	557	91.1	88.6-93.6	50	8.9	06.4-11.4
65+	998	51,132	971	96.8	95.4-98.2	27	3.2	01.8-04.6
Less Than H.S.	154	17,830	143	86.1	76.7-95.5	11	13.9	04.5-23.3
H.S. or G.E.D.	852	67,634	752	81.0	77.1-84.9	100	19.0	15.1-22.9
Some Post-H.S.	917	89,935	811	85.6	82.5-88.7	106	14.4	11.3-17.5
College Graduate	967	62,884	852	82.6	79.1-86.1	115	17.4	13.9-20.9
Less than \$15,000	242	22,660	221	82.4	74.2-90.6	21	17.6	09.4-25.8
\$15,000- 24,999	408	33,838	374	84.8	79.1-90.5	34	15.2	09.5-20.9
\$25,000- 34,999	333	24,449	295	83.2	77.3-89.1	38	16.8	10.9-22.7
\$35,000- 49,999	379	32,050	335	85.5	80.6-90.4	44	14.5	09.6-19.4
\$50,000- 74,999	438	34,683	384	84.5	80.0-89.0	54	15.5	11.0-20.0
\$75,000+	617	49,385	513	79.9	76.0-83.8	104	20.1	16.2-24.0

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 10: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER DAY (\_DRNKDY4)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=1			>1, <=2			>2, <=5			>5, <=10			>10			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4920	472,944	2314	47.0	45.2-48.8	454	10.6	09.4-11.8	131	3.6	02.8-04.4	18	0.7	00.3-01.1	6	0.2	00.0-00.4	1997	37.9	36.1-39.7
Male	2032	235,298	953	45.1	42.4-47.8	301	15.4	13.4-17.4	108	6.0	04.6-07.4	16	1.3	00.5-02.1	5	0.4	00.0-00.8	649	31.8	29.3-34.3
Female	2888	237,646	1361	48.9	46.5-51.3	153	5.8	04.6-07.0	23	1.3	00.7-01.9	2	0.1	00.0-00.3	1	0.0	00.0-00.0	1348	43.9	41.5-46.3
Native	115	18,517	36	27.6	17.6-37.6	10	15.4	05.4-25.4	2	4.7	00.0-12.7	1	3.2	00.0-09.5	1	1.3	00.0-03.8	65	47.8	35.6-60.0
Non-Native	4750	448,746	2252	47.9	46.1-49.7	439	10.5	09.3-11.7	125	3.6	02.8-04.4	17	0.6	00.2-01.0	5	0.2	00.0-00.4	1912	37.3	35.5-39.1
18-24	230	77,206	106	43.3	36.6-50.0	29	12.7	08.2-17.2	12	5.8	02.5-09.1	3	1.8	00.0-04.0	1	0.4	00.0-01.2	79	35.9	29.2-42.6
25-34	534	79,729	297	53.5	48.8-58.2	68	13.0	09.9-16.1	25	5.5	03.1-07.9	3	0.8	00.0-02.0				141	27.3	23.0-31.6
35-44	584	67,011	328	53.4	48.7-58.1	75	13.8	10.5-17.1	15	2.2	01.0-03.4	1	0.1	00.0-00.3	2	0.8	00.0-02.0	163	29.7	25.4-34.0
45-54	926	84,431	514	54.1	50.4-57.8	78	8.8	06.6-11.0	29	3.5	02.1-04.9	7	0.9	00.1-01.7	1	0.1	00.0-00.3	297	32.5	29.0-36.0
55-64	1101	70,720	529	46.0	42.7-49.3	107	10.1	07.9-12.3	36	4.2	02.8-05.6	3	0.5	00.0-01.1	1	0.2	00.0-00.6	425	39.1	35.8-42.4
65+	1501	89,547	524	34.0	31.3-36.7	96	6.7	05.1-08.3	13	0.9	00.3-01.5	1	0.1	00.0-00.3	1	0.0	00.0-00.0	866	58.2	55.3-61.1
Less Than H.S.	303	42,154	93	32.2	25.3-39.1	16	7.4	02.9-11.9	5	3.0	00.0-06.7	1	0.6	00.0-01.8	1	0.7	00.0-02.1	187	56.1	48.8-63.4
H.S. or G.E.D.	1431	133,938	580	40.7	37.4-44.0	137	12.4	10.0-14.8	47	4.7	03.1-06.3	10	1.2	00.2-02.2	3	0.5	00.0-01.1	654	40.5	37.4-43.6
Some Post-H.S.	1523	178,559	731	48.1	45.0-51.2	132	9.3	07.3-11.3	47	4.0	02.6-05.4	5	0.7	00.0-01.5	1	0.0	00.0-00.0	607	37.9	34.8-41.0
College Graduate	1656	117,330	908	57.9	55.0-60.8	169	11.6	09.6-13.6	32	2.1	01.3-02.9	2	0.2	00.0-00.4	1	0.0	00.0-00.0	544	28.2	25.7-30.7
Less than \$15,000	343	39,684	84	30.0	22.9-37.1	22	9.3	04.2-14.4	7	3.3	00.2-06.4	3	0.8	00.0-01.8				227	56.7	49.3-64.1
\$15,000- 24,999	627	62,622	222	37.5	32.4-42.6	41	7.0	04.3-09.7	12	3.3	00.6-06.0	5	2.1	00.0-04.3	1	0.4	00.0-01.2	346	49.8	44.5-55.1
\$25,000- 34,999	559	51,075	243	44.6	39.1-50.1	39	8.9	05.4-12.4	16	3.2	01.2-05.2							261	43.4	38.1-48.7
\$35,000- 49,999	741	75,808	338	45.2	40.7-49.7	81	13.7	10.2-17.2	28	5.7	03.2-08.2	4	0.9	00.0-01.9	1	0.2	00.0-00.6	289	34.3	30.2-38.4
\$50,000- 74,999	838	77,966	454	52.6	48.5-56.7	89	12.8	09.9-15.7	25	3.1	01.7-04.5	4	1.0	00.0-02.6	1	0.1	00.0-00.3	265	30.4	26.7-34.1
\$75,000+	1180	103,951	714	60.4	57.1-63.7	147	12.6	10.2-15.0	34	3.5	02.1-04.9	2	0.2	00.0-00.4	2	0.4	00.0-01.0	281	22.9	20.0-25.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 11: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER DAY (\_DRNKDY4)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=1			>1, <=2			>2, <=5			>5, <=10			>10			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2032	235,298	953	45.1	42.4-47.8	301	15.4	13.4-17.4	108	6.0	04.6-07.4	16	1.3	00.5-02.1	5	0.4	00.0-00.8	649	31.8	29.3-34.3
Non-Native	1956	220,210	926	46.3	43.6-49.0	292	15.6	13.6-17.6	103	5.9	04.5-07.3	15	1.1	00.3-01.9	4	0.4	00.0-00.8	616	30.7	28.2-33.2
18-24	112	39,585	43	34.7	25.5-43.9	18	15.8	08.7-22.9	9	8.7	02.8-14.6	3	3.5	00.0-07.4	1	0.9	00.0-02.7	38	36.4	27.0-45.8
25-34	255	43,491	132	51.1	44.4-57.8	58	20.9	15.6-26.2	21	9.0	05.1-12.9	3	1.4	00.0-03.6				41	17.5	12.2-22.8
35-44	269	34,437	141	49.9	43.0-56.8	56	21.0	15.3-26.7	12	3.1	01.1-05.1				2	1.6	00.0-03.8	58	24.5	18.4-30.6
45-54	380	41,611	202	51.7	46.0-57.4	44	11.6	07.9-15.3	20	5.0	02.6-07.4	7	1.9	00.3-03.5				107	29.8	24.5-35.1
55-64	493	35,865	211	42.2	37.3-47.1	72	14.7	11.2-18.2	35	8.0	05.3-10.7	2	0.4	00.0-01.0	1	0.3	00.0-00.9	172	34.4	29.7-39.1
65+	509	38,593	217	39.6	34.7-44.5	52	9.3	06.6-12.0	10	1.7	00.5-02.9	1	0.2	00.0-00.6	1	0.1	00.0-00.3	228	49.0	43.9-54.1
Less Than H.S.	151	25,002	54	37.1	27.5-46.7	10	8.5	02.4-14.6	4	4.4	00.0-10.5	1	1.1	00.0-03.3	1	1.2	00.0-03.6	81	47.7	37.9-57.5
H.S. or G.E.D.	582	66,637	249	39.5	34.8-44.2	87	18.3	14.2-22.4	38	7.1	04.6-09.6	8	2.0	00.2-03.8	3	1.1	00.0-02.5	197	32.1	27.4-36.8
Some Post-H.S.	606	88,491	291	45.4	40.5-50.3	89	14.4	10.9-17.9	40	7.0	04.5-09.5	5	1.4	00.0-03.0				181	31.8	27.1-36.5
College Graduate	690	54,454	358	55.0	50.7-59.3	115	16.9	13.6-20.2	26	3.9	02.1-05.7	2	0.4	00.0-01.0	1	0.1	00.0-00.3	188	23.8	20.3-27.3
Less than \$15,000	105	17,574	28	28.8	17.4-40.2	10	12.9	03.7-22.1	5	6.3	00.0-13.0	2	0.8	00.0-02.0				60	51.2	38.7-63.7
\$15,000- 24,999	216	28,343	83	36.9	28.9-44.9	20	6.7	03.2-10.2	10	6.5	00.6-12.4	4	4.4	00.0-09.1	1	0.9	00.0-02.7	98	44.7	36.3-53.1
\$25,000- 34,999	227	26,678	100	42.4	34.2-50.6	26	13.1	06.8-19.4	15	5.9	02.4-09.4							86	38.5	30.5-46.5
\$35,000- 49,999	363	43,781	150	39.3	33.2-45.4	60	19.5	14.2-24.8	23	8.9	04.8-13.0	4	1.6	00.0-03.4	1	0.3	00.0-00.9	125	30.4	24.7-36.1
\$50,000- 74,999	400	43,277	203	49.9	44.0-55.8	71	19.8	15.1-24.5	21	5.0	02.6-07.4	4	1.7	00.0-04.4				101	23.6	18.7-28.5
\$75,000+	563	54,567	317	56.6	51.7-61.5	97	16.7	13.0-20.4	30	5.3	03.1-07.5	2	0.3	00.0-00.7	2	0.7	00.0-01.9	115	20.3	16.0-24.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 12: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER DAY (\_DRNKDY4)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=1			>1, <=2			>2, <=5			>5, <=10			>10			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2888	237,646	1361	48.9	46.5-51.3	153	5.8	04.6-07.0	23	1.3	00.7-01.9	2	0.1	00.0-00.3	1	0.0	00.0-00.0	1348	43.9	41.5-46.3
Native	68	7,406	23	32.3	18.0-46.6	4	15.4	00.0-30.9	1	0.9	00.0-02.7							40	51.4	35.3-67.5
Non-Native	2794	228,536	1326	49.5	47.1-51.9	147	5.5	04.3-06.7	22	1.3	00.7-01.9	2	0.1	00.0-00.3	1	0.0	00.0-00.0	1296	43.6	41.2-46.0
18-24	118	37,620	63	52.3	42.9-61.7	11	9.5	03.8-15.2	3	2.8	00.0-05.9							41	35.5	26.5-44.5
25-34	279	36,238	165	56.3	49.8-62.8	10	3.4	01.0-05.8	4	1.3	00.0-02.9							100	38.9	32.4-45.4
35-44	315	32,574	187	57.1	51.0-63.2	19	6.2	03.1-09.3	3	1.3	00.0-02.9	1	0.2	00.0-00.6				105	35.1	29.2-41.0
45-54	546	42,820	312	56.5	51.8-61.2	34	6.1	03.9-08.3	9	2.1	00.7-03.5				1	0.2	00.0-00.6	190	35.2	30.7-39.7
55-64	608	34,855	318	50.0	45.5-54.5	35	5.4	03.4-07.4	1	0.2	00.0-00.6	1	0.5	00.0-01.5				253	44.0	39.5-48.5
65+	992	50,953	307	29.8	26.5-33.1	44	4.8	03.2-06.4	3	0.3	00.0-00.7							638	65.2	61.9-68.5
Less Than H.S.	152	17,152	39	24.9	15.9-33.9	6	5.8	00.0-12.1	1	1.0	00.0-03.0							106	68.2	58.2-78.2
H.S. or G.E.D.	849	67,301	331	41.9	37.4-46.4	50	6.6	04.2-09.0	9	2.3	00.5-04.1	2	0.3	00.0-00.9				457	48.9	44.4-53.4
Some Post-H.S.	917	90,068	440	50.7	46.6-54.8	43	4.3	02.5-06.1	7	1.0	00.0-02.0				1	0.1	00.0-00.3	426	43.8	39.7-47.9
College Graduate	966	62,876	550	60.3	56.4-64.2	54	7.1	04.6-09.6	6	0.5	00.1-00.9							356	32.0	28.5-35.5
Less than \$15,000	238	22,111	56	31.0	22.0-40.0	12	6.4	01.3-11.5	2	0.8	00.0-02.0	1	0.7	00.0-02.1				167	61.0	51.8-70.2
\$15,000- 24,999	411	34,279	139	37.9	31.2-44.6	21	7.2	03.1-11.3	2	0.7	00.0-01.9	1	0.2	00.0-00.6				248	54.0	47.3-60.7
\$25,000- 34,999	332	24,397	143	46.9	39.8-54.0	13	4.2	01.7-06.7	1	0.3	00.0-00.9							175	48.6	41.5-55.7
\$35,000- 49,999	378	32,027	188	53.1	46.6-59.6	21	5.8	02.7-08.9	5	1.4	00.0-02.8							164	39.7	33.4-46.0
\$50,000- 74,999	438	34,690	251	56.1	50.4-61.8	18	4.1	01.9-06.3	4	0.8	00.0-01.6				1	0.2	00.0-00.6	164	38.9	33.4-44.4
\$75,000+	617	49,385	397	64.6	60.1-69.1	50	8.1	05.6-10.6	4	1.5	00.0-03.3							166	25.8	21.9-29.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
 Rows with less than 50 observations have been suppressed.  
 Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 13: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER MONTH (\_DRNKMO4)**  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=5			>5, <=15			>15, <=30			>30, <=60			>60			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4920	472,944	1131	21.2	19.8-22.6	717	15.9	14.5-17.3	599	12.4	11.2-13.6	321	8.1	06.9-09.3	155	4.5	03.5-05.5	1997	37.9	36.1-39.7
Male	2032	235,298	381	16.6	14.6-18.6	334	17.1	14.9-19.3	308	14.3	12.5-16.1	231	12.5	10.5-14.5	129	7.7	06.1-09.3	649	31.8	29.3-34.3
Female	2888	237,646	750	25.7	23.5-27.9	383	14.8	13.0-16.6	291	10.5	09.1-11.9	90	3.8	02.8-04.8	26	1.4	00.8-02.0	1348	43.9	41.5-46.3
Native	115	18,517	18	10.6	04.5-16.7	12	9.4	03.3-15.5	6	7.5	00.8-14.2	10	15.4	05.4-25.4	4	9.2	00.0-19.2	65	47.8	35.6-60.0
Non-Native	4750	448,746	1099	21.7	20.1-23.3	699	16.2	14.8-17.6	584	12.6	11.4-13.8	309	7.9	06.9-08.9	147	4.3	03.5-05.1	1912	37.3	35.5-39.1
18-24	230	77,206	44	17.8	12.7-22.9	40	16.7	11.8-21.6	25	9.9	06.0-13.8	26	11.6	07.1-16.1	16	8.1	04.2-12.0	79	35.9	29.2-42.6
25-34	534	79,729	121	20.4	16.7-24.1	113	21.5	17.6-25.4	75	13.5	10.4-16.6	56	11.0	08.1-13.9	28	6.3	03.8-08.8	141	27.3	23.0-31.6
35-44	584	67,011	143	23.8	19.9-27.7	114	18.1	14.8-21.4	91	15.3	12.0-18.6	55	10.1	07.0-13.2	18	3.1	01.5-04.7	163	29.7	25.4-34.0
45-54	926	84,431	229	23.3	20.2-26.4	167	17.8	15.1-20.5	134	14.6	12.1-17.1	62	7.1	05.1-09.1	37	4.5	02.9-06.1	297	32.5	29.0-36.0
55-64	1101	70,720	276	23.3	20.6-26.0	146	12.7	10.5-14.9	138	12.8	10.6-15.0	76	7.4	05.6-09.2	40	4.8	03.2-06.4	425	39.1	35.8-42.4
65+	1501	89,547	310	19.3	17.1-21.5	130	9.0	07.2-10.8	135	9.3	07.5-11.1	45	3.1	02.1-04.1	15	1.0	00.4-01.6	866	58.2	55.3-61.1
Less Than H.S.	303	42,154	52	15.4	10.3-20.5	28	10.9	06.2-15.6	20	7.6	03.7-11.5	9	5.7	01.4-10.0	7	4.3	00.2-08.4	187	56.1	48.8-63.4
H.S. or G.E.D.	1431	133,938	287	18.7	16.2-21.2	167	13.1	10.7-15.5	171	11.9	09.9-13.9	92	9.5	07.3-11.7	60	6.4	04.4-08.4	654	40.5	37.4-43.6
Some Post-H.S.	1523	178,559	350	20.7	18.2-23.2	224	16.7	14.2-19.2	188	12.4	10.2-14.6	101	7.6	05.8-09.4	53	4.7	03.1-06.3	607	37.9	34.8-41.0
College Graduate	1656	117,330	441	26.8	24.1-29.5	297	19.8	17.4-22.2	220	14.5	12.3-16.7	119	8.4	06.6-10.2	35	2.3	01.3-03.3	544	28.2	25.7-30.7
Less than \$15,000	343	39,684	38	9.8	05.9-13.7	31	14.7	08.6-20.8	24	7.6	03.7-11.5	13	7.2	02.3-12.1	10	4.0	00.9-07.1	227	56.7	49.3-64.1
\$15,000- 24,999	627	62,622	126	19.7	15.6-23.8	59	10.7	07.4-14.0	56	9.9	06.6-13.2	22	4.1	01.9-06.3	18	5.8	02.3-09.3	346	49.8	44.5-55.1
\$25,000- 34,999	559	51,075	121	18.3	14.4-22.2	74	14.5	10.6-18.4	60	13.9	09.6-18.2	27	6.6	03.3-09.9	16	3.2	01.2-05.2	261	43.4	38.1-48.7
\$35,000- 49,999	741	75,808	177	22.7	19.0-26.4	100	13.8	10.7-16.9	76	10.6	07.9-13.3	66	11.8	08.5-15.1	33	6.8	04.1-09.5	289	34.3	30.2-38.4
\$50,000- 74,999	838	77,966	212	23.1	19.8-26.4	145	19.3	16.0-22.6	125	13.5	11.0-16.0	61	9.5	06.8-12.2	30	4.2	02.2-06.2	265	30.4	26.7-34.1
\$75,000+	1180	103,951	294	23.6	20.7-26.5	244	21.5	18.6-24.4	213	18.2	15.7-20.7	110	9.7	07.5-11.9	38	4.1	02.5-05.7	281	22.9	20.0-25.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 14: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER MONTH (\_DRNKMO4)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=5			>5, <=15			>15, <=30			>30, <=60			>60			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2032	235,298	381	16.6	14.6-18.6	334	17.1	14.9-19.3	308	14.3	12.5-16.1	231	12.5	10.5-14.5	129	7.7	06.1-09.3	649	31.8	29.3-34.3
Non-Native	1956	220,210	373	17.3	15.3-19.3	322	17.3	15.1-19.5	300	14.8	12.8-16.8	223	12.5	10.5-14.5	122	7.4	05.8-09.0	616	30.7	28.2-33.2
18-24	112	39,585	13	10.2	04.7-15.7	19	15.7	08.8-22.6	12	9.3	03.8-14.8	17	15.4	08.3-22.5	13	13.1	06.0-20.2	38	36.4	27.0-45.8
25-34	255	43,491	41	15.5	10.8-20.2	57	23.0	17.3-28.7	44	15.6	10.9-20.3	48	17.9	12.8-23.0	24	10.4	06.1-14.7	41	17.5	12.2-22.8
35-44	269	34,437	44	16.2	11.3-21.1	55	18.9	13.8-24.0	56	19.8	14.5-25.1	42	15.9	10.6-21.2	14	4.6	01.7-07.5	58	24.5	18.4-30.6
45-54	380	41,611	78	20.2	15.7-24.7	65	16.7	12.4-21.0	67	16.7	12.6-20.8	36	9.7	06.2-13.2	27	6.9	04.0-09.8	107	29.8	24.5-35.1
55-64	493	35,865	91	17.9	14.0-21.8	72	14.3	10.8-17.8	65	13.5	10.2-16.8	55	11.2	08.1-14.3	38	8.8	05.9-11.7	172	34.4	29.7-39.1
65+	509	38,593	111	19.7	16.0-23.4	62	12.3	09.0-15.6	64	11.7	08.8-14.6	32	5.3	03.3-07.3	12	2.0	00.8-03.2	228	49.0	43.9-54.1
Less Than H.S.	151	25,002	25	14.1	07.6-20.6	18	14.6	07.3-21.9	14	9.8	03.9-15.7	7	7.2	01.1-13.3	6	6.6	00.0-13.3	81	47.7	37.9-57.5
H.S. or G.E.D.	582	66,637	94	13.6	10.5-16.7	85	15.5	12.0-19.0	95	14.3	11.2-17.4	62	14.4	10.5-18.3	49	10.1	06.8-13.4	197	32.1	27.4-36.8
Some Post-H.S.	606	88,491	115	15.7	12.4-19.0	102	17.9	14.2-21.6	89	13.6	10.3-16.9	74	12.6	09.3-15.9	45	8.4	05.5-11.3	181	31.8	27.1-36.5
College Graduate	690	54,454	147	23.0	19.1-26.9	128	18.5	15.0-22.0	110	17.6	14.1-21.1	88	12.8	09.9-15.7	29	4.3	02.5-06.1	188	23.8	20.3-27.3
Less than \$15,000	105	17,574	11	7.0	02.1-11.9	13	16.3	06.7-25.9	7	7.4	00.7-14.1	7	11.0	01.8-20.2	7	7.1	00.4-13.8	60	51.2	38.7-63.7
\$15,000- 24,999	216	28,343	44	17.2	11.5-22.9	22	12.2	06.3-18.1	21	8.4	04.3-12.5	16	5.7	02.4-09.0	15	11.8	04.5-19.1	98	44.7	36.3-53.1
\$25,000- 34,999	227	26,678	47	15.5	10.0-21.0	30	12.0	07.1-16.9	32	18.2	10.9-25.5	17	9.8	03.9-15.7	15	5.9	02.4-09.4	86	38.5	30.5-46.5
\$35,000- 49,999	363	43,781	71	17.8	13.3-22.3	44	12.1	08.2-16.0	44	12.1	08.2-16.0	51	17.0	11.9-22.1	28	10.8	06.5-15.1	125	30.4	24.7-36.1
\$50,000- 74,999	400	43,277	78	18.4	13.7-23.1	75	21.1	16.2-26.0	71	15.2	11.3-19.1	50	15.0	10.5-19.5	25	6.8	03.3-10.3	101	23.6	18.7-28.5
\$75,000+	563	54,567	94	16.6	13.1-20.1	127	22.5	18.4-26.6	116	20.8	16.9-24.7	77	13.5	10.2-16.8	34	6.3	03.9-08.7	115	20.3	16.0-24.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 15: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER MONTH (\_DRNKMO4)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=5			>5, <=15			>15, <=30			>30, <=60			>60			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2888	237,646	750	25.7	23.5-27.9	383	14.8	13.0-16.6	291	10.5	09.1-11.9	90	3.8	02.8-04.8	26	1.4	00.8-02.0	1348	43.9	41.5-46.3
Native	68	7,406	14	16.3	06.3-26.3	5	5.7	00.6-10.8	4	10.3	00.0-21.5	4	15.4	00.0-30.9	1	0.9	00.0-02.7	40	51.4	35.3-67.5
Non-Native	2794	228,536	726	25.9	23.7-28.1	377	15.1	13.3-16.9	284	10.5	08.9-12.1	86	3.4	02.4-04.4	25	1.4	00.8-02.0	1296	43.6	41.2-46.0
18-24	118	37,620	31	25.9	17.7-34.1	21	17.8	10.5-25.1	13	10.5	04.8-16.2	9	7.6	02.5-12.7	3	2.8	00.0-05.9	41	35.5	26.5-44.5
25-34	279	36,238	80	26.3	20.6-32.0	56	19.7	14.6-24.8	31	11.0	06.9-15.1	8	2.6	00.6-04.6	4	1.3	00.0-02.9	100	38.9	32.4-45.4
35-44	315	32,574	99	31.7	25.8-37.6	59	17.2	12.9-21.5	35	10.5	06.8-14.2	13	4.0	01.6-06.4	4	1.5	00.0-03.1	105	35.1	29.2-41.0
45-54	546	42,820	151	26.3	22.2-30.4	102	18.9	15.2-22.6	67	12.7	09.6-15.8	26	4.6	02.6-06.6	10	2.2	00.8-03.6	190	35.2	30.7-39.7
55-64	608	34,855	185	28.8	24.9-32.7	74	11.0	08.5-13.5	73	12.1	09.4-14.8	21	3.5	01.9-05.1	2	0.7	00.0-01.7	253	44.0	39.5-48.5
65+	992	50,953	199	19.0	16.3-21.7	68	6.6	04.8-08.4	71	7.5	05.5-09.5	13	1.4	00.6-02.2	3	0.3	00.0-00.7	638	65.2	61.9-68.5
Less Than H.S.	152	17,152	27	17.3	09.5-25.1	10	5.4	01.1-09.7	6	4.5	00.4-08.6	2	3.5	00.0-09.4	1	1.0	00.0-03.0	106	68.2	58.2-78.2
H.S. or G.E.D.	849	67,301	193	23.6	19.7-27.5	82	10.6	07.9-13.3	76	9.6	06.9-12.3	30	4.6	02.4-06.8	11	2.7	00.9-04.5	457	48.9	44.4-53.4
Some Post-H.S.	917	90,068	235	25.6	21.9-29.3	122	15.5	12.4-18.6	99	11.3	08.6-14.0	27	2.7	01.5-03.9	8	1.1	00.1-02.1	426	43.8	39.7-47.9
College Graduate	966	62,876	294	30.0	26.5-33.5	169	20.9	17.6-24.2	110	11.8	09.3-14.3	31	4.6	02.4-06.8	6	0.5	00.1-00.9	356	32.0	28.5-35.5
Less than \$15,000	238	22,111	27	12.0	06.3-17.7	18	13.5	05.7-21.3	17	7.7	03.0-12.4	6	4.2	00.0-09.1	3	1.6	00.0-03.6	167	61.0	51.8-70.2
\$15,000- 24,999	411	34,279	82	21.7	16.0-27.4	37	9.5	05.8-13.2	35	11.2	06.3-16.1	6	2.8	00.1-05.5	3	0.9	00.0-02.1	248	54.0	47.3-60.7
\$25,000- 34,999	332	24,397	74	21.4	15.9-26.9	44	17.3	11.4-23.2	28	9.2	04.9-13.5	10	3.2	01.0-05.4	1	0.3	00.0-00.9	175	48.6	41.5-55.7
\$35,000- 49,999	378	32,027	106	29.5	23.6-35.4	56	16.1	11.0-21.2	32	8.5	05.2-11.8	15	4.8	01.7-07.9	5	1.4	00.0-02.8	164	39.7	33.4-46.0
\$50,000- 74,999	438	34,690	134	29.0	24.1-33.9	70	17.1	12.8-21.4	54	11.4	08.3-14.5	11	2.6	00.8-04.4	5	1.0	00.0-02.0	164	38.9	33.4-44.4
\$75,000+	617	49,385	200	31.4	26.7-36.1	117	20.5	16.6-24.4	97	15.4	12.3-18.5	33	5.5	03.3-07.7	4	1.5	00.0-03.3	166	25.8	21.9-29.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 16: HEAVY DRINKERS (ADULT MEN HAVING MORE THAN TWO DRINKS PER DAY AND ADULT WOMEN HAVING MORE THAN ONE DRINK PER DAY) (\_RFDRHV4)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4920	472,944	4675	93.5	92.5-94.5	245	6.5	05.5-07.5
Male	2032	235,298	1903	92.3	90.7-93.9	129	7.7	06.1-09.3
Female	2888	237,646	2772	94.8	93.6-96.0	116	5.2	04.0-06.4
Native	115	18,517	107	84.6	73.2-96.0	8	15.4	04.0-26.8
Non-Native	4750	448,746	4517	93.9	92.9-94.9	233	6.1	05.1-07.1
18-24	230	77,206	205	88.3	83.8-92.8	25	11.7	07.2-16.2
25-34	534	79,729	498	92.5	89.8-95.2	36	7.5	04.8-10.2
35-44	584	67,011	553	95.0	93.0-97.0	31	5.0	03.0-07.0
45-54	926	84,431	863	93.1	91.3-94.9	63	6.9	05.1-08.7
55-64	1101	70,720	1040	93.5	91.7-95.3	61	6.5	04.7-08.3
65+	1501	89,547	1473	98.2	97.4-99.0	28	1.8	01.0-02.6
Less Than H.S.	303	42,154	294	94.2	89.5-98.9	9	5.8	01.1-10.5
H.S. or G.E.D.	1431	133,938	1341	91.3	89.1-93.5	90	8.7	06.5-10.9
Some Post-H.S.	1523	178,559	1443	93.9	92.3-95.5	80	6.1	04.5-07.7
College Graduate	1656	117,330	1590	95.2	93.8-96.6	66	4.8	03.4-06.2
Less than \$15,000	343	39,684	327	93.7	89.6-97.8	16	6.3	02.2-10.4
\$15,000- 24,999	627	62,622	603	92.6	88.9-96.3	24	7.4	03.7-11.1
\$25,000- 34,999	559	51,075	533	95.2	93.0-97.4	26	4.8	02.6-07.0
\$35,000- 49,999	741	75,808	693	91.2	88.3-94.1	48	8.8	05.9-11.7
\$50,000- 74,999	838	77,966	797	94.6	92.4-96.8	41	5.4	03.2-07.6
\$75,000+	1180	103,951	1109	93.3	91.5-95.1	71	6.7	04.9-08.5

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 17: HEAVY DRINKERS (ADULT MEN HAVING MORE THAN TWO DRINKS PER DAY AND ADULT WOMEN HAVING MORE THAN ONE DRINK PER DAY) (\_RFDRHV4)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2032	235,298	1903	92.3	90.7-93.9	129	7.7	06.1-09.3
Non-Native	1956	220,210	1834	92.6	91.0-94.2	122	7.4	05.8-09.0
18-24	112	39,585	99	86.9	79.8-94.0	13	13.1	06.0-20.2
25-34	255	43,491	231	89.6	85.3-93.9	24	10.4	06.1-14.7
35-44	269	34,437	255	95.4	92.5-98.3	14	4.6	01.7-07.5
45-54	380	41,611	353	93.1	90.2-96.0	27	6.9	04.0-09.8
55-64	493	35,865	455	91.2	88.3-94.1	38	8.8	05.9-11.7
65+	509	38,593	497	98.0	96.8-99.2	12	2.0	00.8-03.2
Less Than H.S.	151	25,002	145	93.4	86.7-0100	6	6.6	00.0-13.3
H.S. or G.E.D.	582	66,637	533	89.9	86.6-93.2	49	10.1	06.8-13.4
Some Post-H.S.	606	88,491	561	91.6	88.7-94.5	45	8.4	05.5-11.3
College Graduate	690	54,454	661	95.7	93.9-97.5	29	4.3	02.5-06.1
Less than \$15,000	105	17,574	98	92.9	86.2-99.6	7	7.1	00.4-13.8
\$15,000- 24,999	216	28,343	201	88.2	80.9-95.5	15	11.8	04.5-19.1
\$25,000- 34,999	227	26,678	212	94.1	90.6-97.6	15	5.9	02.4-09.4
\$35,000- 49,999	363	43,781	335	89.2	84.9-93.5	28	10.8	06.5-15.1
\$50,000- 74,999	400	43,277	375	93.2	89.7-96.7	25	6.8	03.3-10.3
\$75,000+	563	54,567	529	93.7	91.3-96.1	34	6.3	03.9-08.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 18: HEAVY DRINKERS (ADULT MEN HAVING MORE THAN TWO DRINKS PER DAY AND ADULT WOMEN HAVING MORE THAN ONE DRINK PER DAY) (\_RFDRHV4)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2888	237,646	2772	94.8	93.6-96.0	116	5.2	04.0-06.4
Native	68	7,406	63	83.7	68.2-99.2	5	16.3	00.8-31.8
Non-Native	2794	228,536	2683	95.1	93.9-96.3	111	4.9	03.7-06.1
18-24	118	37,620	106	89.6	83.7-95.5	12	10.4	04.5-16.3
25-34	279	36,238	267	96.1	93.6-98.6	12	3.9	01.4-06.4
35-44	315	32,574	298	94.6	91.7-97.5	17	5.4	02.5-08.3
45-54	546	42,820	510	93.1	90.7-95.5	36	6.9	04.5-09.3
55-64	608	34,855	585	95.8	94.0-97.6	23	4.2	02.4-06.0
65+	992	50,953	976	98.3	97.3-99.3	16	1.7	00.7-02.7
Less Than H.S.	152	17,152	149	95.5	89.4-0100	3	4.5	00.0-10.6
H.S. or G.E.D.	849	67,301	808	92.8	90.1-95.5	41	7.2	04.5-09.9
Some Post-H.S.	917	90,068	882	96.2	94.6-97.8	35	3.8	02.2-05.4
College Graduate	966	62,876	929	94.8	92.6-97.0	37	5.2	03.0-07.4
Less than \$15,000	238	22,111	229	94.2	89.1-99.3	9	5.8	00.7-10.9
\$15,000- 24,999	411	34,279	402	96.3	93.4-99.2	9	3.7	00.8-06.6
\$25,000- 34,999	332	24,397	321	96.5	94.1-98.9	11	3.5	01.1-05.9
\$35,000- 49,999	378	32,027	358	93.8	90.5-97.1	20	6.2	02.9-09.5
\$50,000- 74,999	438	34,690	422	96.4	94.4-98.4	16	3.6	01.6-05.6
\$75,000+	617	49,385	580	93.0	90.3-95.7	37	7.0	04.3-09.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 19: ADULT MEN THAT ARE HEAVY DRINKERS (HAVING MORE THAN TWO DRINKS PER DAY) (\_RFDRMN4)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2032	235,298	1903	92.3	90.7-93.9	129	7.7	06.1-09.3
Non-Native	1956	220,210	1834	92.6	91.0-94.2	122	7.4	05.8-09.0
18-24	112	39,585	99	86.9	79.8-94.0	13	13.1	06.0-20.2
25-34	255	43,491	231	89.6	85.3-93.9	24	10.4	06.1-14.7
35-44	269	34,437	255	95.4	92.5-98.3	14	4.6	01.7-07.5
45-54	380	41,611	353	93.1	90.2-96.0	27	6.9	04.0-09.8
55-64	493	35,865	455	91.2	88.3-94.1	38	8.8	05.9-11.7
65+	509	38,593	497	98.0	96.8-99.2	12	2.0	00.8-03.2
Less Than H.S.	151	25,002	145	93.4	86.7-0100	6	6.6	00.0-13.3
H.S. or G.E.D.	582	66,637	533	89.9	86.6-93.2	49	10.1	06.8-13.4
Some Post-H.S.	606	88,491	561	91.6	88.7-94.5	45	8.4	05.5-11.3
College Graduate	690	54,454	661	95.7	93.9-97.5	29	4.3	02.5-06.1
Less than \$15,000	105	17,574	98	92.9	86.2-99.6	7	7.1	00.4-13.8
\$15,000- 24,999	216	28,343	201	88.2	80.9-95.5	15	11.8	04.5-19.1
\$25,000- 34,999	227	26,678	212	94.1	90.6-97.6	15	5.9	02.4-09.4
\$35,000- 49,999	363	43,781	335	89.2	84.9-93.5	28	10.8	06.5-15.1
\$50,000- 74,999	400	43,277	375	93.2	89.7-96.7	25	6.8	03.3-10.3
\$75,000+	563	54,567	529	93.7	91.3-96.1	34	6.3	03.9-08.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 15: ALCOHOL CONSUMPTION**

**TABLE 20: ADULT WOMEN THAT ARE HEAVY DRINKERS (HAVING MORE THAN ONE DRINK PER DAY) (\_RFDRWM4)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2888	237,646	2772	94.8	93.6-96.0	116	5.2	04.0-06.4
Native	68	7,406	63	83.7	68.2-99.2	5	16.3	00.8-31.8
Non-Native	2794	228,536	2683	95.1	93.9-96.3	111	4.9	03.7-06.1
18-24	118	37,620	106	89.6	83.7-95.5	12	10.4	04.5-16.3
25-34	279	36,238	267	96.1	93.6-98.6	12	3.9	01.4-06.4
35-44	315	32,574	298	94.6	91.7-97.5	17	5.4	02.5-08.3
45-54	546	42,820	510	93.1	90.7-95.5	36	6.9	04.5-09.3
55-64	608	34,855	585	95.8	94.0-97.6	23	4.2	02.4-06.0
65+	992	50,953	976	98.3	97.3-99.3	16	1.7	00.7-02.7
Less Than H.S.	152	17,152	149	95.5	89.4-0100	3	4.5	00.0-10.6
H.S. or G.E.D.	849	67,301	808	92.8	90.1-95.5	41	7.2	04.5-09.9
Some Post-H.S.	917	90,068	882	96.2	94.6-97.8	35	3.8	02.2-05.4
College Graduate	966	62,876	929	94.8	92.6-97.0	37	5.2	03.0-07.4
Less than \$15,000	238	22,111	229	94.2	89.1-99.3	9	5.8	00.7-10.9
\$15,000- 24,999	411	34,279	402	96.3	93.4-99.2	9	3.7	00.8-06.6
\$25,000- 34,999	332	24,397	321	96.5	94.1-98.9	11	3.5	01.1-05.9
\$35,000- 49,999	378	32,027	358	93.8	90.5-97.1	20	6.2	02.9-09.5
\$50,000- 74,999	438	34,690	422	96.4	94.4-98.4	16	3.6	01.6-05.6
\$75,000+	617	49,385	580	93.0	90.3-95.7	37	7.0	04.3-09.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011

SECTION 16: HIV/AIDS CONTENTS

\* NOTE \* \* \* \* \*

WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.

\* \* \* \* \*

TABLE		PAGE
	ADULTS THAT HAVE EVER BEEN TESTED FOR HIV (_AIDTST3)	
1	MALES AND FEMALES	268
2	MALES ONLY	269
3	FEMALES ONLY	270

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 16: HIV/AIDS**

**TABLE 1: ADULTS THAT HAVE EVER BEEN TESTED FOR HIV (\_AIDTST3)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4843	468,179	917	24.7	23.1-26.3	3926	75.3	73.7-76.9
Male	1997	233,733	434	25.7	23.2-28.2	1563	74.3	71.8-76.8
Female	2846	234,446	483	23.7	21.5-25.9	2363	76.3	74.1-78.5
Native	119	19,925	52	47.3	35.1-59.5	67	52.7	40.5-64.9
Non-Native	4671	442,617	859	23.9	22.3-25.5	3812	76.1	74.5-77.7
18-24	228	77,330	64	28.8	22.5-35.1	164	71.2	64.9-77.5
25-34	528	78,903	231	44.7	40.0-49.4	297	55.3	50.6-60.0
35-44	564	65,225	210	37.1	32.6-41.6	354	62.9	58.4-67.4
45-54	917	83,800	210	24.9	21.6-28.2	707	75.1	71.8-78.4
55-64	1085	70,159	133	11.5	09.3-13.7	952	88.5	86.3-90.7
65+	1475	88,194	67	5.5	03.9-07.1	1408	94.5	92.9-96.1
Less Than H.S.	303	43,048	36	17.9	11.6-24.2	267	82.1	75.8-88.4
H.S. or G.E.D.	1413	132,243	230	25.7	22.4-29.0	1183	74.3	71.0-77.6
Some Post-H.S.	1497	176,855	283	24.1	21.2-27.0	1214	75.9	73.0-78.8
College Graduate	1623	115,070	368	27.3	24.6-30.0	1255	72.7	70.0-75.4
Less than \$15,000	346	40,508	73	27.3	20.4-34.2	273	72.7	65.8-79.6
\$15,000- 24,999	611	61,481	119	30.8	25.3-36.3	492	69.2	63.7-74.7
\$25,000- 34,999	551	50,382	101	26.5	21.2-31.8	450	73.5	68.2-78.8
\$35,000- 49,999	733	74,971	124	23.3	19.2-27.4	609	76.7	72.6-80.8
\$50,000- 74,999	823	76,472	176	24.5	20.8-28.2	647	75.5	71.8-79.2
\$75,000+	1153	101,656	253	25.4	22.3-28.5	900	74.6	71.5-77.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 16: HIV/AIDS**

**TABLE 2: ADULTS THAT HAVE EVER BEEN TESTED FOR HIV (\_AIDTST3)**

Denominator excludes: Respondents with do not know/refused/missing responses

Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1997	233,733	434	25.7	23.2-28.2	1563	74.3	71.8-76.8
Non-Native	1920	218,230	409	25.0	22.6-27.4	1511	75.0	72.6-77.4
18-24	112	39,998	25	23.5	15.1-31.9	87	76.5	68.1-84.9
25-34	252	43,100	101	42.5	35.8-49.2	151	57.5	50.8-64.2
35-44	266	34,161	98	35.9	29.4-42.4	168	64.1	57.6-70.6
45-54	376	41,298	96	28.6	23.3-33.9	280	71.4	66.1-76.7
55-64	482	35,451	72	13.8	10.5-17.1	410	86.2	82.9-89.5
65+	495	38,010	42	9.2	06.1-12.3	453	90.8	87.7-93.9
Less Than H.S.	155	25,801	24	19.4	11.0-27.8	131	80.6	72.2-89.0
H.S. or G.E.D.	575	65,975	122	29.4	24.5-34.3	453	70.6	65.7-75.5
Some Post-H.S.	594	87,942	123	22.7	18.6-26.8	471	77.3	73.2-81.4
College Graduate	670	53,302	165	29.7	25.4-34.0	505	70.3	66.0-74.6
Less than \$15,000	107	18,022	26	26.3	15.1-37.5	81	73.7	62.5-84.9
\$15,000- 24,999	212	28,040	50	31.9	23.3-40.5	162	68.1	59.5-76.7
\$25,000- 34,999	223	26,399	50	28.2	20.4-36.0	173	71.8	64.0-79.6
\$35,000- 49,999	355	43,228	64	22.6	17.1-28.1	291	77.4	71.9-82.9
\$50,000- 74,999	391	42,856	89	25.4	20.1-30.7	302	74.6	69.3-79.9
\$75,000+	549	53,112	122	25.7	21.2-30.2	427	74.3	69.8-78.8

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.

Rows with less than 50 observations have been suppressed.

Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011  
SECTION 16: HIV/AIDS**

**TABLE 3: ADULTS THAT HAVE EVER BEEN TESTED FOR HIV (\_AIDTST3)**  
Denominator excludes: Respondents with do not know/refused/missing responses  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2846	234,446	483	23.7	21.5-25.9	2363	76.3	74.1-78.5
Native	70	8,372	32	49.3	33.0-65.6	38	50.7	34.4-67.0
Non-Native	2751	224,388	450	22.8	20.6-25.0	2301	77.2	75.0-79.4
18-24	116	37,332	39	34.4	25.4-43.4	77	65.6	56.6-74.6
25-34	276	35,803	130	47.3	40.6-54.0	146	52.7	46.0-59.4
35-44	298	31,064	112	38.5	32.4-44.6	186	61.5	55.4-67.6
45-54	541	42,502	114	21.2	17.3-25.1	427	78.8	74.9-82.7
55-64	603	34,708	61	9.3	06.8-11.8	542	90.7	88.2-93.2
65+	980	50,184	25	2.7	01.5-03.9	955	97.3	96.1-98.5
Less Than H.S.	148	17,247	12	15.6	06.4-24.8	136	84.4	75.2-93.6
H.S. or G.E.D.	838	66,268	108	22.0	17.7-26.3	730	78.0	73.7-82.3
Some Post-H.S.	903	88,914	160	25.5	21.6-29.4	743	74.5	70.6-78.4
College Graduate	953	61,768	203	25.2	21.7-28.7	750	74.8	71.3-78.3
Less than \$15,000	239	22,486	47	28.1	19.5-36.7	192	71.9	63.3-80.5
\$15,000- 24,999	399	33,440	69	29.9	23.0-36.8	330	70.1	63.2-77.0
\$25,000- 34,999	328	23,984	51	24.7	17.8-31.6	277	75.3	68.4-82.2
\$35,000- 49,999	378	31,743	60	24.1	17.8-30.4	318	75.9	69.6-82.2
\$50,000- 74,999	432	33,616	87	23.3	18.4-28.2	345	76.7	71.8-81.6
\$75,000+	604	48,545	131	25.1	20.8-29.4	473	74.9	70.6-79.2

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
Cells that contain a confidence interval with a half-width of greater than 10 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2011**

End of Calculated Variable Data Report