

Behavioral Risk Factor Surveillance System

NORTH DAKOTA

2003 Module Variables Report

July 23, 2004

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

TABLE OF CONTENTS
MODULE 1: DIABETES

* 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
	HOW OLD WERE YOU WHEN YOU WERE TOLD YOU HAVE DIABETES?	
1	MALES AND FEMALES	4
2	MALES ONLY	5
3	FEMALES ONLY	6
	ARE YOU NOW TAKING INSULIN?	
4	MALES AND FEMALES	7
5	MALES ONLY	8
6	FEMALES ONLY	9
	ARE YOU NOW TAKING DIABETES PILLS?	
7	MALES AND FEMALES	10
8	MALES ONLY	11
9	FEMALES ONLY	12
	HOW OFTEN DO YOU CHECK YOUR BLOOD FOR GLUCOSE OR SUGAR?	
10	MALES AND FEMALES	13
11	MALES ONLY	14
12	FEMALES ONLY	15
	HOW OFTEN DO YOU CHECK YOUR FEET FOR SORES OR IRRITATIONS?	
13	MALES AND FEMALES	16
14	MALES ONLY	17
15	FEMALES ONLY	18
	HAVE YOU EVER HAD ANY SORES OR IRRITATIONS ON YOUR FEET THAT TOOK MORE THAN FOUR WEEKS TO HEAL?	
16	MALES AND FEMALES	19
17	MALES ONLY	20
18	FEMALES ONLY	21

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

**TABLE OF CONTENTS
MODULE 1: DIABETES**

* 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
	HOW MANY TIMES IN THE LAST YEAR HAVE YOU SEEN A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL FOR YOUR DIABETES?	
19	MALES AND FEMALES	22
20	MALES ONLY	23
21	FEMALES ONLY	24
	HOW MANY TIMES IN THE LAST YEAR HAS A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL CHECKED YOU FOR HEMOGLOBIN 'A ONE C'?	
22	MALES AND FEMALES	25
23	MALES ONLY	26
24	FEMALES ONLY	27
	HOW MANY TIMES IN THE PAST 12 MONTHS HAS A HEALTH PROFESSIONAL CHECKED YOUR FEET FOR ANY SORES OR IRRITATIONS?	
25	MALES AND FEMALES	28
26	MALES ONLY	29
27	FEMALES ONLY	30
	WHEN WAS THE LAST TIME YOU HAD AN EYE EXAM IN WHICH THE PUPILS WERE DILATED?	
28	MALES AND FEMALES	31
29	MALES ONLY	32
30	FEMALES ONLY	33
	HAS A DOCTOR EVER TOLD YOU THAT DIABETES HAS AFFECTED YOUR EYES OR THAT YOU HAD RETINOPATHY?	
31	MALES AND FEMALES	34
32	MALES ONLY	35
33	FEMALES ONLY	36
	HAVE YOU EVER TAKEN A COURSE OR CLASS IN HOW TO MANAGE YOUR DIABETES YOURSELF?	
34	MALES AND FEMALES	37
35	MALES ONLY	38
36	FEMALES ONLY	39

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 1: HOW OLD WERE YOU WHEN YOU WERE TOLD YOU HAVE DIABETES?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1-15			16-30			31-45			46-60			60+		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	211	27610	8	5.0	1.10-8.82	14	6.4	2.98-9.76	38	18.5	12.7-24.3	71	30.9	24.2-37.7	80	39.2	32.0-46.4
SEX																	
Male	83	12920	3	4.0	-1.2-9.18	4	4.3	0.01-8.63	19	22.4	12.6-32.2	26	30.2	19.6-40.8	31	39.0	27.6-50.5
Female	128	14691	5	5.8	0.23-11.4	10	8.2	3.10-13.2	19	15.1	8.79-21.4	45	31.6	23.0-40.1	49	39.3	30.2-48.5
RACE																	
Native	8	819	0		-	2	29.9	-4.6-64.3	2	24.5	-6.1-55.2	2	30.0	-5.0-65.0	2	15.6	-5.5-36.6
Non-Native	200	26267	8	5.2	1.17-9.25	12	5.8	2.43-9.09	36	18.7	12.7-24.7	68	31.3	24.4-38.3	76	39.0	31.6-46.4
AGE																	
18-24	2	662	2	100.0	0100-0100	0		-	0		-	0		-	0		-
25-34	5	776	1	21.4	-016-59.0	2	32.1	-9.0-73.2	2	46.5	-62-93.6	0		-	0		-
35-44	14	2170	0		-	5	34.6	8.24-61.0	9	65.4	39.0-91.8	0		-	0		-
45-54	33	4089	4	9.3	-.15-18.8	3	6.8	-1.2-14.9	13	40.3	21.7-58.9	13	43.5	24.1-63.0	0		-
55-64	45	4991	1	3.2	-2.9-9.29	1	3.2	-2.9-9.29	10	23.8	10.3-37.4	29	60.3	44.7-75.8	4	9.5	0.12-18.9
65+	109	14563	0		-	3	2.2	-.38-4.76	4	3.4	-.15-7.03	27	23.7	15.2-32.2	75	70.7	61.6-79.7
EDUCATION																	
Less Than H.S.	36	4709	0		-	1	2.8	-2.6-8.17	3	8.3	-1.7-18.2	10	28.5	12.5-44.6	22	60.4	42.9-78.0
H.S. or G.E.D.	72	9029	2	2.4	-.95-5.71	4	5.5	-.05-11.0	12	18.5	7.89-29.1	27	32.8	21.2-44.4	27	40.8	28.2-53.4
Some Post-H.S.	62	8191	5	12.0	0.80-23.3	5	8.0	0.94-15.0	13	23.6	11.8-35.4	20	27.7	16.0-39.3	19	28.7	16.7-40.8
College Graduate	41	5681	1	2.9	-2.7-8.59	4	8.5	0.09-16.8	10	19.8	7.76-31.9	14	34.6	18.6-50.6	12	34.2	18.3-50.1
HOUSEHOLD INCOME																	
Less than \$15,000	40	4950	2	8.0	-5.3-21.3	3	6.2	-1.1-13.5	10	21.7	8.98-34.4	8	15.7	4.18-27.2	17	48.4	31.1-65.7
\$15,000- 24,999	55	6842	1	1.3	-1.3-3.98	4	6.3	-.09-12.7	5	12.5	0.65-24.4	19	31.1	18.2-44.1	26	48.7	34.2-63.3
\$25,000- 34,999	35	4831	0		-	3	10.0	-.79-20.9	7	21.1	5.56-36.6	11	29.3	13.6-44.9	14	39.6	22.3-57.0
\$35,000- 49,999	26	3848	3	15.4	-1.6-32.4	1	4.3	-4.0-12.6	8	27.3	9.88-44.8	10	36.2	15.8-56.5	4	16.8	1.39-32.2
\$50,000- 74,999	14	1628	2	17.8	-4.6-40.1	0		-	3	22.6	-.61-45.9	6	33.9	8.49-59.3	3	25.7	0.61-50.8
\$75,000+	16	2401	0		-	1	6.3	-5.7-18.4	2	14.9	-4.0-33.7	9	55.5	29.5-81.6	4	23.3	1.49-45.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 2: HOW OLD WERE YOU WHEN YOU WERE TOLD YOU HAVE DIABETES?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1-15			16-30			31-45			46-60			60+		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY																	
SEX																	
Male	83	12920	3	4.0	-1.3-9.20	4	4.3	-.05-8.69	19	22.4	12.7-32.2	26	30.2	19.5-40.9	31	39.0	27.5-50.6
RACE																	
Native	3	372	0		-	1	35.2	-020-90.6	1	23.5	-020-66.9	1	41.3	-017-0100	0		-
Non-Native	78	12087	3	4.2	-1.3-9.83	3	3.5	-.58-7.66	18	23.3	13.0-33.6	25	31.0	19.9-42.1	29	37.9	26.1-49.7
AGE																	
18-24	1	311	1	100.0	0100-0100	0		-	0		-	0		-	0		-
25-34	1	112	0		-	0		-	1	100.0	0100-0100	0		-	0		-
35-44	6	1184	0		-	1	15.4	-013-44.2	5	84.6	55.8-0113	0		-	0		-
45-54	15	2183	1	2.0	-2.0-6.02	2	10.0	-4.5-24.5	6	36.0	10.2-61.8	6	52.0	22.7-81.3	0		-
55-64	17	2414	1	6.6	-5.9-19.0	1	6.6	-5.9-19.0	5	29.5	7.15-51.9	8	44.3	20.1-68.4	2	13.1	-3.9-30.1
65+	42	6542	0		-	0		-	2	4.4	-2.2-11.0	11	23.3	10.2-36.4	29	72.3	58.2-86.3
EDUCATION																	
Less Than H.S.	14	2222	0		-	1	5.9	-5.4-17.2	1	9.5	-8.2-27.2	5	37.6	10.4-64.7	7	47.0	18.9-75.2
H.S. or G.E.D.	25	3894	0		-	0		-	6	24.7	4.93-44.5	8	25.1	7.42-42.9	11	50.1	28.2-72.0
Some Post-H.S.	21	3151	3	16.3	-3.3-35.9	1	5.8	-5.3-16.8	5	27.3	5.85-48.7	6	26.0	6.69-45.3	6	24.7	5.67-43.7
College Graduate	23	3653	0		-	2	6.7	-2.8-16.2	7	23.7	6.83-40.5	7	34.8	12.9-56.6	7	34.8	13.5-56.1
HOUSEHOLD INCOME																	
Less than \$15,000	11	1390	1	3.1	-3.3-9.57	1	9.4	-8.5-27.3	3	18.3	-3.0-39.5	1	5.7	-5.7-17.1	5	63.5	32.5-94.5
\$15,000- 24,999	20	3185	0		-	1	5.0	-4.6-14.6	2	18.0	-4.5-40.6	6	23.8	5.02-42.6	11	53.1	29.1-77.2
\$25,000- 34,999	16	2487	0		-	1	7.3	-6.6-21.2	2	14.1	-6.4-34.5	7	38.9	14.0-63.8	6	39.7	14.2-65.2
\$35,000- 49,999	15	2545	2	18.4	-5.4-42.2	0		-	6	31.5	7.80-55.2	4	29.7	2.98-56.5	3	20.4	-.95-41.7
\$50,000- 74,999	5	732	0		-	0		-	2	33.5	-7.6-74.7	1	23.8	-016-64.1	2	42.6	-2.1-87.3
\$75,000+	9	1548	0		-	0		-	2	23.0	-4.0-50.1	5	55.3	19.1-91.4	2	21.7	-9.0-52.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 3: HOW OLD WERE YOU WHEN YOU WERE TOLD YOU HAVE DIABETES?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1-15			16-30			31-45			46-60			60+		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY																	
SEX																	
Female	128	14691	5	5.8	0.21-11.4	10	8.2	3.10-13.2	19	15.1	8.91-21.3	45	31.6	23.0-40.1	49	39.3	30.2-48.5
RACE																	
Native	5	447	0		-	1	25.4	-016-67.2	1	25.4	-017-67.8	1	20.6	-016-57.3	2	28.5	-7.8-64.8
Non-Native	122	14180	5	6.0	0.25-11.8	9	7.7	2.62-12.7	18	14.8	8.47-21.2	43	31.6	22.9-40.3	47	39.9	30.5-49.3
AGE																	
18-24	1	351	1	100.0	0100-0100	0		-	0		-	0		-	0		-
25-34	4	665	1	25.0	-018-68.4	2	37.5	-010-85.2	1	37.5	-016-90.9	0		-	0		-
35-44	8	987	0		-	4	57.7	24.5-90.8	4	42.3	9.17-75.5	0		-	0		-
45-54	18	1906	3	17.7	-88-36.4	1	3.2	-3.1-9.54	7	45.2	20.7-69.6	7	33.9	11.7-56.1	0		-
55-64	28	2577	0		-	0		-	5	18.5	3.06-34.0	21	75.3	58.5-92.1	2	6.2	-2.4-14.8
65+	67	8021	0		-	3	4.0	-65-8.61	2	2.7	-1.0-6.33	16	24.0	13.0-35.1	46	69.3	57.5-81.1
EDUCATION																	
Less Than H.S.	22	2488	0		-	0		-	2	7.1	-3.0-17.2	5	20.5	3.11-37.9	15	72.4	53.0-91.7
H.S. or G.E.D.	47	5135	2	4.2	-1.6-10.0	4	9.6	0.24-19.0	6	13.8	3.25-24.3	19	38.6	23.7-53.6	16	33.8	19.3-48.2
Some Post-H.S.	41	5040	2	9.4	-4.2-23.0	4	9.3	0.22-18.5	8	21.3	7.80-34.7	14	28.7	14.1-43.3	13	31.3	15.9-46.6
College Graduate	18	2028	1	8.2	-7.1-23.5	2	11.6	-4.2-27.4	3	12.8	-1.7-27.4	7	34.3	11.7-56.9	5	33.1	9.04-57.1
HOUSEHOLD INCOME																	
Less than \$15,000	29	3560	1	9.9	-8.2-27.9	2	5.0	-2.1-12.1	7	23.0	7.81-38.3	7	19.6	4.45-34.8	12	42.5	23.1-61.9
\$15,000- 24,999	35	3656	1	2.5	-2.4-7.42	3	7.4	-1.1-16.0	3	7.7	-1.1-16.5	13	37.5	20.2-54.7	15	44.9	27.1-62.6
\$25,000- 34,999	19	2344	0		-	2	12.9	-3.7-29.6	5	28.5	5.54-51.4	4	19.0	1.36-36.7	8	39.5	16.0-63.1
\$35,000- 49,999	11	1303	1	9.4	-8.3-27.2	1	12.8	-010-35.8	2	19.2	-4.8-43.2	6	48.8	18.3-79.3	1	9.8	-8.5-28.1
\$50,000- 74,999	9	896	2	32.3	-2.9-67.5	0		-	1	13.7	-011-38.7	5	42.1	8.94-75.3	1	11.9	-010-34.0
\$75,000+	7	853	0		-	1	17.8	-014-49.2	0		-	4	56.0	16.5-95.5	2	26.2	-7.0-59.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 4: ARE YOU NOW TAKING INSULIN?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	228	29572	63	29.2	22.5-35.9	165	70.8	64.1-77.5
SEX								
Male	87	13701	29	31.8	21.3-42.4	58	68.1	57.6-78.7
Female	141	15870	34	26.9	18.4-35.4	107	73.1	64.6-81.6
RACE								
Native	8	819	4	51.8	16.4-87.2	4	48.2	12.8-83.6
Non-Native	216	28122	58	28.8	22.0-35.7	158	71.2	64.3-78.0
AGE								
18-24	2	662	2	100.0	0100-0100	0		-
25-34	5	776	2	42.8	-3.1-88.7	3	57.2	11.3-0103
35-44	14	2170	5	31.8	6.36-57.3	9	68.2	42.7-93.6
45-54	33	4089	10	29.0	12.7-45.4	23	71.0	54.6-87.3
55-64	46	5087	7	16.2	4.66-27.7	39	83.8	72.3-95.3
65+	124	16367	35	29.0	20.2-37.9	89	70.9	62.1-79.8
EDUCATION								
Less Than H.S.	40	5293	14	41.2	23.7-58.7	26	58.8	41.3-76.3
H.S. or G.E.D.	79	9803	22	25.4	15.2-35.6	57	74.6	64.4-84.8
Some Post-H.S.	65	8511	14	27.5	14.5-40.5	51	72.5	59.5-85.5
College Graduate	43	5903	12	26.5	12.5-40.4	31	73.5	59.6-87.5
HOUSEHOLD INCOME								
Less than \$15,000	42	5172	13	33.2	15.8-50.6	29	66.8	49.4-84.2
\$15,000- 24,999	59	7225	8	14.1	4.57-23.5	51	85.9	76.5-95.4
\$25,000- 34,999	37	5054	12	34.6	18.0-51.3	25	65.4	48.7-82.0
\$35,000- 49,999	29	4124	10	36.1	16.7-55.5	19	63.9	44.5-83.3
\$50,000- 74,999	15	1935	5	42.3	13.5-71.1	10	57.7	28.9-86.5
\$75,000+	16	2401	3	18.0	-.93-36.9	13	82.0	63.1-0101

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 5: ARE YOU NOW TAKING INSULIN?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	87	13701	29	31.8	21.3-42.4	58	68.1	57.6-78.7
RACE								
Native	3	372	2	58.7	-.07-0117	1	41.3	-017-0100
Non-Native	82	12869	27	32.2	21.4-43.1	55	67.8	56.9-78.6
AGE								
18-24	1	311	1	100.0	0100-0100	0		-
25-34	1	112	0		-	1	100.0	0100-0100
35-44	6	1184	2	23.1	-9.3-55.5	4	76.9	44.5-0109
45-54	15	2183	4	22.0	0.30-43.7	11	78.0	56.3-99.7
55-64	17	2414	5	26.2	5.18-47.3	12	73.8	52.7-94.8
65+	46	7324	17	36.4	21.5-51.3	29	63.6	48.7-78.5
EDUCATION								
Less Than H.S.	15	2529	9	56.8	29.3-84.2	6	43.2	15.8-70.7
H.S. or G.E.D.	27	4210	7	20.8	5.19-36.4	20	79.2	63.6-94.8
Some Post-H.S.	21	3151	6	33.7	10.8-56.6	15	66.3	43.4-89.2
College Graduate	24	3811	7	25.9	8.06-43.8	17	74.1	56.2-91.9
HOUSEHOLD INCOME								
Less than \$15,000	12	1548	4	24.3	-.51-49.2	8	75.7	50.8-0101
\$15,000- 24,999	20	3185	3	14.8	-1.5-31.0	17	85.3	69.0-0101
\$25,000- 34,999	16	2487	8	47.4	21.4-73.4	8	52.6	26.6-78.6
\$35,000- 49,999	16	2650	6	38.9	12.5-65.2	10	61.1	34.8-87.5
\$50,000- 74,999	6	1039	2	44.8	0.75-88.8	4	55.2	11.2-99.3
\$75,000+	9	1548	2	18.1	-5.3-41.5	7	81.9	58.5-0105

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 6: ARE YOU NOW TAKING INSULIN?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	141	15870	34	26.9	18.4-35.4	107	73.1	64.6-81.6
RACE								
Native	5	447	2	46.1	1.57-90.6	3	53.9	9.45-98.4
Non-Native	134	15253	31	25.9	17.3-34.6	103	74.0	65.4-82.7
AGE								
18-24	1	351	1	100.0	0100-0100	0		-
25-34	4	665	2	50.0	-2.0-0102	2	50.0	-2.0-0102
35-44	8	987	3	42.3	6.56-78.1	5	57.7	21.9-93.4
45-54	18	1906	6	37.1	13.2-61.0	12	62.9	39.0-86.8
55-64	29	2672	2	7.1	-2.9-17.2	27	92.9	82.8-0103
65+	78	9043	18	23.1	12.6-33.5	60	76.9	66.5-87.4
EDUCATION								
Less Than H.S.	25	2765	5	27.0	5.01-49.0	20	73.0	51.0-95.0
H.S. or G.E.D.	52	5593	15	28.9	15.7-42.1	37	71.1	57.9-84.3
Some Post-H.S.	44	5360	8	23.8	8.29-39.3	36	76.2	60.7-91.7
College Graduate	19	2092	5	27.4	5.64-49.2	14	72.6	50.8-94.4
HOUSEHOLD INCOME								
Less than \$15,000	30	3623	9	37.0	15.4-58.6	21	63.0	41.4-84.6
\$15,000- 24,999	39	4040	5	13.5	2.35-24.7	34	86.5	75.3-97.7
\$25,000- 34,999	21	2567	4	22.2	2.51-41.9	17	77.8	58.1-97.5
\$35,000- 49,999	13	1474	4	31.2	4.71-57.7	9	68.8	42.3-95.3
\$50,000- 74,999	9	896	3	39.4	4.25-74.5	6	60.6	25.5-95.8
\$75,000+	7	853	1	17.8	-014-49.2	6	82.2	50.8-0114

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 7: ARE YOU NOW TAKING DIABETES PILLS?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	227	29413	140	60.0	52.9-67.2	87	40.0	32.8-47.1
SEX								
Male	86	13543	53	59.3	47.9-70.7	33	40.7	29.3-52.1
Female	141	15870	87	60.7	51.7-69.6	54	39.3	30.4-48.3
RACE								
Native	8	819	7	86.1	60.6-0112	1	13.9	-012-39.4
Non-Native	215	27963	131	59.8	52.5-67.2	84	40.1	32.8-47.5
AGE								
18-24	2	662	0		-	2	100.0	0100-0100
25-34	5	776	3	57.2	11.3-0103	2	42.8	-3.1-88.7
35-44	14	2170	4	31.5	2.34-60.6	10	68.5	39.4-97.7
45-54	33	4089	18	53.0	33.9-72.1	15	47.0	27.9-66.1
55-64	45	4928	32	71.0	56.6-85.4	13	29.0	15.1-42.9
65+	124	16367	82	65.3	56.0-74.6	42	34.7	25.4-44.0
EDUCATION								
Less Than H.S.	40	5293	25	61.6	44.5-78.8	15	38.4	21.2-55.5
H.S. or G.E.D.	78	9644	50	65.1	53.5-76.8	28	34.9	23.3-46.4
Some Post-H.S.	65	8511	42	58.0	44.3-71.8	23	42.0	28.3-55.7
College Graduate	43	5903	23	53.8	37.7-69.9	20	46.2	30.1-62.3
HOUSEHOLD INCOME								
Less than \$15,000	42	5172	28	53.8	35.6-72.0	14	46.2	28.0-64.4
\$15,000- 24,999	59	7225	43	75.4	63.9-86.9	16	24.6	13.1-36.1
\$25,000- 34,999	37	5054	24	63.2	46.3-80.1	13	36.8	19.9-53.7
\$35,000- 49,999	28	3966	15	49.4	29.7-69.2	13	50.6	30.6-70.6
\$50,000- 74,999	15	1935	8	59.4	32.7-86.1	7	40.6	13.9-67.3
\$75,000+	16	2401	8	54.2	28.2-80.2	8	45.8	19.8-71.8

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 8: ARE YOU NOW TAKING DIABETES PILLS?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	86	13543	53	59.3	47.8-70.8	33	40.7	29.2-52.2
RACE								
Native	3	372	3	100.0	0100-0100	0		-
Non-Native	81	12711	49	59.0	47.2-70.8	32	41.0	29.2-52.7
AGE								
18-24	1	311	0		-	1	100.0	0100-0100
25-34	1	112	1	100.0	0100-0100	0		-
35-44	6	1184	2	38.5	-7.3-84.2	4	61.5	15.8-0107
45-54	15	2183	10	64.0	35.5-92.5	5	36.0	7.52-64.5
55-64	16	2256	12	71.9	48.6-95.3	4	28.1	6.10-50.0
65+	46	7324	27	58.3	43.0-73.6	19	41.7	26.4-57.0
EDUCATION								
Less Than H.S.	15	2529	8	56.8	29.6-83.9	7	43.2	16.1-70.4
H.S. or G.E.D.	26	4052	18	69.9	50.3-89.6	8	30.1	11.0-49.2
Some Post-H.S.	21	3151	14	53.4	29.7-77.1	7	46.6	22.9-70.3
College Graduate	24	3811	13	54.5	33.2-75.9	11	45.5	24.1-66.8
HOUSEHOLD INCOME								
Less than \$15,000	12	1548	8	43.9	11.2-76.5	4	56.1	23.5-88.8
\$15,000- 24,999	20	3185	15	77.0	58.0-95.9	5	23.0	4.06-42.0
\$25,000- 34,999	16	2487	9	58.6	32.7-84.4	7	41.4	15.6-67.3
\$35,000- 49,999	15	2492	9	53.1	26.2-80.0	6	46.9	19.5-74.3
\$50,000- 74,999	6	1039	4	76.4	44.2-0109	2	23.6	-8.6-55.8
\$75,000+	9	1548	5	55.3	19.7-90.8	4	44.7	9.18-80.3

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 9: ARE YOU NOW TAKING DIABETES PILLS?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	141	15870	87	60.7	51.7-69.7	54	39.3	30.3-48.3
RACE								
Native	5	447	4	74.6	32.3-0117	1	25.4	-017-67.7
Non-Native	134	15253	82	60.5	51.3-69.8	52	39.5	30.2-48.7
AGE								
18-24	1	351	0		-	1	100.0	0100-0100
25-34	4	665	2	50.0	-2.0-0102	2	50.0	-2.0-0102
35-44	8	987	2	23.1	-5.9-52.0	6	76.9	48.0-0106
45-54	18	1906	8	40.3	16.5-64.1	10	59.7	35.9-83.5
55-64	29	2672	20	70.2	52.6-87.9	9	29.8	12.1-47.4
65+	78	9043	55	71.0	60.0-82.1	23	29.0	17.9-40.0
EDUCATION								
Less Than H.S.	25	2765	17	66.1	44.2-88.0	8	33.9	12.0-55.8
H.S. or G.E.D.	52	5593	32	61.7	47.5-75.8	20	38.3	24.2-52.5
Some Post-H.S.	44	5360	28	60.7	44.2-77.3	16	39.3	22.7-55.8
College Graduate	19	2092	10	52.5	28.5-76.4	9	47.5	23.6-71.5
HOUSEHOLD INCOME								
Less than \$15,000	30	3623	20	58.1	36.7-79.5	10	41.9	20.5-63.3
\$15,000- 24,999	39	4040	28	74.1	60.1-88.2	11	25.8	11.8-39.9
\$25,000- 34,999	21	2567	15	67.7	45.9-89.6	6	32.3	10.4-54.1
\$35,000- 49,999	13	1474	6	43.2	15.4-71.0	7	56.8	29.0-84.6
\$50,000- 74,999	9	896	4	39.8	6.49-73.1	5	60.2	26.9-93.5
\$75,000+	7	853	3	52.3	12.6-92.1	4	47.7	7.92-87.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

**TABLE 10: HOW OFTEN DO YOU CHECK YOUR BLOOD FOR GLUCOSE OR SUGAR?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Never			< 1 time per Day			1-5 times per Day			> 5 times per Day		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	228	29572	37	16.5	11.1-21.9	55	24.6	18.4-30.9	133	57.1	49.9-64.2	3	1.8	-1.64-4.22
SEX														
Male	87	13701	14	18.4	9.18-27.6	22	24.9	15.0-34.9	51	56.7	45.3-68.1	0		-
Female	141	15870	23	14.9	8.86-20.9	33	24.4	16.6-32.2	82	57.4	48.4-66.4	3	3.3	-1.2-7.82
RACE														
Native	8	819	1	18.7	-013-50.7	1	7.8	-7.3-22.8	5	59.6	23.3-95.9	1	13.9	-012-39.4
Non-Native	216	28122	35	15.7	10.4-21.0	53	25.5	19.0-31.9	126	57.3	50.0-64.7	2	1.5	-1.0-3.94
AGE														
18-24	2	662	0		-	0		-	1	46.9	-022-0116	1	53.0	-016-0122
25-34	5	776	0		-	2	35.8	-7.2-78.7	3	64.2	21.3-0107	0		-
35-44	14	2170	2	15.4	-4.6-35.4	4	37.1	6.50-67.6	7	42.3	14.5-70.1	1	5.3	-5.0-15.5
45-54	33	4089	4	16.1	-.64-32.8	9	26.3	10.1-42.6	20	57.6	38.5-76.7	0		-
55-64	46	5087	9	20.6	7.65-33.5	8	16.2	5.08-27.4	28	61.9	46.9-77.0	1	1.3	-1.2-3.70
65+	124	16367	22	17.4	10.2-24.6	31	25.9	17.5-34.3	71	56.7	47.2-66.2	0		-
EDUCATION														
Less Than H.S.	40	5293	9	23.9	8.81-39.1	7	17.6	4.74-30.5	24	58.4	41.3-75.6	0		-
H.S. or G.E.D.	79	9803	13	14.1	6.39-21.9	18	23.1	12.4-33.7	48	62.8	51.0-74.6	0		-
Some Post-H.S.	65	8511	5	7.0	0.94-13.1	19	31.0	18.5-43.4	39	56.5	42.9-70.1	2	5.5	-2.6-13.5
College Graduate	43	5903	10	27.6	12.1-43.1	11	24.7	11.0-38.3	21	46.6	30.6-62.7	1	1.1	-1.0-3.20
HOUSEHOLD INCOME														
Less than \$15,000	42	5172	8	22.6	7.32-37.8	5	10.2	1.37-19.0	27	58.3	40.4-76.2	2	9.0	-4.1-22.0
\$15,000- 24,999	59	7225	13	21.8	10.6-33.1	16	29.0	15.4-42.5	30	49.2	35.1-63.2	0		-
\$25,000- 34,999	37	5054	6	14.8	3.40-26.1	9	25.9	10.3-41.4	22	59.4	42.4-76.4	0		-
\$35,000- 49,999	29	4124	4	16.8	-.36-34.0	4	12.9	0.52-25.2	21	70.3	51.2-89.4	0		-
\$50,000- 74,999	15	1935	1	5.5	-5.2-16.2	6	39.7	12.7-66.7	7	51.5	23.5-79.5	1	3.3	-3.2-9.80
\$75,000+	16	2401	2	8.9	-5.5-23.3	4	28.1	4.13-52.1	10	63.0	37.6-88.4	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 11: HOW OFTEN DO YOU CHECK YOUR BLOOD FOR GLUCOSE OR SUGAR?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Never			< 1 time per Day			1-5 times per Day			> 5 times per Day		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY														
SEX														
Male	87	13701	14	18.4	9.10-27.6	22	24.9	14.9-35.0	51	56.7	45.2-68.2			-
RACE														
Native	3	372	1	41.3	-017-0100	0		-	2	58.7	-.07-0117			-
Non-Native	82	12869	12	16.0	7.12-24.8	22	26.5	16.0-37.1	48	57.5	45.7-69.2			-
AGE														
18-24	1	311	0		-	0		-	1	100.0	0100-0100			-
25-34	1	112	0		-	1	100.0	0100-0100	0		-			-
35-44	6	1184	1	15.4	-013-44.2	3	61.5	20.7-0102	2	23.1	-9.3-55.5			-
45-54	15	2183	1	16.0	-012-43.5	4	24.0	1.50-46.5	10	60.0	31.2-88.8			-
55-64	17	2414	5	32.8	9.45-56.1	2	13.1	-3.9-30.1	10	54.1	29.6-78.6			-
65+	46	7324	7	16.3	4.41-28.2	12	23.7	10.9-36.5	27	60.0	45.0-75.0			-
EDUCATION														
Less Than H.S.	15	2529	4	30.7	4.43-57.0	3	16.7	-2.2-35.5	8	52.6	25.1-80.1			-
H.S. or G.E.D.	27	4210	4	13.7	0.69-26.6	6	22.5	4.05-41.0	17	63.8	43.6-84.0			-
Some Post-H.S.	21	3151	0		-	7	35.9	13.3-58.5	14	64.1	41.5-86.7			-
College Graduate	24	3811	6	30.5	9.40-51.7	6	24.0	5.87-42.2	12	45.4	24.3-66.5			-
HOUSEHOLD INCOME														
Less than \$15,000	12	1548	3	36.9	1.78-71.9	2	10.6	-4.4-25.6	7	52.5	17.7-87.4			-
\$15,000- 24,999	20	3185	5	24.7	4.93-44.4	5	27.1	4.10-50.1	10	48.2	24.4-72.0			-
\$25,000- 34,999	16	2487	1	6.4	-5.8-18.6	3	23.3	-.27-46.9	12	70.3	45.5-95.1			-
\$35,000- 49,999	16	2650	2	19.1	-5.5-43.8	4	20.0	0.94-39.1	10	60.8	34.2-87.5			-
\$50,000- 74,999	6	1039	0		-	3	40.0	-.44-80.4	3	60.0	19.6-0100			-
\$75,000+	9	1548	1	11.8	-9.7-33.2	3	35.3	0.78-69.9	5	52.9	17.3-88.5			-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 12: HOW OFTEN DO YOU CHECK YOUR BLOOD FOR GLUCOSE OR SUGAR?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Never			< 1 time per Day			1-5 times per Day			> 5 times per Day		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY														
SEX														
Female	141	15870	23	14.9	8.86-20.9	33	24.4	16.6-32.2	82	57.4	48.4-66.4	3	3.3	-1.1-7.80
RACE														
Native	5	447	0		-	1	14.2	-013-41.1	3	60.3	15.4-0105	1	25.4	-017-67.7
Non-Native	134	15253	23	15.5	9.24-21.8	31	24.5	16.5-32.6	78	57.2	47.9-66.5	2	2.7	-1.8-7.23
AGE														
18-24	1	351	0		-	0		-	0		-	1	100.0	0100-0100
25-34	4	665	0		-	1	25.0	-018-68.4	3	75.0	31.6-0118	0		-
35-44	8	987	1	15.4	-012-42.7	1	7.7	-7.2-22.6	5	65.4	31.7-99.0	1	11.5	-010-33.2
45-54	18	1906	3	16.1	-1.2-33.5	5	29.0	5.88-52.2	10	54.8	30.4-79.3	0		-
55-64	29	2672	4	9.5	-.24-19.3	6	19.0	4.33-33.8	18	69.0	51.9-86.2	1	2.4	-2.3-7.04
65+	78	9043	15	18.3	9.36-27.2	19	27.7	16.5-38.8	44	54.1	42.0-66.1	0		-
EDUCATION														
Less Than H.S.	25	2765	5	17.7	2.83-32.6	4	18.5	0.85-36.1	16	63.8	43.2-84.4	0		-
H.S. or G.E.D.	52	5593	9	14.5	5.03-23.9	12	23.5	11.0-36.0	31	62.0	48.0-76.0	0		-
Some Post-H.S.	44	5360	5	11.2	1.73-20.6	12	28.1	13.5-42.7	25	52.1	35.4-68.8	2	8.7	-3.8-21.2
College Graduate	19	2092	4	22.3	0.94-43.6	5	25.8	5.02-46.6	9	48.9	24.9-72.9	1	3.0	-2.9-9.02
HOUSEHOLD INCOME														
Less than \$15,000	30	3623	5	16.5	2.17-30.7	3	10.0	-.89-20.9	20	60.7	39.7-81.7	2	12.8	-5.2-30.8
\$15,000- 24,999	39	4040	8	19.6	6.82-32.4	11	30.4	14.3-46.6	20	50.0	33.1-66.8	0		-
\$25,000- 34,999	21	2567	5	22.9	4.47-41.4	6	28.3	7.64-49.0	10	48.8	25.6-72.0	0		-
\$35,000- 49,999	13	1474	2	12.7	-4.9-30.2	0		-	11	87.3	69.8-0105	0		-
\$50,000- 74,999	9	896	1	11.9	-010-34.0	3	39.4	4.25-74.5	4	41.6	7.69-75.6	1	7.1	-6.8-21.0
\$75,000+	7	853	1	3.7	-3.9-11.4	1	15.0	-012-42.3	5	81.3	53.1-0109	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 13: HOW OFTEN DO YOU CHECK YOUR FEET FOR SORES OR IRRITATIONS?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Times per Day			Times per Week			Times per Month			Times per Year			Never			No Feet		
	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	219	28526	142	64.1	57.0-71.2	40	16.6	11.5-21.6	10	5.2	1.81-8.63	2	0.9	-.32-2.18	23	12.0	6.93-17.2	2	1.1	-.71-2.93
SEX																				
Male	85	13389	54	60.0	48.6-71.5	13	14.8	6.75-22.9	5	6.7	0.58-12.8	1	1.2	-1.1-3.43	10	14.9	6.09-23.7	2	2.4	-1.5-6.27
Female	134	15137	88	67.7	59.1-76.3	27	18.1	11.8-24.5	5	3.9	0.39-7.49	1	0.7	-.61-2.01	13	9.5	3.94-15.1	0		-
RACE																				
Native	8	819	7	92.2	77.2-0107	1	7.8	-7.3-22.8	0		-	0		-	0		-	0		-
Non-Native	207	27076	133	63.8	56.5-71.0	39	17.2	12.0-22.5	9	4.4	1.43-7.31	2	1.0	-.35-2.31	22	12.5	7.11-17.8	2	1.2	-.75-3.09
AGE																				
18-24	2	662	2	100.0	0100-0100	0		-	0		-	0		-	0		-	0		-
25-34	5	776	5	100.0	0100-0100	0		-	0		-	0		-	0		-	0		-
35-44	14	2170	7	43.7	15.5-71.9	6	43.7	14.3-73.2	0		-	0		-	0		-	1	12.6	-010-35.2
45-54	33	4089	19	55.3	36.0-74.6	10	27.8	11.4-44.3	1	4.3	-3.9-12.4	0		-	2	11.5	-4.6-27.7	1	1.1	-1.0-3.19
55-64	42	4642	29	70.1	55.3-84.9	5	11.4	2.18-20.7	2	4.1	-1.3-9.52	1	3.4	-2.6-9.41	5	10.9	1.78-20.1	0		-
65+	119	15766	76	63.2	53.7-72.7	19	13.4	7.61-19.2	7	7.1	1.62-12.6	1	0.7	-.59-1.95	16	15.6	8.02-23.2	0		-
EDUCATION																				
Less Than H.S.	39	5230	19	45.9	28.8-62.9	6	12.8	2.95-22.6	2	7.9	-3.5-19.3	1	2.0	-1.9-5.98	11	31.5	14.3-48.6	0		-
H.S. or G.E.D.	76	9485	56	74.4	63.3-85.5	12	15.6	6.27-24.9	4	6.3	0.07-12.5	0		-	4	3.8	0.07-7.43	0		-
Some Post-H.S.	61	7973	43	71.3	58.7-83.9	11	17.3	7.93-26.7	3	5.2	-.60-11.1	0		-	2	2.1	-.72-5.00	2	4.0	-2.2-10.2
College Graduate	42	5776	23	53.3	37.3-69.4	11	20.9	8.92-32.9	1	1.1	-1.0-3.22	1	2.7	-2.5-7.93	6	21.9	6.66-37.2	0		-
HOUSEHOLD INCOME																				
Less than \$15,000	42	5172	26	60.7	43.1-78.2	6	13.2	2.50-23.9	4	11.1	-1.1-23.3	0		-	5	14.2	0.64-27.7	1	0.8	-.83-2.51
\$15,000- 24,999	54	6769	31	57.4	43.3-71.5	13	22.7	10.8-34.7	3	6.2	-.89-13.3	1	1.6	-1.3-4.45	6	12.1	2.74-21.4	0		-
\$25,000- 34,999	35	4805	28	77.3	61.5-93.1	2	5.8	-1.7-13.3	0		-	0		-	4	11.2	0.52-21.9	1	5.7	-4.5-15.9
\$35,000- 49,999	28	3997	21	69.3	49.6-88.9	3	11.9	-1.0-24.8	1	4.4	-3.8-12.5	0		-	3	14.4	-2.1-31.0	0		-
\$50,000- 74,999	15	1935	10	61.0	32.5-89.6	3	17.6	-2.0-37.2	0		-	0		-	2	21.4	-6.3-49.1	0		-
\$75,000+	16	2401	6	39.7	13.5-65.9	7	39.7	14.9-64.5	1	4.4	-4.1-12.9	1	6.6	-5.9-19.1	1	9.6	-8.2-27.4	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 14: HOW OFTEN DO YOU CHECK YOUR FEET FOR SORES OR IRRITATIONS?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Times per Day			Times per Week			Times per Month			Times per Year			Never			No Feet		
	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%)
MALES ONLY																				
SEX																				
Male	85	13389	54	60.0	48.5-71.6	13	14.8	6.70-23.0	5	6.7	0.58-12.8	1	1.2	-1.1-3.45	10	14.9	6.09-23.7	2	2.4	-1.6-6.29
RACE																				
Native	3	372	3	100.0	0100-0100	0		-	0		-	0		-	0		-	0		-
Non-Native	80	12557	50	59.8	48.1-71.6	13	15.8	7.21-24.4	4	4.7	-0.6-9.42	1	1.3	-1.2-3.67	10	15.9	6.61-25.2	2	2.5	-1.7-6.69
AGE																				
18-24	1	311	1	100.0	0100-0100	0		-	0		-	0		-	0		-	0		-
25-34	1	112	1	100.0	0100-0100	0		-	0		-	0		-	0		-	0		-
35-44	6	1184	3	38.5	-2.4-79.3	2	38.5	-7.3-84.2	0		-	0		-	0		-	1	23.1	-016-62.4
45-54	15	2183	8	50.0	21.9-78.1	4	24.0	1.50-46.5	1	8.0	-7.2-23.2	0		-	1	16.0	-012-43.5	1	2.0	-2.0-6.02
55-64	16	2256	11	66.7	42.8-90.5	2	12.3	-2.9-27.5	0		-	1	7.0	-5.4-19.5	2	14.0	-2.9-31.0	0		-
65+	45	7170	29	61.3	45.9-76.6	5	10.2	1.47-18.9	4	10.0	-21-20.3	0		-	7	18.5	6.16-30.9	0		-
EDUCATION																				
Less Than H.S.	15	2529	9	54.9	27.0-82.7	1	4.2	-4.0-12.4	2	16.3	-6.3-38.9	0		-	3	24.7	-76-50.1	0		-
H.S. or G.E.D.	26	4052	20	70.8	50.4-91.3	3	16.6	-1.1-34.3	2	10.0	-2.8-22.8	0		-	1	2.6	-2.3-7.52	0		-
Some Post-H.S.	20	2998	12	63.5	40.8-86.2	5	23.4	5.03-41.7	1	2.6	-2.3-7.38	0		-	0		-	2	10.6	-5.6-26.7
College Graduate	24	3811	13	49.3	28.8-69.9	4	13.3	-.25-26.9	0		-	1	4.1	-3.9-12.2	6	33.2	11.9-54.5	0		-
HOUSEHOLD INCOME																				
Less than \$15,000	12	1548	8	62.2	27.4-97.0	0		-	2	24.8	-8.3-57.9	0		-	1	10.2	-9.3-29.7	1	2.8	-2.9-8.54
\$15,000- 24,999	19	3027	11	53.2	29.3-77.2	5	27.0	4.64-49.3	1	7.6	-6.0-21.3	0		-	2	12.2	-3.1-27.5	0		-
\$25,000- 34,999	15	2333	11	67.9	42.1-93.8	0		-	0		-	0		-	3	20.3	0.01-40.7	1	11.7	-8.3-31.7
\$35,000- 49,999	16	2650	10	58.3	31.2-85.3	3	18.0	-1.8-37.7	1	6.6	-6.0-19.2	0		-	2	17.2	-6.7-41.0	0		-
\$50,000- 74,999	6	1039	4	55.7	11.6-99.8	1	14.8	-013-42.4	0		-	0		-	1	29.5	-016-74.7	0		-
\$75,000+	9	1548	3	38.9	2.94-74.9	3	29.2	-1.1-59.5	1	6.8	-6.3-20.0	1	10.2	-8.8-29.2	1	14.9	-013-42.8	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 15: HOW OFTEN DO YOU CHECK YOUR FEET FOR SORES OR IRRITATIONS?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Times per Day			Times per Week			Times per Month			Times per Year			Never			No Feet		
	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%)
FEMALES ONLY																				
SEX																				
Female	134	15137	88	67.7	59.1-76.3	27	18.1	11.8-24.5	5	3.9	0.39-7.49	1	0.7	-61-2.01	13	9.5	3.94-15.1			-
RACE																				
Native	5	447	4	85.8	58.9-0113	1	14.2	-013-41.1	0		-	0		-	0		-			-
Non-Native	127	14519	83	67.2	58.3-76.1	26	18.5	11.9-25.0	5	4.1	0.42-7.78	1	0.7	-64-2.10	12	9.5	3.74-15.3			-
AGE																				
18-24	1	351	1	100.0	0100-0100	0		-	0		-	0		-	0		-			-
25-34	4	665	4	100.0	0100-0100	0		-	0		-	0		-	0		-			-
35-44	8	987	4	50.0	14.3-85.7	4	50.0	14.3-85.7	0		-	0		-	0		-			-
45-54	18	1906	11	61.3	37.1-85.5	6	32.3	9.17-55.3	0		-	0		-	1	6.4	-5.8-18.7			-
55-64	26	2386	18	73.3	55.2-91.5	3	10.7	-.29-21.6	2	8.0	-2.1-18.1	0		-	3	8.0	0.00-16.0			-
65+	74	8596	47	64.8	53.0-76.6	14	16.1	8.33-23.9	3	4.7	-.72-10.1	1	1.2	-1.1-3.55	9	13.1	4.12-22.2			-
EDUCATION																				
Less Than H.S.	24	2701	10	37.4	17.4-57.5	5	20.8	4.36-37.2	0		-	1	3.9	-3.5-11.4	8	37.8	15.2-60.5			-
H.S. or G.E.D.	50	5434	36	77.0	65.3-88.8	9	14.8	5.43-24.2	2	3.5	-1.4-8.44	0		-	3	4.6	-.66-9.88			-
Some Post-H.S.	41	4976	31	76.0	61.2-90.9	6	13.7	3.45-23.9	2	6.8	-1.9-15.6	0		-	2	3.4	-1.1-7.96			-
College Graduate	18	1965	10	61.2	37.8-84.5	7	35.6	13.6-57.6	1	3.2	-2.7-9.22	0		-	0		-			-
HOUSEHOLD INCOME																				
Less than \$15,000	30	3623	18	60.0	39.8-80.3	6	18.8	3.90-33.7	2	5.3	-2.3-12.9	0		-	4	15.9	-1.2-32.9			-
\$15,000- 24,999	35	3742	20	60.8	44.3-77.2	8	19.3	7.72-30.9	2	5.1	-1.7-11.9	1	2.8	-2.3-7.99	4	12.0	0.40-23.5			-
\$25,000- 34,999	20	2472	17	86.1	69.8-0102	2	11.3	-3.0-25.6	0		-	0		-	1	2.6	-2.3-7.45			-
\$35,000- 49,999	12	1347	11	90.9	69.4-0112	0		-	0		-	0		-	1	9.1	-6.6-24.8			-
\$50,000- 74,999	9	896	6	67.3	35.2-99.4	2	20.8	-6.6-48.2	0		-	0		-	1	11.9	-010-34.0			-
\$75,000+	7	853	3	41.1	1.14-81.0	4	58.9	19.0-98.9	0		-	0		-	0		-			-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 16: HAVE YOU EVER HAD ANY SORES OR IRRITATIONS ON YOUR FEET THAT TOOK MORE THAN FOUR WEEKS TO HEAL?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	228	29572	28	11.2	6.89-15.5	200	88.8	84.5-93.1
SEX								
Male	87	13701	14	14.1	6.48-21.7	73	85.9	78.3-93.5
Female	141	15870	14	8.7	4.11-13.3	127	91.3	86.7-95.9
RACE								
Native	8	819	3	40.5	4.99-76.1	5	59.5	23.9-95.0
Non-Native	216	28122	24	9.5	5.63-13.4	192	90.5	86.6-94.4
AGE								
18-24	2	662	0		-	2	100.0	0100-0100
25-34	5	776	0		-	5	100.0	0100-0100
35-44	14	2170	1	5.3	-5.0-15.5	13	94.8	84.5-0105
45-54	33	4089	6	14.6	2.82-26.3	27	85.4	73.7-97.2
55-64	46	5087	5	11.2	1.33-21.1	41	88.8	78.9-98.7
65+	124	16367	16	12.4	6.11-18.7	108	87.6	81.3-93.9
EDUCATION								
Less Than H.S.	40	5293	7	21.2	6.21-36.1	33	78.8	63.9-93.8
H.S. or G.E.D.	79	9803	7	6.4	1.38-11.3	72	93.6	88.7-98.6
Some Post-H.S.	65	8511	8	9.2	2.65-15.7	57	90.8	84.3-97.3
College Graduate	43	5903	6	13.3	3.05-23.6	37	86.7	76.4-97.0
HOUSEHOLD INCOME								
Less than \$15,000	42	5172	9	18.4	4.87-31.9	33	81.6	68.1-95.1
\$15,000- 24,999	59	7225	6	10.7	2.43-18.9	53	89.3	81.1-97.6
\$25,000- 34,999	37	5054	4	10.9	0.29-21.5	33	89.1	78.5-99.7
\$35,000- 49,999	29	4124	3	9.1	-1.4-19.6	26	90.9	80.4-0101
\$50,000- 74,999	15	1935	3	19.0	-1.5-39.6	12	80.9	60.4-0101
\$75,000+	16	2401	0		-	16	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 17: HAVE YOU EVER HAD ANY SORES OR IRRITATIONS ON YOUR FEET THAT TOOK MORE THAN FOUR WEEKS TO HEAL?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	87	13701	14	14.1	6.42-21.8	73	85.9	78.2-93.6
RACE								
Native	3	372	2	58.7	-.07-0117	1	41.3	-.017-0100
Non-Native	82	12869	11	10.9	4.32-17.5	71	89.1	82.5-95.7
AGE								
18-24	1	311	0		-	1	100.0	0100-0100
25-34	1	112	0		-	1	100.0	0100-0100
35-44	6	1184	0		-	6	100.0	0100-0100
45-54	15	2183	4	16.0	-1.1-33.1	11	84.0	66.9-0101
55-64	17	2414	2	13.1	-3.9-30.1	15	86.9	69.9-0104
65+	46	7324	8	17.3	5.39-29.2	38	82.7	70.8-94.6
EDUCATION								
Less Than H.S.	15	2529	6	40.1	13.1-67.1	9	59.9	32.9-86.9
H.S. or G.E.D.	27	4210	2	5.8	-2.5-14.2	25	94.2	85.8-0103
Some Post-H.S.	21	3151	2	3.8	-1.8-9.43	19	96.2	90.6-0102
College Graduate	24	3811	4	14.5	0.82-28.2	20	85.5	71.8-99.2
HOUSEHOLD INCOME								
Less than \$15,000	12	1548	5	41.7	7.12-76.3	7	58.3	23.7-92.9
\$15,000- 24,999	20	3185	3	12.9	-1.3-27.2	17	87.0	72.8-0101
\$25,000- 34,999	16	2487	2	12.7	-4.7-30.2	14	87.3	69.8-0105
\$35,000- 49,999	16	2650	2	11.8	-3.9-27.5	14	88.2	72.5-0104
\$50,000- 74,999	6	1039	2	23.6	-8.6-55.8	4	76.4	44.2-0109
\$75,000+	9	1548	0		-	9	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 18: HAVE YOU EVER HAD ANY SORES OR IRRITATIONS ON YOUR FEET THAT TOOK MORE THAN FOUR WEEKS TO HEAL?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	141	15870	14	8.7	4.11-13.3	127	91.3	86.7-95.9
RACE								
Native	5	447	1	25.4	-017-67.7	4	74.6	32.3-0117
Non-Native	134	15253	13	8.3	3.78-12.8	121	91.7	87.2-96.2
AGE								
18-24	1	351	0		-	1	100.0	0100-0100
25-34	4	665	0		-	4	100.0	0100-0100
35-44	8	987	1	11.5	-010-33.2	7	88.5	66.8-0110
45-54	18	1906	2	12.9	-3.7-29.5	16	87.1	70.5-0104
55-64	29	2672	3	9.5	-1.4-20.5	26	90.5	79.5-0101
65+	78	9043	8	8.5	2.54-14.4	70	91.5	85.6-97.5
EDUCATION								
Less Than H.S.	25	2765	1	3.8	-3.6-11.3	24	96.1	88.7-0104
H.S. or G.E.D.	52	5593	5	6.8	0.68-12.8	47	93.2	87.2-99.3
Some Post-H.S.	44	5360	6	12.4	2.63-22.1	38	87.6	77.9-97.4
College Graduate	19	2092	2	11.2	-3.6-26.0	17	88.8	74.0-0104
HOUSEHOLD INCOME								
Less than \$15,000	30	3623	4	8.4	-.28-17.1	26	91.6	82.9-0100
\$15,000- 24,999	39	4040	3	8.8	-.78-18.5	36	91.2	81.5-0101
\$25,000- 34,999	21	2567	2	9.1	-3.1-21.3	19	90.9	78.7-0103
\$35,000- 49,999	13	1474	1	4.3	-4.2-12.8	12	95.7	87.2-0104
\$50,000- 74,999	9	896	1	13.7	-011-38.7	8	86.3	61.3-0111
\$75,000+	7	853	0		-	7	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 19: HOW MANY TIMES IN THE LAST YEAR HAVE YOU SEEN A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL FOR YOUR DIABETES?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 time			2 times			3 times			4 times			5 or more times			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	217	28177	37	16.2	11.0-21.3	46	19.9	14.4-25.5	26	12.1	7.40-16.8	43	18.8	13.5-24.1	38	18.6	12.9-24.3	27	14.4	9.18-19.6
SEX																				
Male	84	13260	12	15.5	7.08-23.9	24	26.4	16.8-36.0	9	10.0	3.35-16.7	13	14.7	7.08-22.3	13	16.9	8.03-25.7	13	16.5	7.81-25.3
Female	133	14916	25	16.7	10.5-22.9	22	14.2	8.39-20.0	17	14.0	7.37-20.5	30	22.5	15.3-29.6	25	20.2	12.8-27.5	14	12.4	6.41-18.5
RACE																				
Native	7	666	2	26.7	-1.4-54.7	1	19.7	-8.9-48.2	0		-	1	13.9	-7.4-35.1	3	39.8	7.14-72.5	0		-
Non-Native	207	26987	35	16.2	10.9-21.5	45	20.3	14.6-26.0	24	11.3	6.73-15.8	42	19.3	13.8-24.8	34	17.9	12.1-23.7	27	15.0	9.55-20.4
AGE																				
18-24	2	662	0		-	1	46.9	-022-0116	1	53.0	-016-0122	0		-	0		-	0		-
25-34	5	776	0		-	1	32.1	-016-80.2	0		-	0		-	3	46.5	0.69-92.3	1	21.4	-016-59.0
35-44	14	2170	2	22.0	-6.8-50.9	3	21.0	-1.5-43.4	1	4.2	-4.1-12.5	3	17.5	-1.5-36.5	3	15.7	-2.2-33.7	2	19.6	-5.3-44.4
45-54	32	3966	6	19.1	4.68-33.6	9	27.8	11.5-44.1	3	7.8	-87-16.4	6	16.8	3.50-30.1	4	13.3	-.19-26.9	4	15.2	-1.2-31.6
55-64	46	5087	12	24.6	11.4-37.9	8	14.4	4.28-24.5	8	18.0	5.93-30.0	10	20.6	8.44-32.7	3	8.1	-88-17.1	5	14.3	2.78-25.9
65+	114	15095	17	13.7	7.53-19.8	22	17.6	10.9-24.2	13	11.6	5.56-17.6	23	20.1	12.7-27.4	24	23.1	14.7-31.4	15	14.1	7.55-20.6
EDUCATION																				
Less Than H.S.	34	4503	3	6.1	0.12-12.1	7	16.5	6.28-26.8	7	20.9	6.94-35.0	7	22.8	9.27-36.4	5	19.8	4.45-35.2	5	13.7	3.24-24.2
H.S. or G.E.D.	76	9534	17	23.5	12.6-34.4	14	16.0	7.87-24.1	8	9.7	3.13-16.3	17	19.2	10.3-28.2	13	20.9	10.2-31.5	7	10.7	3.15-18.2
Some Post-H.S.	63	8174	12	17.3	8.07-26.6	13	21.9	10.5-33.4	4	8.5	-.44-17.5	14	21.3	10.8-31.8	9	11.6	4.09-19.0	11	19.3	8.52-30.1
College Graduate	43	5903	5	10.5	0.85-20.1	11	25.3	11.3-39.4	7	14.3	3.99-24.5	5	11.7	1.80-21.7	11	24.1	10.8-37.3	4	14.1	0.66-27.5
HOUSEHOLD INCOME																				
Less than \$15,000	42	5172	4	9.1	-.42-18.6	5	9.5	0.91-18.1	3	14.8	-1.5-31.1	13	26.8	12.6-41.0	10	26.1	9.66-42.6	7	13.7	3.28-24.1
\$15,000- 24,999	55	6673	11	22.2	9.69-34.7	11	17.3	8.09-26.4	4	4.9	0.28-9.60	11	19.3	8.75-29.8	10	19.1	8.66-29.5	8	17.3	6.39-28.1
\$25,000- 34,999	36	4977	8	18.8	6.20-31.3	5	15.6	2.46-28.8	6	14.6	2.91-26.2	6	18.0	4.68-31.3	7	18.3	5.20-31.3	4	14.8	1.27-28.4
\$35,000- 49,999	29	4124	2	4.6	-2.1-11.4	10	36.3	16.8-55.8	6	17.8	4.17-31.4	3	9.9	-1.3-21.1	4	13.0	0.67-25.4	4	18.4	0.77-36.0
\$50,000- 74,999	14	1812	2	10.3	-3.4-24.0	5	35.2	9.44-60.9	2	10.3	-3.4-24.0	2	9.4	-3.1-21.9	2	25.7	-3.0-54.4	1	9.2	-6.9-25.3
\$75,000+	16	2401	4	19.6	0.31-38.8	2	17.2	-4.5-38.8	4	23.5	2.29-44.8	4	22.2	2.01-42.4	1	10.9	-9.0-30.8	1	6.6	-5.9-19.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 20: HOW MANY TIMES IN THE LAST YEAR HAVE YOU SEEN A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL FOR YOUR DIABETES?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 time			2 times			3 times			4 times			5 or more times			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%)
MALES ONLY																				
SEX																				
Male	84	13260	12	15.5	7.08-23.9	24	26.4	16.7-36.1	9	10.0	3.29-16.7	13	14.7	7.09-22.3	13	16.9	7.91-25.8	13	16.5	7.71-25.4
RACE																				
Native	2	218	0		-	1	60.0	4.65-0115	0		-	0		-	1	40.0	-3.4-83.4	0		-
Non-Native	80	12581	12	16.3	7.43-25.3	23	26.8	16.6-36.9	8	8.1	2.43-13.8	13	15.5	7.41-23.5	11	15.9	6.65-25.1	13	17.4	8.11-26.7
AGE																				
18-24	1	311	0		-	1	100.0	0100-0100	0		-	0		-	0		-	0		-
25-34	1	112	0		-	0		-	0		-	0		-	1	100.0	0100-0100	0		-
35-44	6	1184	1	30.8	-016-77.5	3	38.5	-2.4-79.3	1	7.7	-7.9-23.3	0		-	0		-	1	23.1	-016-62.4
45-54	15	2183	1	8.0	-7.2-23.2	7	42.0	13.9-70.1	0		-	1	8.0	-7.2-23.2	3	20.0	-3.6-43.6	3	22.0	-5.5-49.5
55-64	17	2414	5	29.5	7.17-51.9	1	6.6	-5.9-19.0	2	11.5	-3.7-26.7	4	19.7	1.07-38.3	2	13.1	-3.9-30.1	3	19.7	-.24-39.6
65+	43	6883	5	11.7	2.09-21.3	12	24.1	11.8-36.4	6	13.9	3.06-24.8	7	16.3	5.27-27.3	7	19.9	6.64-33.2	6	14.0	3.64-24.4
EDUCATION																				
Less Than H.S.	13	2164	2	9.8	-1.8-21.3	4	20.7	3.60-37.7	2	23.9	-1.1-48.9	4	31.5	7.67-55.3	1	14.2	-7.7-36.1	0		-
H.S. or G.E.D.	26	4133	5	25.2	5.30-45.2	6	19.8	4.79-34.8	4	9.2	0.22-18.1	3	11.2	-1.4-23.9	4	19.8	1.59-38.0	4	14.8	0.82-28.7
Some Post-H.S.	21	3151	4	20.5	2.23-38.7	7	34.9	12.3-57.6	1	5.0	-4.7-14.7	3	10.5	-2.0-23.0	0		-	6	29.1	7.34-50.8
College Graduate	24	3811	1	4.1	-3.9-12.2	7	29.8	9.92-49.6	2	7.1	-2.8-17.1	3	12.3	-.87-25.6	8	29.1	10.9-47.3	3	17.5	-1.6-36.5
HOUSEHOLD INCOME																				
Less than \$15,000	12	1548	1	5.1	-5.0-15.3	2	15.3	-5.8-36.4	1	19.8	-013-53.0	2	10.1	-4.2-24.3	2	26.1	-7.7-59.9	4	23.6	-1.5-48.8
\$15,000- 24,999	19	2974	4	28.9	5.22-52.5	5	17.8	3.11-32.4	1	2.6	-2.2-7.36	4	22.9	3.49-42.3	3	15.6	-.01-31.3	2	12.3	-3.0-27.5
\$25,000- 34,999	15	2410	1	6.4	-5.5-18.2	4	21.9	2.01-41.8	3	19.5	-.69-39.7	3	22.6	0.56-44.6	2	11.9	-4.8-28.7	2	17.7	-4.4-39.8
\$35,000- 49,999	16	2650	0		-	6	42.1	15.3-68.9	3	13.4	-1.9-28.6	3	15.4	-2.0-32.7	2	10.0	-3.7-23.7	2	19.1	-5.5-43.8
\$50,000- 74,999	6	1039	0		-	4	55.2	11.2-99.3	0		-	0		-	2	44.8	0.75-88.8	0		-
\$75,000+	9	1548	3	28.3	0.80-55.8	2	26.6	-6.4-59.7	1	7.7	-8.1-23.4	1	10.2	-8.8-29.2	1	16.9	-014-47.8	1	10.2	-8.8-29.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 21: HOW MANY TIMES IN THE LAST YEAR HAVE YOU SEEN A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL FOR YOUR DIABETES?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 time			2 times			3 times			4 times			5 or more times			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%)
FEMALES ONLY																				
SEX																				
Female	133	14916	25	16.7	10.5-23.0	22	14.2	8.39-20.0	17	14.0	7.35-20.6	30	22.5	15.3-29.6	25	20.2	12.8-27.5	14	12.4	6.39-18.5
RACE																				
Native	5	447	2	39.7	-4.2-83.5	0		-	0		-	1	20.6	-016-57.2	2	39.7	-5.2-84.7	0		-
Non-Native	127	14405	23	16.1	9.78-22.4	22	14.7	8.66-20.8	16	14.0	7.20-20.8	29	22.6	15.2-30.0	23	19.7	12.2-27.1	14	12.9	6.60-19.2
AGE																				
18-24	1	351	0		-	0		-	1	100.0	0100-0100	0		-	0		-	0		-
25-34	4	665	0		-	1	37.5	-016-91.0	0		-	0		-	2	37.5	-010-85.2	1	25.0	-018-68.4
35-44	8	987	1	11.5	-9.9-33.0	0		-	0		-	3	38.5	3.91-73.0	3	34.6	0.99-68.3	1	15.4	-012-42.7
45-54	17	1783	5	32.8	9.22-56.3	2	10.3	-3.2-23.8	3	17.2	-.09-34.6	5	27.6	6.21-49.0	1	5.2	-4.3-14.6	1	6.9	-5.3-19.1
55-64	29	2672	7	20.2	5.38-35.1	7	21.4	6.24-36.6	6	23.8	5.90-41.7	6	21.4	5.51-37.3	1	3.6	-3.3-10.5	2	9.5	-2.9-22.0
65+	71	8212	12	15.3	7.39-23.2	10	12.1	5.30-18.8	7	9.6	3.25-16.0	16	23.2	13.3-33.1	17	25.7	14.9-36.4	9	14.1	5.69-22.6
EDUCATION																				
Less Than H.S.	21	2338	1	2.7	-1.8-7.28	3	12.7	0.57-24.9	5	18.2	4.59-31.8	3	14.9	1.31-28.5	4	25.0	3.68-46.4	5	26.4	7.88-44.9
H.S. or G.E.D.	50	5401	12	22.2	10.5-33.9	8	13.1	4.31-21.8	4	10.1	0.74-19.6	14	25.3	13.2-37.5	9	21.6	9.13-34.2	3	7.6	-.50-15.7
Some Post-H.S.	42	5023	8	15.4	5.34-25.4	6	13.8	2.51-25.1	3	10.8	-2.2-23.7	11	28.1	13.5-42.6	9	18.8	7.29-30.3	5	13.2	2.38-24.0
College Graduate	19	2092	4	22.0	0.82-43.3	4	17.3	0.67-33.9	5	27.2	6.11-48.3	2	10.7	-3.6-24.9	3	14.8	-1.7-31.4	1	7.9	-6.9-22.8
HOUSEHOLD INCOME																				
Less than \$15,000	30	3623	3	10.8	-1.9-23.5	3	7.0	-1.3-15.4	2	12.6	-5.6-30.8	11	34.0	15.5-52.5	8	26.1	7.51-44.8	3	9.4	-.90-19.7
\$15,000- 24,999	36	3699	7	16.8	5.64-28.0	6	16.8	5.09-28.6	3	6.8	-.54-14.2	7	16.4	5.51-27.2	7	21.8	7.99-35.7	6	21.3	6.27-36.3
\$25,000- 34,999	21	2567	7	30.4	9.69-51.1	1	9.7	-8.1-27.5	3	9.9	-1.7-21.5	3	13.6	-1.2-28.5	5	24.2	4.71-43.6	2	12.1	-3.7-28.0
\$35,000- 49,999	13	1474	2	12.9	-5.0-30.9	4	25.9	2.18-49.7	3	25.6	0.66-50.6	0		-	2	18.5	-4.9-41.9	2	17.0	-4.5-38.5
\$50,000- 74,999	8	773	2	24.1	-3.3-51.5	1	8.2	-5.6-22.1	2	24.1	-3.3-51.5	2	22.0	-3.2-47.2	0		-	1	21.5	-010-53.2
\$75,000+	7	853	1	3.7	-3.9-11.4	0		-	3	52.3	12.6-92.1	3	43.9	4.50-83.4	0		-	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 22: HOW MANY TIMES IN THE LAST YEAR HAS A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL CHECKED YOU FOR HEMOGLOBIN 'A ONE C'?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1-2 per yr			3-4 per yr			5-9 per yr			10 or more per yr			NONE			Never Heard of		
	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	202	26469	178	86.8	80.8-92.9			-			-			-	13	7.3	3.45-11.2	11	5.8	2.50-9.16
SEX																				
Male	79	12459	66	83.0	73.1-92.9			-			-			-	8	11.1	3.92-18.3	5	5.9	1.13-10.7
Female	123	14010	112	90.2	82.9-97.6			-			-			-	5	4.0	0.52-7.46	6	5.8	1.13-10.4
RACE																				
Native	6	552	5	88.5	52.2-0125			-			-			-	1	11.5	-3.5-26.6	0		-
Non-Native	192	25286	171	88.1	82.1-94.1			-			-			-	11	6.2	2.70-9.72	10	5.7	2.25-9.11
AGE																				
18-24	2	662	2	100.0	0100-0100			-			-			-	0		-	0		-
25-34	5	776	5	100.0	0100-0100			-			-			-	0		-	0		-
35-44	13	2056	13	100.0	89.8-0110			-			-			-	0		-	0		-
45-54	33	4089	31	90.6	77.5-0104			-			-			-	2	9.4	-3.7-22.5	0		-
55-64	42	4706	38	92.9	82.7-0103			-			-			-	3	3.7	-39-7.81	1	3.4	-2.6-9.36
65+	103	13759	85	79.9	70.7-89.1			-			-			-	8	10.0	4.10-16.0	10	10.1	4.44-15.7
EDUCATION																				
Less Than H.S.	30	4077	22	63.8	46.5-81.2			-			-			-	5	23.1	8.23-38.0	3	13.0	0.81-25.3
H.S. or G.E.D.	72	9057	65	90.5	81.5-99.4			-			-			-	4	5.5	-40-11.4	3	4.0	-.19-8.27
Some Post-H.S.	57	7528	52	93.8	84.6-0103			-			-			-	2	2.5	-73-5.81	3	3.7	-.08-7.44
College Graduate	42	5745	38	88.1	76.5-99.8			-			-			-	2	5.4	-1.7-12.6	2	6.4	-2.0-14.9
HOUSEHOLD INCOME																				
Less than \$15,000	39	4875	32	75.3	58.4-92.2			-			-			-	4	13.8	0.60-27.0	3	10.9	-1.5-23.3
\$15,000- 24,999	49	6090	42	83.5	70.7-96.2			-			-			-	4	11.2	2.16-20.3	3	5.3	0.05-10.6
\$25,000- 34,999	33	4557	30	89.6	76.1-0103			-			-			-	0		-	3	10.4	-.05-20.9
\$35,000- 49,999	28	4018	27	96.9	89.3-0105			-			-			-	1	3.1	-2.7-8.86	0		-
\$50,000- 74,999	14	1628	13	93.5	65.7-0121			-			-			-	0		-	1	6.5	-4.1-17.2
\$75,000+	16	2401	13	83.4	62.3-0104			-			-			-	3	16.6	-4.5-37.7	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 23: HOW MANY TIMES IN THE LAST YEAR HAS A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL CHECKED YOU FOR HEMOGLOBIN 'A ONE C'?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1-2 per yr			3-4 per yr			5-9 per yr			10 or more per yr			NONE			Never Heard of		
	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%)
MALES ONLY																				
SEX																				
Male	79	12459	66	83.0	73.1-93.0	-	-	-	-	-	-	8	11.1	3.99-18.2	5	5.9	1.13-10.7			
RACE																				
Native	2	218	2	100.0	41.2-0159	-	-	-	-	-	-	0	-	-	0	-	-			
Non-Native	75	11780	63	84.6	74.9-94.4	-	-	-	-	-	-	7	9.1	2.99-15.3	5	6.2	1.15-11.3			
AGE																				
18-24	1	311	1	100.0	0100-0100	-	-	-	-	-	-	0	-	-	0	-	-			
25-34	1	112	1	100.0	0100-0100	-	-	-	-	-	-	0	-	-	0	-	-			
35-44	6	1184	6	100.0	0100-0100	-	-	-	-	-	-	0	-	-	0	-	-			
45-54	15	2183	14	88.0	66.1-0110	-	-	-	-	-	-	1	12.0	-9.9-33.9	0	-	-			
55-64	16	2256	14	89.5	71.7-0107	-	-	-	-	-	-	1	3.5	-2.9-9.96	1	7.0	-5.4-19.5			
65+	39	6240	29	74.1	58.9-89.3	-	-	-	-	-	-	6	16.7	5.29-28.1	4	9.2	1.40-17.0			
EDUCATION																				
Less Than H.S.	13	2068	8	59.6	32.2-87.1	-	-	-	-	-	-	4	35.3	9.44-61.1	1	5.1	-3.1-13.3			
H.S. or G.E.D.	25	3922	21	84.7	68.0-0101	-	-	-	-	-	-	2	8.7	-3.4-20.8	2	6.6	-2.0-15.2			
Some Post-H.S.	18	2815	18	100.0	87.8-0112	-	-	-	-	-	-	0	-	-	0	-	-			
College Graduate	23	3653	19	81.4	63.7-99.0	-	-	-	-	-	-	2	8.5	-2.7-19.7	2	10.1	-2.8-23.0			
HOUSEHOLD INCOME																				
Less than \$15,000	11	1472	7	55.8	21.0-90.7	-	-	-	-	-	-	3	37.0	2.05-71.9	1	7.2	-6.1-20.5			
\$15,000- 24,999	17	2711	13	77.0	54.9-99.1	-	-	-	-	-	-	3	17.3	1.09-33.6	1	5.7	-3.7-15.0			
\$25,000- 34,999	14	2257	11	79.0	56.2-0102	-	-	-	-	-	-	0	-	-	3	21.0	0.71-41.4			
\$35,000- 49,999	16	2650	16	100.0	0100-0100	-	-	-	-	-	-	0	-	-	0	-	-			
\$50,000- 74,999	5	732	5	100.0	54.8-0145	-	-	-	-	-	-	0	-	-	0	-	-			
\$75,000+	9	1548	7	76.3	43.9-0109	-	-	-	-	-	-	2	23.7	-8.7-56.1	0	-	-			

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 24: HOW MANY TIMES IN THE LAST YEAR HAS A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL CHECKED YOU FOR HEMOGLOBIN 'A ONE C'?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1-2 per yr			3-4 per yr			5-9 per yr			10 or more per yr			NONE			Never Heard of		
	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%)
FEMALES ONLY																				
SEX																				
Female	123	14010	112	90.2	82.8-97.6	-	-	-	-	-	-	5	4.0	0.52-7.46	6	5.8	1.13-10.4			
RACE																				
Native	4	334	3	80.9	36.0-0126	-	-	-	-	-	-	1	19.1	-7.8-45.9	0		-			
Non-Native	117	13507	108	91.1	83.7-98.6	-	-	-	-	-	-	4	3.7	0.14-7.20	5	5.2	0.55-9.87			
AGE																				
18-24	1	351	1	100.0	0100-0100	-	-	-	-	-	-	0		-	0		-			
25-34	4	665	4	100.0	0100-0100	-	-	-	-	-	-	0		-	0		-			
35-44	7	873	7	100.0	78.3-0122	-	-	-	-	-	-	0		-	0		-			
45-54	18	1906	17	93.5	81.3-0106	-	-	-	-	-	-	1	6.4	-5.8-18.7	0		-			
55-64	26	2450	24	96.1	85.4-0107	-	-	-	-	-	-	2	3.9	-1.3-9.13	0		-			
65+	64	7520	56	84.7	73.4-96.0	-	-	-	-	-	-	2	4.5	-74-9.80	6	10.8	2.79-18.7			
EDUCATION																				
Less Than H.S.	17	2009	14	68.2	46.3-90.0	-	-	-	-	-	-	1	10.6	-3.7-25.0	2	21.2	0.17-42.3			
H.S. or G.E.D.	47	5135	44	94.9	85.7-0104	-	-	-	-	-	-	2	3.0	-1.4-7.42	1	2.1	-1.6-5.78			
Some Post-H.S.	39	4713	34	90.1	77.5-0103	-	-	-	-	-	-	2	4.1	-1.1-9.23	3	5.9	-.04-11.8			
College Graduate	19	2092	19	100.0	0100-0100	-	-	-	-	-	-	0		-	0		-			
HOUSEHOLD INCOME																				
Less than \$15,000	28	3403	25	83.7	65.4-0102	-	-	-	-	-	-	1	3.8	-3.1-10.6	2	12.5	-4.1-29.1			
\$15,000- 24,999	32	3379	29	88.6	73.9-0103	-	-	-	-	-	-	1	6.3	-3.7-16.3	2	5.0	-.92-11.0			
\$25,000- 34,999	19	2301	19	100.0	85.9-0114	-	-	-	-	-	-	0		-	0		-			
\$35,000- 49,999	12	1367	11	91.0	70.9-0111	-	-	-	-	-	-	1	9.0	-6.7-24.7	0		-			
\$50,000- 74,999	9	896	8	88.1	66.0-0110	-	-	-	-	-	-	0		-	1	11.9	-010-34.0			
\$75,000+	7	853	6	96.3	88.6-0104	-	-	-	-	-	-	1	3.7	-3.9-11.4	0		-			

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 25: HOW MANY TIMES IN THE PAST 12 MONTHS HAS A HEALTH PROFESSIONAL CHECKED YOUR FEET FOR ANY SORES OR IRRITATIONS?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Respondents that reported having no feet

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 time			2 times			3 times			4 times			5 or more times			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	220	28361	49	20.5	14.9-26.0	36	17.2	11.7-22.7	21	10.3	5.74-14.9	30	12.3	7.94-16.8	29	14.4	9.28-19.6	55	25.2	19.1-31.4
SEX																				
Male	84	13231	14	16.6	7.88-25.3	19	24.1	14.1-34.1	11	12.4	5.02-19.9	10	11.1	4.18-18.0	12	14.1	6.15-22.1	18	21.7	12.3-31.0
Female	136	15130	35	23.9	16.7-31.0	17	11.1	6.02-16.2	10	8.5	2.89-14.1	20	13.5	7.78-19.1	17	14.8	7.95-21.6	37	28.3	20.2-36.4
RACE																				
Native	7	666	2	33.5	1.21-65.9	1	17.1	-8.4-42.6	0		-	0		-	1	13.1	-6.9-33.2	3	36.3	5.71-66.8
Non-Native	210	27171	47	20.5	14.8-26.3	34	16.4	10.9-21.8	21	10.8	5.99-15.6	30	12.9	8.26-17.5	27	14.2	8.87-19.5	51	25.2	18.9-31.6
AGE																				
18-24	2	662	0		-	1	46.9	-022-0116	1	53.0	-016-0122	0		-	0		-	0		-
25-34	5	776	0		-	2	25.1	-9.1-59.2	0		-	1	21.4	-016-59.0	0		-	2	53.5	7.73-99.3
35-44	13	1897	3	33.2	1.33-65.1	5	34.4	7.27-61.5	1	4.8	-4.6-14.2	2	12.0	-4.9-28.9	0		-	2	15.6	-5.1-36.3
45-54	31	3923	11	32.0	15.0-48.9	6	22.4	5.71-39.1	1	2.3	-2.1-6.84	5	13.6	1.95-25.3	1	2.2	-2.0-6.46	7	27.5	8.65-46.3
55-64	46	5087	10	20.9	8.72-33.1	6	12.5	2.37-22.6	7	16.5	4.54-28.5	6	8.4	1.64-15.2	3	9.3	-6.4-19.3	14	32.3	17.7-46.9
65+	119	15596	24	17.9	11.1-24.7	15	13.7	6.98-20.4	11	10.0	4.09-15.9	15	12.6	6.47-18.8	24	21.9	13.7-30.1	30	23.9	16.1-31.6
EDUCATION																				
Less Than H.S.	37	4927	9	20.5	8.65-32.3	5	14.0	1.45-26.6	5	15.3	1.84-28.7	5	16.0	3.47-28.6	3	10.8	-1.4-23.0	10	23.5	9.94-37.0
H.S. or G.E.D.	78	9611	16	21.6	11.0-32.3	9	11.5	3.75-19.4	6	7.8	1.61-14.0	11	13.1	5.32-21.0	15	21.3	11.0-31.5	21	24.6	14.8-34.4
Some Post-H.S.	61	7858	17	25.4	14.4-36.4	9	16.0	5.75-26.2	5	9.9	0.47-19.2	10	14.0	5.44-22.6	7	11.8	3.24-20.3	13	23.0	11.5-34.5
College Graduate	43	5903	7	12.3	3.00-21.5	12	29.7	14.9-44.5	5	11.0	1.54-20.6	4	5.9	-03-11.9	4	10.2	0.26-20.1	11	30.9	15.1-46.7
HOUSEHOLD INCOME																				
Less than \$15,000	40	4936	9	17.2	6.24-28.1	7	19.2	5.08-33.3	3	10.9	-2.6-24.3	5	8.9	1.36-16.5	9	24.5	8.41-40.6	7	19.4	5.91-32.8
\$15,000- 24,999	58	7012	15	25.6	12.9-38.3	6	8.1	1.66-14.6	6	10.4	2.05-18.7	8	13.9	4.26-23.6	6	13.1	3.36-22.8	17	28.8	16.6-41.0
\$25,000- 34,999	36	4781	10	25.6	10.9-40.4	2	6.4	-2.2-15.0	3	6.8	-1.1-14.6	4	12.3	0.43-24.1	5	13.9	1.61-26.1	12	35.1	18.2-52.0
\$35,000- 49,999	29	4124	5	13.8	1.88-25.7	7	26.4	8.02-44.8	4	12.8	0.62-24.9	3	10.2	-1.3-21.7	4	14.0	0.93-27.0	6	22.9	4.75-41.0
\$50,000- 74,999	14	1812	1	6.8	-5.4-19.0	5	35.2	9.42-60.9	2	20.4	-6.8-47.7	4	19.7	1.44-37.9	1	8.7	-6.7-24.1	1	9.2	-6.9-25.3
\$75,000+	16	2401	3	17.9	-83-36.6	5	40.0	13.5-66.5	3	18.5	-1.4-38.4	1	6.3	-5.7-18.4	1	4.4	-4.1-12.9	3	12.9	-2.9-28.6

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 26: HOW MANY TIMES IN THE PAST 12 MONTHS HAS A HEALTH PROFESSIONAL CHECKED YOUR FEET FOR ANY SORES OR IRRITATIONS?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Respondents that reported having no feet

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 time			2 times			3 times			4 times			5 or more times			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%)
MALES ONLY																				
SEX																				
Male	84	13231	14	16.6	7.80-25.4	19	24.1	14.1-34.1	11	12.4	5.02-19.9	10	11.1	4.18-18.0	12	14.1	6.15-22.1	18	21.7	12.3-31.1
RACE																				
Native	2	218	1	60.0	4.65-0115	0		-	0		-	0		-	1	40.0	-3.4-83.4	0		-
Non-Native	80	12552	13	16.4	7.37-25.5	18	23.0	13.0-32.9	11	13.1	5.23-21.0	10	11.7	4.35-19.0	10	12.9	4.84-21.1	18	22.8	12.9-32.8
AGE																				
18-24	1	311	0		-	1	100.0	0100-0100	0		-	0		-	0		-	0		-
25-34	1	112	0		-	1	100.0	0100-0100	0		-	0		-	0		-	0		-
35-44	5	910	1	40.0	-014-93.5	2	30.0	-011-71.1	1	10.0	-010-30.3	0		-	0		-	1	20.0	-017-56.6
45-54	14	2139	3	18.4	-2.4-39.2	5	36.7	8.08-65.4	0		-	3	16.3	-2.4-35.0	1	4.1	-4.0-12.1	2	24.5	-4.8-53.8
55-64	17	2414	2	9.8	-4.0-23.7	2	13.1	-3.9-30.1	3	16.4	-1.4-34.2	1	3.3	-3.2-9.73	3	19.7	-26-39.6	6	37.7	13.9-61.5
65+	45	7170	8	16.7	5.51-27.9	8	19.4	6.66-32.1	7	16.2	4.51-27.9	5	12.0	1.87-22.2	8	18.2	5.88-30.5	9	17.5	6.58-28.3
EDUCATION																				
Less Than H.S.	14	2375	4	18.8	1.76-35.9	1	12.9	-9.0-34.8	2	21.8	-3.2-46.8	3	24.2	1.22-47.2	1	4.4	-3.8-12.7	3	17.8	-1.1-36.6
H.S. or G.E.D.	27	4210	4	21.0	1.55-40.5	6	21.1	4.69-37.6	3	8.1	-1.3-17.5	4	13.1	-.08-26.3	6	23.8	5.46-42.2	4	12.8	0.42-25.2
Some Post-H.S.	19	2834	5	24.8	4.39-45.2	5	29.5	6.23-52.8	2	8.2	-3.5-19.9	2	8.9	-3.9-21.6	1	5.6	-5.1-16.3	4	23.0	2.94-43.1
College Graduate	24	3811	1	4.1	-3.9-12.2	7	30.3	10.3-50.3	4	14.6	0.86-28.3	1	2.3	-2.2-6.80	4	15.7	0.78-30.7	7	32.9	11.9-53.9
HOUSEHOLD INCOME																				
Less than \$15,000	11	1505	4	26.1	-.38-52.5	1	20.4	-014-54.4	1	5.3	-5.2-15.7	2	10.9	-4.5-26.3	2	26.8	-7.8-61.5	1	10.5	-9.6-30.6
\$15,000- 24,999	20	3185	4	25.3	2.04-48.5	4	13.3	0.01-26.5	3	14.0	-1.9-29.9	3	18.1	-.66-36.8	2	11.4	-3.8-26.6	4	17.9	1.22-34.6
\$25,000- 34,999	15	2214	3	18.0	-1.4-37.5	1	6.9	-6.3-20.2	2	11.7	-4.1-27.5	2	17.4	-4.4-39.2	3	16.5	-3.0-35.9	4	29.4	4.68-54.2
\$35,000- 49,999	16	2650	0		-	5	33.9	7.92-59.9	3	15.0	-1.7-31.8	2	9.6	-4.3-23.4	3	17.7	-1.1-36.6	3	23.8	-1.5-49.0
\$50,000- 74,999	6	1039	0		-	4	55.2	11.1-99.3	1	29.5	-016-74.7	0		-	1	15.2	-013-43.5	0		-
\$75,000+	9	1548	1	11.3	-9.4-32.0	4	53.8	20.3-87.3	1	10.2	-8.8-29.2	0		-	1	6.8	-6.3-20.0	2	17.9	-6.8-42.6

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 27: HOW MANY TIMES IN THE PAST 12 MONTHS HAS A HEALTH PROFESSIONAL CHECKED YOUR FEET FOR ANY SORES OR IRRITATIONS?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Respondents that reported having no feet

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 time			2 times			3 times			4 times			5 or more times			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%)
FEMALES ONLY																				
SEX																				
Female	136	15130	35	23.9	16.7-31.0	17	11.1	6.00-16.2	10	8.5	2.93-14.0	20	13.5	7.80-19.1	17	14.8	7.95-21.6	37	28.3	20.2-36.5
RACE																				
Native	5	447	1	20.6	-016-57.2	1	25.4	-017-67.7	0		-	0		-	0		-	3	53.9	9.45-98.4
Non-Native	130	14619	34	24.1	16.7-31.4	16	10.7	5.59-15.8	10	8.8	3.02-14.5	20	13.9	8.03-19.8	17	15.3	8.21-22.3	33	27.2	18.9-35.5
AGE																				
18-24	1	351	0		-	0		-	1	100.0	0100-0100	0		-	0		-	0		-
25-34	4	665	0		-	1	12.5	-012-37.5	0		-	1	25.0	-018-68.4	0		-	2	62.5	14.8-0110
35-44	8	987	2	26.9	-5.4-59.2	3	38.5	3.91-73.0	0		-	2	23.1	-6.5-52.6	0		-	1	11.5	-9.9-33.0
45-54	17	1783	8	48.3	23.5-73.0	1	5.2	-4.3-14.6	1	5.2	-4.3-14.6	2	10.3	-3.2-23.8	0		-	5	31.0	7.88-54.2
55-64	29	2672	8	30.9	12.7-49.2	4	11.9	0.16-23.6	4	16.7	0.40-32.9	5	13.1	1.73-24.5	0		-	8	27.4	9.96-44.8
65+	74	8425	16	19.0	10.6-27.3	7	8.8	2.73-15.0	4	4.7	0.35-9.01	10	13.1	5.53-20.8	16	25.0	14.0-36.0	21	29.3	18.5-40.1
EDUCATION																				
Less Than H.S.	23	2551	5	22.0	5.58-38.4	4	15.0	1.37-28.7	3	9.2	-.61-19.0	2	8.3	-2.1-18.8	2	16.7	-4.4-37.8	7	28.8	9.79-47.7
H.S. or G.E.D.	51	5401	12	22.1	10.5-33.8	3	4.1	-.48-8.62	3	7.6	-.68-15.9	7	13.2	3.62-22.7	9	19.2	7.63-30.8	17	33.8	20.3-47.3
Some Post-H.S.	42	5023	12	25.7	12.8-38.6	4	8.3	0.64-16.0	3	10.8	-2.1-23.7	8	16.9	5.78-28.0	6	15.3	3.71-26.8	9	23.0	8.90-37.1
College Graduate	19	2092	6	27.1	6.82-47.3	5	28.5	6.87-50.1	1	4.6	-4.2-13.4	3	12.5	-1.6-26.7	0		-	4	27.3	3.89-50.7
HOUSEHOLD INCOME																				
Less than \$15,000	29	3432	5	13.3	2.04-24.5	6	18.6	4.77-32.5	2	13.3	-4.8-31.5	3	8.1	-.62-16.7	7	23.4	5.87-41.0	6	23.3	6.24-40.3
\$15,000- 24,999	38	3827	11	25.8	12.3-39.3	2	3.8	-1.2-8.92	3	7.4	-.63-15.4	5	10.5	1.73-19.3	4	14.5	1.81-27.1	13	37.9	21.6-54.3
\$25,000- 34,999	21	2567	7	32.1	10.8-53.5	1	5.9	-5.3-17.2	1	2.5	-2.4-7.36	2	7.9	-2.9-18.7	2	11.6	-4.0-27.2	8	40.0	17.0-62.9
\$35,000- 49,999	13	1474	5	38.6	11.1-66.0	2	12.9	-5.0-30.9	1	8.7	-7.6-25.0	1	11.3	-9.3-31.8	1	7.2	-6.6-21.0	3	21.3	-1.2-43.9
\$50,000- 74,999	8	773	1	15.9	-9.0-40.8	1	8.2	-5.6-22.1	1	8.2	-5.6-22.1	4	46.1	12.8-79.5	0		-	1	21.5	-010-53.2
\$75,000+	7	853	2	29.9	-5.4-65.2	1	15.0	-012-42.3	2	33.6	-4.2-71.4	1	17.8	-014-49.2	0		-	1	3.7	-3.9-11.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 28: WHEN WAS THE LAST TIME YOU HAD AN EYE EXAM IN WHICH THE PUPILS WERE DILATED?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 1 Month Ago			1 Month but < 12 Months			1 Year but < 2 Years			2 or more Years			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	225	29180	45	21.8	15.8-27.8	116	48.2	41.0-55.3	29	14.1	8.74-19.4	26	12.1	7.39-16.9	9	3.8	1.12-6.50
SEX																	
Male	86	13543	25	30.3	19.8-40.7	35	38.5	27.5-49.5	12	16.4	7.45-25.3	10	10.5	3.48-17.4	4	4.4	-.12-8.94
Female	139	15637	20	14.4	8.24-20.6	81	56.6	47.5-65.6	17	12.1	5.85-18.4	16	13.6	7.16-20.1	5	3.3	0.20-6.40
RACE																	
Native	8	819	3	34.3	0.25-68.4	3	38.4	3.27-73.6	2	27.3	-5.1-59.6	0		-	0		-
Non-Native	213	27730	41	21.3	15.2-27.5	112	49.2	41.8-56.5	26	12.9	7.69-18.2	26	12.8	7.80-17.8	8	3.8	1.00-6.56
AGE																	
18-24	2	662	1	46.9	-022-0116	0		-	1	53.0	-016-0122	0		-	0		-
25-34	5	776	1	14.4	-013-41.7	2	42.8	-3.1-88.7	0		-	1	32.1	-016-80.2	1	10.7	-010-31.8
35-44	14	2170	2	16.1	-7.0-39.2	9	54.5	24.7-84.4	1	16.8	-012-45.4	1	4.2	-4.1-12.5	1	8.4	-7.4-24.2
45-54	33	4089	8	26.7	9.39-44.1	9	25.0	9.32-40.6	7	18.6	5.05-32.2	6	20.6	3.11-38.2	3	9.0	-1.7-19.7
55-64	44	4801	7	16.0	5.00-27.0	25	51.3	35.9-66.7	6	17.8	5.38-30.2	4	11.9	1.55-22.2	2	3.0	-.93-6.87
65+	123	16260	26	22.9	14.8-31.0	68	53.9	44.3-63.5	14	10.9	4.82-17.1	13	10.3	4.70-15.8	2	2.1	-.93-5.07
EDUCATION																	
Less Than H.S.	40	5293	9	23.8	9.01-38.6	21	51.1	33.7-68.4	5	16.3	2.22-30.4	4	7.6	0.08-15.2	1	1.2	-1.2-3.57
H.S. or G.E.D.	78	9644	15	21.9	11.6-32.1	42	48.7	36.5-60.9	8	11.2	2.60-19.8	9	12.8	4.89-20.8	4	5.4	-.22-11.0
Some Post-H.S.	63	8277	12	20.8	9.31-32.2	29	45.2	31.9-58.4	11	17.7	6.90-28.5	9	13.2	4.39-22.0	2	3.2	-1.4-7.78
College Graduate	43	5903	9	21.4	8.45-34.4	23	48.4	32.4-64.4	5	12.0	1.69-22.2	4	13.8	0.30-27.2	2	4.5	-2.0-11.0
HOUSEHOLD INCOME																	
Less than \$15,000	42	5172	1	1.7	-1.6-5.00	24	53.3	35.5-71.2	9	24.9	8.07-41.7	6	15.0	2.63-27.4	2	5.1	-2.4-12.6
\$15,000- 24,999	58	7119	13	23.6	11.7-35.4	22	35.5	22.3-48.7	11	22.1	9.40-34.8	8	12.0	3.97-20.1	4	6.8	-.42-13.9
\$25,000- 34,999	36	4927	9	27.9	11.7-44.1	18	46.3	29.2-63.4	4	10.9	0.25-21.7	4	13.6	1.17-25.9	1	1.3	-1.2-3.78
\$35,000- 49,999	28	3966	10	37.0	17.9-56.2	12	37.2	18.8-55.6	0		-	6	25.8	7.19-44.4	0		-
\$50,000- 74,999	15	1935	2	14.5	-4.5-33.5	11	73.2	49.0-97.3	2	12.3	-5.5-30.1	0		-	0		-
\$75,000+	16	2401	4	28.4	3.93-53.0	10	57.4	31.1-83.6	1	6.6	-5.9-19.1	0		-	1	7.6	-6.6-21.8

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 29: WHEN WAS THE LAST TIME YOU HAD AN EYE EXAM IN WHICH THE PUPILS WERE DILATED?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 1 Month Ago			1 Month but < 12 Months			1 Year but < 2 Years			2 or more Years			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY																	
SEX																	
Male	86	13543	25	30.3	19.7-40.8	35	38.5	27.4-49.6	12	16.4	7.37-25.4	10	10.5	3.48-17.4	4	4.4	-12-8.94
RACE																	
Native	3	372	1	41.3	-017-0100	1	23.5	-020-66.9	1	35.2	-020-90.6	0		-	0		-
Non-Native	81	12711	23	29.8	18.9-40.7	34	40.3	28.8-51.9	10	14.0	5.53-22.5	10	11.1	3.73-18.5	4	4.7	-12-9.52
AGE																	
18-24	1	311	1	100.0	0100-0100	0		-	0		-	0		-	0		-
25-34	1	112	1	100.0	0100-0100	0		-	0		-	0		-	0		-
35-44	6	1184	1	23.1	-016-62.4	2	23.1	-9.3-55.5	1	30.8	-016-77.5	1	7.7	-7.9-23.3	1	15.4	-013-44.2
45-54	15	2183	5	36.0	7.89-64.1	4	20.0	0.30-39.7	3	18.0	-2.4-38.4	3	26.0	-2.6-54.6	0		-
55-64	16	2256	4	22.8	3.39-42.2	4	24.6	4.06-45.1	5	35.1	11.7-58.4	2	14.0	-2.9-31.0	1	3.5	-2.9-9.96
65+	46	7324	13	28.7	14.9-42.5	24	51.5	36.1-67.0	3	9.2	-1.0-19.4	4	6.0	-.02-12.1	2	4.6	-2.1-11.2
EDUCATION																	
Less Than H.S.	15	2529	4	28.8	4.29-53.4	7	41.3	14.5-68.2	3	25.7	-.02-51.3	1	4.2	-4.0-12.4	0		-
H.S. or G.E.D.	26	4052	8	29.6	11.1-48.0	12	42.3	21.9-62.7	2	12.9	-4.1-29.9	2	6.9	-2.4-16.2	2	8.3	-3.1-19.7
Some Post-H.S.	21	3151	6	35.1	11.5-58.6	7	35.9	13.6-58.1	3	12.8	-1.5-27.1	4	13.7	-.47-27.9	1	2.5	-2.4-7.47
College Graduate	24	3811	7	27.9	9.26-46.6	9	34.7	15.0-54.3	4	16.9	1.65-32.2	3	15.7	-2.4-33.8	1	4.8	-4.4-14.0
HOUSEHOLD INCOME																	
Less than \$15,000	12	1548	1	5.6	-5.5-16.8	6	53.2	18.4-87.9	2	28.3	-6.2-62.8	2	7.8	-3.8-19.4	1	5.1	-5.0-15.3
\$15,000- 24,999	20	3185	6	29.4	8.47-50.3	7	32.8	10.8-54.8	4	24.0	1.40-46.5	1	3.3	-3.2-9.82	2	10.5	-4.3-25.4
\$25,000- 34,999	16	2487	6	40.7	14.5-66.9	6	34.0	10.1-58.0	2	14.8	-4.3-34.0	2	10.4	-3.8-24.6	0		-
\$35,000- 49,999	15	2492	6	39.4	13.5-65.4	5	29.5	6.84-52.2	0		-	4	31.0	5.04-57.0	0		-
\$50,000- 74,999	6	1039	1	15.2	-013-43.5	4	68.0	29.4-0106	1	16.8	-014-47.5	0		-	0		-
\$75,000+	9	1548	3	35.9	1.79-70.0	4	42.1	6.98-77.3	1	10.2	-8.8-29.2	0		-	1	11.8	-9.7-33.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 30: WHEN WAS THE LAST TIME YOU HAD AN EYE EXAM IN WHICH THE PUPILS WERE DILATED?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 1 Month Ago			1 Month but < 12 Months			1 Year but < 2 Years			2 or more Years			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY																	
SEX																	
Female	139	15637	20	14.4	8.26-20.6	81	56.6	47.5-65.7	17	12.1	5.83-18.4	16	13.6	7.16-20.1	5	3.3	0.18-6.42
RACE																	
Native	5	447	2	28.5	-7.8-64.8	2	50.9	5.15-96.6	1	20.6	-016-57.2	0		-	0		-
Non-Native	132	15019	18	14.2	7.83-20.5	78	56.7	47.3-66.0	16	12.0	5.53-18.4	16	14.2	7.49-20.9	4	3.0	-1.3-6.15
AGE																	
18-24	1	351	0		-	0		-	1	100.0	0100-0100	0		-	0		-
25-34	4	665	0		-	2	50.0	-2.0-0102	0		-	1	37.5	-016-91.0	1	12.5	-012-37.5
35-44	8	987	1	7.7	-7.2-22.6	7	92.3	77.4-0107	0		-	0		-	0		-
45-54	18	1906	3	16.1	-1.2-33.5	5	30.6	7.11-54.2	4	19.3	1.14-37.6	3	14.5	-1.7-30.7	3	19.3	-1.8-40.5
55-64	28	2545	3	10.0	-96-21.0	21	75.0	57.4-92.6	1	2.5	-2.2-7.16	2	10.0	-2.5-22.5	1	2.5	-2.2-7.16
65+	77	8937	13	18.1	8.65-27.6	44	55.8	43.7-67.8	11	12.4	4.97-19.8	9	13.7	5.18-22.2	0		-
EDUCATION																	
Less Than H.S.	25	2765	5	19.3	1.90-36.6	14	59.9	39.0-80.9	2	7.7	-2.7-18.1	3	10.8	-1.4-23.0	1	2.3	-2.2-6.83
H.S. or G.E.D.	52	5593	7	16.3	5.21-27.4	30	53.3	38.7-67.9	6	9.9	2.00-17.9	7	17.1	5.45-28.9	2	3.3	-1.5-8.06
Some Post-H.S.	42	5126	6	12.0	2.20-21.8	22	50.9	34.6-67.1	8	20.7	5.94-35.5	5	12.8	1.63-24.1	1	3.6	-3.1-10.3
College Graduate	19	2092	2	9.5	-3.5-22.6	14	73.4	51.4-95.3	1	2.9	-2.8-8.72	1	10.2	-8.4-28.7	1	4.0	-3.8-11.7
HOUSEHOLD INCOME																	
Less than \$15,000	30	3623	0		-	18	53.4	32.6-74.2	7	23.4	4.34-42.5	4	18.1	1.53-34.7	1	5.1	-4.7-14.9
\$15,000- 24,999	38	3933	7	18.9	5.40-32.4	15	37.7	21.7-53.8	7	20.6	6.49-34.7	7	19.1	6.26-32.0	2	3.7	-1.3-8.68
\$25,000- 34,999	20	2440	3	14.8	-1.3-31.0	12	58.8	35.5-82.0	2	7.0	-2.4-16.3	2	16.8	-2.9-36.5	1	2.6	-2.3-7.49
\$35,000- 49,999	13	1474	4	32.9	6.32-59.4	7	50.1	21.9-78.4	0		-	2	17.0	-4.5-38.5	0		-
\$50,000- 74,999	9	896	1	13.7	-011-38.7	7	79.2	51.8-0107	1	7.1	-6.8-21.0	0		-	0		-
\$75,000+	7	853	1	15.0	-012-42.3	6	85.0	57.7-0112	0		-	0		-	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 31: HAS A DOCTOR EVER TOLD YOU THAT DIABETES HAS AFFECTED YOUR EYES OR THAT YOU HAD RETINOPATHY?

Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	226	29287	42	18.7	13.3-24.1	184	81.3	75.7-86.8
SEX								
Male	85	13417	19	21.3	12.4-30.3	66	78.7	69.4-87.9
Female	141	15870	23	16.5	10.1-22.9	118	83.5	77.1-89.9
RACE								
Native	7	688	2	29.2	-1.4-59.8	5	70.8	35.2-0106
Non-Native	215	27968	39	18.3	12.8-23.9	176	81.7	76.1-87.2
AGE								
18-24	2	662	0		-	2	100.0	0100-0100
25-34	5	776	1	10.7	-010-31.8	4	89.3	68.2-0110
35-44	14	2170	3	19.2	-1.4-39.9	11	80.8	60.1-0101
45-54	32	3958	7	19.4	5.71-33.0	25	80.6	65.9-95.3
55-64	46	5087	6	14.3	3.15-25.5	40	85.7	74.5-96.9
65+	123	16213	25	21.5	13.7-29.4	98	78.5	70.5-86.5
EDUCATION								
Less Than H.S.	39	5162	11	29.2	13.9-44.6	28	70.8	55.0-86.5
H.S. or G.E.D.	79	9803	10	13.3	5.34-21.2	69	86.7	78.8-94.7
Some Post-H.S.	65	8511	11	14.9	6.14-23.6	54	85.1	76.4-93.9
College Graduate	42	5750	10	24.5	10.7-38.3	32	75.5	61.2-89.8
HOUSEHOLD INCOME								
Less than \$15,000	41	5041	6	11.6	2.39-20.9	35	88.4	78.0-98.8
\$15,000- 24,999	59	7225	15	25.1	13.3-36.9	44	74.9	63.1-86.7
\$25,000- 34,999	37	5054	9	28.5	12.4-44.5	28	71.5	55.5-87.6
\$35,000- 49,999	28	3971	5	18.0	3.72-32.3	23	82.0	66.5-97.5
\$50,000- 74,999	15	1935	2	9.6	-4.1-23.4	13	90.4	76.6-0104
\$75,000+	16	2401	1	9.6	-8.2-27.4	15	90.4	72.6-0108

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 32: HAS A DOCTOR EVER TOLD YOU THAT DIABETES HAS AFFECTED YOUR EYES OR THAT YOU HAD RETINOPATHY?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	85	13417	19	21.3	12.2-30.4	66	78.7	69.3-88.0
RACE								
Native	2	241	1	36.3	-7.1-79.6	1	63.8	4.97-0123
Non-Native	81	12715	17	20.6	11.3-30.0	64	79.4	69.9-88.9
AGE								
18-24	1	311	0		-	1	100.0	0100-0100
25-34	1	112	0		-	1	100.0	0100-0100
35-44	6	1184	0		-	6	100.0	0100-0100
45-54	14	2052	3	14.9	-2.4-32.1	11	85.1	64.3-0106
55-64	17	2414	3	19.7	-.24-39.6	14	80.3	60.4-0100
65+	45	7170	13	29.0	15.1-43.0	32	71.0	56.7-85.2
EDUCATION								
Less Than H.S.	14	2398	6	41.6	15.1-68.1	8	58.4	31.4-85.4
H.S. or G.E.D.	27	4210	4	12.4	0.24-24.5	23	87.6	75.5-99.8
Some Post-H.S.	21	3151	3	11.4	-2.2-25.1	18	88.6	74.9-0102
College Graduate	23	3658	6	26.9	7.88-45.9	17	73.1	53.3-92.9
HOUSEHOLD INCOME								
Less than \$15,000	11	1417	2	9.2	-3.4-21.9	9	90.8	69.8-0112
\$15,000- 24,999	20	3185	6	29.4	8.47-50.3	14	70.6	49.7-91.5
\$25,000- 34,999	16	2487	4	28.5	4.07-53.0	12	71.5	47.0-95.9
\$35,000- 49,999	15	2497	4	23.7	3.19-44.2	11	76.3	53.8-98.8
\$50,000- 74,999	6	1039	0		-	6	100.0	0100-0100
\$75,000+	9	1548	1	14.9	-013-42.8	8	85.1	57.2-0113

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 33: HAS A DOCTOR EVER TOLD YOU THAT DIABETES HAS AFFECTED YOUR EYES OR THAT YOU HAD RETINOPATHY?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	141	15870	23	16.5	10.1-22.9	118	83.5	77.1-89.9
RACE								
Native	5	447	1	25.4	-017-67.7	4	74.6	32.3-0117
Non-Native	134	15253	22	16.4	9.91-23.0	112	83.6	77.0-90.1
AGE								
18-24	1	351	0		-	1	100.0	0100-0100
25-34	4	665	1	12.5	-012-37.5	3	87.5	62.5-0112
35-44	8	987	3	42.3	6.56-78.1	5	57.7	21.9-93.4
45-54	18	1906	4	24.2	3.26-45.1	14	75.8	54.9-96.7
55-64	29	2672	3	9.5	-1.4-20.5	26	90.5	79.5-0101
65+	78	9043	12	15.5	7.14-24.0	66	84.4	76.0-92.9
EDUCATION								
Less Than H.S.	25	2765	5	18.5	3.04-34.0	20	81.5	66.0-97.0
H.S. or G.E.D.	52	5593	6	13.9	3.47-24.4	46	86.1	75.6-96.5
Some Post-H.S.	44	5360	8	16.9	5.56-28.3	36	83.1	71.7-94.4
College Graduate	19	2092	4	20.4	1.41-39.4	15	79.6	60.6-98.6
HOUSEHOLD INCOME								
Less than \$15,000	30	3623	4	12.5	0.57-24.5	26	87.4	75.5-99.4
\$15,000- 24,999	39	4040	9	21.7	8.47-35.0	30	78.3	65.0-91.5
\$25,000- 34,999	21	2567	5	28.4	7.45-49.4	16	71.6	50.6-92.6
\$35,000- 49,999	13	1474	1	8.3	-7.4-24.1	12	91.7	75.9-0107
\$50,000- 74,999	9	896	2	20.8	-6.6-48.2	7	79.2	51.8-0107
\$75,000+	7	853	0		-	7	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 34: HAVE YOU EVER TAKEN A COURSE OR CLASS IN HOW TO MANAGE YOUR DIABETES YOURSELF?
Denominator excludes: Respondents that reported not being diagnosed with diabetes
Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy
'Denominator excludes: Respondents with do not know/refused/missing responses'

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	227	29508	127	55.6	48.4-62.7	100	44.4	37.3-51.6
SEX								
Male	87	13701	49	53.8	42.4-65.2	38	46.2	34.8-57.6
Female	140	15807	78	57.1	48.2-66.1	62	42.9	33.9-51.8
RACE								
Native	8	819	3	34.4	0.41-68.5	5	65.6	31.5-99.6
Non-Native	215	28058	122	56.5	49.2-63.9	93	43.5	36.1-50.8
AGE								
18-24	2	662	2	100.0	0100-0100	0		-
25-34	5	776	3	57.2	9.96-0104	2	42.8	-4.4-90.0
35-44	14	2170	9	53.1	23.4-82.9	5	46.8	17.1-76.6
45-54	33	4089	21	65.9	48.2-83.6	12	34.1	16.4-51.8
55-64	46	5087	28	60.1	44.8-75.3	18	39.9	24.7-55.2
65+	123	16303	62	50.0	40.4-59.7	61	50.0	40.3-59.6
EDUCATION								
Less Than H.S.	39	5230	9	23.8	8.65-38.9	30	76.2	61.0-91.4
H.S. or G.E.D.	79	9803	42	52.6	40.4-64.9	37	47.4	35.1-59.6
Some Post-H.S.	65	8511	44	65.3	52.2-78.4	21	34.7	21.6-47.8
College Graduate	43	5903	31	74.2	60.5-87.9	12	25.8	12.1-39.5
HOUSEHOLD INCOME								
Less than \$15,000	42	5172	17	47.0	29.3-64.8	25	52.9	35.2-70.7
\$15,000- 24,999	58	7161	26	39.4	26.1-52.7	32	60.6	47.3-74.0
\$25,000- 34,999	37	5054	21	53.4	36.1-70.7	16	46.6	29.3-63.9
\$35,000- 49,999	29	4124	22	78.9	63.8-94.0	7	21.1	5.96-36.2
\$50,000- 74,999	15	1935	13	75.1	46.1-0104	2	24.9	-4.1-53.9
\$75,000+	16	2401	11	72.5	49.5-95.4	5	27.5	4.60-50.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 35: HAVE YOU EVER TAKEN A COURSE OR CLASS IN HOW TO MANAGE YOUR DIABETES YOURSELF?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	87	13701	49	53.8	42.4-65.2	38	46.2	34.8-57.6
RACE								
Native	3	372	2	58.7	-.07-0117	1	41.3	-017-0100
Non-Native	82	12869	46	54.4	42.6-66.2	36	45.6	33.8-57.4
AGE								
18-24	1	311	1	100.0	0100-0100	0		-
25-34	1	112	1	100.0	0100-0100	0		-
35-44	6	1184	4	46.1	2.64-89.7	2	53.8	10.3-97.4
45-54	15	2183	10	70.0	45.2-94.8	5	30.0	5.21-54.8
55-64	17	2414	9	54.1	29.8-78.4	8	45.9	21.6-70.2
65+	46	7324	23	46.4	30.8-62.0	23	53.6	38.0-69.2
EDUCATION								
Less Than H.S.	15	2529	2	13.5	-4.6-31.6	13	86.5	68.4-0105
H.S. or G.E.D.	27	4210	17	56.2	35.1-77.3	10	43.8	22.7-64.9
Some Post-H.S.	21	3151	11	52.6	29.3-76.0	10	47.4	24.0-70.7
College Graduate	24	3811	19	78.9	61.9-96.0	5	21.1	4.02-38.1
HOUSEHOLD INCOME								
Less than \$15,000	12	1548	6	50.1	15.3-84.9	6	49.9	15.1-84.7
\$15,000- 24,999	20	3185	8	32.1	11.2-53.0	12	67.9	47.0-88.8
\$25,000- 34,999	16	2487	9	54.1	27.9-80.2	7	45.9	19.8-72.1
\$35,000- 49,999	16	2650	13	81.5	62.0-0101	3	18.5	-.96-38.0
\$50,000- 74,999	6	1039	4	53.6	9.77-97.5	2	46.3	2.47-90.2
\$75,000+	9	1548	6	71.7	44.2-99.2	3	28.3	0.80-55.8

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 1: DIABETES**

TABLE 36: HAVE YOU EVER TAKEN A COURSE OR CLASS IN HOW TO MANAGE YOUR DIABETES YOURSELF?

Denominator excludes: Respondents that reported not being diagnosed with diabetes

Denominator excludes: Women respondents that reported being diagnosed with diabetes only during pregnancy

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	140	15807	78	57.1	48.2-66.1	62	42.9	33.9-51.8
RACE								
Native	5	447	1	14.3	-013-41.2	4	85.7	58.8-0113
Non-Native	133	15189	76	58.3	49.2-67.5	57	41.7	32.5-50.8
AGE								
18-24	1	351	1	100.0	0100-0100	0		-
25-34	4	665	2	50.0	-2.0-0102	2	50.0	-2.0-0102
35-44	8	987	5	61.5	26.7-96.3	3	38.5	3.65-73.3
45-54	18	1906	11	61.3	37.1-85.5	7	38.7	14.5-62.9
55-64	29	2672	19	65.5	46.8-84.1	10	34.5	15.9-53.2
65+	77	8979	39	53.0	41.0-65.1	38	47.0	35.0-59.0
EDUCATION								
Less Than H.S.	24	2701	7	33.4	11.2-55.5	17	66.6	44.5-88.7
H.S. or G.E.D.	52	5593	25	50.0	35.5-64.5	27	50.0	35.5-64.5
Some Post-H.S.	44	5360	33	72.8	57.6-87.9	11	27.2	12.1-42.4
College Graduate	19	2092	12	65.6	42.6-88.6	7	34.4	11.4-57.4
HOUSEHOLD INCOME								
Less than \$15,000	30	3623	11	45.8	25.0-66.5	19	54.3	33.5-75.0
\$15,000- 24,999	38	3976	18	45.2	28.6-61.9	20	54.8	38.1-71.5
\$25,000- 34,999	21	2567	12	52.7	30.0-75.5	9	47.3	24.5-70.0
\$35,000- 49,999	13	1474	9	74.4	50.9-97.9	4	25.6	2.11-49.2
\$50,000- 74,999	9	896	9	100.0	0100-0100	0		-
\$75,000+	7	853	5	73.9	36.6-0111	2	26.1	-011-63.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

**TABLE OF CONTENTS
MODULE 8: HEART ATTACK AND STROKE**

* 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
	1a. DO YOU THINK PAIN OR DISCOMFORT IN THE JAW, NECK, OR BACK ARE SYMPTOMS OF A HEART ATTACK?	
1	MALES AND FEMALES	43
2	MALES ONLY	44
3	FEMALES ONLY	45
	1b. DO YOU THINK FEELING WEAK, LIGHTHEADED, OR FAINT ARE SYMPTOMS OF A HEART ATTACK?	
4	MALES AND FEMALES	46
5	MALES ONLY	47
6	FEMALES ONLY	48
	1c. DO YOU THINK CHEST PAIN OR DISCOMFORT ARE SYMPTOMS OF A HEART ATTACK?	
7	MALES AND FEMALES	49
8	MALES ONLY	50
9	FEMALES ONLY	51
	1d. DO YOU THINK SUDDEN TROUBLE SEEING IN ONE OR BOTH EYES IS A SYMPTOM OF A HEART ATTACK?	
10	MALES AND FEMALES	52
11	MALES ONLY	53
12	FEMALES ONLY	54
	1e. DO YOU THINK PAIN OR DISCOMFORT IN THE ARMS OR SHOULDER ARE SYMPTOMS OF A HEART ATTACK?	
13	MALES AND FEMALES	55
14	MALES ONLY	56
15	FEMALES ONLY	57
	1f. DO YOU THINK SHORTNESS OF BREATH IS A SYMPTOM OF A HEART ATTACK?	
16	MALES AND FEMALES	58
17	MALES ONLY	59
18	FEMALES ONLY	60

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

TABLE OF CONTENTS
MODULE 8: HEART ATTACK AND STROKE

* 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
	2a. DO YOU THINK SUDDEN CONFUSION OR TROUBLE SPEAKING ARE SYMPTOMS OF A STROKE?	
19	MALES AND FEMALES	61
20	MALES ONLY	62
21	FEMALES ONLY	63
	2b. DO YOU THINK SUDDEN NUMBNESS OR WEAKNESS OF FACE, ARM, OR LEG, ESPECIALLY ON ONE SIDE, ARE SYMPTOMS OF A STROKE?	
22	MALES AND FEMALES	64
23	MALES ONLY	65
24	FEMALES ONLY	66
	2c. DO YOU THINK SUDDEN TROUBLE SEEING IN ONE OR BOTH EYES IS A SYMPTOM OF A STROKE?	
25	MALES AND FEMALES	67
26	MALES ONLY	68
27	FEMALES ONLY	69
	2d. DO YOU THINK CHEST PAIN OR DISCOMFORT ARE SYMPTOMS OF A STROKE?	
28	MALES AND FEMALES	70
29	MALES ONLY	71
30	FEMALES ONLY	72
	2e. DO YOU THINK SUDDEN TROUBLE WALKING, DIZZINESS, OR LOSS OF BALANCE ARE SYMPTOMS OF A STROKE?	
31	MALES AND FEMALES	73
32	MALES ONLY	74
33	FEMALES ONLY	75
	2f. DO YOU THINK SEVERE HEADACHE WITH NO KNOWN CAUSE IS A SYMPTOM OF A STROKE?	
34	MALES AND FEMALES	76
35	MALES ONLY	77
36	FEMALES ONLY	78

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003

TABLE OF CONTENTS
MODULE 8: HEART ATTACK AND STROKE

* 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
37	3. IF YOU THOUGHT SOMEONE WAS HAVING A HEART ATTACK OR A STROKE, WHAT IS THE FIRST THING YOU WOULD DO? MALES AND FEMALES	79
38	MALES ONLY	80
39	FEMALES ONLY	81

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 1: 1a. DO YOU THINK PAIN OR DISCOMFORT IN THE JAW, NECK, OR BACK ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2927	461658	1747	57.0	54.9-59.0	646	23.0	21.3-24.7	534	20.0	18.3-21.8
SEX											
Male	1240	228272	620	48.6	45.4-51.7	366	29.5	26.7-32.3	254	21.9	19.2-24.6
Female	1687	233386	1127	65.2	62.6-67.8	280	16.6	14.6-18.7	280	18.2	16.0-20.3
RACE											
Native	87	16293	41	42.0	29.9-54.1	22	26.6	15.7-37.5	24	31.4	18.5-44.2
Non-Native	2813	440973	1696	57.7	55.6-59.8	613	22.7	20.9-24.4	504	19.6	17.9-21.3
AGE											
18-24	224	71368	99	44.4	37.2-51.6	61	25.9	19.7-32.0	64	29.7	23.0-36.4
25-34	382	70902	185	47.6	42.2-53.0	94	25.3	20.5-30.1	103	27.1	22.3-31.9
35-44	527	82559	301	56.9	52.4-61.4	120	22.9	19.0-26.7	106	20.2	16.6-23.9
45-54	631	85612	407	63.0	58.8-67.2	142	23.6	19.9-27.3	82	13.4	10.5-16.3
55-64	428	55156	306	69.7	65.0-74.4	62	15.5	11.8-19.2	60	14.8	11.1-18.5
65+	711	93263	437	60.9	57.0-64.8	161	23.0	19.7-26.4	113	16.1	13.1-19.1
EDUCATION											
Less Than H.S.	255	39050	120	44.7	38.0-51.5	74	29.9	23.6-36.2	61	25.4	19.4-31.4
H.S. or G.E.D.	892	142678	505	52.2	48.4-56.0	211	24.7	21.4-28.1	176	23.1	19.6-26.5
Some Post-H.S.	949	151040	567	57.6	54.0-61.2	205	23.0	19.9-26.1	177	19.4	16.6-22.3
College Graduate	827	128322	553	65.4	61.7-69.1	155	18.8	15.9-21.8	119	15.8	12.8-18.7
HOUSEHOLD INCOME											
Less than \$15,000	315	46620	171	51.4	44.5-58.4	74	22.6	17.1-28.0	70	26.0	19.9-32.1
\$15,000- 24,999	527	80855	292	51.5	46.5-56.6	131	27.1	22.5-31.8	104	21.3	16.9-25.7
\$25,000- 34,999	429	66797	241	53.5	48.2-58.9	99	23.4	18.9-27.9	89	23.1	18.4-27.7
\$35,000- 49,999	542	87708	349	61.9	57.3-66.5	109	21.4	17.5-25.2	84	16.8	13.1-20.4
\$50,000- 74,999	459	74580	282	57.4	52.5-62.4	102	23.9	19.6-28.3	75	18.7	14.6-22.7
\$75,000+	335	56042	211	62.5	56.8-68.3	64	19.4	14.7-24.1	60	18.1	13.5-22.6

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 2: 1a. DO YOU THINK PAIN OR DISCOMFORT IN THE JAW, NECK, OR BACK ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1240	228272	620	48.6	45.5-51.7	366	29.5	26.7-32.3	254	21.9	19.2-24.6
RACE											
Native	35	8226	19	47.6	28.2-67.1	7	21.8	5.90-37.7	9	30.6	10.1-51.0
Non-Native	1189	217083	594	48.8	45.6-51.9	353	29.6	26.8-32.5	242	21.6	18.9-24.3
AGE											
18-24	106	38101	37	34.8	25.1-44.4	37	32.2	22.9-41.5	32	33.0	23.2-42.9
25-34	170	36910	74	43.7	35.7-51.6	50	29.5	22.2-36.8	46	26.9	19.8-34.0
35-44	244	41676	122	51.5	44.8-58.2	72	28.4	22.4-34.4	50	20.1	14.8-25.4
45-54	273	43765	139	52.4	46.0-58.8	92	32.7	26.7-38.6	42	15.0	10.5-19.4
55-64	185	27606	111	58.7	51.3-66.1	41	22.9	16.6-29.3	33	18.3	12.4-24.3
65+	256	39166	134	52.0	45.5-58.6	73	29.5	23.5-35.4	49	18.5	13.5-23.5
EDUCATION											
Less Than H.S.	121	21312	46	37.9	28.4-47.5	43	35.7	26.4-45.0	32	26.4	17.9-34.9
H.S. or G.E.D.	398	76482	186	44.4	38.8-49.9	123	31.0	25.9-36.2	89	24.6	19.4-29.8
Some Post-H.S.	380	69519	181	46.7	41.1-52.3	111	29.9	24.7-35.1	88	23.4	18.6-28.1
College Graduate	341	60960	207	59.6	53.8-65.5	89	24.9	20.0-29.9	45	15.4	10.7-20.1
HOUSEHOLD INCOME											
Less than \$15,000	98	17913	47	43.7	32.1-55.2	27	26.2	16.1-36.4	24	30.1	19.0-41.2
\$15,000- 24,999	191	35588	82	40.7	32.7-48.7	68	36.5	28.5-44.4	41	22.8	15.2-30.4
\$25,000- 34,999	203	35393	94	44.4	37.0-51.9	58	28.2	21.4-35.0	51	27.3	20.3-34.4
\$35,000- 49,999	259	47646	134	52.6	45.8-59.3	78	29.0	23.0-35.0	47	18.4	13.0-23.8
\$50,000- 74,999	228	42038	117	49.5	42.6-56.4	71	31.6	25.1-38.1	40	18.9	13.3-24.5
\$75,000+	169	31560	97	56.4	48.1-64.7	39	23.9	16.7-31.1	33	19.7	13.0-26.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 3: 1a. DO YOU THINK PAIN OR DISCOMFORT IN THE JAW, NECK, OR BACK ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1687	233386	1127	65.2	62.6-67.8	280	16.6	14.6-18.7	280	18.2	16.0-20.3
RACE											
Native	52	8068	22	36.3	21.8-50.8	15	31.6	16.9-46.2	15	32.2	16.7-47.6
Non-Native	1624	223890	1102	66.4	63.8-69.1	260	15.9	13.9-17.9	262	17.6	15.5-19.8
AGE											
18-24	118	33267	62	55.5	45.5-65.5	24	18.6	11.0-26.3	32	25.9	17.3-34.4
25-34	212	33992	111	51.8	44.7-59.0	44	20.8	14.8-26.7	57	27.4	21.0-33.8
35-44	283	40883	179	62.5	56.5-68.4	48	17.2	12.6-21.9	56	20.3	15.3-25.3
45-54	358	41847	268	74.1	69.1-79.1	50	14.1	10.2-18.1	40	11.8	8.08-15.4
55-64	243	27551	195	80.7	75.5-86.0	21	8.1	4.51-11.6	27	11.2	6.95-15.5
65+	455	54097	303	67.3	62.6-71.9	88	18.3	14.6-22.1	64	14.4	10.8-18.0
EDUCATION											
Less Than H.S.	134	17738	74	52.8	43.5-62.2	31	22.9	15.0-30.9	29	24.2	15.9-32.5
H.S. or G.E.D.	494	66196	319	61.3	56.3-66.2	88	17.4	13.6-21.3	87	21.3	16.9-25.7
Some Post-H.S.	569	81521	386	66.8	62.4-71.2	94	17.1	13.6-20.6	89	16.1	12.6-19.5
College Graduate	486	67362	346	70.5	66.0-75.1	66	13.3	9.98-16.7	74	16.1	12.5-19.7
HOUSEHOLD INCOME											
Less than \$15,000	217	28707	124	56.3	47.9-64.7	47	20.3	14.1-26.5	46	23.4	16.3-30.5
\$15,000- 24,999	336	45267	210	60.1	53.8-66.3	63	19.8	14.5-25.2	63	20.1	15.0-25.2
\$25,000- 34,999	226	31404	147	63.8	56.7-70.9	41	18.0	12.4-23.5	38	18.2	12.4-24.1
\$35,000- 49,999	283	40061	215	72.9	67.1-78.7	31	12.2	7.91-16.6	37	14.8	10.1-19.6
\$50,000- 74,999	231	32542	165	67.7	61.0-74.4	31	13.9	9.14-18.7	35	18.4	12.5-24.2
\$75,000+	166	24482	114	70.4	63.3-77.6	25	13.5	8.36-18.6	27	16.0	10.3-21.8

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 4: 1b. DO YOU THINK FEELING WEAK, LIGHTEADED, OR FAINT ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2926	461506	2150	73.7	71.8-75.6	405	13.2	11.8-14.6	371	13.1	11.6-14.6
SEX											
Male	1240	228272	898	72.9	70.0-75.8	181	13.8	11.7-15.9	161	13.3	11.1-15.6
Female	1686	233234	1252	74.5	72.1-76.9	224	12.7	10.9-14.5	210	12.8	10.9-14.8
RACE											
Native	87	16293	60	62.3	49.3-75.3	8	11.1	2.91-19.4	19	26.6	14.0-39.2
Non-Native	2812	440821	2078	74.4	72.5-76.3	388	13.1	11.7-14.5	346	12.5	11.0-13.9
AGE											
18-24	224	71368	170	72.9	65.9-79.9	21	10.6	6.07-15.1	33	16.5	10.5-22.5
25-34	382	70902	322	83.6	79.6-87.7	23	6.4	3.78-9.04	37	10.0	6.69-13.2
35-44	526	82407	411	79.0	75.4-82.7	54	10.2	7.50-12.9	61	10.8	7.99-13.5
45-54	631	85612	486	76.9	73.2-80.5	80	13.1	10.1-16.1	65	10.0	7.54-12.6
55-64	428	55156	322	75.6	71.3-80.0	50	10.8	7.78-13.9	56	13.5	10.0-17.1
65+	711	93263	423	58.4	54.5-62.3	171	24.2	20.8-27.6	117	17.4	14.3-20.5
EDUCATION											
Less Than H.S.	255	39050	121	46.4	39.7-53.2	81	31.2	24.9-37.5	53	22.4	16.6-28.1
H.S. or G.E.D.	892	142678	634	71.4	67.9-74.8	130	13.7	11.1-16.2	128	15.0	12.1-17.8
Some Post-H.S.	949	151040	721	77.3	74.2-80.4	119	11.9	9.63-14.3	109	10.8	8.62-12.9
College Graduate	826	128170	672	80.6	77.2-84.0	74	8.6	6.52-10.6	80	10.9	7.87-13.9
HOUSEHOLD INCOME											
Less than \$15,000	315	46620	206	64.3	57.3-71.3	54	16.8	11.6-22.0	55	18.9	12.7-25.2
\$15,000- 24,999	527	80855	368	70.0	65.2-74.7	92	17.0	13.2-20.7	67	13.1	9.39-16.8
\$25,000- 34,999	429	66797	320	74.6	69.9-79.2	55	11.7	8.55-14.9	54	13.7	9.84-17.6
\$35,000- 49,999	541	87556	416	77.9	74.2-81.7	71	12.6	9.65-15.6	54	9.4	6.87-12.0
\$50,000- 74,999	459	74580	365	78.2	73.9-82.4	42	9.4	6.39-12.4	52	12.4	8.96-15.9
\$75,000+	335	56042	266	79.2	74.3-84.1	40	11.5	7.79-15.2	29	9.3	5.62-13.0

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 5: 1b. DO YOU THINK FEELING WEAK, LIGHTHEADED, OR FAINT ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1240	228272	898	72.9	70.0-75.8	181	13.8	11.7-15.9	161	13.3	11.1-15.6
RACE											
Native	35	8226	26	62.8	41.8-83.7	1	5.7	-5.0-16.4	8	31.5	10.8-52.3
Non-Native	1189	217083	864	73.6	70.8-76.5	175	13.8	11.7-15.9	150	12.6	10.4-14.7
AGE											
18-24	106	38101	78	70.5	60.5-80.5	12	11.4	5.15-17.7	16	18.0	9.59-26.5
25-34	170	36910	144	84.0	78.1-89.9	10	5.9	2.17-9.61	16	10.1	5.28-15.0
35-44	244	41676	188	78.5	73.1-84.0	27	10.6	6.50-14.7	29	10.9	6.79-14.9
45-54	273	43765	199	73.1	67.3-78.8	41	16.3	11.3-21.2	33	10.7	6.93-14.4
55-64	185	27606	144	77.3	71.0-83.7	19	9.8	5.40-14.1	22	12.9	7.67-18.1
65+	256	39166	141	55.8	49.3-62.2	71	26.9	21.2-32.6	44	17.3	12.3-22.4
EDUCATION											
Less Than H.S.	121	21312	54	43.5	33.9-53.1	44	35.5	26.2-44.9	23	21.0	12.9-29.1
H.S. or G.E.D.	398	76482	289	73.1	68.1-78.2	56	12.7	9.22-16.2	53	14.1	9.91-18.3
Some Post-H.S.	380	69519	284	76.6	71.6-81.6	47	11.9	8.27-15.4	49	11.5	8.21-14.9
College Graduate	341	60960	271	78.6	73.5-83.8	34	9.7	6.31-13.1	36	11.7	7.28-16.1
HOUSEHOLD INCOME											
Less than \$15,000	98	17913	59	61.3	49.8-72.7	20	21.1	11.2-31.0	19	17.6	9.14-26.2
\$15,000- 24,999	191	35588	128	69.3	61.5-77.0	35	15.6	10.1-21.0	28	15.2	8.48-21.9
\$25,000- 34,999	203	35393	146	70.6	63.5-77.6	26	12.0	7.34-16.7	31	17.4	11.3-23.6
\$35,000- 49,999	259	47646	199	79.1	74.0-84.3	35	12.8	8.58-17.0	25	8.1	4.73-11.4
\$50,000- 74,999	228	42038	177	76.3	70.2-82.5	24	10.8	6.22-15.3	27	12.9	8.02-17.7
\$75,000+	169	31560	125	74.5	67.1-81.9	28	15.2	9.35-21.1	16	10.3	4.76-15.8

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 6: 1b. DO YOU THINK FEELING WEAK, LIGHTEADED, OR FAINT ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1686	233234	1252	74.5	72.1-76.9	224	12.7	10.9-14.5	210	12.8	10.9-14.8
RACE											
Native	52	8068	34	61.7	46.3-77.1	7	16.7	4.41-29.0	11	21.5	8.80-34.3
Non-Native	1623	223739	1214	75.2	72.7-77.7	213	12.4	10.6-14.2	196	12.4	10.4-14.4
AGE											
18-24	118	33267	92	75.5	65.8-85.3	9	9.7	3.14-16.2	17	14.8	6.33-23.2
25-34	212	33992	178	83.3	77.8-88.7	13	7.0	3.25-10.7	21	9.8	5.39-14.2
35-44	282	40731	223	79.5	74.7-84.5	27	9.8	6.22-13.4	32	10.6	6.90-14.3
45-54	358	41847	287	80.8	76.4-85.2	39	9.8	6.59-12.9	32	9.4	6.05-12.8
55-64	243	27551	178	73.9	68.0-79.8	31	11.9	7.64-16.1	34	14.2	9.48-18.9
65+	455	54097	282	60.3	55.4-65.2	100	22.3	18.1-26.5	73	17.4	13.5-21.4
EDUCATION											
Less Than H.S.	134	17738	67	50.0	40.7-59.4	37	26.0	18.0-33.9	30	24.0	16.0-32.1
H.S. or G.E.D.	494	66196	345	69.3	64.6-74.0	74	14.8	11.0-18.5	75	15.9	12.2-19.7
Some Post-H.S.	569	81521	437	77.9	74.1-81.7	72	12.0	9.01-15.0	60	10.1	7.37-12.8
College Graduate	485	67210	401	82.3	77.9-86.8	40	7.5	5.15-9.93	44	10.1	6.00-14.2
HOUSEHOLD INCOME											
Less than \$15,000	217	28707	147	66.2	57.3-75.1	34	14.0	8.44-19.7	36	19.7	11.1-28.3
\$15,000- 24,999	336	45267	240	70.5	64.7-76.4	57	18.1	12.9-23.2	39	11.4	7.50-15.3
\$25,000- 34,999	226	31404	174	79.1	73.4-84.8	29	11.4	7.19-15.6	23	9.5	5.25-13.8
\$35,000- 49,999	282	39910	217	76.5	71.1-81.9	36	12.4	8.26-16.6	29	11.1	7.11-15.0
\$50,000- 74,999	231	32542	188	80.5	74.9-86.2	18	7.6	4.11-11.1	25	11.8	6.96-16.7
\$75,000+	166	24482	141	85.2	79.6-90.9	12	6.7	2.98-10.5	13	8.0	3.49-12.6

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 7: 1c. DO YOU THINK CHEST PAIN OR DISCOMFORT ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2927	462438	2779	95.1	94.2-96.1	93	2.8	2.14-3.48	55	2.1	1.38-2.76
SEX											
Male	1241	229205	1178	94.7	93.2-96.2	37	2.7	1.74-3.58	26	2.6	1.42-3.88
Female	1686	233234	1601	95.5	94.4-96.6	56	3.0	2.02-3.90	29	1.5	0.92-2.10
RACE											
Native	87	16293	81	90.1	79.2-0101	2	1.6	-.72-3.98	4	8.3	-2.5-19.1
Non-Native	2813	441753	2681	95.6	94.7-96.4	83	2.6	1.96-3.30	49	1.8	1.23-2.37
AGE											
18-24	225	72300	216	94.8	91.0-98.6	4	2.1	-.20-4.34	5	3.1	0.01-6.29
25-34	382	70902	375	98.0	96.4-99.6	2	0.6	-.35-1.61	5	1.4	0.07-2.69
35-44	526	82407	515	98.1	96.9-99.3	7	1.1	0.24-1.88	4	0.8	-.05-1.71
45-54	631	85612	626	99.2	98.5-0100	3	0.5	-.15-1.19	2	0.3	-.11-0.63
55-64	428	55156	417	98.2	97.2-99.3	6	1.0	0.16-1.80	5	0.8	0.07-1.49
65+	711	93263	609	85.3	82.5-88.1	70	9.8	7.45-12.2	32	4.9	3.14-6.66
EDUCATION											
Less Than H.S.	255	39050	199	79.6	74.4-84.9	37	13.0	8.70-17.4	19	7.3	3.97-10.7
H.S. or G.E.D.	892	142678	834	92.9	90.6-95.2	34	3.9	2.33-5.51	24	3.2	1.42-4.90
Some Post-H.S.	950	151972	922	97.4	96.4-98.5	16	1.1	0.53-1.67	12	1.5	0.57-2.37
College Graduate	826	128170	820	99.5	99.1-99.9	6	0.5	0.09-0.91	0		-
HOUSEHOLD INCOME											
Less than \$15,000	315	46620	286	92.4	89.3-95.5	19	5.3	2.58-7.92	10	2.4	0.79-3.93
\$15,000- 24,999	527	80855	488	92.1	88.8-95.4	26	4.6	2.38-6.92	13	3.3	0.70-5.80
\$25,000- 34,999	429	66797	411	95.4	93.0-97.7	10	2.0	0.70-3.36	8	2.6	0.61-4.57
\$35,000- 49,999	541	87556	524	96.9	95.4-98.5	9	1.5	0.46-2.62	8	1.5	0.42-2.62
\$50,000- 74,999	459	74580	451	97.5	95.6-99.4	4	0.9	-.09-1.87	4	1.6	-.07-3.23
\$75,000+	335	56042	333	99.6	99.1-0100	1	0.1	-.13-0.41	1	0.2	-.22-0.68

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

TABLE 8: 1c. DO YOU THINK CHEST PAIN OR DISCOMFORT ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1241	229205	1178	94.7	93.2-96.2	37	2.7	1.74-3.58	26	2.6	1.42-3.88
RACE											
Native	35	8226	33	86.8	66.7-0107	0		-	2	13.2	-6.9-33.3
Non-Native	1190	218015	1133	95.3	93.9-96.6	34	2.5	1.61-3.49	23	2.2	1.20-3.20
AGE											
18-24	107	39033	102	93.6	87.7-99.5	2	1.6	-.61-3.79	3	4.8	-.77-10.3
25-34	170	36910	164	96.4	93.3-99.4	2	1.2	-.65-3.07	4	2.4	-.07-4.91
35-44	244	41676	239	98.0	96.2-99.9	3	0.9	-.17-1.91	2	1.1	-.44-2.62
45-54	273	43765	270	98.9	97.5-0100	2	0.8	-.43-2.03	1	0.3	-.29-0.89
55-64	185	27606	181	98.6	97.1-0100	3	1.1	-.22-2.52	1	0.3	-.28-0.86
65+	256	39166	218	84.2	79.3-89.1	25	10.2	6.15-14.2	13	5.6	2.49-8.77
EDUCATION											
Less Than H.S.	121	21312	96	80.9	73.6-88.3	17	12.9	6.62-19.2	8	6.2	1.87-10.5
H.S. or G.E.D.	398	76482	376	92.8	89.3-96.3	11	3.1	1.21-4.97	11	4.1	1.01-7.13
Some Post-H.S.	381	70451	368	96.7	94.8-98.7	6	0.9	0.13-1.73	7	2.3	0.53-4.13
College Graduate	341	60960	338	99.5	98.9-0100	3	0.5	-.11-1.15	0		-
HOUSEHOLD INCOME											
Less than \$15,000	98	17913	89	92.9	87.7-98.1	8	6.4	1.39-11.5	1	0.6	-.60-1.84
\$15,000- 24,999	191	35588	174	90.2	84.2-96.2	9	3.8	1.13-6.57	8	6.0	0.42-11.5
\$25,000- 34,999	203	35393	193	93.8	89.9-97.8	4	2.1	0.04-4.08	6	4.1	0.58-7.60
\$35,000- 49,999	259	47646	249	96.4	94.1-98.8	6	2.0	0.30-3.74	4	1.6	-.05-3.17
\$50,000- 74,999	228	42038	222	96.3	93.1-99.5	2	0.9	-.55-2.39	4	2.8	-.10-5.70
\$75,000+	169	31560	168	99.8	99.3-0100	1	0.2	-.23-0.71	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 9: 1c. DO YOU THINK CHEST PAIN OR DISCOMFORT ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1686	233234	1601	95.5	94.4-96.6	56	3.0	2.02-3.90	29	1.5	0.92-2.10
RACE											
Native	52	8068	48	93.4	86.7-0100	2	3.3	-1.4-8.02	2	3.3	-1.5-8.10
Non-Native	1623	223739	1548	95.9	94.8-97.0	49	2.7	1.77-3.65	26	1.4	0.82-2.00
AGE											
18-24	118	33267	114	96.1	91.6-0101	2	2.6	-1.6-6.83	2	1.2	-.49-2.95
25-34	212	33992	211	99.8	99.3-0100	0		-	1	0.2	-.23-0.71
35-44	282	40731	276	98.2	96.7-99.7	4	1.3	-.01-2.53	2	0.6	-.26-1.38
45-54	358	41847	356	99.6	99.0-0100	1	0.2	-.21-0.65	1	0.2	-.21-0.65
55-64	243	27551	236	97.9	96.3-99.5	3	0.8	-.13-1.75	4	1.3	-.02-2.56
65+	455	54097	391	86.1	82.7-89.5	45	9.5	6.67-12.4	19	4.4	2.33-6.41
EDUCATION											
Less Than H.S.	134	17738	103	78.1	70.6-85.5	20	13.2	7.33-19.1	11	8.7	3.44-14.0
H.S. or G.E.D.	494	66196	458	93.0	90.2-95.9	23	4.9	2.26-7.48	13	2.1	0.88-3.34
Some Post-H.S.	569	81521	554	98.0	97.0-99.0	10	1.3	0.47-2.03	5	0.7	0.07-1.37
College Graduate	485	67210	482	99.5	99.0-0100	3	0.5	-.09-1.05	0		-
HOUSEHOLD INCOME											
Less than \$15,000	217	28707	197	92.1	88.3-95.8	11	4.5	1.56-7.44	9	3.4	1.01-5.87
\$15,000- 24,999	336	45267	314	93.6	90.0-97.2	17	5.3	1.84-8.74	5	1.1	0.09-2.13
\$25,000- 34,999	226	31404	218	97.1	95.0-99.2	6	2.0	0.32-3.66	2	0.9	-.37-2.17
\$35,000- 49,999	282	39910	275	97.6	95.7-99.5	3	1.0	-.26-2.18	4	1.5	-.02-2.96
\$50,000- 74,999	231	32542	229	99.1	97.9-0100	2	0.9	-.34-2.06	0		-
\$75,000+	166	24482	165	99.5	98.5-0100	0		-	1	0.5	-.50-1.54

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 10: 1d. DO YOU THINK SUDDEN TROUBLE SEEING IN ONE OR BOTH EYES IS A SYMPTOM OF A HEART ATTACK?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2927	462438	1089	38.1	36.0-40.1	941	30.3	28.5-32.2	897	31.6	29.7-33.6
SEX											
Male	1241	229205	479	39.6	36.6-42.7	397	30.3	27.5-33.1	365	30.1	27.2-33.0
Female	1686	233234	610	36.5	33.9-39.1	544	30.4	27.9-32.8	532	33.1	30.5-35.7
RACE											
Native	87	16293	29	31.0	19.9-42.2	23	24.8	14.7-34.9	35	44.2	31.3-57.0
Non-Native	2813	441753	1050	38.3	36.2-40.3	908	30.5	28.6-32.4	855	31.2	29.3-33.2
AGE											
18-24	225	72300	115	48.9	41.7-56.1	48	20.4	14.7-26.2	62	30.7	23.6-37.7
25-34	382	70902	157	41.8	36.4-47.1	94	23.8	19.3-28.4	131	34.4	29.3-39.5
35-44	526	82407	184	34.0	29.7-38.3	154	29.4	25.3-33.6	188	36.6	32.2-41.0
45-54	631	85612	226	35.0	31.0-39.1	214	34.2	30.1-38.4	191	30.8	26.8-34.7
55-64	428	55156	163	37.5	32.6-42.4	139	31.8	27.1-36.5	126	30.7	26.0-35.4
65+	711	93263	232	33.2	29.4-36.9	287	39.6	35.7-43.5	192	27.3	23.7-30.8
EDUCATION											
Less Than H.S.	255	39050	68	27.0	20.9-33.2	108	38.0	31.6-44.4	79	35.0	28.3-41.6
H.S. or G.E.D.	892	142678	341	38.8	35.0-42.5	257	28.4	25.1-31.8	294	32.8	29.2-36.4
Some Post-H.S.	950	151972	365	40.1	36.5-43.6	284	27.4	24.3-30.5	301	32.5	29.1-36.0
College Graduate	826	128170	314	38.4	34.6-42.2	290	33.3	29.7-36.8	222	28.3	24.7-32.0
HOUSEHOLD INCOME											
Less than \$15,000	315	46620	115	37.7	31.0-44.4	101	29.8	23.7-35.9	99	32.5	25.7-39.3
\$15,000- 24,999	527	80855	214	42.3	37.3-47.3	159	29.4	24.9-34.0	154	28.2	23.7-32.8
\$25,000- 34,999	429	66797	183	43.8	38.5-49.1	114	24.3	19.9-28.6	132	31.9	26.9-36.9
\$35,000- 49,999	541	87556	197	36.1	31.6-40.6	162	28.5	24.4-32.6	182	35.4	30.9-39.9
\$50,000- 74,999	459	74580	150	33.4	28.7-38.0	170	35.3	30.6-40.0	139	31.4	26.7-36.0
\$75,000+	335	56042	123	37.8	32.0-43.6	120	35.0	29.4-40.7	92	27.2	22.1-32.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 11: 1d. DO YOU THINK SUDDEN TROUBLE SEEING IN ONE OR BOTH EYES IS A SYMPTOM OF A HEART ATTACK?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1241	229205	479	39.6	36.6-42.7	397	30.3	27.5-33.1	365	30.1	27.2-33.0
RACE											
Native	35	8226	16	42.5	23.5-61.4	10	23.8	8.56-38.9	9	33.8	13.1-54.4
Non-Native	1190	218015	456	39.4	36.3-42.6	383	30.6	27.7-33.5	351	30.0	27.0-32.9
AGE											
18-24	107	39033	55	49.5	39.2-59.9	27	23.5	15.1-31.9	25	27.0	17.2-36.7
25-34	170	36910	74	45.0	37.0-53.0	40	22.4	15.8-28.9	56	32.6	25.2-40.1
35-44	244	41676	85	35.4	29.0-41.9	84	33.0	26.8-39.2	75	31.6	25.4-37.8
45-54	273	43765	100	35.1	29.1-41.1	88	32.8	26.7-38.8	85	32.1	26.1-38.1
55-64	185	27606	80	42.0	34.6-49.4	52	29.1	22.2-36.0	53	28.9	22.1-35.7
65+	256	39166	81	32.1	26.0-38.2	106	40.4	34.0-46.8	69	27.5	21.6-33.3
EDUCATION											
Less Than H.S.	121	21312	30	27.1	18.1-36.1	50	35.5	26.6-44.5	41	37.3	27.8-46.9
H.S. or G.E.D.	398	76482	150	39.1	33.6-44.7	124	29.8	24.8-34.8	124	31.0	25.8-36.3
Some Post-H.S.	381	70451	157	42.7	37.1-48.4	104	25.9	21.0-30.7	120	31.4	26.1-36.7
College Graduate	341	60960	142	41.1	35.4-46.8	119	34.0	28.5-39.6	80	24.8	19.6-30.0
HOUSEHOLD INCOME											
Less than \$15,000	98	17913	37	40.9	29.2-52.6	38	37.7	26.3-49.0	23	21.4	12.4-30.4
\$15,000- 24,999	191	35588	77	42.4	34.2-50.6	55	29.1	21.6-36.6	59	28.5	21.0-36.0
\$25,000- 34,999	203	35393	88	43.6	36.1-51.2	54	24.5	18.2-30.7	61	31.9	24.7-39.1
\$35,000- 49,999	259	47646	96	36.6	30.1-43.2	76	27.4	21.6-33.1	87	36.0	29.5-42.6
\$50,000- 74,999	228	42038	84	37.8	31.1-44.5	85	35.9	29.3-42.5	59	26.3	20.2-32.4
\$75,000+	169	31560	63	39.3	31.0-47.6	60	34.0	26.2-41.9	46	26.7	19.7-33.8

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 12: 1d. DO YOU THINK SUDDEN TROUBLE SEEING IN ONE OR BOTH EYES IS A SYMPTOM OF A HEART ATTACK?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1686	233234	610	36.5	33.9-39.1	544	30.4	27.9-32.8	532	33.1	30.5-35.7
RACE											
Native	52	8068	13	19.4	8.32-30.5	13	25.8	12.6-39.0	26	54.8	39.4-70.3
Non-Native	1623	223739	594	37.2	34.5-39.8	525	30.4	27.9-32.8	504	32.5	29.8-35.1
AGE											
18-24	118	33267	60	48.1	38.1-58.1	21	16.9	9.52-24.3	37	35.0	24.9-45.1
25-34	212	33992	83	38.3	31.3-45.2	54	25.4	19.2-31.6	75	36.3	29.4-43.2
35-44	282	40731	99	32.5	26.9-38.2	70	25.8	20.3-31.2	113	41.7	35.6-47.8
45-54	358	41847	126	34.9	29.5-40.3	126	35.8	30.2-41.3	106	29.3	24.3-34.4
55-64	243	27551	83	33.0	26.7-39.3	87	34.5	28.3-40.8	73	32.4	26.0-38.9
65+	455	54097	151	33.9	29.2-38.6	181	39.0	34.1-43.8	123	27.1	22.7-31.6
EDUCATION											
Less Than H.S.	134	17738	38	26.9	18.7-35.0	58	41.0	31.9-50.1	38	32.1	23.1-41.1
H.S. or G.E.D.	494	66196	191	38.3	33.5-43.1	133	26.9	22.5-31.3	170	34.8	30.1-39.6
Some Post-H.S.	569	81521	208	37.8	33.2-42.3	180	28.7	24.6-32.8	181	33.5	29.1-37.9
College Graduate	485	67210	172	35.9	31.0-40.9	171	32.6	28.0-37.2	142	31.5	26.4-36.5
HOUSEHOLD INCOME											
Less than \$15,000	217	28707	78	35.7	27.8-43.6	63	24.9	18.2-31.5	76	39.4	30.6-48.3
\$15,000- 24,999	336	45267	137	42.3	36.1-48.4	104	29.7	24.0-35.3	95	28.0	22.4-33.7
\$25,000- 34,999	226	31404	95	44.0	36.6-51.5	60	24.0	18.1-29.9	71	32.0	25.0-38.9
\$35,000- 49,999	282	39910	101	35.4	29.3-41.5	86	29.9	24.1-35.6	95	34.7	28.7-40.8
\$50,000- 74,999	231	32542	66	27.6	21.5-33.8	85	34.5	28.0-41.0	80	37.9	31.0-44.7
\$75,000+	166	24482	60	35.9	28.0-43.7	60	36.3	28.3-44.4	46	27.8	20.5-35.0

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 13: 1e. DO YOU THINK PAIN OR DISCOMFORT IN THE ARMS OR SHOULDER ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2927	462438	2646	90.1	88.9-91.4	163	5.5	4.60-6.48	118	4.3	3.44-5.20
SEX											
Male	1241	229205	1088	88.2	86.2-90.2	85	6.5	5.01-7.91	68	5.4	3.91-6.85
Female	1686	233234	1558	92.1	90.6-93.6	78	4.6	3.41-5.85	50	3.3	2.29-4.29
RACE											
Native	87	16293	81	89.9	79.0-0101	2	2.0	-.77-4.75	4	8.1	-2.7-18.8
Non-Native	2813	441753	2548	90.4	89.1-91.6	156	5.5	4.58-6.50	109	4.1	3.26-4.90
AGE											
18-24	225	72300	195	87.3	82.5-92.2	12	5.3	2.05-8.51	18	7.4	3.54-11.2
25-34	382	70902	357	93.2	90.4-96.0	12	3.5	1.35-5.63	13	3.3	1.46-5.22
35-44	526	82407	494	94.0	92.0-96.1	13	2.3	1.03-3.61	19	3.6	1.95-5.33
45-54	631	85612	601	95.3	93.6-97.1	11	1.8	0.67-2.99	19	2.8	1.47-4.17
55-64	428	55156	405	94.2	91.7-96.7	8	1.8	0.44-3.18	15	4.0	1.85-6.13
65+	711	93263	573	79.5	76.3-82.8	105	15.6	12.7-18.6	33	4.8	3.12-6.56
EDUCATION											
Less Than H.S.	255	39050	186	74.1	68.4-79.9	44	15.7	11.1-20.4	25	10.2	6.13-14.2
H.S. or G.E.D.	892	142678	783	86.9	84.2-89.7	59	6.6	4.72-8.52	50	6.5	4.32-8.60
Some Post-H.S.	950	151972	879	92.4	90.5-94.3	40	4.1	2.69-5.59	31	3.5	2.17-4.75
College Graduate	826	128170	794	95.9	94.3-97.4	20	2.9	1.53-4.31	12	1.2	0.48-1.94
HOUSEHOLD INCOME											
Less than \$15,000	315	46620	263	83.1	78.2-88.0	31	10.3	6.21-14.4	21	6.6	3.60-9.68
\$15,000- 24,999	527	80855	464	86.9	83.1-90.7	39	7.6	4.83-10.3	24	5.5	2.63-8.47
\$25,000- 34,999	429	66797	388	89.9	86.6-93.2	21	5.4	2.90-7.96	20	4.7	2.46-6.96
\$35,000- 49,999	541	87556	499	92.1	89.7-94.6	27	5.0	3.05-6.97	15	2.9	1.36-4.42
\$50,000- 74,999	459	74580	440	94.7	92.3-97.2	8	2.3	0.60-3.90	11	3.0	1.12-4.92
\$75,000+	335	56042	319	95.0	92.5-97.6	10	2.8	1.00-4.56	6	2.2	0.35-3.99

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 14: 1e. DO YOU THINK PAIN OR DISCOMFORT IN THE ARMS OR SHOULDER ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1241	229205	1088	88.2	86.2-90.2	85	6.5	5.01-7.91	68	5.4	3.91-6.85
RACE											
Native	35	8226	33	86.8	66.7-0107	1	1.9	-1.8-5.54	1	11.3	-8.7-31.4
Non-Native	1190	218015	1044	88.5	86.5-90.4	81	6.5	4.99-7.97	65	5.1	3.75-6.37
AGE											
18-24	107	39033	95	89.4	82.9-96.0	5	3.8	0.31-7.25	7	6.8	1.05-12.5
25-34	170	36910	153	90.0	85.2-94.9	8	5.1	1.36-8.92	9	4.8	1.58-8.08
35-44	244	41676	222	91.9	88.5-95.4	8	2.6	0.72-4.52	14	5.5	2.54-8.38
45-54	273	43765	254	93.9	91.0-96.8	7	2.4	0.49-4.29	12	3.7	1.48-5.90
55-64	185	27606	169	90.8	86.3-95.3	6	3.1	0.50-5.80	10	6.0	2.22-9.82
65+	256	39166	190	72.9	67.1-78.8	51	21.5	16.1-26.9	15	5.5	2.56-8.52
EDUCATION											
Less Than H.S.	121	21312	80	68.6	59.8-77.3	27	20.3	12.9-27.8	14	11.1	5.24-16.9
H.S. or G.E.D.	398	76482	344	86.6	82.7-90.6	27	6.2	3.80-8.62	27	7.1	3.81-10.5
Some Post-H.S.	381	70451	341	90.3	87.1-93.4	18	4.4	2.11-6.61	22	5.4	3.02-7.76
College Graduate	341	60960	323	94.5	91.8-97.2	13	4.3	1.88-6.82	5	1.2	0.10-2.22
HOUSEHOLD INCOME											
Less than \$15,000	98	17913	76	77.5	68.0-87.0	16	15.9	7.49-24.2	6	6.6	1.12-12.2
\$15,000- 24,999	191	35588	156	82.1	75.4-88.9	19	8.8	4.74-12.9	16	9.1	3.18-14.9
\$25,000- 34,999	203	35393	179	89.0	84.4-93.5	10	5.2	1.88-8.50	14	5.8	2.55-9.13
\$35,000- 49,999	259	47646	232	90.4	86.7-94.1	16	5.6	2.70-8.46	11	4.0	1.54-6.52
\$50,000- 74,999	228	42038	211	91.4	87.3-95.6	7	3.5	0.77-6.21	10	5.1	1.77-8.35
\$75,000+	169	31560	160	95.3	92.1-98.5	6	2.9	0.46-5.28	3	1.8	-.27-3.93

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 15: 1e. DO YOU THINK PAIN OR DISCOMFORT IN THE ARMS OR SHOULDER ARE SYMPTOMS OF A HEART ATTACK?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1686	233234	1558	92.1	90.6-93.6	78	4.6	3.41-5.85	50	3.3	2.29-4.29
RACE											
Native	52	8068	48	93.1	86.3-0100	1	2.1	-2.0-6.24	3	4.7	-.76-10.2
Non-Native	1623	223739	1504	92.3	90.7-93.8	75	4.6	3.40-5.86	44	3.1	2.10-4.14
AGE											
18-24	118	33267	100	84.9	77.7-92.1	7	7.0	1.36-12.7	11	8.1	3.17-13.0
25-34	212	33992	204	96.6	94.2-99.0	4	1.7	0.00-3.42	4	1.7	0.00-3.42
35-44	282	40731	272	96.2	93.8-98.6	5	2.0	0.22-3.78	5	1.8	0.14-3.40
45-54	358	41847	347	96.8	94.9-98.8	4	1.3	-.00-2.50	7	1.9	0.44-3.38
55-64	243	27551	236	97.6	95.6-99.5	2	0.5	-.19-1.11	5	2.0	0.10-3.82
65+	455	54097	383	84.3	80.7-87.8	54	11.4	8.32-14.5	18	4.3	2.25-6.41
EDUCATION											
Less Than H.S.	134	17738	106	80.8	73.8-87.7	17	10.1	5.35-15.0	11	9.1	3.62-14.5
H.S. or G.E.D.	494	66196	439	87.2	83.5-91.0	32	7.1	4.09-10.1	23	5.7	3.13-8.23
Some Post-H.S.	569	81521	538	94.3	92.0-96.5	22	3.9	2.09-5.81	9	1.8	0.50-3.08
College Graduate	485	67210	471	97.1	95.4-98.8	7	1.6	0.25-2.99	7	1.3	0.29-2.25
HOUSEHOLD INCOME											
Less than \$15,000	217	28707	187	86.5	81.4-91.7	15	6.8	2.88-10.8	15	6.6	3.11-10.2
\$15,000- 24,999	336	45267	308	90.6	86.4-94.8	20	6.6	2.88-10.3	8	2.8	0.60-5.00
\$25,000- 34,999	226	31404	209	90.8	86.1-95.6	11	5.7	1.84-9.56	6	3.4	0.40-6.48
\$35,000- 49,999	282	39910	267	94.1	91.1-97.2	11	4.3	1.70-6.96	4	1.5	-.04-3.10
\$50,000- 74,999	231	32542	229	99.0	97.5-0100	1	0.6	-.62-1.92	1	0.4	-.36-1.12
\$75,000+	166	24482	159	94.7	90.6-98.8	4	2.7	0.04-5.30	3	2.6	-.59-5.83

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 16: 1f. DO YOU THINK SHORTNESS OF BREATH IS A SYMPTOM OF A HEART ATTACK?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2927	462438	2594	88.4	87.0-89.8	180	5.8	4.86-6.82	153	5.8	4.69-6.85
SEX											
Male	1241	229205	1076	86.5	84.3-88.8	91	6.9	5.31-8.57	74	6.5	4.75-8.27
Female	1686	233234	1518	90.2	88.6-91.8	89	4.8	3.69-5.85	79	5.0	3.82-6.28
RACE											
Native	87	16293	73	78.6	66.0-91.1	4	6.7	-.13-13.6	10	14.7	3.08-26.4
Non-Native	2813	441753	2504	88.9	87.6-90.3	169	5.6	4.68-6.60	140	5.4	4.39-6.43
AGE											
18-24	225	72300	193	82.8	76.9-88.6	11	6.0	2.28-9.72	21	11.2	6.32-16.2
25-34	382	70902	352	92.9	90.2-95.5	9	2.2	0.65-3.79	21	4.9	2.72-7.12
35-44	526	82407	485	92.4	90.1-94.8	16	2.9	1.43-4.41	25	4.6	2.73-6.53
45-54	631	85612	589	93.9	92.0-95.8	20	2.7	1.46-4.00	22	3.3	1.87-4.81
55-64	428	55156	399	93.9	91.6-96.3	16	3.3	1.54-5.02	13	2.8	1.18-4.40
65+	711	93263	556	77.6	74.3-81.0	106	15.5	12.6-18.4	49	6.9	4.87-8.91
EDUCATION											
Less Than H.S.	255	39050	179	68.4	62.0-74.8	48	19.1	13.7-24.4	28	12.5	7.73-17.3
H.S. or G.E.D.	892	142678	780	85.8	82.9-88.8	67	7.4	5.40-9.36	45	6.8	4.35-9.21
Some Post-H.S.	950	151972	856	91.1	89.1-93.1	43	3.6	2.37-4.81	51	5.3	3.69-6.91
College Graduate	826	128170	775	94.0	92.1-96.0	22	2.8	1.28-4.34	29	3.2	1.93-4.43
HOUSEHOLD INCOME											
Less than \$15,000	315	46620	257	80.9	75.6-86.2	37	12.1	7.72-16.6	21	7.0	3.58-10.4
\$15,000- 24,999	527	80855	444	84.0	80.0-87.9	50	8.1	5.62-10.6	33	7.9	4.56-11.2
\$25,000- 34,999	429	66797	389	91.6	88.9-94.3	18	3.6	1.90-5.38	22	4.8	2.61-6.89
\$35,000- 49,999	541	87556	490	89.8	86.7-92.8	25	4.7	2.76-6.56	26	5.6	3.02-8.12
\$50,000- 74,999	459	74580	428	92.0	89.0-95.1	14	3.4	1.45-5.45	17	4.5	2.09-6.91
\$75,000+	335	56042	312	93.2	90.1-96.2	10	2.8	0.72-4.88	13	4.0	1.70-6.36

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 17: 1f. DO YOU THINK SHORTNESS OF BREATH IS A SYMPTOM OF A HEART ATTACK?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1241	229205	1076	86.5	84.3-88.8	91	6.9	5.33-8.55	74	6.5	4.75-8.27
RACE											
Native	35	8226	29	70.4	49.0-91.8	2	8.4	-3.3-20.1	4	21.2	0.38-42.1
Non-Native	1190	218015	1035	87.3	85.1-89.5	86	6.7	5.11-8.37	69	6.0	4.35-7.57
AGE											
18-24	107	39033	87	77.2	68.0-86.4	8	8.6	2.43-14.7	12	14.2	6.37-22.1
25-34	170	36910	156	92.1	88.1-96.2	5	3.0	0.28-5.76	9	4.8	1.67-7.99
35-44	244	41676	228	93.7	90.4-96.9	8	3.3	0.93-5.63	8	3.1	0.77-5.35
45-54	273	43765	248	92.8	89.8-95.8	13	3.6	1.47-5.71	12	3.6	1.43-5.75
55-64	185	27606	170	93.4	89.9-96.9	9	4.0	1.19-6.83	6	2.6	0.42-4.74
65+	256	39166	183	71.9	66.1-77.8	48	18.9	13.8-24.0	25	9.1	5.41-12.9
EDUCATION											
Less Than H.S.	121	21312	79	64.5	55.1-74.0	29	23.5	15.2-31.7	13	12.0	5.26-18.7
H.S. or G.E.D.	398	76482	343	84.2	79.6-88.9	32	8.2	5.07-11.3	23	7.6	3.73-11.5
Some Post-H.S.	381	70451	336	89.9	86.7-93.1	18	3.0	1.56-4.54	27	7.0	4.16-9.92
College Graduate	341	60960	318	93.3	89.9-96.7	12	4.1	1.13-7.05	11	2.6	0.90-4.34
HOUSEHOLD INCOME											
Less than \$15,000	98	17913	76	78.4	69.1-87.8	16	15.1	7.02-23.2	6	6.5	0.88-12.1
\$15,000- 24,999	191	35588	152	78.6	71.2-86.1	24	10.8	6.06-15.5	15	10.6	4.03-17.1
\$25,000- 34,999	203	35393	180	90.4	86.3-94.5	12	4.9	2.04-7.76	11	4.7	1.62-7.78
\$35,000- 49,999	259	47646	226	86.8	81.8-91.7	15	5.5	2.62-8.30	18	7.8	3.52-12.1
\$50,000- 74,999	228	42038	207	90.1	85.6-94.7	9	4.5	1.32-7.74	12	5.4	1.95-8.77
\$75,000+	169	31560	158	94.1	90.1-98.2	6	3.1	-.11-6.27	5	2.8	0.17-5.39

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 18: 1f. DO YOU THINK SHORTNESS OF BREATH IS A SYMPTOM OF A HEART ATTACK?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1686	233234	1518	90.2	88.6-91.8	89	4.8	3.69-5.85	79	5.0	3.82-6.28
RACE											
Native	52	8068	44	86.9	77.6-96.2	2	5.0	-1.8-11.9	6	8.1	1.41-14.8
Non-Native	1623	223739	1469	90.5	88.9-92.2	83	4.6	3.49-5.65	71	4.9	3.63-6.13
AGE											
18-24	118	33267	106	89.3	83.1-95.5	3	3.0	-.62-6.60	9	7.7	2.53-13.0
25-34	212	33992	196	93.6	90.3-97.0	4	1.3	-.03-2.71	12	5.0	1.93-8.09
35-44	282	40731	257	91.2	87.7-94.7	8	2.6	0.74-4.38	17	6.2	3.20-9.28
45-54	358	41847	341	95.1	92.7-97.5	7	1.8	0.47-3.21	10	3.1	1.13-5.05
55-64	243	27551	229	94.5	91.4-97.6	7	2.5	0.48-4.60	7	3.0	0.63-5.37
65+	455	54097	373	81.7	77.9-85.5	58	13.0	9.69-16.3	24	5.3	3.06-7.46
EDUCATION											
Less Than H.S.	134	17738	100	73.0	64.6-81.4	19	13.8	7.62-19.9	15	13.2	6.38-20.0
H.S. or G.E.D.	494	66196	437	87.7	84.3-91.1	35	6.5	4.23-8.69	22	5.8	3.15-8.55
Some Post-H.S.	569	81521	520	92.1	89.7-94.6	25	4.0	2.19-5.91	24	3.8	2.15-5.45
College Graduate	485	67210	457	94.7	92.6-96.8	10	1.6	0.56-2.72	18	3.7	1.86-5.50
HOUSEHOLD INCOME											
Less than \$15,000	217	28707	181	82.4	76.1-88.8	21	10.3	5.20-15.4	15	7.3	3.03-11.5
\$15,000- 24,999	336	45267	292	88.2	84.5-91.9	26	6.0	3.60-8.42	18	5.8	2.89-8.69
\$25,000- 34,999	226	31404	209	93.0	89.6-96.4	6	2.2	0.41-4.05	11	4.8	1.90-7.70
\$35,000- 49,999	282	39910	264	93.4	90.2-96.5	10	3.7	1.31-6.09	8	2.9	0.82-5.02
\$50,000- 74,999	231	32542	221	94.6	90.8-98.3	5	2.1	0.18-3.94	5	3.4	0.03-6.73
\$75,000+	166	24482	154	91.9	87.3-96.6	4	2.4	0.03-4.81	8	5.6	1.52-9.76

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 19: 2a. DO YOU THINK SUDDEN CONFUSION OR TROUBLE SPEAKING ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2921	461393	2616	88.2	86.7-89.6	91	3.3	2.43-4.07	214	8.6	7.32-9.82
SEX											
Male	1238	228621	1063	84.5	82.1-86.9	45	3.8	2.48-5.18	130	11.6	9.51-13.7
Female	1683	232772	1553	91.8	90.2-93.3	46	2.7	1.75-3.63	84	5.6	4.25-6.87
RACE											
Native	87	16293	64	70.1	57.4-82.9	6	10.9	-.22-22.0	17	19.0	9.35-28.6
Non-Native	2807	440708	2535	89.1	87.7-90.5	80	2.8	2.10-3.56	192	8.1	6.85-9.35
AGE											
18-24	223	71756	186	81.2	75.1-87.2	8	4.8	1.07-8.59	29	14.0	8.87-19.1
25-34	382	70902	332	85.2	81.2-89.2	9	2.7	0.85-4.49	41	12.1	8.46-15.8
35-44	522	81906	482	92.3	89.9-94.7	7	1.4	0.35-2.51	33	6.3	4.08-8.48
45-54	631	85612	596	94.6	92.7-96.4	8	1.3	0.36-2.20	27	4.1	2.50-5.80
55-64	428	55156	410	95.5	93.4-97.7	3	0.4	-.06-0.80	15	4.1	1.92-6.24
65+	711	93263	590	82.4	79.3-85.4	56	7.7	5.60-9.80	65	9.9	7.49-12.4
EDUCATION											
Less Than H.S.	255	39050	175	69.1	63.0-75.3	34	12.2	8.05-16.4	46	18.6	13.4-23.9
H.S. or G.E.D.	888	142019	779	85.7	82.7-88.7	34	4.4	2.39-6.35	75	9.9	7.49-12.3
Some Post-H.S.	948	151586	873	91.0	88.8-93.2	16	1.8	0.75-2.75	59	7.3	5.29-9.25
College Graduate	826	128170	785	93.3	91.0-95.7	7	1.1	0.20-1.92	34	5.6	3.40-7.80
HOUSEHOLD INCOME											
Less than \$15,000	312	46142	255	80.7	75.4-86.0	15	4.3	1.65-6.99	42	15.0	10.2-19.8
\$15,000- 24,999	526	80621	456	83.5	79.1-87.8	28	6.9	3.51-10.3	42	9.6	6.48-12.8
\$25,000- 34,999	428	66615	383	88.3	84.8-91.9	15	3.4	1.56-5.28	30	8.3	5.13-11.4
\$35,000- 49,999	541	87556	496	90.5	87.7-93.4	13	2.5	1.09-3.87	32	7.0	4.46-9.56
\$50,000- 74,999	459	74580	431	92.8	90.0-95.5	6	1.4	0.27-2.55	22	5.8	3.25-8.43
\$75,000+	335	56042	319	94.8	91.8-97.8	3	0.5	-.07-1.07	13	4.7	1.74-7.70

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 20: 2a. DO YOU THINK SUDDEN CONFUSION OR TROUBLE SPEAKING ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1238	228621	1063	84.5	82.1-86.9	45	3.8	2.48-5.18	130	11.6	9.51-13.7
RACE											
Native	35	8226	26	69.9	49.3-90.4	2	12.4	-7.6-32.4	7	17.8	4.36-31.1
Non-Native	1187	217431	1025	85.3	82.9-87.6	41	3.4	2.22-4.50	121	11.4	9.22-13.5
AGE											
18-24	106	38723	85	77.0	67.9-86.2	4	5.6	-.14-11.4	17	17.3	9.41-25.3
25-34	170	36910	137	79.1	72.5-85.8	5	3.3	0.30-6.34	28	17.5	11.4-23.7
35-44	242	41403	217	90.1	86.2-94.0	6	2.4	0.46-4.38	19	7.5	4.07-10.9
45-54	273	43765	253	93.5	90.5-96.5	5	1.6	0.15-3.05	15	4.9	2.26-7.52
55-64	185	27606	172	92.8	88.8-96.8	1	0.3	-.28-0.86	12	6.9	2.90-10.9
65+	256	39166	195	75.9	70.4-81.5	24	9.1	5.41-12.9	37	14.9	10.3-19.5
EDUCATION											
Less Than H.S.	121	21312	76	63.9	54.7-73.1	18	13.8	7.38-20.1	27	22.3	14.3-30.3
H.S. or G.E.D.	396	76209	335	82.9	78.4-87.5	13	3.9	1.02-6.82	48	13.1	9.27-17.0
Some Post-H.S.	380	70141	337	88.3	84.6-91.9	10	2.6	0.72-4.52	33	9.1	5.86-12.4
College Graduate	341	60960	315	89.4	85.0-93.9	4	1.7	-.03-3.35	22	8.9	4.70-13.1
HOUSEHOLD INCOME											
Less than \$15,000	96	17511	69	71.2	60.4-81.9	8	7.4	1.24-13.7	19	21.4	11.7-31.1
\$15,000- 24,999	191	35588	153	78.0	70.6-85.5	11	8.4	2.20-14.5	27	13.6	8.30-18.9
\$25,000- 34,999	202	35211	170	83.7	78.1-89.3	11	5.1	1.94-8.36	21	11.1	6.30-16.0
\$35,000- 49,999	259	47646	229	87.3	82.8-91.9	7	2.7	0.67-4.71	23	10.0	5.75-14.2
\$50,000- 74,999	228	42038	207	89.4	84.9-94.0	4	1.8	0.05-3.49	17	8.8	4.50-13.1
\$75,000+	169	31560	159	93.3	88.4-98.2	2	0.5	-.20-1.18	8	6.2	1.33-11.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 21: 2a. DO YOU THINK SUDDEN CONFUSION OR TROUBLE SPEAKING ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1683	232772	1553	91.8	90.2-93.3	46	2.7	1.75-3.63	84	5.6	4.25-6.87
RACE											
Native	52	8068	38	70.4	55.4-85.4	4	9.4	0.48-18.2	10	20.3	6.47-34.0
Non-Native	1620	223277	1510	92.8	91.3-94.3	39	2.3	1.42-3.22	71	4.9	3.66-6.12
AGE											
18-24	117	33033	101	86.0	78.7-93.3	4	3.9	-.65-8.45	12	10.1	4.06-16.1
25-34	212	33992	195	91.8	87.9-95.7	4	2.0	0.06-3.86	13	6.2	2.80-9.66
35-44	280	40504	265	94.5	91.7-97.4	1	0.4	-.40-1.24	14	5.1	2.34-7.78
45-54	358	41847	343	95.7	93.4-97.9	3	1.0	-.16-2.08	12	3.4	1.44-5.32
55-64	243	27551	238	98.3	96.6-0100	2	0.5	-.19-1.11	3	1.3	-.30-2.84
65+	455	54097	395	87.0	83.7-90.3	32	6.7	4.27-9.05	28	6.3	3.91-8.73
EDUCATION											
Less Than H.S.	134	17738	99	75.4	67.7-83.1	16	10.4	5.27-15.6	19	14.2	7.81-20.5
H.S. or G.E.D.	492	65810	444	89.0	85.4-92.5	21	4.9	2.21-7.59	27	6.1	3.55-8.73
Some Post-H.S.	568	81445	536	93.3	90.7-95.9	6	1.0	0.15-1.87	26	5.7	3.25-8.11
College Graduate	485	67210	470	96.9	95.2-98.6	3	0.5	-.10-1.16	12	2.6	1.03-4.17
HOUSEHOLD INCOME											
Less than \$15,000	216	28631	186	86.5	81.5-91.6	7	2.4	0.52-4.28	23	11.1	6.42-15.7
\$15,000- 24,999	335	45033	303	87.8	82.8-92.8	17	5.7	2.12-9.34	15	6.5	2.71-10.3
\$25,000- 34,999	226	31404	213	93.5	89.4-97.6	4	1.5	-.08-3.06	9	5.0	1.23-8.79
\$35,000- 49,999	282	39910	267	94.3	91.4-97.2	6	2.2	0.35-4.11	9	3.5	1.21-5.75
\$50,000- 74,999	231	32542	224	97.0	94.8-99.2	2	1.0	-.39-2.31	5	2.0	0.25-3.81
\$75,000+	166	24482	160	96.7	94.0-99.3	1	0.5	-.48-1.48	5	2.8	0.36-5.26

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 22: 2b. DO YOU THINK SUDDEN NUMBNESS OR WEAKNESS OF FACE, ARM, OR LEG, ESPECIALLY ON ONE SIDE, ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2921	461393	2738	93.5	92.5-94.6	84	2.5	1.90-3.16	99	3.9	3.05-4.77
SEX											
Male	1238	228621	1138	92.1	90.4-93.8	38	2.4	1.59-3.31	62	5.4	3.97-6.91
Female	1683	232772	1600	95.0	93.7-96.2	46	2.6	1.68-3.56	37	2.4	1.55-3.27
RACE											
Native	87	16293	78	88.2	80.1-96.3	2	2.0	-.77-4.75	7	9.8	2.12-17.6
Non-Native	2807	440708	2640	93.9	92.9-94.9	79	2.5	1.83-3.13	88	3.6	2.78-4.46
AGE											
18-24	223	71756	205	91.0	86.9-95.2	3	2.1	-.33-4.57	15	6.8	3.32-10.3
25-34	382	70902	368	96.0	93.8-98.2	1	0.3	-.30-0.92	13	3.7	1.55-5.83
35-44	522	81906	503	96.7	95.1-98.3	7	0.9	0.20-1.68	12	2.3	0.93-3.75
45-54	631	85612	617	97.9	96.8-99.1	2	0.3	-.11-0.63	12	1.8	0.69-2.89
55-64	428	55156	419	98.0	96.6-99.5	2	0.3	-.09-0.61	7	1.7	0.33-3.07
65+	711	93263	605	84.4	81.5-87.4	67	9.2	6.99-11.5	39	6.3	4.25-8.37
EDUCATION											
Less Than H.S.	255	39050	195	76.5	70.7-82.2	33	11.1	7.26-15.0	27	12.4	7.61-17.2
H.S. or G.E.D.	888	142019	824	92.4	90.3-94.5	29	2.8	1.52-4.18	35	4.7	3.02-6.44
Some Post-H.S.	948	151586	912	95.9	94.4-97.4	13	1.5	0.56-2.48	23	2.6	1.36-3.80
College Graduate	826	128170	804	97.3	96.0-98.6	9	0.8	0.25-1.31	13	1.9	0.70-3.14
HOUSEHOLD INCOME											
Less than \$15,000	312	46142	271	86.2	81.6-90.8	19	4.9	2.56-7.18	22	8.9	4.81-13.0
\$15,000- 24,999	526	80621	479	89.9	86.5-93.3	26	4.8	2.42-7.24	21	5.3	2.76-7.86
\$25,000- 34,999	428	66615	398	92.5	89.6-95.3	13	2.9	1.17-4.65	17	4.6	2.32-6.90
\$35,000- 49,999	541	87556	519	96.0	94.3-97.8	11	1.9	0.70-3.02	11	2.1	0.79-3.45
\$50,000- 74,999	459	74580	452	98.1	96.5-99.7	3	0.6	-.13-1.25	4	1.3	-.13-2.81
\$75,000+	335	56042	329	98.3	96.8-99.8	2	0.4	-.18-1.00	4	1.3	-.06-2.68

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 23: 2b. DO YOU THINK SUDDEN NUMBNESS OR WEAKNESS OF FACE, ARM, OR LEG, ESPECIALLY ON ONE SIDE, ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1238	228621	1138	92.1	90.4-93.8	38	2.4	1.59-3.31	62	5.4	3.97-6.91
RACE											
Native	35	8226	30	85.8	72.4-99.2	1	1.9	-1.8-5.54	4	12.4	-.68-25.4
Non-Native	1187	217431	1094	92.4	90.7-94.1	35	2.4	1.50-3.22	58	5.3	3.79-6.73
AGE											
18-24	106	38723	98	91.6	85.9-97.3	1	1.2	-1.2-3.55	7	7.2	1.95-12.5
25-34	170	36910	158	93.2	89.2-97.2	1	0.6	-.58-1.78	11	6.2	2.33-10.1
35-44	242	41403	232	96.4	94.0-98.9	3	0.8	-.11-1.65	7	2.8	0.53-5.07
45-54	273	43765	264	97.1	95.1-99.1	1	0.3	-.29-0.89	8	2.6	0.65-4.53
55-64	185	27606	180	97.7	95.5-99.9	1	0.3	-.28-0.86	4	2.0	-.15-4.17
65+	256	39166	201	78.0	72.5-83.4	31	11.2	7.26-15.1	24	10.9	6.57-15.2
EDUCATION											
Less Than H.S.	121	21312	85	70.8	62.0-79.6	18	12.3	6.51-18.0	18	17.0	9.26-24.7
H.S. or G.E.D.	396	76209	365	92.8	90.0-95.5	10	1.8	0.62-2.90	21	5.5	2.94-8.04
Some Post-H.S.	380	70141	358	93.8	90.9-96.7	6	1.6	0.04-3.14	16	4.6	2.11-7.05
College Graduate	341	60960	330	96.8	94.6-99.0	4	0.9	-.00-1.72	7	2.3	0.27-4.43
HOUSEHOLD INCOME											
Less than \$15,000	96	17511	73	77.7	68.2-87.3	12	8.3	3.39-13.3	11	13.9	5.27-22.6
\$15,000- 24,999	191	35588	169	87.9	82.3-93.4	8	3.9	0.72-7.10	14	8.2	3.47-13.0
\$25,000- 34,999	202	35211	181	89.7	85.1-94.2	7	3.0	0.73-5.31	14	7.3	3.32-11.3
\$35,000- 49,999	259	47646	244	94.7	91.9-97.5	6	2.0	0.35-3.65	9	3.3	1.00-5.62
\$50,000- 74,999	228	42038	223	97.2	94.5-99.9	2	0.7	-.35-1.73	3	2.1	-.44-4.62
\$75,000+	169	31560	165	97.8	95.4-0100	1	0.2	-.23-0.71	3	2.0	-.38-4.32

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 24: 2b. DO YOU THINK SUDDEN NUMBNESS OR WEAKNESS OF FACE, ARM, OR LEG, ESPECIALLY ON ONE SIDE, ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1683	232772	1600	95.0	93.7-96.2	46	2.6	1.68-3.56	37	2.4	1.55-3.27
RACE											
Native	52	8068	48	90.6	81.8-99.5	1	2.1	-2.0-6.24	3	7.3	-.77-15.3
Non-Native	1620	223277	1546	95.4	94.1-96.6	44	2.6	1.64-3.56	30	2.0	1.22-2.86
AGE											
18-24	117	33033	107	90.4	84.2-96.6	2	3.2	-1.4-7.76	8	6.4	1.91-10.8
25-34	212	33992	210	99.0	97.7-0100	0		-	2	1.0	-.37-2.33
35-44	280	40504	271	97.0	94.9-99.1	4	1.1	-.08-2.32	5	1.9	0.18-3.56
45-54	358	41847	353	98.8	97.8-99.9	1	0.2	-.21-0.65	4	1.0	-.00-1.92
55-64	243	27551	239	98.4	96.6-0100	1	0.2	-.22-0.68	3	1.4	-.30-3.08
65+	455	54097	404	89.1	86.1-92.2	36	7.8	5.19-10.5	15	3.0	1.42-4.60
EDUCATION											
Less Than H.S.	134	17738	110	83.4	76.8-89.9	15	9.7	4.81-14.6	9	6.9	2.18-11.6
H.S. or G.E.D.	492	65810	459	92.0	88.8-95.3	19	4.1	1.59-6.65	14	3.9	1.66-6.06
Some Post-H.S.	568	81445	554	97.7	96.3-99.1	7	1.4	0.23-2.67	7	0.9	0.19-1.53
College Graduate	485	67210	474	97.8	96.3-99.3	5	0.7	0.03-1.37	6	1.5	0.18-2.88
HOUSEHOLD INCOME											
Less than \$15,000	216	28631	198	91.4	87.0-95.8	7	2.8	0.57-4.93	11	5.8	2.04-9.64
\$15,000- 24,999	335	45033	310	91.4	87.2-95.6	18	5.5	2.06-9.04	7	3.0	0.50-5.56
\$25,000- 34,999	226	31404	217	95.6	92.5-98.8	6	2.8	0.10-5.48	3	1.6	-.19-3.33
\$35,000- 49,999	282	39910	275	97.6	95.7-99.5	5	1.7	0.06-3.32	2	0.7	-.26-1.66
\$50,000- 74,999	231	32542	229	99.2	98.2-0100	1	0.4	-.37-1.15	1	0.4	-.36-1.12
\$75,000+	166	24482	164	98.9	97.4-0100	1	0.6	-.60-1.84	1	0.5	-.44-1.36

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 25: 2c. DO YOU THINK SUDDEN TROUBLE SEEING IN ONE OR BOTH EYES IS A SYMPTOM OF A STROKE?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2919	461181	2060	69.2	67.2-71.1	202	7.1	5.99-8.27	657	23.7	21.9-25.5
SEX											
Male	1237	228515	822	65.6	62.6-68.6	107	8.8	6.90-10.6	308	25.7	22.9-28.4
Female	1682	232665	1238	72.7	70.3-75.2	95	5.5	4.26-6.80	349	21.8	19.5-24.0
RACE											
Native	87	16293	54	58.9	46.1-71.7	8	12.4	1.17-23.6	25	28.7	17.7-39.7
Non-Native	2806	440602	1994	69.8	67.9-71.8	189	6.8	5.69-7.85	623	23.4	21.6-25.2
AGE											
18-24	223	71756	157	67.3	60.3-74.3	15	9.2	4.45-13.9	51	23.5	17.3-29.7
25-34	382	70902	253	65.8	60.8-70.9	20	5.3	2.86-7.68	109	28.9	24.0-33.7
35-44	522	81906	366	69.8	65.6-74.0	24	4.5	2.70-6.30	132	25.7	21.7-29.7
45-54	631	85612	487	75.9	72.2-79.7	26	4.6	2.71-6.59	118	19.4	16.0-22.8
55-64	428	55156	329	75.4	71.0-79.9	24	5.4	3.18-7.64	75	19.1	15.1-23.2
65+	709	93051	453	62.8	58.9-66.6	90	12.5	9.90-15.0	166	24.8	21.3-28.3
EDUCATION											
Less Than H.S.	253	38838	117	47.5	40.7-54.3	47	16.5	11.8-21.2	89	36.0	29.4-42.6
H.S. or G.E.D.	888	142019	578	63.2	59.5-66.9	71	8.9	6.38-11.4	239	27.9	24.6-31.3
Some Post-H.S.	948	151586	688	71.5	68.1-74.9	58	6.3	4.47-8.19	202	22.2	19.1-25.2
College Graduate	826	128170	675	79.7	76.4-82.9	25	3.2	1.89-4.55	126	17.1	14.0-20.2
HOUSEHOLD INCOME											
Less than \$15,000	312	46142	206	66.7	60.4-73.0	33	10.8	6.71-14.9	73	22.5	17.0-27.9
\$15,000- 24,999	525	80516	352	65.0	60.0-70.0	51	10.6	6.86-14.3	122	24.4	20.1-28.7
\$25,000- 34,999	428	66615	301	67.9	62.8-72.9	15	3.7	1.73-5.73	112	28.4	23.5-33.3
\$35,000- 49,999	541	87556	392	71.0	66.7-75.2	33	6.2	3.96-8.46	116	22.8	18.9-26.7
\$50,000- 74,999	459	74580	340	71.8	67.3-76.4	27	6.9	4.07-9.67	92	21.3	17.2-25.4
\$75,000+	335	56042	261	76.1	70.9-81.3	18	4.8	2.30-7.28	56	19.1	14.3-24.0

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 26: 2c. DO YOU THINK SUDDEN TROUBLE SEEING IN ONE OR BOTH EYES IS A SYMPTOM OF A STROKE?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1237	228515	822	65.6	62.6-68.6	107	8.8	6.90-10.6	308	25.7	22.9-28.4
RACE											
Native	35	8226	22	53.0	32.9-73.1	1	11.3	-8.7-31.4	12	35.7	17.4-54.0
Non-Native	1186	217325	792	66.3	63.3-69.4	102	8.4	6.63-10.2	292	25.3	22.5-28.1
AGE											
18-24	106	38723	73	63.0	52.6-73.3	10	12.0	4.69-19.4	23	25.0	15.6-34.3
25-34	170	36910	110	64.3	56.7-72.0	10	5.7	2.06-9.42	50	29.9	22.6-37.2
35-44	242	41403	163	68.3	62.2-74.5	15	5.8	2.89-8.77	64	25.8	20.0-31.7
45-54	273	43765	188	68.7	62.7-74.6	13	5.8	2.48-9.10	72	25.5	20.0-31.0
55-64	185	27606	137	73.2	66.4-79.9	13	6.9	3.12-10.6	35	19.9	13.8-26.1
65+	255	39061	146	57.3	50.8-63.7	46	16.4	11.8-21.0	63	26.3	20.5-32.2
EDUCATION											
Less Than H.S.	120	21206	48	42.5	32.7-52.2	25	17.9	11.1-24.8	47	39.5	30.0-49.1
H.S. or G.E.D.	396	76209	242	61.2	55.7-66.7	35	9.8	6.01-13.7	119	28.9	24.0-33.9
Some Post-H.S.	380	70141	263	68.1	62.7-73.5	32	8.5	5.23-11.8	85	23.4	18.4-28.3
College Graduate	341	60960	269	76.2	70.8-81.5	15	4.5	2.13-6.83	57	19.3	14.2-24.4
HOUSEHOLD INCOME											
Less than \$15,000	96	17511	56	61.0	49.8-72.3	14	12.6	5.60-19.6	26	26.4	16.2-36.6
\$15,000- 24,999	190	35482	120	62.0	53.8-70.3	22	13.4	6.68-20.1	48	24.6	17.6-31.5
\$25,000- 34,999	202	35211	131	62.1	54.6-69.6	12	6.0	2.49-9.55	59	31.9	24.6-39.3
\$35,000- 49,999	259	47646	169	65.9	59.6-72.2	22	7.9	4.37-11.5	68	26.1	20.3-32.0
\$50,000- 74,999	228	42038	161	69.0	62.4-75.5	20	10.0	5.35-14.6	47	21.1	15.4-26.7
\$75,000+	169	31560	122	71.7	64.1-79.3	11	5.4	1.64-9.24	36	22.9	15.8-30.0

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 27: 2c. DO YOU THINK SUDDEN TROUBLE SEEING IN ONE OR BOTH EYES IS A SYMPTOM OF A STROKE?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1682	232665	1238	72.7	70.3-75.2	95	5.5	4.26-6.80	349	21.8	19.5-24.0
RACE											
Native	52	8068	32	65.0	50.8-79.2	7	13.4	3.40-23.5	13	21.6	10.1-33.1
Non-Native	1620	223277	1202	73.2	70.7-75.7	87	5.2	3.93-6.47	331	21.6	19.3-23.9
AGE											
18-24	117	33033	84	72.4	63.4-81.3	5	5.8	0.32-11.4	28	21.8	13.9-29.6
25-34	212	33992	143	67.5	60.8-74.1	10	4.8	1.73-7.81	59	27.8	21.4-34.1
35-44	280	40504	203	71.4	65.7-77.0	9	3.1	1.08-5.20	68	25.5	20.0-30.9
45-54	358	41847	299	83.5	79.4-87.6	13	3.4	1.53-5.37	46	13.0	9.26-16.8
55-64	243	27551	192	77.7	72.0-83.4	11	3.9	1.56-6.30	40	18.4	13.0-23.8
65+	454	53990	307	66.7	62.0-71.5	44	9.6	6.73-12.5	103	23.6	19.3-28.0
EDUCATION											
Less Than H.S.	133	17632	69	53.5	44.2-62.8	22	14.7	8.66-20.8	42	31.8	23.0-40.5
H.S. or G.E.D.	492	65810	336	65.4	60.6-70.3	36	7.8	4.72-10.8	120	26.8	22.3-31.2
Some Post-H.S.	568	81445	425	74.4	70.4-78.5	26	4.4	2.49-6.41	117	21.1	17.3-24.9
College Graduate	485	67210	406	82.8	79.1-86.6	10	2.1	0.70-3.44	69	15.1	11.5-18.7
HOUSEHOLD INCOME											
Less than \$15,000	216	28631	150	70.2	62.8-77.6	19	9.7	4.69-14.8	47	20.1	14.0-26.2
\$15,000- 24,999	335	45033	232	67.4	61.4-73.4	29	8.3	4.43-12.2	74	24.3	18.9-29.7
\$25,000- 34,999	226	31404	170	74.4	67.9-80.8	3	1.1	-.26-2.56	53	24.5	18.1-30.9
\$35,000- 49,999	282	39910	223	77.0	71.5-82.5	11	4.1	1.60-6.70	48	18.8	13.7-24.0
\$50,000- 74,999	231	32542	179	75.5	69.5-81.5	7	2.9	0.76-5.00	45	21.6	15.8-27.4
\$75,000+	166	24482	139	81.8	75.2-88.4	7	3.9	1.03-6.87	20	14.3	8.08-20.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 28: 2d. DO YOU THINK CHEST PAIN OR DISCOMFORT ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2918	460847	1035	35.6	33.6-37.6	1087	36.4	34.5-38.4	796	28.0	26.1-29.8
SEX											
Male	1237	228304	470	38.1	35.1-41.2	470	37.1	34.1-40.1	297	24.8	22.0-27.5
Female	1681	232542	565	33.1	30.6-35.6	617	35.8	33.3-38.4	499	31.1	28.5-33.7
RACE											
Native	87	16293	40	48.7	36.0-61.4	24	26.2	15.7-36.7	23	25.0	14.6-35.5
Non-Native	2805	440269	985	35.1	33.1-37.1	1053	36.8	34.8-38.8	767	28.1	26.2-30.1
AGE											
18-24	223	71756	84	36.6	29.6-43.6	77	32.9	26.2-39.7	62	30.5	23.5-37.4
25-34	382	70902	141	37.2	32.0-42.4	122	32.0	27.0-37.0	119	30.8	25.9-35.8
35-44	522	81906	177	33.7	29.4-38.0	202	37.9	33.5-42.3	143	28.4	24.2-32.5
45-54	630	85489	202	31.8	27.8-35.7	268	42.8	38.6-47.1	160	25.4	21.7-29.1
55-64	428	55156	148	35.1	30.3-40.0	161	37.9	33.1-42.8	119	26.9	22.5-31.4
65+	709	92840	270	38.5	34.6-42.3	251	34.8	31.1-38.6	188	26.7	23.2-30.2
EDUCATION											
Less Than H.S.	254	38943	105	42.3	35.6-49.1	76	28.2	22.2-34.2	73	29.5	23.2-35.8
H.S. or G.E.D.	888	142019	381	44.0	40.2-47.8	255	27.3	24.0-30.5	252	28.7	25.2-32.2
Some Post-H.S.	946	151146	338	35.0	31.6-38.4	352	38.0	34.4-41.5	256	27.0	23.8-30.3
College Graduate	826	128170	211	25.1	21.7-28.4	401	47.1	43.2-51.0	214	27.8	24.2-31.4
HOUSEHOLD INCOME											
Less than \$15,000	312	46142	143	42.6	35.8-49.3	86	28.9	22.6-35.2	83	28.5	21.7-35.3
\$15,000- 24,999	525	80305	223	45.1	40.0-50.2	154	27.4	23.1-31.8	148	27.5	23.0-32.0
\$25,000- 34,999	428	66615	166	39.0	33.8-44.2	155	34.9	29.8-39.9	107	26.1	21.4-30.8
\$35,000- 49,999	540	87433	164	30.4	26.0-34.7	204	37.6	33.1-42.2	172	32.0	27.6-36.3
\$50,000- 74,999	459	74580	133	29.6	25.1-34.1	211	43.8	38.9-48.7	115	26.5	22.1-31.0
\$75,000+	335	56042	94	28.5	23.1-33.8	163	48.2	42.3-54.1	78	23.3	18.4-28.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

TABLE 29: 2d. DO YOU THINK CHEST PAIN OR DISCOMFORT ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1237	228304	470	38.1	35.1-41.2	470	37.1	34.1-40.1	297	24.8	22.0-27.5
RACE											
Native	35	8226	17	50.6	30.9-70.3	9	21.1	6.49-35.8	9	28.3	11.3-45.3
Non-Native	1186	217115	446	37.5	34.5-40.6	455	37.7	34.6-40.8	285	24.7	21.9-27.5
AGE											
18-24	106	38723	40	36.6	26.6-46.6	40	36.1	26.3-45.9	26	27.3	17.8-36.7
25-34	170	36910	69	41.4	33.5-49.3	53	31.1	23.7-38.5	48	27.5	20.4-34.5
35-44	242	41403	93	38.0	31.6-44.5	92	37.8	31.4-44.3	57	24.1	18.3-29.9
45-54	273	43765	101	36.1	30.0-42.2	108	40.3	33.9-46.6	64	23.6	18.3-29.0
55-64	185	27606	72	39.4	32.0-46.8	78	42.4	35.0-49.8	35	18.2	12.5-24.0
65+	255	38850	92	37.5	31.2-43.9	99	36.6	30.4-42.8	64	25.9	20.2-31.7
EDUCATION											
Less Than H.S.	121	21312	52	44.2	34.5-53.9	39	30.3	21.3-39.2	30	25.5	17.0-34.1
H.S. or G.E.D.	396	76209	181	46.2	40.6-51.9	118	28.4	23.4-33.3	97	25.4	20.4-30.4
Some Post-H.S.	379	69824	148	37.4	32.0-42.8	139	37.5	32.0-43.1	92	25.1	20.0-30.1
College Graduate	341	60960	89	26.8	21.5-32.1	174	49.8	44.0-55.6	78	23.4	18.5-28.3
HOUSEHOLD INCOME											
Less than \$15,000	96	17511	47	42.4	30.9-53.9	30	35.3	23.5-47.0	19	22.3	12.4-32.3
\$15,000- 24,999	190	35272	84	45.9	37.6-54.2	62	29.9	22.6-37.2	44	24.2	17.0-31.4
\$25,000- 34,999	202	35211	85	42.8	35.3-50.4	62	29.6	22.8-36.5	55	27.5	20.7-34.3
\$35,000- 49,999	259	47646	93	35.6	29.2-42.1	94	36.4	30.0-42.9	72	27.9	21.8-34.0
\$50,000- 74,999	228	42038	67	30.6	24.2-37.0	110	45.7	38.9-52.6	51	23.6	17.6-29.7
\$75,000+	169	31560	59	34.6	26.7-42.5	80	47.1	38.8-55.4	30	18.3	11.9-24.7

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 30: 2d. DO YOU THINK CHEST PAIN OR DISCOMFORT ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1681	232542	565	33.1	30.6-35.6	617	35.8	33.3-38.4	499	31.1	28.5-33.7
RACE											
Native	52	8068	23	46.8	31.0-62.7	15	31.4	16.8-46.0	14	21.8	9.93-33.6
Non-Native	1619	223154	539	32.7	30.1-35.2	598	35.9	33.3-38.6	482	31.4	28.8-34.1
AGE											
18-24	117	33033	44	36.6	27.0-46.1	37	29.2	20.4-38.1	36	34.2	24.1-44.3
25-34	212	33992	72	32.6	26.0-39.3	69	32.9	26.2-39.6	71	34.5	27.6-41.3
35-44	280	40504	84	29.3	23.7-34.9	110	38.0	32.0-43.9	86	32.7	26.8-38.6
45-54	357	41724	101	27.2	22.3-32.1	160	45.6	39.8-51.3	96	27.2	22.2-32.2
55-64	243	27551	76	30.8	24.6-37.1	83	33.5	27.2-39.7	84	35.7	29.2-42.2
65+	454	53990	178	39.1	34.3-44.0	152	33.6	28.9-38.3	124	27.2	22.8-31.7
EDUCATION											
Less Than H.S.	133	17632	53	40.0	30.8-49.2	37	25.7	18.0-33.5	43	34.3	25.2-43.3
H.S. or G.E.D.	492	65810	200	41.5	36.6-46.4	137	25.9	21.8-30.1	155	32.6	27.8-37.4
Some Post-H.S.	567	81322	190	32.9	28.6-37.3	213	38.3	33.8-42.9	164	28.7	24.6-32.9
College Graduate	485	67210	122	23.5	19.4-27.7	227	44.6	39.6-49.7	136	31.8	26.7-36.9
HOUSEHOLD INCOME											
Less than \$15,000	216	28631	96	42.7	34.4-50.9	56	25.0	18.0-32.0	64	32.3	23.4-41.2
\$15,000- 24,999	335	45033	139	44.5	38.2-50.7	92	25.5	20.3-30.7	104	30.1	24.3-35.8
\$25,000- 34,999	226	31404	81	34.7	27.8-41.7	93	40.8	33.5-48.1	52	24.5	18.1-30.9
\$35,000- 49,999	281	39787	71	24.1	18.7-29.4	110	39.1	32.9-45.3	100	36.8	30.7-43.0
\$50,000- 74,999	231	32542	66	28.4	22.2-34.6	101	41.4	34.6-48.2	64	30.3	23.7-36.9
\$75,000+	166	24482	35	20.5	14.1-27.0	83	49.6	41.4-57.9	48	29.8	22.2-37.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 31: 2e. DO YOU THINK SUDDEN TROUBLE WALKING, DIZZINESS, OR LOSS OF BALANCE ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2918	460847	2593	88.4	87.1-89.8	118	3.8	3.03-4.55	207	7.8	6.61-8.97
SEX											
Male	1237	228304	1074	86.5	84.3-88.7	64	4.9	3.58-6.24	99	8.6	6.76-10.4
Female	1681	232542	1519	90.3	88.7-91.9	54	2.7	1.92-3.44	108	7.0	5.57-8.43
RACE											
Native	87	16293	73	85.5	77.7-93.3	2	2.0	-.77-4.75	12	12.5	5.17-19.9
Non-Native	2805	440269	2500	88.6	87.2-90.0	112	3.8	2.98-4.54	193	7.6	6.44-8.84
AGE											
18-24	223	71756	195	86.8	81.7-91.8	6	3.4	0.66-6.06	22	9.9	5.38-14.4
25-34	382	70902	337	87.5	83.9-91.2	8	2.2	0.58-3.84	37	10.3	6.93-13.6
35-44	522	81906	477	91.4	88.8-94.0	11	2.1	0.81-3.35	34	6.5	4.21-8.79
45-54	630	85489	584	92.4	90.1-94.6	7	1.0	0.25-1.85	39	6.6	4.42-8.70
55-64	428	55156	404	94.7	92.4-96.9	6	1.2	0.20-2.28	18	4.1	2.10-6.10
65+	709	92840	578	80.8	77.7-84.0	78	10.8	8.37-13.2	53	8.4	6.10-10.7
EDUCATION											
Less Than H.S.	254	38943	191	75.2	69.4-81.1	34	12.9	8.33-17.5	29	11.9	7.47-16.3
H.S. or G.E.D.	888	142019	776	87.1	84.5-89.7	39	3.9	2.49-5.23	73	9.0	6.76-11.3
Some Post-H.S.	946	151146	856	90.5	88.4-92.6	31	3.2	1.92-4.50	59	6.3	4.60-7.98
College Graduate	826	128170	768	91.5	89.1-94.0	14	1.6	0.73-2.53	44	6.8	4.51-9.13
HOUSEHOLD INCOME											
Less than \$15,000	312	46142	269	86.5	82.2-90.8	18	4.7	2.38-7.00	25	8.8	5.05-12.5
\$15,000- 24,999	525	80305	457	86.2	82.6-89.9	31	5.4	3.31-7.59	37	8.3	5.20-11.4
\$25,000- 34,999	428	66615	378	88.2	84.8-91.6	12	2.6	1.06-4.24	38	9.2	6.13-12.2
\$35,000- 49,999	540	87433	485	89.9	87.2-92.6	20	3.4	1.90-5.00	35	6.6	4.35-8.93
\$50,000- 74,999	459	74580	427	92.2	89.3-95.0	11	2.6	0.84-4.32	21	5.3	2.91-7.61
\$75,000+	335	56042	313	91.9	88.1-95.7	4	1.4	-.33-3.15	18	6.7	3.30-10.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 32: 2e. DO YOU THINK SUDDEN TROUBLE WALKING, DIZZINESS, OR LOSS OF BALANCE ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1237	228304	1074	86.5	84.3-88.7	64	4.9	3.58-6.24	99	8.6	6.76-10.4
RACE											
Native	35	8226	31	90.6	80.8-0100	1	1.9	-1.8-5.54	3	7.5	-1.5-16.6
Non-Native	1186	217115	1030	86.4	84.1-88.6	60	4.9	3.50-6.24	96	8.8	6.86-10.7
AGE											
18-24	106	38723	92	84.5	76.8-92.3	5	5.6	0.78-10.5	9	9.8	3.30-16.4
25-34	170	36910	148	85.9	80.3-91.6	3	2.1	-.30-4.52	19	11.9	6.66-17.2
35-44	242	41403	217	90.2	86.2-94.2	8	3.0	0.79-5.15	17	6.8	3.37-10.3
45-54	273	43765	247	90.8	87.2-94.4	3	1.0	-.18-2.18	23	8.2	4.73-11.6
55-64	185	27606	174	94.4	91.0-97.8	3	1.4	-.26-3.12	8	4.2	1.18-7.14
65+	255	38850	191	74.8	69.1-80.4	42	15.9	11.3-20.6	22	9.3	5.38-13.2
EDUCATION											
Less Than H.S.	121	21312	83	70.0	61.1-78.9	24	18.6	11.0-26.1	14	11.4	5.32-17.6
H.S. or G.E.D.	396	76209	344	87.1	83.4-90.8	19	4.3	2.11-6.39	33	8.6	5.51-11.7
Some Post-H.S.	379	69824	337	88.9	85.4-92.5	12	3.6	1.28-5.90	30	7.5	4.67-10.3
College Graduate	341	60960	310	88.7	84.2-93.1	9	2.5	0.78-4.16	22	8.9	4.64-13.1
HOUSEHOLD INCOME											
Less than \$15,000	96	17511	76	80.6	71.8-89.4	9	6.9	2.20-11.7	11	12.5	4.69-20.3
\$15,000- 24,999	190	35272	161	85.3	79.6-91.0	15	7.3	3.20-11.3	14	7.5	3.13-11.8
\$25,000- 34,999	202	35211	179	88.4	83.5-93.3	7	3.2	0.78-5.56	16	8.4	4.05-12.8
\$35,000- 49,999	259	47646	222	87.1	82.9-91.3	13	4.1	1.82-6.40	24	8.8	5.13-12.4
\$50,000- 74,999	228	42038	207	89.8	85.2-94.3	8	3.6	0.72-6.52	13	6.6	2.93-10.3
\$75,000+	169	31560	155	90.0	84.1-95.8	4	2.5	-.60-5.60	10	7.5	2.39-12.7

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 33: 2e. DO YOU THINK SUDDEN TROUBLE WALKING, DIZZINESS, OR LOSS OF BALANCE ARE SYMPTOMS OF A STROKE?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1681	232542	1519	90.3	88.7-91.9	54	2.7	1.92-3.44	108	7.0	5.57-8.43
RACE											
Native	52	8068	42	80.3	68.5-92.1	1	2.1	-2.0-6.24	9	17.6	6.32-28.9
Non-Native	1619	223154	1470	90.8	89.2-92.4	52	2.7	1.91-3.43	97	6.6	5.13-7.99
AGE											
18-24	117	33033	103	89.4	83.2-95.5	1	0.7	-.68-2.10	13	9.9	3.88-16.0
25-34	212	33992	189	89.2	84.9-93.6	5	2.3	0.18-4.46	18	8.4	4.56-12.3
35-44	280	40504	260	92.6	89.4-95.9	3	1.2	-.14-2.48	17	6.2	3.16-9.20
45-54	357	41724	337	94.0	91.4-96.7	4	1.1	0.03-2.19	16	4.9	2.43-7.29
55-64	243	27551	230	94.9	92.0-97.8	3	1.0	-.18-2.26	10	4.0	1.39-6.69
65+	454	53990	387	85.2	81.7-88.7	36	7.1	4.67-9.45	31	7.7	5.00-10.5
EDUCATION											
Less Than H.S.	133	17632	108	81.6	74.5-88.6	10	6.1	2.26-9.86	15	12.4	6.08-18.7
H.S. or G.E.D.	492	65810	432	87.1	83.4-90.7	20	3.4	1.78-5.04	40	9.5	6.14-12.9
Some Post-H.S.	567	81322	519	91.8	89.4-94.2	19	2.9	1.52-4.26	29	5.3	3.26-7.30
College Graduate	485	67210	458	94.2	91.9-96.4	5	0.9	0.09-1.65	22	5.0	2.87-7.07
HOUSEHOLD INCOME											
Less than \$15,000	216	28631	193	90.1	85.9-94.4	9	3.3	0.97-5.67	14	6.5	2.91-10.1
\$15,000- 24,999	335	45033	296	87.0	82.3-91.7	16	4.0	1.93-6.13	23	9.0	4.62-13.4
\$25,000- 34,999	226	31404	199	87.9	83.4-92.5	5	2.1	0.08-4.08	22	10.0	5.80-14.2
\$35,000- 49,999	281	39787	263	93.2	90.0-96.4	7	2.7	0.62-4.70	11	4.1	1.60-6.62
\$50,000- 74,999	231	32542	220	95.3	92.5-98.0	3	1.2	-.15-2.63	8	3.5	1.05-5.95
\$75,000+	166	24482	158	94.4	90.3-98.5	0		-	8	5.6	1.54-9.74

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 34: 2f. DO YOU THINK SEVERE HEADACHE WITH NO KNOWN CAUSE IS A SYMPTOM OF A STROKE?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2915	460423	1807	59.7	57.6-61.7	352	12.9	11.4-14.3	756	27.4	25.6-29.3
SEX											
Male	1236	228093	687	55.0	51.9-58.1	194	16.3	13.9-18.7	355	28.7	25.9-31.6
Female	1679	232329	1120	64.3	61.6-67.0	158	9.5	7.89-11.1	401	26.2	23.7-28.7
RACE											
Native	87	16293	42	46.3	33.8-58.8	12	18.4	6.17-30.7	33	35.3	23.8-46.7
Non-Native	2803	440055	1750	60.2	58.1-62.3	335	12.6	11.2-14.0	718	27.2	25.3-29.2
AGE											
18-24	223	71756	122	53.5	46.2-60.8	36	16.5	10.9-22.0	65	30.0	23.2-36.8
25-34	382	70902	233	58.9	53.6-64.3	36	10.6	7.22-14.1	113	30.4	25.4-35.4
35-44	522	81906	311	58.5	54.0-63.1	57	11.0	8.06-13.9	154	30.5	26.3-34.7
45-54	630	85489	414	64.3	60.1-68.5	59	10.0	7.33-12.6	157	25.8	21.9-29.6
55-64	428	55156	297	68.7	64.0-73.4	34	7.7	5.06-10.3	97	23.6	19.3-27.9
65+	706	92416	416	56.6	52.6-60.6	128	19.3	16.1-22.5	162	24.1	20.6-27.5
EDUCATION											
Less Than H.S.	254	38943	114	42.9	36.2-49.6	64	24.9	18.9-31.0	76	32.1	25.7-38.6
H.S. or G.E.D.	886	141701	513	55.7	51.9-59.5	118	14.3	11.5-17.2	255	29.9	26.5-33.4
Some Post-H.S.	945	151040	584	60.2	56.6-63.7	104	12.3	9.77-14.7	257	27.6	24.3-30.8
College Graduate	826	128170	595	68.8	65.0-72.6	65	8.1	6.02-10.2	166	23.1	19.5-26.7
HOUSEHOLD INCOME											
Less than \$15,000	312	46142	177	52.8	45.8-59.9	44	15.2	10.2-20.3	91	31.9	25.0-38.9
\$15,000- 24,999	525	80305	309	55.4	50.4-60.5	81	18.0	13.7-22.3	135	26.6	22.2-31.0
\$25,000- 34,999	428	66615	255	57.9	52.7-63.2	45	11.3	7.95-14.7	128	30.8	25.8-35.7
\$35,000- 49,999	540	87433	342	62.1	57.5-66.6	68	13.8	10.4-17.2	130	24.1	20.2-28.0
\$50,000- 74,999	459	74580	317	65.8	60.9-70.6	48	11.1	7.87-14.3	94	23.1	18.8-27.5
\$75,000+	335	56042	226	65.8	60.0-71.5	31	8.7	5.40-12.1	78	25.5	20.1-30.9

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 35: 2f. DO YOU THINK SEVERE HEADACHE WITH NO KNOWN CAUSE IS A SYMPTOM OF A STROKE?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	1236	228093	687	55.0	51.9-58.1	194	16.3	13.9-18.7	355	28.7	25.9-31.6
RACE											
Native	35	8226	13	32.3	15.0-49.5	6	26.6	5.40-47.8	16	41.1	22.6-59.7
Non-Native	1186	217115	664	55.7	52.5-58.9	185	15.8	13.5-18.2	337	28.4	25.5-31.3
AGE											
18-24	106	38723	57	52.2	41.8-62.5	21	20.3	11.8-28.8	28	27.6	18.3-36.8
25-34	170	36910	98	55.0	47.0-63.0	19	12.7	7.22-18.2	53	32.3	24.8-39.9
35-44	242	41403	129	52.9	46.3-59.6	35	14.4	9.60-19.2	78	32.7	26.3-39.0
45-54	273	43765	146	55.2	48.8-61.5	38	14.1	9.60-18.6	89	30.7	24.9-36.5
55-64	185	27606	117	64.7	57.6-71.9	20	10.2	5.77-14.6	48	25.1	18.6-31.6
65+	254	38639	136	52.8	46.3-59.3	61	24.9	19.3-30.6	57	22.3	16.9-27.7
EDUCATION											
Less Than H.S.	121	21312	44	37.3	27.9-46.6	38	31.9	22.6-41.3	39	30.8	22.0-39.6
H.S. or G.E.D.	395	75998	214	53.8	48.2-59.5	67	17.2	12.8-21.7	114	28.9	23.8-34.0
Some Post-H.S.	379	69824	205	54.0	48.4-59.7	55	15.7	11.5-20.0	119	30.3	25.1-35.4
College Graduate	341	60960	224	63.7	57.9-69.5	34	10.2	6.65-13.8	83	26.1	20.7-31.5
HOUSEHOLD INCOME											
Less than \$15,000	96	17511	47	49.3	37.5-61.1	20	22.5	12.4-32.7	29	28.2	17.7-38.6
\$15,000- 24,999	190	35272	96	49.0	40.7-57.4	40	24.6	16.9-32.3	54	26.3	19.3-33.4
\$25,000- 34,999	202	35211	111	53.8	46.3-61.4	22	11.2	6.52-16.0	69	34.9	27.6-42.3
\$35,000- 49,999	259	47646	145	57.8	51.1-64.4	42	16.8	11.6-21.9	72	25.5	19.8-31.2
\$50,000- 74,999	228	42038	142	59.7	52.8-66.6	33	14.9	9.80-20.0	53	25.3	19.1-31.6
\$75,000+	169	31560	97	57.9	49.6-66.1	25	12.9	7.43-18.3	47	29.3	21.6-36.9

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 36: 2f. DO YOU THINK SEVERE HEADACHE WITH NO KNOWN CAUSE IS A SYMPTOM OF A STROKE?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No			Dont Know Not Sure		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	1679	232329	1120	64.3	61.6-67.0	158	9.5	7.89-11.1	401	26.2	23.7-28.7
RACE											
Native	52	8068	29	60.6	45.7-75.5	6	10.1	1.48-18.8	17	29.3	15.6-42.9
Non-Native	1617	222941	1086	64.5	61.8-67.2	150	9.4	7.78-11.1	381	26.1	23.5-28.6
AGE											
18-24	117	33033	65	55.1	44.9-65.3	15	12.0	5.39-18.7	37	32.9	22.9-42.8
25-34	212	33992	135	63.2	56.3-70.1	17	8.4	4.46-12.4	60	28.4	21.9-34.8
35-44	280	40504	182	64.3	58.3-70.2	22	7.4	4.35-10.5	76	28.3	22.7-33.9
45-54	357	41724	268	73.8	68.6-79.1	21	5.6	3.11-8.09	68	20.6	15.6-25.5
55-64	243	27551	180	72.6	66.6-78.7	14	5.2	2.36-8.04	49	22.2	16.5-27.9
65+	452	53777	280	59.4	54.4-64.3	67	15.3	11.6-18.9	105	25.4	20.9-29.9
EDUCATION											
Less Than H.S.	133	17632	70	49.8	40.4-59.1	26	16.5	10.3-22.8	37	33.7	24.4-43.1
H.S. or G.E.D.	491	65704	299	57.9	52.9-62.9	51	10.9	7.55-14.3	141	31.2	26.5-35.8
Some Post-H.S.	566	81216	379	65.4	61.0-69.9	49	9.3	6.47-12.1	138	25.3	21.2-29.3
College Graduate	485	67210	371	73.4	68.4-78.5	31	6.2	3.94-8.40	83	20.4	15.5-25.3
HOUSEHOLD INCOME											
Less than \$15,000	216	28631	130	55.0	46.2-63.8	24	10.8	5.75-15.8	62	34.3	25.2-43.3
\$15,000- 24,999	335	45033	213	60.4	54.2-66.6	41	12.8	8.24-17.3	81	26.8	21.2-32.5
\$25,000- 34,999	226	31404	144	62.5	55.4-69.6	23	11.4	6.61-16.1	59	26.1	19.7-32.5
\$35,000- 49,999	281	39787	197	67.3	61.2-73.3	26	10.3	6.29-14.3	58	22.4	17.1-27.8
\$50,000- 74,999	231	32542	175	73.5	67.2-79.8	15	6.1	2.99-9.31	41	20.3	14.4-26.2
\$75,000+	166	24482	129	76.0	68.4-83.5	6	3.4	0.67-6.15	31	20.6	13.3-28.0

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 37: 3. IF YOU THOUGHT SOMEONE WAS HAVING A HEART ATTACK OR A STROKE, WHAT IS THE FIRST THING YOU WOULD DO?
Denominator excludes: Respondents with refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Take Them To A Hospital			Tell Them To Call Their Doctor			Call 911			Call Their Spouse Or A Family Member			Do Something Else			Dont Know Not Sure		
	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	2913	460154	273	9.8	8.57-11.1	33	1.2	0.76-1.66	2439	83.4	81.9-84.9	26	0.8	0.44-1.10	120	4.1	3.29-4.97	22	0.7	0.38-0.96
SEX																				
Male	1234	227866	131	10.9	8.92-12.8	14	1.1	0.51-1.77	1005	81.4	78.9-83.8	10	0.7	0.25-1.15	60	5.1	3.63-6.49	14	0.9	0.41-1.31
Female	1679	232288	142	8.8	7.23-10.4	19	1.3	0.64-1.90	1434	85.4	83.5-87.3	16	0.8	0.37-1.31	60	3.2	2.33-4.09	8	0.5	0.14-0.84
RACE																				
Native	87	16293	12	11.7	4.37-19.0	1	0.6	-.55-1.69	67	80.9	72.0-89.8	0		-	6	6.0	0.77-11.3	1	0.8	-.77-2.37
Non-Native	2800	439576	260	9.8	8.51-11.1	32	1.2	0.77-1.71	2349	83.4	81.9-85.0	26	0.8	0.46-1.16	112	4.0	3.19-4.91	21	0.7	0.39-0.97
AGE																				
18-24	223	71756	22	9.8	5.67-13.9	1	0.5	-.47-1.45	190	85.0	80.0-90.1	2	0.7	-.33-1.75	8	4.0	1.03-6.99	0		-
25-34	382	70902	45	11.6	8.17-15.0	6	2.0	0.37-3.63	314	82.1	77.9-86.2	3	0.6	-.14-1.32	13	3.6	1.49-5.73	1	0.2	-.15-0.47
35-44	523	81982	53	9.9	7.18-12.7	8	1.7	0.51-2.95	434	83.1	79.6-86.5	2	0.6	-.22-1.34	19	3.6	1.91-5.29	7	1.1	0.25-1.93
45-54	629	85315	58	10.4	7.56-13.3	7	1.1	0.21-2.01	528	82.8	79.3-86.2	5	0.6	0.03-1.17	27	4.5	2.65-6.29	4	0.7	0.01-1.31
55-64	427	55093	42	10.4	7.22-13.5	3	0.3	-.04-0.74	357	83.1	79.3-87.0	3	0.6	-.11-1.27	17	4.1	2.11-6.19	5	1.4	0.19-2.69
65+	705	92310	51	7.4	5.32-9.56	8	1.3	0.35-2.31	597	84.3	81.3-87.2	11	1.4	0.57-2.33	34	4.8	3.04-6.46	4	0.7	-.00-1.48
EDUCATION																				
Less Than H.S.	251	38615	30	14.7	9.39-19.9	5	2.0	0.10-3.98	207	79.0	73.1-85.0	1	0.3	-.25-0.81	5	2.6	0.24-4.90	3	1.4	-.18-3.00
H.S. or G.E.D.	887	141844	78	8.7	6.57-10.8	10	1.0	0.31-1.61	739	84.0	81.2-86.7	15	1.3	0.57-1.95	37	4.4	2.70-6.08	8	0.7	0.21-1.27
Some Post-H.S.	946	151116	84	9.4	7.23-11.7	12	1.6	0.66-2.62	805	83.9	81.1-86.6	5	0.6	0.02-1.24	35	4.0	2.56-5.54	5	0.4	0.03-0.73
College Graduate	825	128012	80	10.0	7.77-12.3	6	0.7	0.10-1.36	686	83.6	80.8-86.3	5	0.5	0.04-1.06	42	4.4	2.95-5.77	6	0.7	0.14-1.32
HOUSEHOLD INCOME																				
Less than \$15,000	310	45891	25	9.2	5.26-13.2	6	1.7	0.20-3.18	262	85.0	80.3-89.7	6	1.3	0.19-2.31	8	2.1	0.50-3.68	3	0.7	-.14-1.58
\$15,000- 24,999	524	80145	52	9.3	6.55-12.2	8	1.4	0.35-2.47	437	85.0	81.6-88.4	3	0.7	-.24-1.60	23	3.4	1.87-4.97	1	0.2	-.18-0.56
\$25,000- 34,999	428	66615	41	9.6	6.46-12.8	4	1.2	0.02-2.30	354	82.1	78.0-86.2	7	1.8	0.44-3.26	18	4.5	2.19-6.77	4	0.8	-.00-1.56
\$35,000- 49,999	540	87433	54	10.3	7.51-13.2	7	1.5	0.33-2.69	450	81.6	77.8-85.5	4	0.6	-.05-1.33	20	5.1	2.49-7.75	5	0.8	0.09-1.47
\$50,000- 74,999	459	74580	42	10.4	7.23-13.6	4	0.9	-.03-1.81	392	84.6	80.9-88.2	1	0.1	-.14-0.44	18	3.5	1.79-5.21	2	0.5	-.17-1.09
\$75,000+	335	56042	35	11.2	7.16-15.2	2	0.9	-.35-2.09	276	82.0	77.3-86.7	1	0.1	-.13-0.41	20	5.5	3.02-8.04	1	0.3	-.26-0.80

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 38: 3. IF YOU THOUGHT SOMEONE WAS HAVING A HEART ATTACK OR A STROKE, WHAT IS THE FIRST THING YOU WOULD DO?
Denominator excludes: Respondents who are female or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Take Them To A Hospital			Tell Them To Call Their Doctor			Call 911			Call Their Spouse Or A Family Member			Do Something Else			Dont Know Not Sure		
	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%)
MALES ONLY																				
SEX																				
Male	1234	227866	131	10.9	8.92-12.8	14	1.1	0.51-1.77	1005	81.4	78.9-83.8	10	0.7	0.25-1.15	60	5.1	3.63-6.49	14	0.9	0.41-1.31
RACE																				
Native	35	8226	4	10.4	-.43-21.2	0		-	27	80.2	66.1-94.3	0		-	3	7.8	-1.5-17.1	1	1.6	-1.5-4.73
Non-Native	1183	216676	126	10.9	8.90-12.9	14	1.2	0.53-1.87	963	81.3	78.8-83.8	10	0.7	0.24-1.22	57	5.0	3.55-6.49	13	0.8	0.38-1.32
AGE																				
18-24	106	38723	12	11.3	5.04-17.6	0		-	86	81.4	73.5-89.3	1	0.4	-.38-1.18	7	6.8	1.49-12.2	0		-
25-34	170	36910	19	10.7	5.85-15.6	4	2.7	0.03-5.41	134	79.3	72.9-85.8	2	0.9	-.40-2.22	10	6.0	2.14-9.94	1	0.3	-.29-0.89
35-44	242	41403	22	9.2	5.26-13.2	3	1.3	-.17-2.81	202	83.5	78.5-88.5	2	1.1	-.45-2.65	10	4.0	1.41-6.51	3	0.9	-.18-1.94
45-54	272	43591	25	9.3	5.66-13.0	4	1.4	-.11-2.91	226	83.2	78.4-88.0	2	0.6	-.28-1.48	12	4.5	1.79-7.23	3	1.0	-.14-2.14
55-64	185	27606	25	13.9	8.54-19.3	0		-	149	79.8	73.6-85.9	0		-	6	3.4	0.74-6.14	5	2.9	0.40-5.34
65+	253	38586	26	11.2	7.00-15.4	3	1.1	-.23-2.51	204	80.5	75.3-85.8	3	1.0	-.17-2.15	15	5.4	2.50-8.38	2	0.7	-.27-1.61
EDUCATION																				
Less Than H.S.	120	21206	18	17.3	9.39-25.1	3	2.4	-.47-5.29	93	74.6	65.8-83.4	0		-	4	4.2	0.06-8.30	2	1.6	-.59-3.73
H.S. or G.E.D.	395	76034	40	10.0	6.69-13.3	5	1.0	0.08-1.92	320	81.7	77.4-86.0	5	1.0	0.04-2.00	19	5.2	2.46-7.94	6	1.1	0.21-2.01
Some Post-H.S.	379	69824	38	10.5	7.01-14.1	5	1.6	0.16-3.14	316	82.1	77.7-86.5	1	0.3	-.24-0.74	16	5.0	2.28-7.66	3	0.5	-.08-1.06
College Graduate	340	60802	35	10.1	6.69-13.5	1	0.3	-.28-0.86	276	82.5	78.3-86.8	4	1.1	0.00-2.12	21	5.3	2.92-7.66	3	0.7	-.10-1.58
HOUSEHOLD INCOME																				
Less than \$15,000	94	17247	10	12.9	4.89-20.9	0		-	77	81.8	72.8-90.7	1	0.9	-.84-2.64	4	2.9	-.11-5.85	2	1.6	-.60-3.72
\$15,000- 24,999	190	35272	21	9.6	5.09-14.1	5	1.8	0.09-3.57	153	83.8	78.2-89.3	1	0.3	-.24-0.74	9	4.1	1.24-6.96	1	0.4	-.42-1.30
\$25,000- 34,999	202	35211	21	10.9	5.95-15.8	2	1.0	-.38-2.40	165	80.6	74.4-86.8	4	2.2	0.01-4.43	7	4.1	0.75-7.49	3	1.1	-.18-2.44
\$35,000- 49,999	259	47646	32	12.3	8.01-16.7	4	1.9	-.03-3.77	202	75.6	69.6-81.7	2	0.8	-.33-1.91	16	8.6	3.93-13.2	3	0.8	-.12-1.72
\$50,000- 74,999	228	42038	18	9.0	4.79-13.2	2	1.1	-.41-2.53	196	85.3	80.3-90.3	1	0.3	-.26-0.80	9	3.5	1.18-5.92	2	0.8	-.31-1.93
\$75,000+	169	31560	19	11.4	6.08-16.7	1	0.8	-.80-2.46	138	82.5	76.3-88.7	1	0.2	-.23-0.71	10	5.0	1.82-8.18	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 8: HEART ATTACK AND STROKE**

**TABLE 39: 3. IF YOU THOUGHT SOMEONE WAS HAVING A HEART ATTACK OR A STROKE, WHAT IS THE FIRST THING YOU WOULD DO?
Denominator excludes: Respondents who are male or respondents with refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Take Them To A Hospital			Tell Them To Call Their Doctor			Call 911			Call Their Spouse Or A Family Member			Do Something Else			Dont Know Not Sure		
	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%)
FEMALES ONLY																				
SEX																				
Female	1679	232288	142	8.8	7.23-10.4	19	1.3	0.64-1.90	1434	85.4	83.5-87.3	16	0.8	0.37-1.31	60	3.2	2.33-4.09	8	0.5	0.14-0.84
RACE																				
Native	52	8068	8	13.0	3.18-22.9	1	1.1	-1.1-3.39	40	81.6	70.7-92.6	0		-	3	4.2	-5.9-9.01	0		-
Non-Native	1617	222900	134	8.7	7.11-10.3	18	1.3	0.64-1.94	1386	85.5	83.6-87.5	16	0.9	0.39-1.37	55	3.1	2.22-3.98	8	0.5	0.14-0.88
AGE																				
18-24	117	33033	10	8.0	2.97-13.0	1	1.1	-1.0-3.14	104	89.2	83.4-95.0	1	1.1	-1.0-3.14	1	0.7	-6.8-2.10	0		-
25-34	212	33992	26	12.5	7.77-17.2	2	1.2	-5.0-2.94	180	85.1	80.1-90.1	1	0.2	-2.3-0.71	3	1.0	-1.4-2.10	0		-
35-44	281	40580	31	10.7	6.80-14.5	5	2.1	0.23-4.07	232	82.7	77.9-87.4	0		-	9	3.2	1.02-5.44	4	1.3	-0.0-2.62
45-54	357	41724	33	11.6	7.14-16.0	3	0.8	-1.1-1.73	302	82.3	77.4-87.2	3	0.6	-1.2-1.30	15	4.4	2.03-6.81	1	0.3	-2.8-0.86
55-64	242	27487	17	6.8	3.62-10.0	3	0.7	-0.9-1.47	208	86.5	82.0-91.0	3	1.2	-1.9-2.51	11	4.9	1.84-7.88	0		-
65+	452	53724	25	4.7	2.78-6.70	5	1.5	0.10-2.84	393	87.0	83.6-90.3	8	1.8	0.52-3.06	19	4.2	2.22-6.26	2	0.8	-3.1-1.89
EDUCATION																				
Less Than H.S.	131	17408	12	11.5	4.92-18.1	2	1.6	-8.8-4.06	114	84.5	77.1-91.8	1	0.6	-5.9-1.81	1	0.6	-5.9-1.81	1	1.2	-1.2-3.59
H.S. or G.E.D.	492	65810	38	7.1	4.74-9.56	5	0.9	0.03-1.79	419	86.6	83.5-89.8	10	1.5	0.55-2.51	18	3.4	1.71-5.19	2	0.3	-1.7-0.81
Some Post-H.S.	567	81291	46	8.5	5.69-11.3	7	1.6	0.34-2.92	489	85.4	81.9-88.8	4	1.0	-0.8-2.00	19	3.3	1.73-4.79	2	0.3	-1.3-0.69
College Graduate	485	67210	45	10.0	6.97-13.0	5	1.1	0.02-2.22	410	84.5	81.0-88.1	1	0.1	-0.9-0.27	21	3.5	1.89-5.15	3	0.7	-1.1-1.57
HOUSEHOLD INCOME																				
Less than \$15,000	216	28643	15	7.0	2.97-11.1	6	2.7	0.33-5.07	185	87.0	81.9-92.1	5	1.5	0.15-2.77	4	1.6	-1.6-3.40	1	0.2	-2.0-0.62
\$15,000- 24,999	334	44873	31	9.1	5.59-12.7	3	1.1	-2.3-2.39	284	85.9	81.7-90.1	2	1.0	-5.7-2.61	14	2.9	1.27-4.49	0		-
\$25,000- 34,999	226	31404	20	8.2	4.49-11.9	2	1.3	-5.4-3.18	189	83.8	78.6-89.0	3	1.4	-2.5-3.09	11	4.9	1.87-7.91	1	0.4	-3.7-1.15
\$35,000- 49,999	281	39787	22	7.9	4.50-11.3	3	1.1	-1.5-2.29	248	88.8	84.9-92.7	2	0.5	-2.2-1.16	4	1.0	-0.1-1.99	2	0.8	-3.0-1.82
\$50,000- 74,999	231	32542	24	12.3	7.35-17.2	2	0.7	-2.6-1.58	196	83.6	78.3-89.0	0		-	9	3.4	1.04-5.82	0		-
\$75,000+	166	24482	16	10.9	4.73-17.1	1	0.9	-8.7-2.73	138	81.3	74.1-88.5	0		-	10	6.2	2.21-10.2	1	0.6	-6.0-1.84

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

**TABLE OF CONTENTS
MODULE 9: CARDIOVASCULAR DISEASE**

* 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
	TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... A. EATING FEWER HIGH FAT OR HIGH CHOLESTEROL FOODS?	
1	MALES AND FEMALES	85
2	MALES ONLY	86
3	FEMALES ONLY	87
	TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... B. EATING MORE FRUITS AND VEGETABLES?	
4	MALES AND FEMALES	88
5	MALES ONLY	89
6	FEMALES ONLY	90
	TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... C. MORE PHYSICALLY ACTIVE?	
7	MALES AND FEMALES	91
8	MALES ONLY	92
9	FEMALES ONLY	93
	WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... A. EAT FEWER HIGH FAT OR HIGH CHOLESTEROL FOODS?	
10	MALES AND FEMALES	94
11	MALES ONLY	95
12	FEMALES ONLY	96
	WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... B. EAT MORE FRUITS AND VEGETABLES?	
13	MALES AND FEMALES	97
14	MALES ONLY	98
15	FEMALES ONLY	99

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

TABLE OF CONTENTS
MODULE 9: CARDIOVASCULAR DISEASE

* 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
	WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... C. BE MORE PHYSICALLY ACTIVE?	
16	MALES AND FEMALES	100
17	MALES ONLY	101
18	FEMALES ONLY	102
	HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... A. HEART ATTACK OR MYOCARDIAL INFARCTION?	
19	MALES AND FEMALES	103
20	MALES ONLY	104
21	FEMALES ONLY	105
	HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... B. ANGINA OR CORONARY HEART DISEASE?	
22	MALES AND FEMALES	106
23	MALES ONLY	107
24	FEMALES ONLY	108
	HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... C. STROKE?	
25	MALES AND FEMALES	109
26	MALES ONLY	110
27	FEMALES ONLY	111
	AT WHAT AGE DID YOU HAVE YOUR FIRST HEART ATTACK?	
28	MALES AND FEMALES	112
29	MALES ONLY	113
30	FEMALES ONLY	114
	AT WHAT AGE DID YOU HAVE YOUR FIRST STROKE?	
31	MALES AND FEMALES	115
32	MALES ONLY	116
33	FEMALES ONLY	117

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

TABLE OF CONTENTS
MODULE 9: CARDIOVASCULAR DISEASE

* 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
34	118
35	119
36	120
37	121
38	122
39	123
40	124
41	125
42	126
43	127
44	128
45	129
46	130
47	131
48	132
49	133
50	134
51	135

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 1: TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU.../A. EATING FEWER HIGH FAT OR HIGH CHOLESTEROL FOODS?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2850	449027	1950	65.5	63.5-67.5	900	34.5	32.5-36.5
SEX								
Male	1209	222168	722	58.0	54.9-61.1	487	42.0	38.9-45.1
Female	1641	226859	1228	72.8	70.3-75.4	413	27.1	24.7-29.6
RACE								
Native	84	15978	59	66.7	54.7-78.7	25	33.3	21.4-45.2
Non-Native	2742	429045	1880	65.7	63.6-67.8	862	34.3	32.3-36.3
AGE								
18-24	219	69968	111	52.5	45.2-59.7	108	47.5	40.3-54.8
25-34	378	70124	221	57.1	51.7-62.4	157	42.9	37.6-48.3
35-44	511	79911	327	63.4	59.0-67.9	184	36.6	32.2-41.0
45-54	615	83131	452	72.8	68.9-76.8	163	27.1	23.3-31.0
55-64	420	54030	330	77.3	72.9-81.7	90	22.7	18.4-27.0
65+	686	89597	491	69.8	66.0-73.6	195	30.2	26.5-33.9
EDUCATION								
Less Than H.S.	241	36492	140	54.5	47.7-61.4	101	45.4	38.6-52.3
H.S. or G.E.D.	865	138683	594	65.4	61.7-69.1	271	34.6	31.0-38.3
Some Post-H.S.	924	146509	631	65.9	62.3-69.5	293	34.1	30.6-37.6
College Graduate	816	126775	582	68.2	64.5-72.0	234	31.8	28.1-35.4
HOUSEHOLD INCOME								
Less than \$15,000	304	45128	211	67.1	60.5-73.6	93	32.9	26.5-39.4
\$15,000- 24,999	512	78769	331	62.9	58.0-67.8	181	37.1	32.2-42.0
\$25,000- 34,999	414	64344	276	63.7	58.5-68.9	138	36.3	31.2-41.5
\$35,000- 49,999	528	85005	349	62.5	57.8-67.2	179	37.5	32.8-42.1
\$50,000- 74,999	455	73840	316	66.4	61.6-71.2	139	33.6	28.8-38.3
\$75,000+	331	55024	239	70.4	64.8-76.0	92	29.6	24.1-35.0

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 2: TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... A. EATING FEWER HIGH FAT OR HIGH CHOLESTEROL FOODS?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1209	222168	722	58.0	54.9-61.1	487	42.0	38.9-45.1
RACE								
Native	34	8138	24	66.4	48.1-84.7	10	33.6	15.3-51.8
Non-Native	1160	211240	691	57.9	54.7-61.1	469	42.1	39.0-45.3
AGE								
18-24	103	37169	47	48.1	37.7-58.4	56	51.9	41.5-62.3
25-34	168	36464	90	52.9	44.9-60.9	78	47.1	39.1-55.1
35-44	237	40356	127	53.9	47.2-60.5	110	46.1	39.5-52.8
45-54	269	43067	172	64.6	58.4-70.8	97	35.4	29.3-41.5
55-64	181	27052	124	68.0	60.9-75.2	57	32.0	24.9-39.0
65+	247	37449	158	61.8	55.3-68.2	89	38.3	31.9-44.6
EDUCATION								
Less Than H.S.	111	19233	52	42.5	33.3-51.7	59	57.5	47.7-67.2
H.S. or G.E.D.	387	74702	232	59.1	53.6-64.7	155	40.9	35.4-46.4
Some Post-H.S.	371	67623	223	59.8	54.2-65.5	148	40.2	34.6-45.7
College Graduate	340	60610	215	59.5	53.6-65.4	125	40.5	34.6-46.4
HOUSEHOLD INCOME								
Less than \$15,000	93	17076	65	63.9	52.1-75.7	28	36.1	24.4-47.9
\$15,000- 24,999	186	34768	101	55.2	46.9-63.5	85	44.8	36.6-53.0
\$25,000- 34,999	193	33593	108	56.1	48.5-63.6	85	43.9	36.5-51.4
\$35,000- 49,999	253	46206	145	54.1	47.3-60.9	108	45.9	39.1-52.7
\$50,000- 74,999	226	41577	139	60.2	53.4-67.1	87	39.8	33.0-46.6
\$75,000+	169	31560	109	63.8	55.8-71.8	60	36.2	28.2-44.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 3: TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... A. EATING FEWER HIGH FAT OR HIGH CHOLESTEROL FOODS?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1641	226859	1228	72.8	70.3-75.4	413	27.1	24.7-29.6
RACE								
Native	50	7840	35	67.0	51.6-82.4	15	33.0	17.7-48.3
Non-Native	1582	217805	1189	73.3	70.7-75.8	393	26.7	24.3-29.2
AGE								
18-24	116	32799	64	57.4	47.6-67.3	52	42.5	32.7-52.4
25-34	210	33660	131	61.6	54.6-68.6	79	38.4	31.5-45.3
35-44	274	39555	200	73.1	67.5-78.7	74	26.9	21.4-32.3
45-54	346	40064	280	81.7	76.8-86.6	66	18.3	14.1-22.5
55-64	239	26978	206	86.6	81.6-91.5	33	13.4	8.81-18.1
65+	439	52147	333	75.6	71.1-80.0	106	24.4	20.1-28.7
EDUCATION								
Less Than H.S.	130	17259	88	67.9	59.1-76.8	42	32.1	23.3-40.9
H.S. or G.E.D.	478	63981	362	72.7	67.9-77.4	116	27.3	22.7-32.0
Some Post-H.S.	553	78887	408	71.1	66.6-75.6	145	28.9	24.6-33.2
College Graduate	476	66164	367	76.3	71.9-80.6	109	23.7	19.5-28.0
HOUSEHOLD INCOME								
Less than \$15,000	211	28052	146	69.0	61.4-76.6	65	31.0	23.5-38.5
\$15,000- 24,999	326	44002	230	69.0	63.1-74.9	96	31.0	25.2-36.9
\$25,000- 34,999	221	30751	168	72.0	64.9-79.0	53	28.0	21.0-35.0
\$35,000- 49,999	275	38799	204	72.6	66.7-78.5	71	27.4	21.7-33.2
\$50,000- 74,999	229	32263	177	74.4	68.1-80.7	52	25.6	19.4-31.8
\$75,000+	162	23464	130	79.4	71.7-87.0	32	20.6	14.0-27.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 4: TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... B. EATING MORE FRUITS AND VEGETABLES?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2893	457224	2111	70.6	68.7-72.6	782	29.3	27.4-31.3
SEX								
Male	1225	226363	789	63.3	60.2-66.4	436	36.7	33.6-39.7
Female	1668	230861	1322	77.8	75.5-80.2	346	22.2	19.9-24.5
RACE								
Native	86	16180	63	70.3	58.7-81.9	23	29.7	18.1-41.2
Non-Native	2783	437049	2029	70.6	68.6-72.6	754	29.4	27.4-31.4
AGE								
18-24	222	71639	126	55.8	48.6-63.1	96	44.2	36.9-51.4
25-34	380	70456	243	63.8	58.6-69.0	137	36.2	31.0-41.4
35-44	520	81535	341	65.0	60.6-69.4	179	35.0	30.6-39.4
45-54	626	84894	460	73.7	70.0-77.5	166	26.3	22.5-30.0
55-64	424	54554	340	79.7	75.6-83.8	84	20.3	16.2-24.4
65+	697	91349	583	84.1	81.2-87.1	114	15.9	13.0-18.8
EDUCATION								
Less Than H.S.	250	38474	182	71.0	64.6-77.5	68	29.0	22.6-35.4
H.S. or G.E.D.	882	141071	655	71.5	67.9-75.0	227	28.5	25.0-32.1
Some Post-H.S.	937	149765	663	68.4	65.0-71.8	274	31.6	28.2-35.0
College Graduate	820	127346	608	72.2	68.7-75.8	212	27.8	24.2-31.3
HOUSEHOLD INCOME								
Less than \$15,000	309	45737	234	73.0	66.6-79.3	75	27.0	20.7-33.3
\$15,000- 24,999	522	79967	389	71.8	67.1-76.5	133	28.2	23.5-32.9
\$25,000- 34,999	426	66218	312	69.8	64.7-74.9	114	30.2	25.1-35.3
\$35,000- 49,999	535	86665	357	65.3	60.8-69.9	178	34.6	30.1-39.2
\$50,000- 74,999	456	74078	336	71.5	66.9-76.0	120	28.5	24.0-33.1
\$75,000+	332	55673	245	73.0	67.8-78.3	87	27.0	21.7-32.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 5: TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... B. EATING MORE FRUITS AND VEGETABLES?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1225	226363	789	63.3	60.2-66.4	436	36.7	33.6-39.8
RACE								
Native	35	8226	23	66.1	48.2-84.0	12	33.9	16.0-51.8
Non-Native	1175	215250	754	63.0	59.9-66.2	421	37.0	33.8-40.1
AGE								
18-24	106	38723	50	46.9	36.6-57.3	56	53.1	42.7-63.4
25-34	168	36464	96	58.1	50.2-66.0	72	41.9	34.1-49.7
35-44	241	41221	136	57.3	50.6-63.9	105	42.7	36.1-49.4
45-54	271	43416	178	66.7	60.7-72.8	93	33.3	27.3-39.3
55-64	182	27131	133	73.6	66.9-80.3	49	26.4	19.8-33.0
65+	251	38361	192	80.1	75.1-85.1	59	19.9	15.0-24.7
EDUCATION								
Less Than H.S.	119	21130	74	61.6	52.0-71.3	45	38.4	28.7-48.0
H.S. or G.E.D.	391	75325	256	63.8	58.3-69.3	135	36.2	30.7-41.7
Some Post-H.S.	375	69131	236	63.1	57.6-68.7	139	36.8	31.4-42.3
College Graduate	340	60778	223	63.5	57.7-69.4	117	36.5	30.6-42.3
HOUSEHOLD INCOME								
Less than \$15,000	95	17434	61	60.5	48.6-72.4	34	39.5	27.6-51.4
\$15,000- 24,999	190	35272	125	66.0	58.1-74.0	65	33.9	26.0-41.9
\$25,000- 34,999	200	34814	126	60.7	53.1-68.3	74	39.3	31.8-46.8
\$35,000- 49,999	255	47002	151	57.7	51.0-64.5	104	42.3	35.5-49.0
\$50,000- 74,999	227	41814	149	65.2	58.6-71.9	78	34.8	28.2-41.4
\$75,000+	168	31378	117	70.1	62.5-77.7	51	29.9	22.3-37.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 6: TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... B. EATING MORE FRUITS AND VEGETABLES?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1668	230861	1322	77.8	75.5-80.2	346	22.2	19.9-24.5
RACE								
Native	51	7954	40	74.6	59.8-89.5	11	25.4	10.6-40.1
Non-Native	1608	221800	1275	78.0	75.6-80.3	333	22.0	19.7-24.3
AGE								
18-24	116	32916	76	66.3	57.0-75.7	40	33.7	24.3-43.0
25-34	212	33992	147	69.9	63.4-76.4	65	30.1	23.6-36.6
35-44	279	40314	205	72.9	67.3-78.5	74	27.1	21.6-32.7
45-54	355	41478	282	81.1	76.8-85.4	73	18.9	14.7-23.1
55-64	242	27423	207	85.7	81.1-90.4	35	14.3	9.66-18.9
65+	446	52989	391	87.0	83.4-90.6	55	13.0	9.57-16.5
EDUCATION								
Less Than H.S.	131	17344	108	82.4	75.0-89.8	23	17.6	10.2-24.9
H.S. or G.E.D.	491	65746	399	80.3	76.2-84.3	92	19.7	15.7-23.8
Some Post-H.S.	562	80634	427	72.9	68.6-77.2	135	27.1	22.8-31.4
College Graduate	480	66568	385	80.2	76.2-84.2	95	19.8	15.9-23.7
HOUSEHOLD INCOME								
Less than \$15,000	214	28302	173	80.6	74.2-87.1	41	19.3	13.0-25.7
\$15,000- 24,999	332	44695	264	76.4	70.7-82.0	68	23.6	18.0-29.2
\$25,000- 34,999	226	31404	186	79.9	73.6-86.2	40	20.1	13.8-26.4
\$35,000- 49,999	280	39664	206	74.4	68.9-79.9	74	25.6	20.1-31.1
\$50,000- 74,999	229	32263	187	79.5	73.8-85.3	42	20.4	14.8-26.1
\$75,000+	164	24295	128	76.9	69.9-83.9	36	23.1	16.2-30.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 7: TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... C. MORE PHYSICALLY ACTIVE?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2883	455296	1879	66.2	64.3-68.2	1004	33.8	31.8-35.7
SEX								
Male	1216	224626	788	67.1	64.2-70.0	428	32.9	30.1-35.8
Female	1667	230670	1091	65.4	62.8-68.0	576	34.6	32.0-37.2
RACE								
Native	86	16140	55	68.1	57.2-79.1	31	31.9	21.0-42.7
Non-Native	2772	435085	1810	66.2	64.3-68.2	962	33.8	31.8-35.7
AGE								
18-24	222	71600	157	73.8	67.7-79.8	65	26.2	20.2-32.3
25-34	381	70679	267	68.9	63.9-74.0	114	31.0	26.1-36.0
35-44	514	80495	344	66.5	62.2-70.9	170	33.5	29.2-37.8
45-54	626	85074	406	65.8	61.7-69.8	220	34.2	30.2-38.3
55-64	425	54712	281	63.6	58.7-68.5	144	36.4	31.5-41.3
65+	692	90201	405	59.6	55.7-63.5	287	40.4	36.5-44.3
EDUCATION								
Less Than H.S.	249	38053	156	63.7	57.2-70.3	93	36.3	29.8-42.8
H.S. or G.E.D.	874	139957	573	67.7	64.3-71.2	301	32.3	28.9-35.7
Some Post-H.S.	933	149039	585	62.8	59.3-66.3	348	37.2	33.8-40.7
College Graduate	823	127679	563	69.4	65.9-72.9	260	30.6	27.1-34.1
HOUSEHOLD INCOME								
Less than \$15,000	308	45490	187	65.9	59.7-72.1	121	34.1	28.0-40.2
\$15,000- 24,999	518	79436	326	65.0	60.3-69.7	192	35.0	30.4-39.7
\$25,000- 34,999	420	65221	282	67.6	62.7-72.6	138	32.4	27.5-37.2
\$35,000- 49,999	536	86674	339	63.9	59.5-68.3	197	36.1	31.7-40.5
\$50,000- 74,999	455	73853	313	66.8	62.1-71.6	142	33.2	28.5-37.9
\$75,000+	333	55706	227	69.0	63.6-74.5	106	31.0	25.6-36.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 8: TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... C. MORE PHYSICALLY ACTIVE?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1216	224626	788	67.1	64.2-70.0	428	32.9	30.1-35.8
RACE								
Native	34	8072	24	76.7	61.7-91.6	10	23.3	8.80-37.9
Non-Native	1166	213590	755	66.8	63.9-69.8	411	33.2	30.3-36.1
AGE								
18-24	105	38567	78	78.3	70.3-86.2	27	21.8	13.8-29.7
25-34	169	36687	115	67.9	60.5-75.4	54	32.1	24.7-39.5
35-44	235	40219	150	65.5	59.1-71.9	85	34.5	28.2-40.7
45-54	271	43504	167	62.7	56.5-68.8	104	37.3	31.2-43.5
55-64	183	27289	120	62.7	55.3-70.1	63	37.3	29.9-44.6
65+	248	37574	155	65.2	59.0-71.5	93	34.8	28.7-40.8
EDUCATION								
Less Than H.S.	117	20581	73	63.0	53.5-72.4	44	37.0	27.7-46.3
H.S. or G.E.D.	389	74945	258	69.9	65.0-74.9	131	30.0	25.2-34.9
Some Post-H.S.	370	68323	234	65.6	60.3-70.9	136	34.4	29.2-39.6
College Graduate	340	60778	223	66.7	61.2-72.1	117	33.3	27.9-38.8
HOUSEHOLD INCOME								
Less than \$15,000	94	17195	63	75.1	65.7-84.6	31	24.8	15.7-34.0
\$15,000- 24,999	186	34752	126	71.4	64.3-78.6	60	28.5	21.5-35.6
\$25,000- 34,999	196	34065	131	68.5	61.5-75.5	65	31.5	24.7-38.3
\$35,000- 49,999	256	47015	155	62.5	56.1-68.9	101	37.5	31.2-43.9
\$50,000- 74,999	225	41462	144	62.6	55.8-69.4	81	37.4	30.6-44.1
\$75,000+	167	31225	106	66.0	58.2-73.8	61	34.0	26.2-41.8

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 9: TO LOWER YOUR RISK OF DEVELOPING HEART DISEASE OR STROKE, ARE YOU... C. MORE PHYSICALLY ACTIVE?
Denominator excludes: Respondents who are male or respondents who do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1667	230670	1091	65.4	62.8-68.0	576	34.6	32.0-37.2
RACE								
Native	52	8068	31	59.6	44.4-74.7	21	40.4	25.3-55.6
Non-Native	1606	221495	1055	65.7	63.1-68.3	551	34.3	31.7-36.9
AGE								
18-24	117	33033	79	68.6	59.4-77.7	38	31.4	22.3-40.6
25-34	212	33992	152	70.0	63.4-76.7	60	29.9	23.3-36.6
35-44	279	40276	194	67.5	61.6-73.4	85	32.5	26.6-38.4
45-54	355	41570	239	69.0	63.9-74.2	116	31.0	25.9-36.1
55-64	242	27423	161	64.5	58.0-71.0	81	35.5	29.0-42.0
65+	444	52627	250	55.5	50.6-60.5	194	44.4	39.5-49.4
EDUCATION								
Less Than H.S.	132	17472	83	64.6	55.7-73.5	49	35.4	26.5-44.3
H.S. or G.E.D.	485	65013	315	65.2	60.5-69.8	170	34.8	30.2-39.5
Some Post-H.S.	563	80716	351	60.4	55.8-65.0	212	39.6	35.0-44.2
College Graduate	483	66901	340	71.8	67.4-76.3	143	28.1	23.7-32.6
HOUSEHOLD INCOME								
Less than \$15,000	214	28295	124	60.3	52.2-68.3	90	39.7	31.8-47.7
\$15,000- 24,999	332	44684	200	59.9	53.8-66.0	132	40.1	34.0-46.2
\$25,000- 34,999	224	31156	151	66.7	59.7-73.7	73	33.3	26.3-40.3
\$35,000- 49,999	280	39659	184	65.6	59.5-71.6	96	34.4	28.4-40.4
\$50,000- 74,999	230	32391	169	72.2	65.9-78.5	61	27.8	21.5-34.1
\$75,000+	166	24482	121	72.9	65.6-80.2	45	27.1	19.8-34.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 10: WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... A. EAT FEWER HIGH FAT OR HIGH CHOLESTEROL FOODS?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2905	459201	484	14.4	13.1-15.7	2421	85.6	84.3-87.0
SEX								
Male	1233	227752	189	13.9	11.9-15.8	1044	86.1	84.2-88.1
Female	1672	231449	295	14.9	13.1-16.6	1377	85.1	83.3-86.9
RACE								
Native	87	16293	11	11.9	4.56-19.3	76	88.1	80.7-95.4
Non-Native	2793	438836	469	14.4	13.1-15.7	2324	85.6	84.2-86.9
AGE								
18-24	223	71756	8	2.8	0.77-4.77	215	97.2	95.2-99.2
25-34	381	70791	34	8.1	5.27-11.0	347	91.9	89.0-94.7
35-44	522	81800	70	13.2	10.1-16.3	452	86.8	83.7-89.9
45-54	628	85182	117	18.2	14.9-21.5	511	81.8	78.5-85.1
55-64	425	54902	100	22.9	18.8-27.1	325	77.1	72.9-81.3
65+	702	91974	149	20.3	17.1-23.4	553	79.7	76.5-82.9
EDUCATION								
Less Than H.S.	251	38566	47	17.3	12.4-22.2	204	82.7	77.8-87.6
H.S. or G.E.D.	884	141611	163	16.3	13.8-18.9	721	83.7	81.1-86.2
Some Post-H.S.	942	150531	156	14.0	11.7-16.3	786	86.0	83.7-88.3
College Graduate	824	127924	118	11.9	9.65-14.1	706	88.1	85.9-90.4
HOUSEHOLD INCOME								
Less than \$15,000	309	45731	59	15.0	10.9-19.2	250	84.9	80.6-89.3
\$15,000- 24,999	521	79912	102	17.2	13.8-20.7	419	82.8	79.3-86.2
\$25,000- 34,999	426	66339	78	16.2	12.6-19.9	348	83.8	80.1-87.4
\$35,000- 49,999	540	87433	77	12.7	9.80-15.6	463	87.3	84.4-90.2
\$50,000- 74,999	459	74580	78	15.3	11.9-18.7	381	84.7	81.3-88.1
\$75,000+	334	55860	43	11.2	7.76-14.6	291	88.8	85.4-92.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 11: WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... A. EAT FEWER HIGH FAT OR HIGH CHOLESTEROL FOODS?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1233	227752	189	13.9	11.9-15.8	1044	86.1	84.2-88.1
RACE								
Native	35	8226	6	14.6	2.45-26.8	29	85.4	73.2-97.6
Non-Native	1182	216562	179	13.6	11.6-15.6	1003	86.4	84.4-88.4
AGE								
18-24	106	38723	2	1.2	-.54-2.94	104	98.8	97.1-101.0
25-34	169	36799	16	8.0	3.93-12.1	153	92.0	87.8-96.1
35-44	241	41221	32	14.8	9.84-19.8	209	85.2	80.2-90.2
45-54	273	43765	45	17.0	12.2-21.9	228	83.0	78.1-87.8
55-64	185	27606	37	19.6	13.8-25.5	148	80.4	74.5-86.2
65+	253	38591	55	22.9	17.4-28.5	198	77.1	71.5-82.6
EDUCATION								
Less Than H.S.	120	21158	22	17.8	10.7-24.9	98	82.2	75.1-89.3
H.S. or G.E.D.	394	75992	66	14.6	11.1-18.1	328	85.4	81.9-88.9
Some Post-H.S.	379	69824	59	14.2	10.5-17.8	320	85.8	82.2-89.5
College Graduate	340	60778	42	11.2	7.78-14.7	298	88.8	85.3-92.2
HOUSEHOLD INCOME								
Less than \$15,000	95	17400	19	15.5	8.14-22.9	76	84.5	77.0-92.0
\$15,000- 24,999	189	35166	37	16.8	11.4-22.2	152	83.2	77.8-88.6
\$25,000- 34,999	201	35058	31	15.7	10.3-21.0	170	84.3	79.0-89.7
\$35,000- 49,999	259	47646	38	13.0	8.78-17.2	221	87.0	82.8-91.2
\$50,000- 74,999	228	42038	37	15.8	11.0-20.7	191	84.1	79.3-89.0
\$75,000+	168	31378	18	9.5	4.94-14.0	150	90.5	86.0-95.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 12: WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... A. EAT FEWER HIGH FAT OR HIGH CHOLESTEROL FOODS?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1672	231449	295	14.9	13.1-16.6	1377	85.1	83.3-86.9
RACE								
Native	52	8068	5	9.1	0.91-17.4	47	90.9	82.6-99.1
Non-Native	1611	222274	290	15.2	13.4-17.0	1321	84.8	83.0-86.6
AGE								
18-24	117	33033	6	4.6	0.83-8.39	111	95.4	91.6-99.2
25-34	212	33992	18	8.2	4.29-12.1	194	91.8	87.9-95.7
35-44	281	40580	38	11.6	7.87-15.3	243	88.4	84.7-92.1
45-54	355	41416	72	19.4	15.1-23.8	283	80.5	76.1-85.0
55-64	240	27296	63	26.2	20.3-32.1	177	73.8	67.8-79.7
65+	449	53383	94	18.4	14.8-22.0	355	81.6	78.0-85.2
EDUCATION								
Less Than H.S.	131	17408	25	16.8	10.2-23.3	106	83.2	76.7-89.8
H.S. or G.E.D.	490	65619	97	18.3	14.7-21.9	393	81.7	78.0-85.3
Some Post-H.S.	563	80707	97	13.8	10.9-16.7	466	86.2	83.2-89.1
College Graduate	484	67147	76	12.4	9.60-15.3	408	87.6	84.7-90.4
HOUSEHOLD INCOME								
Less than \$15,000	214	28331	40	14.8	9.76-19.8	174	85.2	80.0-90.5
\$15,000- 24,999	332	44746	65	17.6	13.2-22.0	267	82.4	78.0-86.8
\$25,000- 34,999	225	31281	47	16.8	12.0-21.7	178	83.1	78.2-88.1
\$35,000- 49,999	281	39787	39	12.4	8.46-16.3	242	87.6	83.7-91.5
\$50,000- 74,999	231	32542	41	14.7	10.2-19.2	190	85.3	80.8-89.8
\$75,000+	166	24482	25	13.3	8.15-18.5	141	86.7	81.5-91.9

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 13: WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... B. EAT MORE FRUITS AND VEGETABLES?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2897	457457	751	23.6	21.9-25.3	2146	76.4	74.7-78.1
SEX								
Male	1226	226314	288	22.0	19.5-24.5	938	78.0	75.5-80.5
Female	1671	231143	463	25.2	22.9-27.4	1208	74.8	72.6-77.1
RACE								
Native	86	16180	20	24.8	12.6-37.1	66	75.1	62.9-87.4
Non-Native	2787	437416	727	23.6	21.9-25.3	2060	76.4	74.7-78.1
AGE								
18-24	223	71756	30	12.2	7.55-16.9	193	87.8	83.1-92.5
25-34	382	70902	74	18.0	14.0-22.0	308	82.0	78.0-86.0
35-44	518	81246	101	19.8	16.1-23.4	417	80.2	76.5-83.9
45-54	628	85043	163	25.8	22.1-29.6	465	74.2	70.4-77.9
55-64	428	55156	123	28.0	23.5-32.5	305	72.0	67.5-76.5
65+	694	90557	254	35.6	31.8-39.3	440	64.4	60.6-68.3
EDUCATION								
Less Than H.S.	248	37948	86	32.2	26.1-38.4	162	67.8	61.5-74.0
H.S. or G.E.D.	883	141384	256	27.2	23.9-30.5	627	72.8	69.5-76.1
Some Post-H.S.	939	149907	233	22.1	19.3-24.9	706	77.9	75.0-80.8
College Graduate	823	127650	175	18.9	16.1-21.7	648	81.1	78.3-84.0
HOUSEHOLD INCOME								
Less than \$15,000	308	45549	102	29.0	23.2-34.7	206	71.0	65.2-76.9
\$15,000- 24,999	520	79520	171	29.5	25.0-34.0	349	70.5	66.0-75.0
\$25,000- 34,999	426	66251	109	23.6	19.3-28.0	317	76.4	72.0-80.8
\$35,000- 49,999	537	86963	120	21.3	17.5-25.0	417	78.8	75.0-82.5
\$50,000- 74,999	458	74452	108	22.1	18.1-26.1	350	77.9	73.9-81.9
\$75,000+	333	55598	67	19.4	14.9-24.0	266	80.5	76.0-85.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 14: WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... B. EAT MORE FRUITS AND VEGETABLES?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1226	226314	288	22.0	19.5-24.5	938	78.0	75.5-80.5
RACE								
Native	35	8226	7	25.9	5.41-46.5	28	74.0	53.5-94.6
Non-Native	1176	215335	278	21.9	19.4-24.4	898	78.1	75.6-80.7
AGE								
18-24	106	38723	11	10.4	3.75-17.1	95	89.6	82.9-96.3
25-34	170	36910	29	14.8	9.43-20.2	141	85.2	79.8-90.6
35-44	240	41084	40	18.9	13.5-24.4	200	81.0	75.6-86.5
45-54	272	43504	67	25.3	19.8-30.9	205	74.7	69.0-80.3
55-64	185	27606	46	24.9	18.5-31.4	139	75.0	68.6-81.5
65+	247	37440	94	38.6	32.3-44.9	153	61.4	55.0-67.8
EDUCATION								
Less Than H.S.	117	20583	35	28.0	19.7-36.2	82	72.0	63.5-80.6
H.S. or G.E.D.	394	75861	100	23.8	19.1-28.5	294	76.2	71.5-80.9
Some Post-H.S.	376	69354	81	20.0	15.6-24.3	295	80.0	75.6-84.4
College Graduate	339	60516	72	19.9	15.5-24.4	267	80.1	75.6-84.6
HOUSEHOLD INCOME								
Less than \$15,000	95	17300	38	32.5	22.2-42.8	57	67.5	57.0-78.0
\$15,000- 24,999	187	34754	53	25.8	18.6-33.0	134	74.2	66.9-81.5
\$25,000- 34,999	200	34847	47	23.6	17.2-30.0	153	76.4	69.9-82.9
\$35,000- 49,999	257	47404	53	19.8	14.6-24.9	204	80.2	75.1-85.4
\$50,000- 74,999	228	42038	53	22.9	17.2-28.7	175	77.0	71.3-82.8
\$75,000+	167	31116	30	17.8	11.6-24.0	137	82.2	75.9-88.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 15: WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... B. EAT MORE FRUITS AND VEGETABLES?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1671	231143	463	25.2	22.9-27.4	1208	74.8	72.6-77.1
RACE								
Native	51	7954	13	23.7	11.0-36.5	38	76.3	63.6-89.0
Non-Native	1611	222081	449	25.3	23.0-27.6	1162	74.7	72.4-77.0
AGE								
18-24	117	33033	19	14.3	7.82-20.9	98	85.6	79.1-92.2
25-34	212	33992	45	21.5	15.6-27.4	167	78.5	72.6-84.4
35-44	278	40162	61	20.6	15.7-25.5	217	79.4	74.4-84.4
45-54	356	41539	96	26.3	21.4-31.3	260	73.6	68.7-78.6
55-64	243	27551	77	31.1	24.8-37.4	166	68.9	62.6-75.2
65+	447	53117	160	33.4	28.8-38.0	287	66.6	62.0-71.2
EDUCATION								
Less Than H.S.	131	17365	51	37.3	28.3-46.2	80	62.7	53.7-71.7
H.S. or G.E.D.	489	65523	156	31.1	26.5-35.6	333	68.9	64.4-73.5
Some Post-H.S.	563	80552	152	23.9	20.2-27.7	411	76.1	72.3-79.9
College Graduate	484	67135	103	17.9	14.4-21.4	381	82.1	78.6-85.6
HOUSEHOLD INCOME								
Less than \$15,000	213	28249	64	26.8	20.1-33.6	149	73.2	66.3-80.0
\$15,000- 24,999	333	44767	118	32.4	26.7-38.1	215	67.6	61.9-73.3
\$25,000- 34,999	226	31404	62	23.7	17.9-29.5	164	76.3	70.5-82.1
\$35,000- 49,999	280	39559	67	23.0	17.7-28.3	213	77.0	71.6-82.3
\$50,000- 74,999	230	32415	55	21.1	15.8-26.4	175	78.9	73.6-84.3
\$75,000+	166	24482	37	21.6	14.9-28.2	129	78.4	71.8-85.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 16: WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... C. BE MORE PHYSICALLY ACTIVE?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2901	458342	811	25.2	23.4-26.9	2090	74.8	73.1-76.6
SEX								
Male	1228	226866	305	22.9	20.4-25.4	923	77.1	74.5-79.6
Female	1673	231475	506	27.4	25.0-29.7	1167	72.6	70.3-75.0
RACE								
Native	86	16180	29	33.5	21.0-46.0	57	66.5	54.0-79.0
Non-Native	2792	438512	778	24.9	23.2-26.6	2014	75.1	73.4-76.8
AGE								
18-24	223	71756	27	10.5	6.13-14.9	196	89.5	85.1-93.9
25-34	381	70736	76	18.2	14.2-22.2	305	81.8	77.7-85.8
35-44	521	81686	121	22.7	18.9-26.6	400	77.3	73.4-81.1
45-54	627	85097	194	31.9	27.8-36.0	433	68.1	64.0-72.2
55-64	428	55156	147	32.7	28.0-37.4	281	67.3	62.6-72.0
65+	697	91114	239	33.1	29.4-36.8	458	66.9	63.2-70.6
EDUCATION								
Less Than H.S.	251	38524	85	29.7	23.8-35.7	166	70.3	64.3-76.2
H.S. or G.E.D.	882	141175	257	27.1	23.8-30.4	625	72.9	69.6-76.2
Some Post-H.S.	942	150534	258	23.9	20.9-26.8	684	76.1	73.2-79.1
College Graduate	822	127541	211	23.3	20.2-26.4	611	76.7	73.6-79.8
HOUSEHOLD INCOME								
Less than \$15,000	309	45920	105	28.9	23.2-34.5	204	71.1	65.4-76.8
\$15,000- 24,999	522	79827	159	28.0	23.5-32.5	363	72.0	67.5-76.5
\$25,000- 34,999	427	66462	127	27.2	22.6-31.7	300	72.8	68.3-77.4
\$35,000- 49,999	539	87258	144	24.0	20.2-27.9	395	76.0	72.1-79.8
\$50,000- 74,999	458	74405	114	23.7	19.6-27.9	344	76.3	72.1-80.4
\$75,000+	333	55694	88	24.7	19.7-29.7	245	75.3	70.2-80.3

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 17: WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... C. BE MORE PHYSICALLY ACTIVE?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1228	226866	305	22.9	20.4-25.4	923	77.1	74.5-79.6
RACE								
Native	35	8226	10	32.7	12.3-53.2	25	67.3	46.8-87.7
Non-Native	1179	216098	291	22.5	20.0-25.0	888	77.5	75.0-80.0
AGE								
18-24	106	38723	7	7.2	1.22-13.2	99	92.8	86.8-98.8
25-34	170	36910	24	12.8	7.65-18.0	146	87.2	82.0-92.4
35-44	241	41221	48	20.9	15.3-26.5	193	79.1	73.5-84.7
45-54	270	43373	70	27.9	22.0-33.7	200	72.1	66.2-78.0
55-64	185	27606	58	31.1	24.2-38.0	127	68.9	62.0-75.8
65+	250	37987	95	38.5	32.2-44.8	155	61.5	55.1-67.9
EDUCATION								
Less Than H.S.	120	21158	39	29.3	20.8-37.7	81	70.7	62.3-79.2
H.S. or G.E.D.	392	75535	103	23.9	19.3-28.6	289	76.1	71.3-80.8
Some Post-H.S.	377	69570	87	20.7	16.4-25.0	290	79.3	74.9-83.6
College Graduate	339	60603	76	21.9	17.2-26.7	263	78.1	73.3-82.8
HOUSEHOLD INCOME								
Less than \$15,000	94	17391	36	28.4	19.0-37.8	58	71.6	62.2-81.0
\$15,000- 24,999	189	35061	52	27.0	19.4-34.5	137	73.0	65.4-80.6
\$25,000- 34,999	201	35058	53	25.7	19.2-32.2	148	74.3	67.8-80.8
\$35,000- 49,999	258	47472	61	21.5	16.2-26.8	197	78.5	73.2-83.8
\$50,000- 74,999	227	41863	52	22.5	16.9-28.2	175	77.5	71.8-83.2
\$75,000+	168	31378	36	20.8	14.2-27.4	132	79.2	72.6-85.8

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 18: WITHIN THE PAST 12 MONTHS, HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL TOLD YOU TO... C. BE MORE PHYSICALLY ACTIVE?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1673	231475	506	27.4	25.0-29.7	1167	72.6	70.3-75.0
RACE								
Native	51	7954	19	34.3	19.9-48.7	32	65.7	51.3-80.1
Non-Native	1613	222414	487	27.3	24.9-29.6	1126	72.8	70.4-75.1
AGE								
18-24	117	33033	20	14.3	7.94-20.8	97	85.6	79.2-92.1
25-34	211	33826	52	24.1	18.0-30.2	159	75.9	69.8-82.1
35-44	280	40466	73	24.5	19.2-29.8	207	75.5	70.2-80.8
45-54	357	41724	124	36.1	30.5-41.7	233	63.9	58.3-69.5
55-64	243	27551	89	34.3	27.9-40.7	154	65.7	59.3-72.1
65+	447	53127	144	29.2	24.9-33.6	303	70.8	66.4-75.2
EDUCATION								
Less Than H.S.	131	17365	46	30.3	22.0-38.5	85	69.7	61.5-78.0
H.S. or G.E.D.	490	65640	154	30.7	26.2-35.3	336	69.3	64.7-73.8
Some Post-H.S.	565	80964	171	26.5	22.6-30.5	394	73.5	69.5-77.4
College Graduate	483	66938	135	24.5	20.4-28.6	348	75.5	71.4-79.6
HOUSEHOLD INCOME								
Less than \$15,000	215	28529	69	29.2	22.1-36.3	146	70.8	63.7-78.0
\$15,000- 24,999	333	44767	107	28.8	23.4-34.2	226	71.2	65.7-76.6
\$25,000- 34,999	226	31404	74	28.8	22.5-35.1	152	71.2	64.9-77.5
\$35,000- 49,999	281	39787	83	27.0	21.5-32.5	198	73.0	67.5-78.5
\$50,000- 74,999	231	32542	62	25.3	19.4-31.3	169	74.7	68.7-80.6
\$75,000+	165	24315	52	29.7	22.1-37.3	113	70.3	62.6-77.9

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 19: HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... A. HEART ATTACK OR MYOCARDIAL INFARCTION?
Denominator excludes: Respondents with do not know/refused/missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2905	458789	132	4.2	3.43-4.91	2773	95.8	95.1-96.6
SEX								
Male	1231	227250	83	5.7	4.45-6.95	1148	94.3	93.0-95.6
Female	1674	231539	49	2.7	1.88-3.44	1625	97.3	96.5-98.1
RACE								
Native	86	16180	7	8.6	1.96-15.2	79	91.4	84.8-98.0
Non-Native	2794	438537	123	4.0	3.23-4.69	2671	96.0	95.3-96.8
AGE								
18-24	223	71756	0		-	223	100.0	0100-0100
25-34	381	70736	3	0.9	-.21-2.11	378	99.0	97.9-0100
35-44	520	81413	4	0.8	-.04-1.64	516	99.2	98.1-0100
45-54	630	85489	13	2.1	0.87-3.31	617	97.9	96.7-99.1
55-64	427	54998	25	6.4	3.92-8.94	402	93.6	91.0-96.1
65+	700	91600	86	13.6	10.8-16.4	614	86.4	83.6-89.3
EDUCATION								
Less Than H.S.	252	38630	23	9.3	5.43-13.2	229	90.7	86.8-94.6
H.S. or G.E.D.	885	141699	44	4.5	3.10-5.84	841	95.5	94.2-96.9
Some Post-H.S.	941	150228	42	3.9	2.66-5.10	899	96.1	94.8-97.4
College Graduate	823	127664	23	2.6	1.45-3.81	800	97.4	96.2-98.6
HOUSEHOLD INCOME								
Less than \$15,000	311	46027	28	8.2	5.01-11.4	283	91.8	88.6-95.0
\$15,000- 24,999	523	79934	32	5.7	3.67-7.75	491	94.3	92.2-96.4
\$25,000- 34,999	426	66189	18	4.0	2.08-5.84	408	96.0	94.0-98.1
\$35,000- 49,999	540	87433	18	2.9	1.51-4.29	522	97.1	95.7-98.5
\$50,000- 74,999	459	74580	10	1.9	0.71-3.07	449	98.1	96.9-99.3
\$75,000+	332	55535	6	2.0	0.29-3.77	326	98.0	96.1-99.8

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 20: HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... A. HEART ATTACK OR MYOCARDIAL INFARCTION?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1231	227250	83	5.7	4.45-6.95	1148	94.3	93.0-95.6
RACE								
Native	35	8226	6	14.6	2.45-26.8	29	85.4	73.2-97.6
Non-Native	1180	216060	75	5.3	4.05-6.49	1105	94.7	93.5-96.0
AGE								
18-24	106	38723	0		-	106	100.0	0100-0100
25-34	170	36910	3	1.8	-.39-4.01	167	98.2	96.0-0100
35-44	240	40948	3	1.2	-.29-2.73	237	98.8	96.8-0101
45-54	273	43765	10	3.1	1.01-5.17	263	96.9	94.8-99.0
55-64	184	27447	18	9.5	5.21-13.8	166	90.5	86.1-94.9
65+	252	38409	49	20.4	15.1-25.6	203	79.6	74.3-85.0
EDUCATION								
Less Than H.S.	120	21158	18	13.1	7.12-19.1	102	86.9	80.9-92.9
H.S. or G.E.D.	396	76209	27	5.8	3.59-8.05	369	94.2	91.9-96.4
Some Post-H.S.	376	69263	21	4.6	2.59-6.59	355	95.4	93.2-97.6
College Graduate	339	60619	17	4.3	2.05-6.45	322	95.8	93.5-98.0
HOUSEHOLD INCOME								
Less than \$15,000	95	17434	17	12.2	6.18-18.3	78	87.8	81.6-93.9
\$15,000- 24,999	189	35061	16	7.7	3.90-11.5	173	92.3	88.3-96.3
\$25,000- 34,999	200	34785	13	5.9	2.64-9.14	187	94.1	90.6-97.7
\$35,000- 49,999	259	47646	13	4.1	1.80-6.42	246	95.9	93.6-98.2
\$50,000- 74,999	228	42038	7	2.4	0.61-4.17	221	97.6	95.8-99.4
\$75,000+	167	31220	6	3.6	0.53-6.69	161	96.4	93.2-99.6

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 21: HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... A. HEART ATTACK OR MYOCARDIAL INFARCTION?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1674	231539	49	2.7	1.88-3.44	1625	97.3	96.5-98.1
RACE								
Native	51	7954	1	2.3	-2.2-6.81	50	97.7	93.2-102
Non-Native	1614	222478	48	2.7	1.89-3.49	1566	97.3	96.5-98.1
AGE								
18-24	117	33033	0		-	117	100.0	0100-0100
25-34	211	33826	0		-	211	100.0	0100-0100
35-44	280	40466	1	0.4	-.35-1.11	279	99.6	98.9-100
45-54	357	41724	3	1.0	-.15-2.21	354	99.0	97.8-100
55-64	243	27551	7	3.3	0.86-5.84	236	96.6	94.2-99.1
65+	448	53191	37	8.6	5.79-11.5	411	91.4	88.5-94.3
EDUCATION								
Less Than H.S.	132	17472	5	4.7	0.10-9.28	127	95.3	90.7-99.9
H.S. or G.E.D.	489	65491	17	2.9	1.49-4.31	472	97.1	95.6-98.6
Some Post-H.S.	565	80964	21	3.3	1.83-4.73	544	96.7	95.3-98.2
College Graduate	484	67044	6	1.2	0.21-2.13	478	98.8	97.9-99.8
HOUSEHOLD INCOME								
Less than \$15,000	216	28593	11	5.8	2.12-9.42	205	94.2	90.6-97.9
\$15,000- 24,999	334	44873	16	4.2	2.06-6.26	318	95.8	93.7-97.9
\$25,000- 34,999	226	31404	5	1.8	0.22-3.40	221	98.2	96.6-99.8
\$35,000- 49,999	281	39787	5	1.4	0.17-2.71	276	98.6	97.3-99.8
\$50,000- 74,999	231	32542	3	1.2	-.15-2.63	228	98.8	97.4-100
\$75,000+	165	24315	0		-	165	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 22: HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... B. ANGINA OR CORONARY HEART DISEASE?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2896	457840	137	4.2	3.43-4.89	2759	95.8	95.1-96.6
SEX								
Male	1228	226904	77	5.3	4.05-6.45	1151	94.8	93.5-96.0
Female	1668	230936	60	3.1	2.27-3.91	1608	96.9	96.0-97.8
RACE								
Native	86	16180	4	4.4	-.39-9.13	82	95.6	90.9-0100
Non-Native	2785	437588	132	4.1	3.41-4.87	2653	95.9	95.1-96.6
AGE								
18-24	223	71756	0		-	223	100.0	0100-0100
25-34	381	70736	2	0.7	-.33-1.75	379	99.3	98.3-0100
35-44	521	81686	4	0.6	-.01-1.17	517	99.4	98.8-0100
45-54	629	85397	14	2.5	1.18-3.92	615	97.4	96.1-98.8
55-64	428	55156	25	6.5	3.97-8.99	403	93.5	91.0-96.0
65+	690	90311	91	13.6	10.9-16.3	599	86.4	83.6-89.3
EDUCATION								
Less Than H.S.	250	38314	20	7.1	3.99-10.3	230	92.8	89.5-96.2
H.S. or G.E.D.	883	141419	52	5.0	3.59-6.37	831	95.0	93.6-96.5
Some Post-H.S.	937	149977	37	3.3	2.19-4.39	900	96.7	95.5-97.9
College Graduate	822	127562	27	3.3	2.02-4.68	795	96.6	95.3-98.0
HOUSEHOLD INCOME								
Less than \$15,000	307	45568	24	6.0	3.55-8.53	283	94.0	91.2-96.7
\$15,000- 24,999	520	79715	32	5.1	3.24-6.92	488	94.9	93.0-96.8
\$25,000- 34,999	426	66355	16	3.7	1.85-5.49	410	96.3	94.5-98.2
\$35,000- 49,999	538	87221	17	3.0	1.56-4.50	521	97.0	95.5-98.5
\$50,000- 74,999	459	74580	15	3.0	1.48-4.62	444	96.9	95.4-98.5
\$75,000+	332	55540	10	3.0	1.01-5.01	322	97.0	94.9-99.0

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 23: HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... B. ANGINA OR CORONARY HEART DISEASE?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER			Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	
MALES ONLY									
SEX									
Male	1228	226904	77	5.3	4.05-6.45	1151	94.8	93.5-96.0	
RACE									
Native	35	8226	4	8.6	-.76-17.9	31	91.4	82.1-0101	
Non-Native	1177	215714	72	5.1	3.89-6.29	1105	94.9	93.7-96.2	
AGE									
18-24	106	38723	0		-	106	100.0	0100-0100	
25-34	170	36910	1	0.9	-.85-2.67	169	99.1	97.3-0101	
35-44	241	41221	3	0.8	-.13-1.67	238	99.2	98.3-0100	
45-54	273	43765	11	4.0	1.58-6.40	262	96.0	93.6-98.4	
55-64	185	27606	20	10.8	6.18-15.3	165	89.3	84.7-93.8	
65+	247	37632	42	17.4	12.5-22.3	205	82.6	77.5-87.8	
EDUCATION									
Less Than H.S.	118	20842	10	8.0	3.16-12.8	108	92.0	86.8-97.3	
H.S. or G.E.D.	395	75978	28	5.6	3.47-7.71	367	94.4	92.2-96.6	
Some Post-H.S.	376	69460	20	4.2	2.32-6.08	356	95.8	93.8-97.8	
College Graduate	339	60624	19	5.1	2.68-7.50	320	94.9	92.5-97.4	
HOUSEHOLD INCOME									
Less than \$15,000	94	17195	12	8.4	3.52-13.4	82	91.6	86.0-97.1	
\$15,000- 24,999	188	35013	12	5.7	2.49-8.95	176	94.3	90.9-97.7	
\$25,000- 34,999	201	35058	9	4.2	1.47-6.99	192	95.8	93.0-98.5	
\$35,000- 49,999	258	47541	14	4.7	2.20-7.22	244	95.3	92.7-97.8	
\$50,000- 74,999	228	42038	12	4.5	1.89-7.03	216	95.5	93.0-98.1	
\$75,000+	167	31225	8	4.4	1.13-7.59	159	95.6	92.3-99.0	

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 24: HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... B. ANGINA OR CORONARY HEART DISEASE?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1668	230936	60	3.1	2.27-3.91	1608	96.9	96.0-97.8
RACE								
Native	51	7954	0		-	51	100.0	0100-0100
Non-Native	1608	221874	60	3.2	2.38-4.06	1548	96.8	95.9-97.7
AGE								
18-24	117	33033	0		-	117	100.0	0100-0100
25-34	211	33826	1	0.5	-.47-1.45	210	99.5	98.5-0100
35-44	280	40466	1	0.4	-.35-1.11	279	99.6	98.9-0100
45-54	356	41632	3	1.0	-.15-2.21	353	99.0	97.7-0100
55-64	243	27551	5	2.2	0.27-4.11	238	97.8	95.9-99.7
65+	443	52680	49	10.9	7.84-13.9	394	89.1	85.9-92.3
EDUCATION								
Less Than H.S.	132	17472	10	6.2	2.36-9.96	122	93.8	90.0-97.6
H.S. or G.E.D.	488	65441	24	4.3	2.50-6.06	464	95.7	93.9-97.6
Some Post-H.S.	561	80517	17	2.5	1.25-3.75	544	97.5	96.1-98.9
College Graduate	483	66938	8	1.8	0.50-3.04	475	98.2	96.9-99.5
HOUSEHOLD INCOME								
Less than \$15,000	213	28373	12	4.6	1.93-7.23	201	95.4	92.6-98.2
\$15,000- 24,999	332	44703	20	4.6	2.49-6.65	312	95.4	93.3-97.6
\$25,000- 34,999	225	31297	7	3.0	0.69-5.39	218	97.0	94.5-99.4
\$35,000- 49,999	280	39680	3	1.0	-.15-2.17	277	99.0	97.7-0100
\$50,000- 74,999	231	32542	3	1.2	-.15-2.63	228	98.8	97.4-0100
\$75,000+	165	24315	2	1.3	-.52-3.08	163	98.7	96.9-0101

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 25: HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... C. STROKE?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2902	458188	58	1.8	1.28-2.26	2844	98.2	97.7-98.8
SEX								
Male	1230	227090	22	1.6	0.89-2.41	1208	98.3	97.5-99.2
Female	1672	231098	36	1.9	1.24-2.54	1636	98.1	97.4-98.8
RACE								
Native	85	16049	4	3.5	-.12-7.10	81	96.5	92.6-0100
Non-Native	2792	438068	51	1.6	1.10-2.08	2741	98.4	97.9-98.9
AGE								
18-24	223	71756	0		-	223	100.0	0100-0100
25-34	381	70736	2	1.1	-.49-2.61	379	98.9	97.4-0100
35-44	519	81186	5	0.9	0.09-1.77	514	99.1	97.9-0100
45-54	629	85358	4	0.5	-.01-0.93	625	99.5	99.0-0100
55-64	427	54998	15	3.3	1.56-4.94	412	96.8	95.0-98.5
65+	699	91358	32	4.8	3.13-6.55	667	95.2	93.3-97.0
EDUCATION								
Less Than H.S.	249	38183	9	3.0	0.91-5.11	240	97.0	94.5-99.5
H.S. or G.E.D.	884	141434	28	2.9	1.72-4.16	856	97.1	95.8-98.3
Some Post-H.S.	941	150181	14	1.1	0.48-1.70	927	98.9	98.1-99.7
College Graduate	824	127822	7	0.9	0.20-1.62	817	99.1	98.4-99.8
HOUSEHOLD INCOME								
Less than \$15,000	310	45762	15	3.4	1.59-5.23	295	96.6	94.5-98.7
\$15,000- 24,999	522	79704	13	2.8	1.04-4.48	509	97.2	95.4-99.1
\$25,000- 34,999	425	66198	12	2.4	1.05-3.83	413	97.6	96.1-99.0
\$35,000- 49,999	538	87053	5	1.0	0.11-1.91	533	99.0	97.9-0100
\$50,000- 74,999	459	74580	3	0.5	-.08-1.18	456	99.4	98.8-0100
\$75,000+	333	55694	1	0.2	-.18-0.56	332	99.8	99.4-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 26: HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... C. STROKE?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER			Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	
MALES ONLY									
SEX									
Male	1230	227090	22	1.6	0.89-2.41	1208	98.3	97.5-99.2	
RACE									
Native	34	8095	0		-	34	100.0	96.9-103	
Non-Native	1180	216031	19	1.5	0.73-2.21	1161	98.5	97.7-99.4	
AGE									
18-24	106	38723	0		-	106	100.0	0100-0100	
25-34	170	36910	1	1.4	-1.3-4.01	169	98.6	96.0-0101	
35-44	240	40948	1	0.4	-.42-1.30	239	99.6	98.0-0101	
45-54	272	43635	1	0.2	-.19-0.59	271	99.8	99.1-0101	
55-64	184	27447	7	3.6	0.93-6.27	177	96.4	93.5-99.3	
65+	252	38380	12	5.2	2.25-8.09	240	94.8	91.7-98.0	
EDUCATION									
Less Than H.S.	117	20711	4	2.8	0.02-5.54	113	97.2	93.5-0101	
H.S. or G.E.D.	395	76050	11	2.8	0.93-4.65	384	97.2	95.3-99.1	
Some Post-H.S.	378	69551	5	1.0	0.11-1.83	373	99.0	97.9-0100	
College Graduate	340	60778	2	0.6	-.23-1.45	338	99.4	98.5-0100	
HOUSEHOLD INCOME									
Less than \$15,000	94	17169	5	3.7	0.30-7.16	89	96.3	91.9-0101	
\$15,000- 24,999	190	35272	4	2.8	-.34-5.98	186	97.2	94.0-0100	
\$25,000- 34,999	199	34794	4	1.7	0.05-3.31	195	98.3	96.4-0100	
\$35,000- 49,999	258	47373	4	1.3	0.02-2.64	254	98.7	96.9-0100	
\$50,000- 74,999	228	42038	1	0.4	-.36-1.12	227	99.6	98.9-0100	
\$75,000+	168	31378	1	0.3	-.33-1.01	167	99.7	99.0-0100	

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 27: HAS A DOCTOR, NURSE, OR HEALTH PROFESSIONAL EVER TOLD YOU THAT YOU HAD ANY OF THE FOLLOWING... C. STROKE?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER			Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	
FEMALES ONLY									
SEX									
Female	1672	231098	36	1.9	1.24-2.54	1636	98.1	97.4-98.8	
RACE									
Native	51	7954	4	7.0	-.15-14.2	47	93.0	85.8-0100	
Non-Native	1612	222037	32	1.7	1.08-2.34	1580	98.3	97.6-99.0	
AGE									
18-24	117	33033	0		-	117	100.0	0100-0100	
25-34	211	33826	1	0.7	-.69-2.17	210	99.3	97.8-0101	
35-44	279	40238	4	1.4	-.06-2.88	275	98.6	96.8-0100	
45-54	357	41724	3	0.7	-.12-1.60	354	99.3	98.4-0100	
55-64	243	27551	8	2.9	0.83-4.95	235	97.1	95.1-99.2	
65+	447	52978	20	4.6	2.54-6.66	427	95.4	93.2-97.6	
EDUCATION									
Less Than H.S.	132	17472	5	3.3	0.09-6.47	127	96.7	93.5-99.9	
H.S. or G.E.D.	489	65384	17	3.1	1.61-4.59	472	96.9	95.3-98.5	
Some Post-H.S.	563	80630	9	1.2	0.36-2.04	554	98.8	97.8-99.8	
College Graduate	484	67044	5	1.2	0.08-2.28	479	98.8	97.7-99.9	
HOUSEHOLD INCOME									
Less than \$15,000	216	28593	10	3.2	1.16-5.28	206	96.8	94.7-98.8	
\$15,000- 24,999	332	44432	9	2.7	0.88-4.56	323	97.3	95.0-99.6	
\$25,000- 34,999	226	31404	8	3.3	0.99-5.57	218	96.7	94.4-99.0	
\$35,000- 49,999	280	39680	1	0.6	-.59-1.85	279	99.4	98.0-0101	
\$50,000- 74,999	231	32542	2	0.8	-.29-1.83	229	99.2	98.2-0100	
\$75,000+	165	24315	0		-	165	100.0	0100-0100	

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 28: AT WHAT AGE DID YOU HAVE YOUR FIRST HEART ATTACK?
Denominator excludes: Respondents with do not know/refused/missing responses
Denominator excludes: Respondents not told by a Doctor that they had a heart attack.**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<= 40			41-54			55-64			65+		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	123	18152	13	11.6	5.37-17.9	31	25.5	17.7-33.3	33	25.8	18.0-33.5	46	37.1	28.4-45.9
SEX														
Male	80	12545	10	12.9	4.72-21.1	24	29.8	19.5-40.1	22	26.3	16.5-36.0	24	31.0	20.5-41.6
Female	43	5606	3	8.8	-.07-17.6	7	15.8	5.60-26.1	11	24.6	12.2-37.1	22	50.7	35.7-65.8
RACE														
Native	7	1387	3	59.9	22.4-97.4	3	29.0	-3.8-61.9	1	11.1	-010-32.2	0		-
Non-Native	114	16400	10	7.8	3.16-12.5	27	24.4	16.5-32.4	32	27.6	19.4-35.8	45	40.1	30.9-49.4
AGE														
25-34	3	669	3	100.0	0100-0100	0		-	0		-	0		-
35-44	4	653	3	79.1	40.8-0117	1	20.9	-017-59.2	0		-	0		-
45-54	13	1784	3	19.6	-2.1-41.3	10	80.4	58.7-0102	0		-	0		-
55-64	24	3376	2	7.0	-2.5-16.6	9	39.4	19.7-59.1	13	53.5	33.4-73.7	0		-
65+	79	11670	2	2.9	-.96-6.80	11	14.8	6.81-22.7	20	24.6	15.2-34.0	46	57.7	46.6-68.9
EDUCATION														
Less Than H.S.	20	3178	1	4.0	-2.9-10.9	6	26.9	9.37-44.4	3	18.9	1.57-36.3	10	50.1	28.3-72.0
H.S. or G.E.D.	41	6056	4	9.8	0.01-19.6	10	26.8	12.8-40.7	14	34.1	19.4-48.7	13	29.3	15.7-43.0
Some Post-H.S.	41	5774	5	14.8	2.62-27.0	10	24.3	10.6-38.0	8	19.3	6.99-31.6	18	41.5	26.0-57.0
College Graduate	21	3144	3	17.0	-2.3-36.2	5	23.6	5.16-42.1	8	28.5	10.4-46.6	5	30.9	9.15-52.7
HOUSEHOLD INCOME														
Less than \$15,000	26	3519	4	11.9	1.27-22.5	5	13.5	2.08-24.9	6	23.0	6.99-38.9	11	51.7	31.4-72.0
\$15,000- 24,999	30	4397	1	6.2	-5.1-17.5	6	23.9	7.69-40.1	7	23.6	8.06-39.2	16	46.2	28.1-64.4
\$25,000- 34,999	17	2464	1	9.0	-6.8-24.9	3	18.7	-.05-37.5	6	36.0	12.8-59.2	7	36.3	13.9-58.6
\$35,000- 49,999	17	2426	1	3.3	-2.9-9.41	7	48.5	24.0-72.9	5	26.4	6.25-46.6	4	21.8	2.37-41.3
\$50,000- 74,999	10	1407	2	17.0	-5.6-39.6	5	51.8	20.3-83.3	3	31.2	1.81-60.6	0		-
\$75,000+	6	1128	3	59.2	15.5-0103	1	6.8	-6.8-20.5	0		-	2	34.0	-8.3-76.3

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 29: AT WHAT AGE DID YOU HAVE YOUR FIRST HEART ATTACK?

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

Denominator excludes: Respondents not told by a Doctor that they had a heart attack.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<= 40			41-54			55-64			65+		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY														
SEX														
Male	80	12545	10	12.9	4.66-21.2	24	29.8	19.5-40.1	22	26.3	16.5-36.1	24	31.0	20.5-41.6
RACE														
Native	6	1203	3	69.1	32.7-0105	2	18.1	-9.1-45.4	1	12.8	-011-37.0	0		-
Non-Native	72	10978	7	7.2	1.90-12.5	21	30.1	19.2-41.1	21	28.6	18.0-39.3	23	34.1	22.6-45.5
AGE														
25-34	3	669	3	100.0	0100-0100	0		-	0		-	0		-
35-44	3	501	2	72.7	23.2-0122	1	27.3	-022-76.8	0		-	0		-
45-54	10	1353	3	25.8	-2.1-53.7	7	74.2	46.3-0102	0		-	0		-
55-64	17	2454	2	9.7	-3.2-22.5	7	45.2	21.5-68.8	8	45.2	21.7-68.6	0		-
65+	47	7568	0		-	9	19.6	8.00-31.3	14	28.9	15.9-41.9	24	51.4	36.8-66.1
EDUCATION														
Less Than H.S.	15	2358	0		-	5	32.2	10.9-53.4	3	25.5	3.94-47.1	7	42.3	19.4-65.2
H.S. or G.E.D.	27	4436	3	10.0	-2.5-22.5	9	34.1	15.5-52.7	9	33.6	15.1-52.1	6	22.3	6.06-38.5
Some Post-H.S.	21	3177	4	20.3	1.75-38.8	7	30.5	10.1-51.0	2	9.7	-3.2-22.5	8	39.5	17.4-61.7
College Graduate	17	2574	3	20.7	-4.0-45.4	3	19.1	-2.0-40.2	8	34.8	11.3-58.3	3	25.3	0.23-50.4
HOUSEHOLD INCOME														
Less than \$15,000	15	1869	3	15.5	0.59-30.4	4	19.6	2.48-36.8	3	22.8	2.14-43.4	5	42.1	16.8-67.4
\$15,000- 24,999	16	2700	1	10.1	-8.5-28.7	4	27.3	4.22-50.5	5	29.8	6.57-53.1	6	32.7	9.52-55.9
\$25,000- 34,999	12	1894	1	11.8	-8.2-31.8	1	11.1	-7.9-30.2	5	41.1	13.3-69.0	5	35.9	9.87-62.0
\$35,000- 49,999	13	1958	1	4.0	-4.0-12.0	7	60.1	32.5-87.6	3	19.7	-1.7-41.1	2	16.2	-5.5-37.8
\$50,000- 74,999	7	1005	1	8.7	-8.2-25.6	4	60.3	23.5-97.0	2	31.0	-4.5-66.6	0		-
\$75,000+	6	1128	3	59.2	14.4-0104	1	6.8	-6.8-20.4	0		-	2	34.0	-9.3-77.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 30: AT WHAT AGE DID YOU HAVE YOUR FIRST HEART ATTACK?

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

Denominator excludes: Respondents not told by a Doctor that they had a heart attack.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER			<= 40			41-54			55-64			65+		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	
FEMALES ONLY															
SEX															
Female	43	5606	3	8.8	-11-17.7	7	15.8	5.40-26.3	11	24.6	11.8-37.4	22	50.7	35.4-66.1	
RACE															
Native	1	184	0		-	1	100.0	0100-0100	0		-	0		-	
Non-Native	42	5422	3	9.1	-.06-18.2	6	13.0	3.70-22.2	11	25.5	12.4-38.6	22	52.5	36.9-68.0	
AGE															
35-44	1	152	1	100.0	0100-0100	0		-	0		-	0		-	
45-54	3	430	0		-	3	100.0	0100-0100	0		-	0		-	
55-64	7	923	0		-	2	24.1	-8.8-57.1	5	75.9	42.9-0109	0		-	
65+	32	4102	2	8.3	-1.9-18.5	2	5.7	-1.3-12.7	6	16.6	4.43-28.8	22	69.3	52.6-86.1	
EDUCATION															
Less Than H.S.	5	820	1	15.6	-015-45.7	1	11.6	-011-34.7	0		-	3	72.8	34.9-0111	
H.S. or G.E.D.	14	1620	1	9.4	-5.7-24.4	1	6.6	-4.3-17.4	5	35.4	11.9-58.9	7	48.7	24.4-73.0	
Some Post-H.S.	20	2597	1	8.2	-6.8-23.2	3	16.8	-5.3-34.0	6	31.1	10.1-52.1	10	43.9	22.1-65.7	
College Graduate	4	570	0		-	2	43.9	5.85-82.0	0		-	2	56.1	13.1-99.1	
HOUSEHOLD INCOME															
Less than \$15,000	11	1650	1	7.7	-7.1-22.6	1	6.5	-6.1-19.0	3	23.2	-5.3-51.7	6	62.6	29.4-95.8	
\$15,000- 24,999	14	1697	0		-	2	18.4	-2.9-39.7	2	13.8	-2.9-30.4	10	67.8	42.5-93.2	
\$25,000- 34,999	5	570	0		-	2	43.9	-.76-88.6	1	18.7	-015-52.5	2	37.4	-5.1-79.9	
\$35,000- 49,999	4	468	0		-	0		-	2	54.5	9.71-99.2	2	45.5	3.16-87.9	
\$50,000- 74,999	3	402	1	37.8	-019-94.9	1	30.6	-021-82.3	1	31.6	-021-84.4	0		-	

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 31: AT WHAT AGE DID YOU HAVE YOUR FIRST STROKE?

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

Denominator excludes: Respondents not told by a Doctor that they had a stroke.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<= 40			41-54			55-64			65+		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	54	7483	13	28.5	15.4-41.5	7	14.4	5.08-23.7	14	20.9	10.6-31.1	20	36.2	23.9-48.6
SEX														
Male	20	3324	3	23.2	-.63-47.0	5	25.4	7.27-43.5	4	15.3	1.64-29.0	8	36.1	15.8-56.3
Female	34	4159	10	32.7	16.0-49.4	2	5.6	-1.7-13.0	10	25.3	10.8-39.8	12	36.4	20.2-52.6
RACE														
Native	3	464	3	100.0	65.3-0135	0		-	0		-	0		-
Non-Native	50	6865	10	24.3	9.64-38.9	7	15.7	4.92-26.5	14	22.8	10.9-34.6	19	37.3	23.3-51.2
AGE														
25-34	2	751	2	100.0	0100-0100	0		-	0		-	0		-
35-44	5	751	5	100.0	0100-0100	0		-	0		-	0		-
45-54	4	395	4	100.0	0100-0100	0		-	0		-	0		-
55-64	14	1689	1	7.5	-6.1-21.1	5	45.0	18.3-71.8	8	47.4	21.0-73.9	0		-
65+	29	3896	1	2.7	-2.0-7.45	2	8.1	-2.0-18.3	6	19.5	6.15-32.9	20	69.6	51.5-87.7
EDUCATION														
Less Than H.S.	7	842	2	41.6	5.76-77.5	0		-	2	15.1	-.59-30.8	3	43.3	11.9-74.6
H.S. or G.E.D.	27	3942	7	33.1	11.4-54.9	2	7.2	-2.2-16.7	6	19.0	4.53-33.5	12	40.6	21.1-60.2
Some Post-H.S.	14	1644	3	13.7	-1.8-29.1	3	25.7	0.46-51.0	4	28.2	3.46-52.9	4	32.4	5.32-59.5
College Graduate	6	1055	1	23.6	-013-60.0	2	35.0	-1.4-71.4	2	21.1	-5.7-48.0	1	20.2	-012-52.3
HOUSEHOLD INCOME														
Less than \$15,000	14	1350	4	27.3	5.64-49.0	2	19.6	-2.2-41.4	5	29.4	7.82-51.1	3	23.6	2.45-44.7
\$15,000- 24,999	12	2097	3	43.5	12.2-74.7	1	7.5	-6.3-21.4	1	6.1	-5.3-17.4	7	42.9	14.9-70.8
\$25,000- 34,999	12	1614	3	24.9	0.10-49.7	0		-	5	42.9	14.4-71.3	4	32.2	5.46-59.0
\$35,000- 49,999	5	878	1	28.4	-016-72.9	1	18.0	-015-51.0	1	17.5	-015-49.7	2	36.0	-7.3-79.4
\$50,000- 74,999	3	409	1	30.1	-021-81.3	2	69.9	18.7-0121	0		-	0		-
\$75,000+	1	105	0		-	0		-	0		-	1	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 32: AT WHAT AGE DID YOU HAVE YOUR FIRST STROKE?

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

Denominator excludes: Respondents not told by a Doctor that they had a stroke.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER			<= 40			41-54			55-64			65+		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	
MALES ONLY															
SEX															
Male	20	3324	3	23.2	-1.3-47.7	5	25.4	7.43-43.4	4	15.3	0.40-30.3	8	36.1	16.3-55.8	
RACE															
Non-Native	19	3171	3	24.3	-3.8-52.5	5	26.6	5.99-47.3	4	16.1	-1.8-33.9	7	33.0	11.4-54.6	
AGE															
25-34	1	502	1	100.0	0100-0100	0		-	0		-	0		-	
35-44	1	182	1	100.0	0100-0100	0		-	0		-	0		-	
45-54	1	87	1	100.0	0100-0100	0		-	0		-	0		-	
55-64	7	989	0		-	4	64.0	28.2-99.8	3	36.0	0.21-71.8	0		-	
65+	10	1563	0		-	1	13.5	-6.5-33.5	1	9.8	-5.2-24.9	8	76.7	46.7-0107	
EDUCATION															
Less Than H.S.	3	364	0		-	0		-	0		-	3	100.0	45.8-0154	
H.S. or G.E.D.	10	1914	2	35.7	-.33-71.8	1	8.3	-6.4-23.0	2	12.4	-4.2-29.0	5	43.6	12.2-75.0	
Some Post-H.S.	5	676	1	12.9	-012-38.2	2	46.8	0.96-92.7	2	40.3	-4.1-84.7	0		-	
College Graduate	2	369	0		-	2	100.0	0100-0100	0		-	0		-	
HOUSEHOLD INCOME															
Less than \$15,000	4	430	1	20.3	-6.6-47.2	1	36.8	-6.0-79.6	1	18.4	-6.3-43.1	1	24.5	-7.0-56.0	
\$15,000- 24,999	4	996	2	68.7	24.2-0113	1	15.9	-016-47.8	0		-	1	15.4	-016-46.5	
\$25,000- 34,999	4	584	0		-	0		-	2	47.4	-2.6-97.5	2	52.6	2.49-0103	
\$35,000- 49,999	4	628	0		-	1	25.2	-019-69.6	1	24.4	-019-67.9	2	50.4	-1.5-0102	
\$50,000- 74,999	1	158	0		-	1	100.0	0100-0100	0		-	0		-	
\$75,000+	1	105	0		-	0		-	0		-	1	100.0	0100-0100	

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 33: AT WHAT AGE DID YOU HAVE YOUR FIRST STROKE?

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

Denominator excludes: Respondents not told by a Doctor that they had a stroke.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<= 40			41-54			55-64			65+		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY														
SEX														
Female	34	4159	10	32.7	16.2-49.2	2	5.6	-1.7-13.0	10	25.3	10.6-40.0	12	36.4	20.4-52.3
RACE														
Native	3	464	3	100.0	63.9-0136	0		-	0		-	0		-
Non-Native	31	3694	7	24.2	7.51-40.9	2	6.3	-2.1-14.8	10	28.5	12.0-44.9	12	40.9	22.8-59.1
AGE														
25-34	1	249	1	100.0	0100-0100	0		-	0		-	0		-
35-44	4	569	4	100.0	0100-0100	0		-	0		-	0		-
45-54	3	307	3	100.0	0100-0100	0		-	0		-	0		-
55-64	7	700	1	18.2	-011-47.0	1	18.2	-011-47.0	5	63.6	27.0-0100	0		-
65+	19	2333	1	4.6	-4.0-13.1	1	4.6	-4.0-13.1	5	26.0	5.78-46.2	12	64.8	42.5-87.2
EDUCATION														
Less Than H.S.	4	478	2	73.4	24.9-0122	0		-	2	26.6	-3.8-57.1	0		-
H.S. or G.E.D.	17	2028	5	30.7	7.84-53.5	1	6.3	-5.8-18.4	4	25.2	2.70-47.7	7	37.8	14.4-61.2
Some Post-H.S.	9	968	2	14.2	-5.6-34.0	1	11.0	-9.9-31.9	2	19.7	-7.1-46.5	4	55.1	20.3-89.8
College Graduate	4	686	1	36.4	-013-86.1	0		-	2	32.5	-7.5-72.6	1	31.1	-012-74.5
HOUSEHOLD INCOME														
Less than \$15,000	10	920	3	30.6	0.42-60.9	1	11.6	-010-33.2	4	34.6	4.23-65.0	2	23.2	-5.2-51.5
\$15,000- 24,999	8	1101	1	20.7	-011-52.1	0		-	1	11.6	-8.5-31.7	6	67.7	33.1-0102
\$25,000- 34,999	8	1030	3	39.0	3.80-74.3	0		-	3	40.3	4.28-76.3	2	20.7	-6.2-47.6
\$35,000- 49,999	1	249	1	100.0	0100-0100	0		-	0		-	0		-
\$50,000- 74,999	2	250	1	49.1	-021-0120	1	50.8	-020-0121	0		-	0		-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 34: DID YOU GO TO ANY KIND OF REHABILITATION AFTER YOU LEFT THE HOSPITAL?
Denominator excludes: Respondents with do not know/refused/missing responses
Denominator excludes: Respondents not told by a Doctor that they had a heart attack or stroke.**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	174	24888	69	41.4	33.4-49.3	105	58.6	50.6-66.6
SEX								
Male	96	15369	46	49.3	38.8-59.9	50	50.6	40.1-61.2
Female	78	9519	23	28.5	17.8-39.1	55	71.5	60.9-82.2
RACE								
Native	11	1947	3	42.9	9.61-76.2	8	57.1	23.8-90.4
Non-Native	159	22155	66	42.7	34.3-51.0	93	57.3	48.9-65.7
AGE								
25-34	5	1420	2	58.9	13.6-0104	3	41.1	-4.2-86.4
35-44	9	1404	5	57.3	23.5-91.1	4	42.7	8.89-76.5
45-54	16	2091	4	27.1	3.62-50.7	12	72.9	49.3-96.4
55-64	37	4907	16	42.1	25.6-58.7	21	57.8	41.3-74.4
65+	106	15004	42	40.1	30.3-49.9	64	59.9	50.0-69.7
EDUCATION								
Less Than H.S.	30	4485	10	35.1	16.8-53.5	20	64.9	46.4-83.3
H.S. or G.E.D.	66	9644	26	41.2	28.0-54.4	40	58.8	45.6-72.0
Some Post-H.S.	51	6791	20	40.9	26.6-55.2	31	59.1	44.8-73.4
College Graduate	27	3967	13	49.5	28.7-70.4	14	50.5	29.6-71.3
HOUSEHOLD INCOME								
Less than \$15,000	38	4811	10	24.5	10.4-38.6	28	75.5	61.1-89.9
\$15,000- 24,999	41	6137	20	59.1	43.3-75.0	21	40.9	25.0-56.7
\$25,000- 34,999	28	3951	8	27.7	10.5-45.0	20	72.3	55.0-89.5
\$35,000- 49,999	21	3151	10	44.1	22.4-65.8	11	55.9	34.0-77.8
\$50,000- 74,999	13	1816	6	46.6	19.1-74.2	7	53.4	25.8-80.9
\$75,000+	7	1234	4	60.6	23.3-97.8	3	39.4	2.18-76.7

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 35: DID YOU GO TO ANY KIND OF REHABILITATION AFTER YOU LEFT THE HOSPITAL?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents not told by a Doctor that they had a heart attack or stroke.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	96	15369	46	49.3	38.8-59.9	50	50.6	40.1-61.2
RACE								
Native	6	1203	2	50.5	6.14-94.9	4	49.5	5.08-93.9
Non-Native	86	13380	44	52.1	41.0-63.3	42	47.9	36.7-59.0
AGE								
25-34	4	1171	2	71.4	31.4-0111	2	28.6	-011-68.6
35-44	4	683	3	73.3	27.7-0119	1	26.7	-019-72.3
45-54	10	1353	4	41.9	8.64-75.2	6	58.1	24.8-91.4
55-64	24	3443	12	47.1	26.4-67.9	12	52.9	32.1-73.6
65+	54	8719	25	46.5	32.9-60.2	29	53.5	39.8-67.1
EDUCATION								
Less Than H.S.	20	3092	7	34.7	13.4-55.9	13	65.3	43.8-86.9
H.S. or G.E.D.	34	5933	18	54.1	36.3-71.9	16	45.9	28.2-63.6
Some Post-H.S.	24	3612	10	46.5	25.4-67.5	14	53.5	32.5-74.6
College Graduate	18	2732	11	59.5	35.0-83.9	7	40.5	16.1-65.0
HOUSEHOLD INCOME								
Less than \$15,000	20	2582	5	22.6	4.73-40.4	15	77.4	58.6-96.3
\$15,000- 24,999	18	3384	11	70.9	50.2-91.7	7	29.1	8.34-49.8
\$25,000- 34,999	16	2479	5	30.5	6.90-54.1	11	69.5	45.9-93.1
\$35,000- 49,999	15	2327	9	55.1	29.3-81.0	6	44.9	18.9-70.8
\$50,000- 74,999	8	1163	6	72.8	40.7-0105	2	27.2	-4.8-59.3
\$75,000+	7	1234	4	60.6	23.9-97.2	3	39.4	2.83-76.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 36: DID YOU GO TO ANY KIND OF REHABILITATION AFTER YOU LEFT THE HOSPITAL?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents not told by a Doctor that they had a heart attack or stroke.**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	78	9519	23	28.5	17.7-39.2	55	71.5	60.8-82.3
RACE								
Native	5	744	1	30.6	-017-78.4	4	69.4	21.6-0117
Non-Native	73	8774	22	28.3	17.6-38.9	51	71.7	61.1-82.4
AGE								
25-34	1	249	0		-	1	100.0	0100-0100
35-44	5	721	2	42.1	-4.7-89.0	3	57.9	11.0-0105
45-54	6	738	0		-	6	100.0	0100-0100
55-64	13	1463	4	30.4	4.97-55.9	9	69.6	44.1-95.0
65+	52	6285	17	31.2	17.9-44.5	35	68.8	55.5-82.1
EDUCATION								
Less Than H.S.	10	1393	3	36.2	0.16-72.2	7	63.8	27.8-99.8
H.S. or G.E.D.	32	3712	8	20.7	7.02-34.3	24	79.3	65.7-93.0
Some Post-H.S.	27	3179	10	34.5	16.2-52.8	17	65.5	47.2-83.8
College Graduate	9	1235	2	27.6	-5.0-60.2	7	72.4	39.8-0105
HOUSEHOLD INCOME								
Less than \$15,000	18	2229	5	26.7	4.37-49.1	13	73.3	50.9-95.6
\$15,000- 24,999	23	2753	9	44.6	22.9-66.4	14	55.4	33.6-77.1
\$25,000- 34,999	12	1473	3	23.1	-.51-46.7	9	76.9	53.3-0101
\$35,000- 49,999	6	824	1	12.9	-012-37.5	5	87.1	62.5-0112
\$50,000- 74,999	5	652	0		-	5	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 37: DO YOU TAKE ASPIRIN DAILY OR EVERY OTHER DAY?

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

Denominator excludes: Respondents less than 35 years of age.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2278	313554	827	35.2	33.1-37.3	1451	64.8	62.7-66.9
SEX								
Male	950	150686	352	36.7	33.4-39.9	598	63.3	60.1-66.6
Female	1328	162868	475	33.8	31.0-36.5	853	66.2	63.5-69.0
RACE								
Native	57	8299	18	28.4	15.6-41.2	39	71.6	58.8-84.4
Non-Native	2199	301860	796	35.0	32.9-37.2	1403	65.0	62.8-67.1
AGE								
35-44	519	81322	72	13.7	10.5-16.9	447	86.3	83.0-89.5
45-54	630	85489	168	26.0	22.2-29.8	462	74.0	70.2-77.8
55-64	427	54919	173	41.4	36.4-46.4	254	58.6	53.6-63.6
65+	702	91824	414	59.0	55.1-62.9	288	41.0	37.1-45.0
EDUCATION								
Less Than H.S.	224	30973	125	54.4	47.4-61.4	99	45.6	38.6-52.5
H.S. or G.E.D.	724	99720	296	40.5	36.6-44.3	428	59.5	55.7-63.4
Some Post-H.S.	730	100341	242	31.5	27.9-35.2	488	68.5	64.8-72.1
College Graduate	597	82014	162	25.6	21.9-29.4	435	74.3	70.6-78.1
HOUSEHOLD INCOME								
Less than \$15,000	226	25437	105	46.3	39.2-53.5	121	53.7	46.5-60.8
\$15,000- 24,999	391	48693	177	45.3	39.9-50.6	214	54.7	49.4-60.1
\$25,000- 34,999	321	43269	126	37.7	32.1-43.4	195	62.3	56.6-68.0
\$35,000- 49,999	428	62584	132	30.3	25.6-35.0	296	69.7	65.0-74.4
\$50,000- 74,999	371	56101	101	26.6	21.9-31.4	270	73.4	68.6-78.1
\$75,000+	288	44234	76	26.8	21.1-32.4	212	73.3	67.6-78.9

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 38: DO YOU TAKE ASPIRIN DAILY OR EVERY OTHER DAY?

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

Denominator excludes: Respondents less than 35 years of age.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	950	150686	352	36.7	33.4-39.9	598	63.3	60.1-66.6
RACE								
Native	21	3481	8	30.8	10.5-51.2	13	69.2	48.8-89.5
Non-Native	916	144918	336	36.4	33.1-39.7	580	63.6	60.3-66.9
AGE								
35-44	239	40856	37	15.2	10.3-20.1	202	84.8	79.8-89.8
45-54	273	43765	79	28.5	22.8-34.3	194	71.5	65.7-77.2
55-64	184	27368	78	42.7	35.3-50.2	106	57.3	49.8-64.7
65+	254	38696	158	64.3	58.2-70.5	96	35.7	29.5-41.8
EDUCATION								
Less Than H.S.	102	15935	52	53.1	42.9-63.3	50	46.9	36.7-57.1
H.S. or G.E.D.	312	50234	132	42.9	37.0-48.7	180	57.1	51.3-63.0
Some Post-H.S.	283	44349	91	30.6	24.9-36.2	192	69.4	63.8-75.1
College Graduate	253	40169	77	29.2	23.3-35.1	176	70.8	64.9-76.7
HOUSEHOLD INCOME								
Less than \$15,000	66	8546	33	50.9	37.6-64.2	33	49.1	35.9-62.4
\$15,000- 24,999	135	19721	63	48.3	39.2-57.3	72	51.7	42.7-60.8
\$25,000- 34,999	150	23196	58	38.2	30.0-46.4	92	61.8	53.6-70.0
\$35,000- 49,999	200	32610	69	34.7	27.6-41.7	131	65.3	58.3-72.4
\$50,000- 74,999	191	32706	57	29.0	22.3-35.6	134	71.0	64.4-77.7
\$75,000+	146	24458	44	29.7	21.9-37.5	102	70.3	62.5-78.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 39: DO YOU TAKE ASPIRIN DAILY OR EVERY OTHER DAY?

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

Denominator excludes: Respondents less than 35 years of age.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1328	162868	475	33.8	31.0-36.5	853	66.2	63.5-69.0
RACE								
Native	36	4818	10	26.7	10.1-43.3	26	73.3	56.7-89.9
Non-Native	1283	156942	460	33.8	31.1-36.6	823	66.2	63.4-69.0
AGE								
35-44	280	40466	35	12.2	8.12-16.4	245	87.8	83.6-91.9
45-54	357	41724	89	23.4	18.4-28.3	268	76.6	71.7-81.6
55-64	243	27551	95	40.1	33.4-46.7	148	59.9	53.3-66.6
65+	448	53127	256	55.1	50.1-60.1	192	44.9	40.0-49.9
EDUCATION								
Less Than H.S.	122	15038	73	55.8	46.3-65.4	49	44.1	34.6-53.7
H.S. or G.E.D.	412	49486	164	38.0	33.0-43.0	248	62.0	57.0-67.0
Some Post-H.S.	447	55992	151	32.3	27.5-37.1	296	67.7	62.9-72.5
College Graduate	344	41845	85	22.2	17.7-26.7	259	77.8	73.3-82.3
HOUSEHOLD INCOME								
Less than \$15,000	160	16891	72	44.0	35.7-52.4	88	56.0	47.7-64.3
\$15,000- 24,999	256	28972	114	43.2	36.6-49.8	142	56.8	50.2-63.4
\$25,000- 34,999	171	20073	68	37.2	29.5-44.9	103	62.8	55.1-70.5
\$35,000- 49,999	228	29974	63	25.5	19.6-31.4	165	74.5	68.6-80.4
\$50,000- 74,999	180	23395	44	23.4	16.9-29.8	136	76.6	70.2-83.1
\$75,000+	142	19776	32	23.1	14.9-31.2	110	76.9	68.8-85.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 40: DO YOU HAVE A HEALTH PROBLEM OR CONDITION THAT MAKES TAKING ASPIRIN UNSAFE FOR YOU?

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

Denominator excludes: Respondents less than 35 years of age and those that take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes, not stomach related			Yes, stomach problems			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	1445	202616	105	6.8	5.41-8.11	97	6.2	4.92-7.50	1243	87.0	85.2-88.9
SEX											
Male	596	95222	37	5.8	3.86-7.66	24	3.9	2.25-5.51	535	90.4	87.8-92.9
Female	849	107395	68	7.6	5.75-9.55	73	8.3	6.34-10.2	708	84.1	81.4-86.7
RACE											
Native	39	5939	3	6.5	-1.7-14.7	2	5.8	-2.4-13.9	34	87.7	76.6-98.9
Non-Native	1398	195523	102	6.8	5.44-8.18	94	6.1	4.86-7.44	1202	87.0	85.2-88.9
AGE											
35-44	448	70248	14	3.1	1.44-4.70	22	5.2	2.95-7.45	412	91.7	88.9-94.5
45-54	461	63134	23	5.0	2.81-7.17	21	3.4	1.84-4.94	417	91.6	89.0-94.3
55-64	254	32343	25	8.0	4.82-11.2	24	9.8	5.85-13.7	205	82.2	77.3-87.1
65+	282	36892	43	15.7	11.1-20.3	30	9.8	6.39-13.3	209	74.4	68.9-80.0
EDUCATION											
Less Than H.S.	98	14141	12	12.4	5.40-19.4	6	7.2	1.55-12.8	80	80.5	71.6-89.3
H.S. or G.E.D.	425	59002	30	6.1	3.86-8.40	40	7.8	5.33-10.3	355	86.0	82.7-89.4
Some Post-H.S.	486	68463	33	5.9	3.80-8.08	31	6.6	4.23-9.05	422	87.4	84.3-90.6
College Graduate	435	60887	30	7.0	4.40-9.62	20	4.0	2.12-5.80	385	89.0	85.8-92.2
HOUSEHOLD INCOME											
Less than \$15,000	119	13493	22	19.6	11.6-27.7	16	13.1	6.72-19.5	81	67.3	57.8-76.7
\$15,000- 24,999	213	26402	12	5.0	1.98-8.02	24	10.9	6.45-15.3	177	84.1	78.8-89.5
\$25,000- 34,999	196	27127	22	11.2	6.52-16.0	13	6.6	2.86-10.3	161	82.2	76.4-87.9
\$35,000- 49,999	296	43639	13	4.0	1.79-6.21	15	5.0	2.36-7.66	268	91.0	87.6-94.4
\$50,000- 74,999	269	40882	13	4.2	1.86-6.52	9	3.4	1.13-5.71	247	92.4	89.0-95.8
\$75,000+	212	32401	8	4.2	1.10-7.30	9	3.5	1.01-5.99	195	92.3	88.4-96.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 41: DO YOU HAVE A HEALTH PROBLEM OR CONDITION THAT MAKES TAKING ASPIRIN UNSAFE FOR YOU?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents less than 35 years of age and those that take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes, not stomach related			Yes, stomach problems			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	596	95222	37	5.8	3.86-7.66	24	3.9	2.25-5.51	535	90.4	87.8-92.9
RACE											
Native	13	2408	0		-	0		-	13	100.0	0100-0100
Non-Native	578	92032	37	6.0	4.00-7.92	23	3.8	2.16-5.42	518	90.3	87.7-92.8
AGE											
35-44	203	34734	7	3.1	0.82-5.48	5	2.8	0.18-5.32	191	94.1	90.4-97.8
45-54	194	31280	8	4.5	1.18-7.76	7	2.7	0.58-4.86	179	92.8	88.9-96.7
55-64	106	15831	8	6.8	2.14-11.4	7	7.5	2.13-12.9	91	85.8	78.9-92.6
65+	93	13377	14	14.4	7.13-21.6	5	5.2	0.66-9.80	74	80.4	71.7-89.1
EDUCATION											
Less Than H.S.	49	7396	5	8.6	1.17-16.1	2	5.0	-1.5-11.5	42	86.4	75.6-97.2
H.S. or G.E.D.	181	28877	5	2.0	0.16-3.92	7	3.2	0.72-5.62	169	94.8	91.7-97.8
Some Post-H.S.	190	30601	10	4.7	1.63-7.75	6	3.6	0.63-6.59	174	91.7	87.4-96.0
College Graduate	176	28348	17	9.9	5.31-14.6	9	4.6	1.47-7.75	150	85.4	79.8-91.1
HOUSEHOLD INCOME											
Less than \$15,000	33	4357	8	24.4	8.53-40.3	1	4.8	-4.2-13.9	24	70.8	53.5-88.0
\$15,000- 24,999	70	9883	0		-	6	8.2	1.89-14.5	64	91.8	84.3-99.3
\$25,000- 34,999	93	14520	9	9.4	3.24-15.5	4	4.9	-.09-9.87	80	85.8	78.1-93.4
\$35,000- 49,999	131	21306	5	3.5	0.43-6.63	3	2.9	-.43-6.19	123	93.6	89.1-98.0
\$50,000- 74,999	133	22952	4	2.6	0.03-5.17	4	3.2	0.09-6.29	125	94.2	89.7-98.7
\$75,000+	102	17185	7	7.6	1.89-13.3	4	2.6	-.24-5.40	91	89.8	83.6-96.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

**TABLE 42: DO YOU HAVE A HEALTH PROBLEM OR CONDITION THAT MAKES TAKING ASPIRIN UNSAFE FOR YOU?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents less than 35 years of age and those that take aspirin daily/every other day.**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes, not stomach related			Yes, stomach problems			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	849	107395	68	7.6	5.75-9.55	73	8.3	6.34-10.2	708	84.1	81.4-86.7
RACE											
Native	26	3531	3	11.0	-2.4-24.3	2	9.7	-3.7-23.0	21	79.4	61.8-97.0
Non-Native	820	103490	65	7.6	5.65-9.49	71	8.3	6.28-10.2	684	84.2	81.5-86.9
AGE											
35-44	245	35514	7	3.0	0.74-5.24	17	7.6	3.92-11.3	221	89.4	85.2-93.6
45-54	267	31854	15	5.5	2.62-8.38	14	4.0	1.80-6.30	238	90.4	86.8-94.1
55-64	148	16511	17	9.3	4.78-13.7	17	11.9	6.29-17.6	114	78.8	72.0-85.6
65+	189	23515	29	16.5	10.6-22.4	25	12.5	7.74-17.2	135	71.0	64.0-78.1
EDUCATION											
Less Than H.S.	49	6746	7	16.5	4.52-28.5	4	9.5	0.26-18.8	38	74.0	60.0-87.9
H.S. or G.E.D.	244	30124	25	10.0	6.09-14.0	33	12.3	8.12-16.4	186	77.7	72.1-83.3
Some Post-H.S.	296	37862	23	6.9	3.99-9.91	25	9.1	5.46-12.7	248	84.0	79.5-88.5
College Graduate	259	32540	13	4.4	1.80-7.10	11	3.4	1.31-5.47	235	92.2	88.8-95.5
HOUSEHOLD INCOME											
Less than \$15,000	86	9135	14	17.3	8.13-26.5	15	17.1	8.79-25.4	57	65.6	54.4-76.8
\$15,000- 24,999	143	16520	12	8.0	3.19-12.8	18	12.4	6.53-18.4	113	79.6	72.3-86.8
\$25,000- 34,999	103	12606	13	13.4	6.13-20.7	9	8.5	2.93-14.1	81	78.1	69.5-86.7
\$35,000- 49,999	165	22333	8	4.4	1.27-7.63	12	7.0	2.95-11.1	145	88.5	83.5-93.5
\$50,000- 74,999	136	17929	9	6.2	2.09-10.4	5	3.7	0.30-7.12	122	90.1	84.8-95.3
\$75,000+	110	15216	1	0.4	-.38-1.18	5	4.5	0.30-8.76	104	95.1	90.8-99.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 43: WHY DO YOU TAKE ASPIRIN? A. TO RELIEVE PAIN

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

Denominator excludes: Respondents less than 35 years of age and those that do not take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	825	109946	181	21.3	18.3-24.3	644	78.7	75.6-81.7
SEX								
Male	351	55081	72	20.6	16.1-25.1	279	79.4	74.8-83.9
Female	474	54865	109	22.0	18.0-26.1	365	78.0	73.9-82.0
RACE								
Native	18	2359	6	32.5	7.94-57.1	12	67.5	42.9-92.1
Non-Native	794	105453	173	21.1	18.1-24.2	621	78.9	75.8-82.0
AGE								
35-44	72	11165	35	48.9	36.3-61.6	37	51.1	38.4-63.7
45-54	167	22110	55	29.4	22.0-36.8	112	70.6	63.2-78.1
55-64	173	22735	32	18.0	12.0-24.0	141	82.0	76.0-88.0
65+	413	53937	59	13.7	10.1-17.3	354	86.3	82.6-89.9
EDUCATION								
Less Than H.S.	124	16648	30	26.5	17.9-35.1	94	73.5	64.7-82.2
H.S. or G.E.D.	295	40228	68	21.7	16.7-26.6	227	78.3	73.3-83.3
Some Post-H.S.	242	31651	47	19.4	13.9-25.0	195	80.6	75.0-86.1
College Graduate	162	21035	36	19.8	13.5-26.1	126	80.2	73.9-86.5
HOUSEHOLD INCOME								
Less than \$15,000	105	11783	26	25.3	16.0-34.6	79	74.7	65.4-84.0
\$15,000- 24,999	176	21828	35	21.1	14.3-27.9	141	78.9	71.9-85.8
\$25,000- 34,999	125	16202	34	28.1	19.5-36.7	91	71.9	63.2-80.6
\$35,000- 49,999	132	18946	36	24.0	16.5-31.6	96	76.0	68.4-83.5
\$50,000- 74,999	101	14946	17	18.7	10.3-27.1	84	81.3	72.9-89.7
\$75,000+	76	11833	14	17.6	8.54-26.7	62	82.4	73.3-91.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 44: WHY DO YOU TAKE ASPIRIN? A. TO RELIEVE PAIN

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

Denominator excludes: Respondents less than 35 years of age and those that do not take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	351	55081	72	20.6	16.1-25.1	279	79.4	74.9-83.9
RACE								
Native	8	1073	4	57.2	20.8-93.6	4	42.8	6.37-79.2
Non-Native	335	52502	67	19.9	15.4-24.4	268	80.1	75.6-84.7
AGE								
35-44	37	6214	23	60.4	42.9-78.0	14	39.6	22.0-57.1
45-54	79	12486	24	27.6	17.3-37.9	55	72.4	62.1-82.7
55-64	78	11695	13	17.6	8.66-26.5	65	82.4	73.5-91.3
65+	157	24686	12	8.5	3.59-13.4	145	91.5	86.4-96.6
EDUCATION								
Less Than H.S.	51	8249	12	25.9	12.9-39.0	39	74.1	60.7-87.4
H.S. or G.E.D.	132	21539	29	21.0	13.8-28.3	103	78.9	71.7-86.2
Some Post-H.S.	91	13563	16	19.0	9.96-28.0	75	81.0	72.0-90.0
College Graduate	77	11730	15	18.0	9.06-26.9	62	82.0	73.1-90.9
HOUSEHOLD INCOME								
Less than \$15,000	33	4347	8	22.6	6.73-38.4	25	77.4	61.6-93.3
\$15,000- 24,999	62	9311	13	21.5	10.6-32.3	49	78.5	67.2-89.9
\$25,000- 34,999	58	8858	14	26.5	14.1-38.8	44	73.5	61.2-85.9
\$35,000- 49,999	69	11304	17	22.5	12.3-32.6	52	77.5	67.4-87.7
\$50,000- 74,999	57	9481	10	19.6	8.29-30.9	47	80.4	69.1-91.7
\$75,000+	44	7273	8	19.2	6.69-31.7	36	80.8	68.3-93.3

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 45: WHY DO YOU TAKE ASPIRIN? A. TO RELIEVE PAIN

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

Denominator excludes: Respondents less than 35 years of age and those that do not take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	474	54865	109	22.0	18.0-26.1	365	78.0	73.9-82.0
RACE								
Native	10	1286	2	11.9	-5.4-29.3	8	88.0	70.7-0105
Non-Native	459	52950	106	22.3	18.2-26.5	353	77.7	73.5-81.8
AGE								
35-44	35	4952	12	34.5	17.4-51.5	23	65.5	48.5-82.6
45-54	88	9624	31	31.6	21.0-42.3	57	68.4	57.6-79.2
55-64	95	11039	19	18.4	10.4-26.5	76	81.6	73.5-89.6
65+	256	29250	47	18.1	13.0-23.2	209	81.9	76.8-87.0
EDUCATION								
Less Than H.S.	73	8399	18	27.1	15.9-38.3	55	72.9	61.7-84.1
H.S. or G.E.D.	163	18689	39	22.4	15.7-29.1	124	77.6	70.8-84.4
Some Post-H.S.	151	18088	31	19.8	12.7-26.9	120	80.2	73.1-87.3
College Graduate	85	9305	21	22.0	13.2-30.9	64	77.9	69.1-86.8
HOUSEHOLD INCOME								
Less than \$15,000	72	7436	18	26.9	15.5-38.4	54	73.1	61.6-84.5
\$15,000- 24,999	114	12516	22	20.9	12.2-29.6	92	79.1	70.4-87.8
\$25,000- 34,999	67	7344	20	30.1	18.3-41.8	47	69.9	58.0-81.9
\$35,000- 49,999	63	7641	19	26.3	15.2-37.5	44	73.7	62.5-84.8
\$50,000- 74,999	44	5466	7	17.2	5.20-29.3	37	82.8	70.7-94.8
\$75,000+	32	4560	6	15.0	3.04-27.0	26	85.0	73.0-97.0

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 46: WHY DO YOU TAKE ASPIRIN? B. TO REDUCE THE CHANCE OF A HEART ATTACK

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

Denominator excludes: Respondents less than 35 years of age and those that do not take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	811	108217	677	83.8	81.0-86.7	134	16.2	13.4-18.9
SEX								
Male	348	54664	300	85.8	81.6-89.9	48	14.3	10.3-18.2
Female	463	53553	377	81.9	77.9-85.8	86	18.1	14.4-21.8
RACE								
Native	18	2359	16	92.2	81.5-103	2	7.8	-3.0-18.5
Non-Native	780	103724	651	83.8	80.9-86.7	129	16.2	13.4-19.0
AGE								
35-44	71	11051	42	59.6	47.2-72.1	29	40.4	27.9-52.8
45-54	168	22233	127	79.8	73.5-86.1	41	20.2	13.9-26.5
55-64	171	22449	148	87.1	81.7-92.6	23	12.9	7.62-18.1
65+	401	52484	360	89.2	85.6-92.9	41	10.8	7.47-14.1
EDUCATION								
Less Than H.S.	123	16640	96	76.0	67.7-84.4	27	24.0	15.6-32.3
H.S. or G.E.D.	291	39754	251	86.9	82.6-91.3	40	13.1	8.90-17.2
Some Post-H.S.	236	30733	195	82.9	77.3-88.5	41	17.1	11.8-22.4
College Graduate	159	20706	133	85.2	79.4-91.1	26	14.8	9.11-20.4
HOUSEHOLD INCOME								
Less than \$15,000	103	11456	85	83.8	75.6-92.0	18	16.2	8.69-23.7
\$15,000- 24,999	171	21339	145	84.6	78.3-90.9	26	15.4	9.53-21.3
\$25,000- 34,999	125	16171	104	86.1	79.8-92.4	21	13.9	7.82-20.0
\$35,000- 49,999	131	18882	105	79.5	71.8-87.2	26	20.5	12.8-28.2
\$50,000- 74,999	99	14575	86	85.4	77.2-93.6	13	14.6	6.91-22.3
\$75,000+	76	11833	63	82.9	73.8-92.0	13	17.1	7.97-26.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 47: WHY DO YOU TAKE ASPIRIN? B. TO REDUCE THE CHANCE OF A HEART ATTACK

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

Denominator excludes: Respondents less than 35 years of age and those that do not take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	348	54664	300	85.8	81.7-89.8	48	14.3	10.3-18.2
RACE								
Native	8	1073	7	91.5	75.1-101.8	1	8.5	-8.0-24.9
Non-Native	332	52085	287	86.0	81.9-90.2	45	14.0	9.93-18.0
AGE								
35-44	37	6214	24	63.0	45.7-80.3	13	37.0	19.7-54.3
45-54	79	12486	64	82.5	73.7-91.4	15	17.5	8.62-26.3
55-64	77	11537	68	87.6	79.5-95.8	9	12.3	4.55-20.2
65+	155	24427	144	92.3	87.3-97.3	11	7.7	3.08-12.3
EDUCATION								
Less Than H.S.	51	8354	40	77.2	64.8-89.6	11	22.8	10.6-35.1
H.S. or G.E.D.	132	21539	117	88.4	82.4-94.3	15	11.6	5.66-17.6
Some Post-H.S.	89	13199	74	81.6	72.2-91.0	15	18.4	9.48-27.3
College Graduate	76	11572	69	91.8	84.9-98.7	7	8.2	1.74-14.6
HOUSEHOLD INCOME								
Less than \$15,000	33	4347	28	91.5	83.8-99.2	5	8.5	0.80-16.2
\$15,000- 24,999	61	9206	52	86.0	76.4-95.6	9	14.0	5.30-22.7
\$25,000- 34,999	57	8705	52	91.8	83.9-99.6	5	8.3	1.02-15.5
\$35,000- 49,999	69	11304	57	79.4	68.5-90.3	12	20.6	9.66-31.5
\$50,000- 74,999	56	9322	48	84.6	73.9-95.3	8	15.4	5.03-25.8
\$75,000+	44	7273	39	86.0	74.5-97.5	5	14.0	2.51-25.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 48: WHY DO YOU TAKE ASPIRIN? B. TO REDUCE THE CHANCE OF A HEART ATTACK

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

Denominator excludes: Respondents less than 35 years of age and those that do not take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	463	53553	377	81.9	77.9-85.8	86	18.1	14.4-21.9
RACE								
Native	10	1286	9	92.8	78.7-0107	1	7.2	-7.0-21.3
Non-Native	448	51639	364	81.6	77.6-85.6	84	18.4	14.6-22.2
AGE								
35-44	34	4838	18	55.3	37.4-73.2	16	44.7	26.9-62.5
45-54	89	9747	63	76.3	67.3-85.4	26	23.7	14.6-32.7
55-64	94	10912	80	86.6	79.3-93.9	14	13.4	6.41-20.4
65+	246	28057	216	86.6	81.4-91.7	30	13.4	8.76-18.1
EDUCATION								
Less Than H.S.	72	8286	56	74.9	63.6-86.2	16	25.1	13.9-36.3
H.S. or G.E.D.	159	18215	134	85.3	79.0-91.5	25	14.8	9.03-20.5
Some Post-H.S.	147	17534	121	83.9	77.1-90.7	26	16.1	9.88-22.4
College Graduate	83	9135	64	76.9	67.2-86.6	19	23.1	13.6-32.6
HOUSEHOLD INCOME								
Less than \$15,000	70	7109	57	79.1	67.6-90.7	13	20.9	10.3-31.5
\$15,000- 24,999	110	12133	93	83.5	75.2-91.8	17	16.5	8.52-24.4
\$25,000- 34,999	68	7467	52	79.5	69.6-89.4	16	20.5	10.6-30.4
\$35,000- 49,999	62	7578	48	79.6	69.4-89.8	14	20.4	10.3-30.5
\$50,000- 74,999	43	5253	38	86.8	74.3-99.4	5	13.2	2.33-24.0
\$75,000+	32	4560	24	77.9	62.5-93.4	8	22.0	6.59-37.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 49: WHY DO YOU TAKE ASPIRIN? C. TO REDUCE THE CHANCE OF A STROKE

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

Denominator excludes: Respondents less than 35 years of age and those that do not take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	760	100962	547	72.0	68.4-75.5	213	28.0	24.8-31.3
SEX								
Male	324	50730	238	72.8	67.5-78.0	86	27.2	22.3-32.1
Female	436	50232	309	71.1	66.5-75.8	127	28.9	24.6-33.1
RACE								
Native	15	1757	11	82.2	56.0-108	4	17.8	4.18-31.5
Non-Native	733	97178	528	71.9	68.3-75.5	205	28.1	24.8-31.4
AGE								
35-44	69	10551	31	46.0	33.5-58.5	38	54.0	41.4-66.7
45-54	162	21306	107	70.1	62.3-77.9	55	29.9	22.5-37.3
55-64	157	20322	115	72.2	64.5-79.9	42	27.8	21.0-34.6
65+	372	48783	294	78.3	73.5-83.1	78	21.7	17.5-25.9
EDUCATION								
Less Than H.S.	105	14075	77	70.8	61.5-80.2	28	29.2	20.9-37.4
H.S. or G.E.D.	272	36729	199	72.6	66.7-78.5	73	27.4	22.1-32.8
Some Post-H.S.	227	29713	164	73.0	66.6-79.5	63	26.9	20.9-33.0
College Graduate	154	20062	105	69.4	61.6-77.3	49	30.6	23.0-38.1
HOUSEHOLD INCOME								
Less than \$15,000	94	10358	76	81.3	71.6-90.9	18	18.7	11.0-26.5
\$15,000- 24,999	165	20387	118	70.8	63.0-78.6	47	29.2	22.0-36.4
\$25,000- 34,999	121	15537	90	78.0	70.0-85.9	31	22.0	14.9-29.2
\$35,000- 49,999	125	17828	87	69.6	60.7-78.5	38	30.4	22.0-38.8
\$50,000- 74,999	97	14419	70	68.8	58.9-78.8	27	31.2	21.5-40.9
\$75,000+	68	10516	47	67.6	55.5-79.7	21	32.4	21.1-43.7

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 50: WHY DO YOU TAKE ASPIRIN? C. TO REDUCE THE CHANCE OF A STROKE

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

Denominator excludes: Respondents less than 35 years of age and those that do not take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	324	50730	238	72.8	67.5-78.0	86	27.2	22.4-32.1
RACE								
Native	6	789	5	88.4	53.8-0123	1	11.5	-4.9-28.0
Non-Native	310	48436	228	72.9	67.5-78.3	82	27.1	22.2-32.1
AGE								
35-44	35	5713	18	49.4	32.1-66.7	17	50.6	33.0-68.2
45-54	75	11744	54	74.0	63.0-85.0	21	26.0	15.8-36.3
55-64	71	10587	52	73.1	62.1-84.1	19	26.9	17.0-36.9
65+	143	22686	114	77.9	70.3-85.4	29	22.1	15.3-28.9
EDUCATION								
Less Than H.S.	44	7226	28	64.3	50.1-78.5	16	35.7	22.5-48.9
H.S. or G.E.D.	122	19722	91	73.5	64.9-82.1	31	26.5	18.7-34.3
Some Post-H.S.	85	12604	63	72.5	62.0-83.0	22	27.5	17.7-37.4
College Graduate	73	11178	56	77.3	66.5-88.0	17	22.7	12.6-32.9
HOUSEHOLD INCOME								
Less than \$15,000	29	3823	22	80.8	64.3-97.3	7	19.2	6.07-32.3
\$15,000- 24,999	59	8635	42	69.1	56.1-82.2	17	30.9	19.1-42.7
\$25,000- 34,999	54	8177	43	82.7	71.6-93.8	11	17.3	8.06-26.5
\$35,000- 49,999	66	10909	45	67.6	55.6-79.7	21	32.4	20.5-44.3
\$50,000- 74,999	53	8953	36	65.7	52.5-79.0	17	34.3	21.3-47.2
\$75,000+	40	6524	32	74.1	58.8-89.3	8	25.9	11.6-40.3

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 9: CARDIOVASCULAR DISEASE**

TABLE 51: WHY DO YOU TAKE ASPIRIN? C. TO REDUCE THE CHANCE OF A STROKE

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

Denominator excludes: Respondents less than 35 years of age and those that do not take aspirin daily/every other day.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	436	50232	309	71.1	66.5-75.8	127	28.9	24.6-33.1
RACE								
Native	9	968	6	77.0	39.3-0115	3	23.0	1.80-44.1
Non-Native	423	48742	300	70.9	66.2-75.7	123	29.1	24.7-33.4
AGE								
35-44	34	4838	13	42.0	24.1-59.8	21	58.0	40.2-75.9
45-54	87	9562	53	65.3	54.3-76.3	34	34.7	23.9-45.5
55-64	86	9735	63	71.2	60.6-81.9	23	28.8	19.4-38.2
65+	229	26097	180	78.6	72.6-84.7	49	21.3	16.2-26.5
EDUCATION								
Less Than H.S.	61	6849	49	77.7	65.7-89.8	12	22.3	12.4-32.1
H.S. or G.E.D.	150	17007	108	71.5	63.5-79.6	42	28.5	21.3-35.7
Some Post-H.S.	142	17109	101	73.5	65.5-81.4	41	26.5	19.1-34.0
College Graduate	81	8884	49	59.6	48.4-70.8	32	40.4	29.4-51.5
HOUSEHOLD INCOME								
Less than \$15,000	65	6535	54	81.5	69.6-93.4	11	18.5	8.92-28.0
\$15,000- 24,999	106	11752	76	72.0	62.6-81.4	30	28.0	19.0-37.0
\$25,000- 34,999	67	7360	47	72.7	61.5-83.8	20	27.3	16.3-38.3
\$35,000- 49,999	59	6919	42	72.8	59.8-85.7	17	27.2	16.2-38.3
\$50,000- 74,999	44	5466	34	73.9	59.7-88.1	10	26.1	11.9-40.4
\$75,000+	28	3991	15	57.0	36.3-77.8	13	43.0	24.0-62.0

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

TABLE OF CONTENTS
MODULE 10: FOLIC ACID

* 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
	DO YOU CURRENTLY TAKE ANY VITAMIN PILLS OR SUPPLEMENTS?	
1	MALES AND FEMALES	137
2	MALES ONLY	138
3	FEMALES ONLY	139
	ARE ANY OF THESE A MULTIVITAMIN?	
4	MALES AND FEMALES	140
5	MALES ONLY	141
6	FEMALES ONLY	142
	DO ANY OF THE VITAMIN PILLS OR SUPPLEMENTS YOU TAKE CONTAIN FOLIC ACID?	
7	MALES AND FEMALES	143
8	MALES ONLY	144
9	FEMALES ONLY	145
	HOW OFTEN DO YOU TAKE THIS VITAMIN PILL OR SUPPLEMENT?	
10	MALES AND FEMALES	146
11	MALES ONLY	147
12	FEMALES ONLY	148
	SOME HEALTH EXPERTS RECOMMEND THAT WOMEN TAKE 400 MICROGRAMS OF THE B VITAMIN FOLIC ACID FOR WHICH OF THE FOLLOWING REASONS...	
13	MALES AND FEMALES	149
14	MALES ONLY	150
15	FEMALES ONLY	151

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

**TABLE 1: DO YOU CURRENTLY TAKE ANY VITAMIN PILLS OR SUPPLEMENTS?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2908	459328	1860	59.9	57.9-62.0	1048	40.1	38.0-42.1
SEX								
Male	1234	227746	634	49.0	45.9-52.2	600	51.0	47.8-54.1
Female	1674	231582	1226	70.7	68.1-73.2	448	29.3	26.8-31.9
RACE								
Native	86	16180	41	45.3	32.9-57.8	45	54.7	42.2-67.1
Non-Native	2797	439076	1805	60.5	58.4-62.6	992	39.5	37.4-41.6
AGE								
18-24	223	71756	99	40.9	33.8-48.1	124	59.0	51.9-66.2
25-34	380	70513	206	54.0	48.6-59.4	174	46.0	40.6-51.4
35-44	521	81686	311	58.2	53.7-62.8	210	41.8	37.2-46.3
45-54	630	85489	405	62.6	58.4-66.8	225	37.4	33.2-41.6
55-64	427	55093	302	68.8	64.0-73.5	125	31.2	26.5-36.0
65+	703	91994	521	73.1	69.5-76.6	182	26.9	23.4-30.5
EDUCATION								
Less Than H.S.	251	38407	153	56.3	49.3-63.2	98	43.7	36.8-50.7
H.S. or G.E.D.	885	141742	542	56.4	52.5-60.2	343	43.6	39.8-47.5
Some Post-H.S.	944	150789	588	58.8	55.2-62.5	356	41.2	37.5-44.8
College Graduate	824	127822	573	66.1	62.3-69.9	251	33.9	30.1-37.7
HOUSEHOLD INCOME								
Less than \$15,000	311	45998	183	54.8	47.8-61.7	128	45.2	38.3-52.2
\$15,000- 24,999	523	80081	336	60.3	55.1-65.4	187	39.7	34.6-44.9
\$25,000- 34,999	427	66462	253	55.6	50.2-60.9	174	44.4	39.1-49.8
\$35,000- 49,999	539	87210	342	59.7	55.1-64.4	197	40.3	35.6-44.9
\$50,000- 74,999	459	74580	309	63.3	58.5-68.2	150	36.6	31.8-41.5
\$75,000+	333	55694	219	61.5	55.6-67.5	114	38.5	32.5-44.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 2: DO YOU CURRENTLY TAKE ANY VITAMIN PILLS OR SUPPLEMENTS?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1234	227746	634	49.0	45.9-52.2	600	51.0	47.8-54.1
RACE								
Native	35	8226	14	38.3	19.9-56.6	21	61.8	43.4-80.1
Non-Native	1183	216556	611	49.4	46.2-52.6	572	50.6	47.4-53.8
AGE								
18-24	106	38723	38	31.3	22.1-40.5	68	68.7	59.5-77.9
25-34	169	36687	76	45.9	37.9-53.9	93	54.1	46.1-62.1
35-44	241	41221	116	48.3	41.6-55.0	125	51.7	45.0-58.4
45-54	273	43765	141	52.5	46.1-58.9	132	47.5	41.1-53.9
55-64	185	27606	106	57.3	49.9-64.7	79	42.7	35.3-50.1
65+	254	38696	154	61.1	54.7-67.5	100	38.9	32.5-45.3
EDUCATION								
Less Than H.S.	119	20935	56	44.0	34.4-53.6	63	56.0	46.4-65.6
H.S. or G.E.D.	396	76209	197	47.3	41.8-52.9	199	52.7	47.1-58.2
Some Post-H.S.	379	69824	184	46.6	40.9-52.2	195	53.4	47.8-59.1
College Graduate	340	60778	197	55.7	49.8-61.6	143	44.3	38.5-50.2
HOUSEHOLD INCOME								
Less than \$15,000	96	17511	48	43.9	32.4-55.5	48	56.1	44.5-67.6
\$15,000- 24,999	190	35272	95	49.3	41.0-57.6	95	50.7	42.4-59.0
\$25,000- 34,999	201	35058	94	45.9	38.3-53.5	107	54.1	46.5-61.7
\$35,000- 49,999	258	47423	135	50.6	43.8-57.3	123	49.4	42.7-56.2
\$50,000- 74,999	228	42038	126	52.6	45.7-59.5	102	47.4	40.5-54.3
\$75,000+	168	31378	86	48.9	40.6-57.3	82	51.1	42.7-59.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

**TABLE 3: DO YOU CURRENTLY TAKE ANY VITAMIN PILLS OR SUPPLEMENTS?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1674	231582	1226	70.7	68.1-73.2	448	29.3	26.8-31.9
RACE								
Native	51	7954	27	52.6	36.6-68.6	24	47.4	31.4-63.4
Non-Native	1614	222521	1194	71.4	68.8-73.9	420	28.6	26.1-31.2
AGE								
18-24	117	33033	61	52.3	42.2-62.4	56	47.7	37.6-57.8
25-34	211	33826	130	62.8	55.9-69.7	81	37.2	30.3-44.1
35-44	280	40466	195	68.4	62.6-74.2	85	31.6	25.8-37.4
45-54	357	41724	264	73.2	68.0-78.3	93	26.8	21.7-32.0
55-64	242	27487	196	80.3	74.9-85.7	46	19.7	14.3-25.1
65+	449	53298	367	81.8	77.9-85.6	82	18.3	14.4-22.1
EDUCATION								
Less Than H.S.	132	17472	97	71.0	62.1-79.8	35	29.0	20.2-37.9
H.S. or G.E.D.	489	65534	345	66.9	62.0-71.8	144	33.1	28.2-38.0
Some Post-H.S.	565	80964	404	69.4	65.0-73.8	161	30.6	26.2-35.0
College Graduate	484	67044	376	75.5	71.1-80.0	108	24.5	20.0-28.9
HOUSEHOLD INCOME								
Less than \$15,000	215	28486	135	61.4	53.3-69.5	80	38.6	30.5-46.7
\$15,000- 24,999	333	44810	241	68.9	62.7-75.1	92	31.1	24.9-37.3
\$25,000- 34,999	226	31404	159	66.3	59.1-73.6	67	33.7	26.4-40.9
\$35,000- 49,999	281	39787	207	70.7	64.7-76.6	74	29.3	23.4-35.3
\$50,000- 74,999	231	32542	183	77.2	71.2-83.2	48	22.8	16.8-28.8
\$75,000+	165	24315	133	77.7	70.5-84.9	32	22.3	15.1-29.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 4: ARE ANY OF THESE A MULTIVITAMIN?

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

Denominator excludes: Respondents reporting no vitamin or supplement use

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	1845	272996	1547	84.5	82.6-86.5	298	15.5	13.6-17.4
SEX								
Male	626	110348	533	85.6	82.6-88.6	93	14.4	11.5-17.4
Female	1219	162648	1014	83.8	81.3-86.3	205	16.2	13.7-18.7
RACE								
Native	41	7332	32	78.4	64.0-92.9	9	21.6	7.12-36.0
Non-Native	1790	263437	1503	84.7	82.7-86.6	287	15.3	13.4-17.2
AGE								
18-24	99	29380	87	85.3	75.9-94.7	12	14.7	5.32-24.1
25-34	204	37657	188	92.7	88.7-96.7	16	7.3	3.56-11.0
35-44	309	47163	276	89.3	85.5-93.2	33	10.7	6.95-14.4
45-54	403	53219	337	84.1	80.2-88.0	66	15.9	12.0-19.8
55-64	300	37668	238	78.6	73.5-83.7	62	21.4	16.4-26.5
65+	514	66270	408	79.9	76.1-83.7	106	20.1	16.4-23.8
EDUCATION								
Less Than H.S.	145	20628	109	73.1	65.1-81.1	36	26.9	19.2-34.6
H.S. or G.E.D.	537	79014	436	82.4	78.8-85.9	101	17.6	14.1-21.1
Some Post-H.S.	588	88725	511	88.0	85.2-90.9	77	12.0	9.14-14.8
College Graduate	571	84061	488	85.9	82.1-89.7	83	14.1	10.4-17.9
HOUSEHOLD INCOME								
Less than \$15,000	180	24773	144	76.3	66.5-86.2	36	23.7	13.8-33.5
\$15,000- 24,999	332	47704	284	86.9	82.9-90.8	48	13.1	9.32-17.0
\$25,000- 34,999	252	36774	212	85.1	80.4-89.9	40	14.9	10.2-19.6
\$35,000- 49,999	340	51734	279	83.4	79.1-87.7	61	16.6	12.3-20.9
\$50,000- 74,999	306	46617	266	88.0	84.1-91.9	40	12.0	8.34-15.6
\$75,000+	219	34255	188	87.2	82.8-91.7	31	12.8	8.29-17.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 5: ARE ANY OF THESE A MULTIVITAMIN?

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

Denominator excludes: Respondents reporting no vitamin or supplement use

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	626	110348	533	85.6	82.6-88.6	93	14.4	11.5-17.4
RACE								
Native	14	3146	12	80.7	56.9-0104	2	19.3	-4.5-43.1
Non-Native	603	105657	513	85.7	82.6-88.7	90	14.3	11.4-17.3
AGE								
18-24	38	12118	32	86.5	75.7-97.4	6	13.5	2.62-24.3
25-34	76	16838	72	94.0	88.0-0100	4	6.0	-.08-12.0
35-44	115	19711	100	85.4	78.1-92.8	15	14.5	7.38-21.7
45-54	140	22810	118	84.3	77.7-91.0	22	15.7	9.16-22.2
55-64	105	15653	90	84.8	77.4-92.2	15	15.2	7.96-22.4
65+	149	22868	119	80.9	74.1-87.7	30	19.1	12.8-25.5
EDUCATION								
Less Than H.S.	52	8588	43	82.5	70.9-94.0	9	17.5	7.26-27.8
H.S. or G.E.D.	193	35410	159	82.8	77.0-88.6	34	17.2	11.6-22.8
Some Post-H.S.	184	32516	161	86.9	81.4-92.5	23	13.1	7.50-18.6
College Graduate	197	33834	170	87.9	83.4-92.5	27	12.0	7.46-16.6
HOUSEHOLD INCOME								
Less than \$15,000	46	7386	38	80.9	66.5-95.2	8	19.1	5.29-33.0
\$15,000- 24,999	93	17121	79	85.3	77.5-93.0	14	14.7	7.19-22.3
\$25,000- 34,999	93	15941	82	88.2	81.1-95.3	11	11.8	4.89-18.7
\$35,000- 49,999	133	23619	109	81.8	74.5-89.1	24	18.2	11.1-25.3
\$50,000- 74,999	125	21907	111	89.6	84.1-95.2	14	10.3	5.02-15.7
\$75,000+	86	15352	75	89.1	82.6-95.6	11	10.9	4.42-17.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 6: ARE ANY OF THESE A MULTIVITAMIN?

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

Denominator excludes: Respondents reporting no vitamin or supplement use

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1219	162648	1014	83.8	81.3-86.3	205	16.2	13.7-18.7
RACE								
Native	27	4186	20	76.7	58.7-94.7	7	23.3	5.28-41.3
Non-Native	1187	157781	990	84.0	81.5-86.6	197	16.0	13.5-18.5
AGE								
18-24	61	17263	55	84.4	70.5-98.4	6	15.6	1.63-29.5
25-34	128	20819	116	91.6	86.2-97.0	12	8.4	3.66-13.1
35-44	194	27451	176	92.1	88.2-96.1	18	7.9	4.21-11.5
45-54	263	30409	219	83.9	79.2-88.6	44	16.1	11.4-20.8
55-64	195	22015	148	74.1	67.3-80.9	47	25.9	19.1-32.7
65+	365	43402	289	79.4	74.9-83.9	76	20.6	16.1-25.1
EDUCATION								
Less Than H.S.	93	12041	66	66.4	55.7-77.1	27	33.6	23.0-44.2
H.S. or G.E.D.	344	43604	277	82.0	77.6-86.5	67	18.0	13.6-22.3
Some Post-H.S.	404	56209	350	88.7	85.6-91.7	54	11.3	8.25-14.4
College Graduate	374	50227	318	84.5	79.1-89.9	56	15.5	10.1-20.9
HOUSEHOLD INCOME								
Less than \$15,000	134	17388	106	74.4	61.8-87.0	28	25.6	13.0-38.2
\$15,000- 24,999	239	30582	205	87.8	83.3-92.2	34	12.3	8.04-16.5
\$25,000- 34,999	159	20833	130	82.8	76.4-89.2	29	17.2	10.9-23.6
\$35,000- 49,999	207	28115	170	84.7	79.7-89.8	37	15.3	10.2-20.3
\$50,000- 74,999	181	24710	155	86.6	81.2-92.0	26	13.4	8.46-18.3
\$75,000+	133	18903	113	85.7	79.6-91.9	20	14.3	8.13-20.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 7: DO ANY OF THE VITAMIN PILLS OR SUPPLEMENTS YOU TAKE CONTAIN FOLIC ACID?

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

Denominator excludes: Respondents reporting no vitamin or supplement use

Denominator excludes: Respondents reporting they did not use, did not know or refused to say if they used a multivitamin

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	219	31183	73	30.6	25.7-35.6	146	69.4	62.8-75.9
SEX								
Male	65	10531	23	31.3	23.4-39.2	42	68.7	58.2-79.2
Female	154	20652	50	30.3	23.9-36.7	104	69.7	61.5-77.9
RACE								
Native	7	1245	3	38.8	3.32-74.4	4	61.1	23.0-99.3
Non-Native	210	29625	70	30.6	25.6-35.6	140	69.4	62.7-76.1
AGE								
18-24	10	3935	1	4.5	-3.8-12.7	9	95.5	79.4-0112
25-34	15	2497	12	90.0	67.4-0113	3	10.0	0.89-19.1
35-44	26	3589	7	22.0	10.5-33.5	19	78.0	60.1-95.9
45-54	54	6647	19	34.7	23.5-45.9	35	65.3	52.2-78.4
55-64	43	5291	16	33.3	23.3-43.4	27	66.7	53.5-79.8
65+	68	8924	18	25.5	18.2-32.7	50	74.5	64.5-84.5
EDUCATION								
Less Than H.S.	25	3909	2	10.9	2.20-19.6	23	89.1	73.2-0105
H.S. or G.E.D.	69	9326	22	33.3	24.8-41.9	47	66.7	56.2-77.1
Some Post-H.S.	54	7747	23	37.9	27.1-48.7	31	62.1	49.5-74.7
College Graduate	70	9881	26	31.2	20.9-41.5	44	68.8	55.1-82.5
HOUSEHOLD INCOME								
Less than \$15,000	25	4599	8	18.1	7.22-28.9	17	81.9	60.7-0103
\$15,000- 24,999	39	5271	9	22.1	10.9-33.3	30	77.9	63.3-92.5
\$25,000- 34,999	26	3294	11	37.4	24.7-50.2	15	62.6	46.1-79.1
\$35,000- 49,999	43	5716	15	34.7	23.3-46.2	28	65.3	51.8-78.7
\$50,000- 74,999	33	4821	17	51.6	36.3-67.0	16	48.4	33.2-63.6
\$75,000+	27	3602	6	24.6	9.70-39.5	21	75.4	56.9-93.9

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 8: DO ANY OF THE VITAMIN PILLS OR SUPPLEMENTS YOU TAKE CONTAIN FOLIC ACID?

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

Denominator excludes: Respondents reporting no vitamin or supplement use

Denominator excludes: Respondents reporting they did not use, did not know or refused to say if they used a multivitamin

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	65	10531	23	31.3	23.3-39.3	42	68.7	58.1-79.3
RACE								
Native	1	335	1	100.0	31.4-0169	0		-
Non-Native	63	10043	22	29.5	22.0-37.0	41	70.5	59.7-81.3
AGE								
18-24	4	1243	0		-	4	100.0	67.4-0133
25-34	3	669	3	100.0	48.5-0152	0		-
35-44	9	1502	1	12.1	0.67-23.6	8	87.9	62.4-0113
45-54	17	2619	10	51.7	30.9-72.5	7	48.3	27.0-69.7
55-64	9	1346	4	41.2	21.1-61.2	5	58.8	35.0-82.6
65+	22	3065	5	17.5	8.13-26.9	17	82.5	65.0-99.9
EDUCATION								
Less Than H.S.	6	918	0		-	6	100.0	71.8-0128
H.S. or G.E.D.	22	3530	6	30.4	17.5-43.3	16	69.6	53.6-85.6
Some Post-H.S.	18	3288	8	34.1	15.4-52.8	10	65.9	43.1-88.7
College Graduate	19	2795	9	39.4	22.8-56.1	10	60.5	40.1-81.0
HOUSEHOLD INCOME								
Less than \$15,000	6	1043	3	22.5	5.19-39.7	3	77.5	39.8-0115
\$15,000- 24,999	11	2021	0		-	11	100.0	77.1-0123
\$25,000- 34,999	6	899	1	24.8	4.65-44.9	5	75.2	48.1-0102
\$35,000- 49,999	14	2346	5	40.2	22.4-58.0	9	59.8	41.6-78.1
\$50,000- 74,999	12	1899	6	43.2	19.4-67.0	6	56.8	30.4-83.2
\$75,000+	9	1341	5	54.1	23.4-84.9	4	45.8	15.0-76.7

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 9: DO ANY OF THE VITAMIN PILLS OR SUPPLEMENTS YOU TAKE CONTAIN FOLIC ACID?

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

Denominator excludes: Respondents reporting no vitamin or supplement use

Denominator excludes: Respondents reporting they did not use, did not know or refused to say if they used a multivitamin

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	154	20652	50	30.3	23.9-36.7	104	69.7	61.5-77.9
RACE								
Native	6	911	2	16.4	-6.1-38.8	4	83.6	56.6-0111
Non-Native	147	19582	48	31.2	24.6-37.8	99	68.8	60.4-77.2
AGE								
18-24	6	2692	1	6.5	-7.4-20.5	5	93.5	79.5-0107
25-34	12	1828	9	86.4	63.8-0109	3	13.6	0.53-26.8
35-44	17	2087	6	29.1	9.25-48.9	11	70.9	48.1-93.7
45-54	37	4028	9	23.7	11.9-35.4	28	76.3	61.1-91.6
55-64	34	3945	12	30.6	19.1-42.2	22	69.3	53.9-84.8
65+	46	5859	13	29.6	19.8-39.4	33	70.4	58.2-82.5
EDUCATION								
Less Than H.S.	19	2991	2	14.3	1.61-26.9	17	85.8	67.1-0104
H.S. or G.E.D.	47	5796	16	35.1	23.6-46.7	31	64.9	51.5-78.3
Some Post-H.S.	36	4459	15	40.7	27.8-53.6	21	59.3	45.3-73.3
College Graduate	51	7087	17	28.0	15.0-41.0	34	72.0	55.4-88.7
HOUSEHOLD INCOME								
Less than \$15,000	19	3556	5	16.8	3.29-30.3	14	83.2	59.5-0107
\$15,000- 24,999	28	3250	9	35.8	18.9-52.8	19	64.2	46.2-82.1
\$25,000- 34,999	20	2395	10	42.2	25.7-58.7	10	57.8	37.2-78.4
\$35,000- 49,999	29	3370	10	30.9	16.6-45.3	19	69.1	51.5-86.6
\$50,000- 74,999	21	2922	11	57.1	37.8-76.5	10	42.9	25.1-60.7
\$75,000+	18	2261	1	7.1	-4.2-18.3	17	92.9	71.2-0115

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 10: HOW OFTEN DO YOU TAKE THIS VITAMIN PILL OR SUPPLEMENT?

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

Denominator excludes: Respondents reporting no vitamin or supplement use

Denominator excludes: Respondents reporting they did not use, did not know or refused to say if they used a multivitamin

Denominator excludes: Respondents reporting using multivitamins not containing Folic Acid

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Daily or More			3-6 Times per Week			1-2 Times per Week			1-3 Times per Month		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	73	9556	68	93.7	88.1-99.3	3	3.5	-4.9-7.47	2	2.8	-1.3-6.92			-
SEX														
Male	23	3296	21	91.8	80.1-0104	0		-	2	8.2	-3.5-19.9			-
Female	50	6260	47	94.7	88.7-0101	3	5.3	-6.7-11.3	0		-			-
RACE														
Native	3	484	3	100.0	0100-0100	0		-	0		-			-
Non-Native	70	9072	65	93.4	87.4-99.3	3	3.7	-5.2-7.86	2	3.0	-1.4-7.30			-
AGE														
18-24	1	176	1	100.0	0100-0100	0		-	0		-			-
25-34	12	2248	11	96.3	89.0-0104	1	3.7	-3.6-11.0	0		-			-
35-44	7	789	6	76.9	39.0-0115	0		-	1	23.1	-015-61.0			-
45-54	19	2306	17	90.9	78.4-0103	1	5.3	-5.0-15.6	1	3.8	-3.6-11.2			-
55-64	16	1763	15	92.8	79.1-0107	1	7.2	-6.5-20.9	0		-			-
65+	18	2274	18	100.0	0100-0100	0		-	0		-			-
EDUCATION														
Less Than H.S.	2	426	2	100.0	0100-0100	0		-	0		-			-
H.S. or G.E.D.	22	3109	20	93.2	83.8-0103	2	6.8	-2.6-16.2	0		-			-
Some Post-H.S.	23	2936	23	100.0	0100-0100	0		-	0		-			-
College Graduate	26	3085	23	87.3	73.2-0101	1	4.0	-3.7-11.7	2	8.7	-3.5-21.0			-
HOUSEHOLD INCOME														
Less than \$15,000	8	831	8	100.0	0100-0100	0		-	0		-			-
\$15,000- 24,999	9	1165	8	92.9	78.9-0107	1	7.1	-6.8-21.1	0		-			-
\$25,000- 34,999	11	1233	11	100.0	0100-0100	0		-	0		-			-
\$35,000- 49,999	15	1985	12	78.2	55.4-0101	2	12.6	-4.3-29.5	1	9.2	-8.1-26.4			-
\$50,000- 74,999	17	2489	17	100.0	0100-0100	0		-	0		-			-
\$75,000+	6	886	6	100.0	0100-0100	0		-	0		-			-

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 11: HOW OFTEN DO YOU TAKE THIS VITAMIN PILL OR SUPPLEMENT?

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

Denominator excludes: Respondents reporting no vitamin or supplement use

Denominator excludes: Respondents reporting they did not use, did not know or refused to say if they used a multivitamin

Denominator excludes: Respondents reporting using multivitamins not containing Folic Acid

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Daily or More			3-6 Times per Week			1-2 Times per Week			1-3 Times per Month		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY														
SEX														
Male	23	3296	21	91.8	80.1-0104	-			2	8.2	-3.6-19.9			
RACE														
Native	1	335	1	100.0	0100-0100	-			0		-			
Non-Native	22	2961	20	90.9	77.8-0104	-			2	9.1	-4.0-22.2			
AGE														
25-34	3	669	3	100.0	0100-0100	-			0		-			
35-44	1	182	0		-	-			1	100.0	0100-0100			
45-54	10	1353	9	93.5	80.7-0106	-			1	6.4	-6.4-19.3			
55-64	4	554	4	100.0	0100-0100	-			0		-			
65+	5	537	5	100.0	0100-0100	-			0		-			
EDUCATION														
H.S. or G.E.D.	6	1072	6	100.0	0100-0100	-			0		-			
Some Post-H.S.	8	1121	8	100.0	0100-0100	-			0		-			
College Graduate	9	1102	7	75.6	44.2-0107	-			2	24.4	-6.9-55.8			
HOUSEHOLD INCOME														
Less than \$15,000	3	234	3	100.0	0100-0100	-			0		-			
\$25,000- 34,999	1	223	1	100.0	0100-0100	-			0		-			
\$35,000- 49,999	5	943	4	80.7	47.3-0114	-			1	19.3	-014-52.7			
\$50,000- 74,999	6	820	6	100.0	0100-0100	-			0		-			
\$75,000+	5	726	5	100.0	0100-0100	-			0		-			

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 12: HOW OFTEN DO YOU TAKE THIS VITAMIN PILL OR SUPPLEMENT?

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

Denominator excludes: Respondents reporting no vitamin or supplement use

Denominator excludes: Respondents reporting they did not use, did not know or refused to say if they used a multivitamin

Denominator excludes: Respondents reporting using multivitamins not containing Folic Acid

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Daily or More			3-6 Times per Week			1-2 Times per Week			1-3 Times per Month		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY														
SEX														
Female	50	6260	47	94.7	88.7-0101	3	5.3	-.69-11.3	-			-		
RACE														
Native	2	149	2	100.0	0100-0100	0		-	-			-		
Non-Native	48	6111	45	94.5	88.4-0101	3	5.5	-.71-11.6	-			-		
AGE														
18-24	1	176	1	100.0	0100-0100	0		-	-			-		
25-34	9	1579	8	94.7	84.3-0105	1	5.3	-5.2-15.7	-			-		
35-44	6	607	6	100.0	0100-0100	0		-	-			-		
45-54	9	953	8	87.1	63.4-0111	1	12.9	-011-36.6	-			-		
55-64	12	1209	11	89.5	69.9-0109	1	10.5	-9.1-30.1	-			-		
65+	13	1736	13	100.0	0100-0100	0		-	-			-		
EDUCATION														
Less Than H.S.	2	426	2	100.0	0100-0100	0		-	-			-		
H.S. or G.E.D.	16	2037	14	89.7	75.5-0104	2	10.3	-3.8-24.5	-			-		
Some Post-H.S.	15	1815	15	100.0	0100-0100	0		-	-			-		
College Graduate	17	1982	16	93.8	81.9-0106	1	6.2	-5.7-18.1	-			-		
HOUSEHOLD INCOME														
Less than \$15,000	5	596	5	100.0	0100-0100	0		-	-			-		
\$15,000- 24,999	9	1165	8	92.9	78.9-0107	1	7.1	-6.8-21.1	-			-		
\$25,000- 34,999	10	1010	10	100.0	0100-0100	0		-	-			-		
\$35,000- 49,999	10	1043	8	76.0	46.9-0105	2	24.0	-5.1-53.1	-			-		
\$50,000- 74,999	11	1669	11	100.0	0100-0100	0		-	-			-		
\$75,000+	1	160	1	100.0	0100-0100	0		-	-			-		

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 13: SOME HEALTH EXPERTS RECOMMEND THAT WOMEN TAKE 400 MICROGRAMS OF THE B VITAMIN FOLIC ACID FOR WHICH OF THE FOLLOWING REASONS...

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

Denominator excludes: Respondents older than 44

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Make strong bones			Prevent birth defects			Prevent high bp			Other			Don't know		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	1122	222898	94	9.0	7.01-11.0	509	44.2	40.9-47.5	37	3.8	2.35-5.33	146	13.2	10.9-15.4	336	29.7	26.7-32.7
SEX																	
Male	515	115698	50	10.6	7.42-13.8	148	28.9	24.6-33.2	21	4.9	2.37-7.39	78	15.1	11.6-18.6	218	40.5	35.8-45.2
Female	607	107200	44	7.3	4.93-9.75	361	60.8	56.4-65.1	16	2.7	1.21-4.23	68	11.1	8.37-13.9	118	18.0	14.7-21.4
RACE																	
Native	56	12290	5	9.7	0.95-18.5	20	34.8	20.7-48.9	3	13.7	-1.8-29.2	14	19.9	9.04-30.8	14	21.8	9.83-33.9
Non-Native	1063	209925	89	9.0	6.94-11.1	489	44.9	41.5-48.3	34	3.3	2.03-4.53	131	12.8	10.5-15.1	320	30.0	26.9-33.1
AGE																	
18-24	222	70823	28	13.0	8.07-17.9	105	44.8	37.6-52.0	9	5.3	1.46-9.14	29	14.5	9.44-19.6	51	22.5	16.5-28.4
25-34	379	70388	26	7.2	4.28-10.2	204	51.2	45.8-56.6	7	1.8	0.39-3.29	35	9.4	6.20-12.6	107	30.3	25.3-35.4
35-44	521	81686	40	7.2	4.84-9.50	200	37.7	33.3-42.2	21	4.3	2.37-6.25	82	15.3	12.1-18.6	178	35.4	31.0-39.9
EDUCATION																	
Less Than H.S.	42	9867	5	12.1	1.35-22.9	9	21.6	8.32-34.8	0		-	10	23.9	9.94-37.9	18	42.4	26.1-58.7
H.S. or G.E.D.	292	63504	27	9.3	5.49-13.2	91	30.6	24.6-36.6	11	5.3	1.48-9.08	56	20.9	15.5-26.3	107	33.9	27.7-40.1
Some Post-H.S.	390	77877	35	9.9	6.39-13.5	167	43.9	38.5-49.4	16	4.8	2.19-7.37	47	10.8	7.51-14.1	125	30.5	25.6-35.5
College Graduate	398	71651	27	7.3	4.07-10.6	242	59.8	54.2-65.3	10	2.1	0.63-3.53	33	7.5	4.79-10.1	86	23.4	18.6-28.2
HOUSEHOLD INCOME																	
Less than \$15,000	113	23651	14	13.9	5.83-22.0	49	45.8	34.2-57.3	4	3.5	-66-7.76	11	10.3	3.74-16.9	35	26.4	16.8-36.1
\$15,000- 24,999	191	40778	20	9.7	5.15-14.2	88	47.2	39.0-55.4	7	6.1	0.75-11.5	25	11.8	6.66-16.9	51	25.2	18.3-32.2
\$25,000- 34,999	187	35010	22	10.0	5.53-14.4	73	41.0	33.1-49.0	5	2.3	0.10-4.50	31	16.9	10.7-23.0	56	29.8	22.6-37.1
\$35,000- 49,999	232	43983	11	5.0	1.66-8.44	102	40.2	33.4-47.1	4	1.8	0.01-3.57	32	15.8	10.2-21.4	83	37.1	30.2-44.1
\$50,000- 74,999	189	35952	12	6.6	2.73-10.5	95	48.6	41.0-56.2	8	3.9	1.14-6.58	24	12.3	7.45-17.1	50	28.7	21.6-35.8
\$75,000+	134	26051	8	8.5	2.03-15.0	68	45.1	36.0-54.2	5	5.0	0.21-9.81	15	12.4	5.79-19.0	38	29.0	20.4-37.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 14: SOME HEALTH EXPERTS RECOMMEND THAT WOMEN TAKE 400 MICROGRAMS OF THE B VITAMIN FOLIC ACID FOR WHICH OF THE FOLLOWING REASONS...
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents older than 44

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Make strong bones			Prevent birth defects			Prevent high bp			Other			Don't know		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY																	
SEX																	
Male	515	115698	50	10.6	7.42-13.8	148	28.9	24.6-33.2	21	4.9	2.37-7.39	78	15.1	11.6-18.6	218	40.5	35.8-45.2
RACE																	
Native	22	6384	3	14.0	-1.3-29.2	4	17.3	1.12-33.5	1	14.6	-011-39.8	7	26.1	7.52-44.7	7	28.0	7.65-48.4
Non-Native	490	108631	47	10.5	7.20-13.7	144	29.8	25.3-34.3	20	4.3	2.20-6.48	70	14.4	10.8-17.9	209	41.0	36.2-45.9
AGE																	
18-24	105	37791	14	13.8	6.50-21.0	39	33.7	24.4-43.0	5	7.0	0.66-13.3	16	16.8	9.03-24.5	31	28.8	19.5-38.0
25-34	169	36687	17	10.9	5.75-16.1	46	26.9	19.8-34.0	5	2.7	0.17-5.31	19	11.1	6.07-16.1	82	48.3	40.3-56.4
35-44	241	41221	19	7.4	3.95-10.8	63	26.3	20.4-32.2	11	4.9	1.88-7.84	43	17.2	12.2-22.1	105	44.3	37.6-51.0
EDUCATION																	
Less Than H.S.	24	6091	4	17.2	0.77-33.6	3	14.7	-.74-30.1	0		-	4	17.3	0.47-34.1	13	50.8	29.0-72.7
H.S. or G.E.D.	159	39221	13	8.3	3.25-13.3	38	25.1	17.5-32.7	7	5.7	0.36-11.1	35	21.3	14.0-28.5	66	39.6	31.0-48.3
Some Post-H.S.	170	37130	14	9.8	4.50-15.1	41	24.8	17.7-32.0	7	6.0	1.35-10.6	23	13.5	7.83-19.3	85	45.8	37.6-54.1
College Graduate	162	33256	19	13.1	6.59-19.5	66	40.5	32.2-48.8	7	3.6	0.67-6.47	16	9.2	4.54-13.8	54	33.7	25.6-41.7
HOUSEHOLD INCOME																	
Less than \$15,000	39	9843	5	13.8	0.82-26.7	15	40.2	23.0-57.5	2	5.7	-3.5-14.8	5	12.0	0.32-23.7	12	28.3	12.1-44.5
\$15,000- 24,999	82	20057	9	9.8	3.00-16.6	26	34.5	22.6-46.4	2	5.2	-3.6-14.0	11	13.1	5.02-21.2	34	37.3	25.5-49.2
\$25,000- 34,999	92	18652	8	7.2	1.97-12.5	23	27.9	17.5-38.4	4	3.9	-0.9-7.91	17	19.7	10.3-29.1	40	41.2	30.3-52.2
\$35,000- 49,999	117	24945	6	6.4	0.99-11.9	27	21.1	13.1-29.1	3	2.5	-3.7-5.47	22	19.0	10.7-27.3	59	50.9	40.8-61.1
\$50,000- 74,999	88	18846	10	10.9	4.00-17.8	29	32.8	22.4-43.2	3	3.3	-4.1-7.07	10	12.1	4.81-19.4	36	40.9	29.9-51.9
\$75,000+	64	14113	7	13.3	2.50-24.1	18	24.5	13.7-35.4	4	8.7	0.11-17.3	10	15.3	5.14-25.5	25	38.2	24.8-51.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 10: FOLIC ACID**

TABLE 15: SOME HEALTH EXPERTS RECOMMEND THAT WOMEN TAKE 400 MICROGRAMS OF THE B VITAMIN FOLIC ACID FOR WHICH OF THE FOLLOWING REASONS...
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents older than 44

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Make strong bones			Prevent birth defects			Prevent high bp			Other			Don't know		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY																	
SEX																	
Female	607	107200	44	7.3	4.93-9.75	361	60.8	56.4-65.1	16	2.7	1.21-4.23	68	11.1	8.37-13.9	118	18.0	14.7-21.4
RACE																	
Native	34	5906	2	5.1	-2.6-12.9	16	53.7	34.4-73.0	2	12.8	-4.4-30.0	7	13.3	2.63-23.9	7	15.1	3.85-26.4
Non-Native	573	101294	42	7.5	4.96-9.98	345	61.2	56.7-65.7	14	2.1	0.96-3.32	61	11.0	8.16-13.8	111	18.2	14.8-21.7
AGE																	
18-24	117	33033	14	12.0	5.68-18.4	66	57.4	47.5-67.3	4	3.4	-33-7.07	13	12.0	5.69-18.2	20	15.2	8.39-22.1
25-34	210	33701	9	3.2	0.90-5.52	158	77.7	71.9-83.5	2	0.9	-34-2.06	16	7.5	3.78-11.3	25	10.7	6.54-14.9
35-44	280	40466	21	6.9	3.82-10.1	137	49.4	43.2-55.6	10	3.8	1.30-6.20	39	13.5	9.30-17.6	73	26.4	20.9-32.0
EDUCATION																	
Less Than H.S.	18	3776	1	4.0	-3.8-11.8	6	32.7	9.66-55.7	0		-	6	34.6	11.1-58.1	5	28.7	6.31-51.2
H.S. or G.E.D.	133	24282	14	11.1	5.11-17.1	53	39.3	29.9-48.7	4	4.6	-38-9.54	21	20.3	12.2-28.5	41	24.6	17.2-32.1
Some Post-H.S.	220	40747	21	10.1	5.31-14.8	126	61.3	54.3-68.4	9	3.7	1.20-6.18	24	8.3	4.84-11.8	40	16.5	11.3-21.8
College Graduate	236	38395	8	2.4	0.57-4.21	176	76.4	70.4-82.5	3	0.8	-15-1.73	17	6.0	3.02-8.90	32	14.4	9.14-19.7
HOUSEHOLD INCOME																	
Less than \$15,000	74	13808	9	14.0	3.65-24.4	34	49.7	34.6-64.8	2	2.0	-83-4.93	6	9.1	1.60-16.7	23	25.1	13.4-36.8
\$15,000- 24,999	109	20721	11	9.6	3.55-15.6	62	59.4	49.0-69.9	5	7.0	0.67-13.3	14	10.4	4.23-16.7	17	13.5	6.67-20.4
\$25,000- 34,999	95	16358	14	13.1	5.84-20.3	50	56.0	44.8-67.2	1	0.5	-46-1.38	14	13.6	6.13-21.1	16	16.8	8.41-25.2
\$35,000- 49,999	115	19038	5	3.2	0.08-6.36	75	65.4	56.0-74.7	1	0.8	-77-2.37	10	11.5	4.53-18.5	24	19.1	11.8-26.4
\$50,000- 74,999	101	17106	2	1.9	-71-4.43	66	66.0	56.4-75.7	5	4.4	0.44-8.44	14	12.4	6.22-18.7	14	15.2	7.56-22.8
\$75,000+	70	11938	1	2.9	-2.7-8.58	50	69.4	57.7-81.0	1	0.6	-61-1.89	5	9.0	1.02-16.9	13	18.1	8.89-27.3

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

**TABLE OF CONTENTS
MODULE 12: OTHER TOBACCO PRODUCTS**

* 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
	HAVE YOU EVER USED OR TRIED ANY SMOKELESS TOBACCO PRODUCTS?	
1	MALES AND FEMALES	154
2	MALES ONLY	155
3	FEMALES ONLY	156
	DO YOU CURRENTLY USE CHEWING TOBACCO OR SNUFF EVERY DAY, SOME DAYS OR NOT AT ALL?	
4	MALES AND FEMALES	157
5	MALES ONLY	158
6	FEMALES ONLY	159
	HAVE YOU EVER SMOKED A CIGAR, EVEN ONE OR TWO PUFFS?	
7	MALES AND FEMALES	160
8	MALES ONLY	161
9	FEMALES ONLY	162
	DO YOU NOW SMOKE CIGARS EVERY DAY, SOME DAYS, OR NOT AT ALL?	
10	MALES AND FEMALES	163
11	MALES ONLY	164
12	FEMALES ONLY	165
	HAVE YOU EVER SMOKED TOBACCO IN A PIPE, EVEN FOR ONE OR TWO PUFFS?	
13	MALES AND FEMALES	166
14	MALES ONLY	167
15	FEMALES ONLY	168
	DO YOU NOW SMOKE A PIPE EVERY DAY, SOME DAYS, OR NOT AT ALL?	
16	MALES AND FEMALES	169
17	MALES ONLY	170
18	FEMALES ONLY	171

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003

TABLE OF CONTENTS
MODULE 12: OTHER TOBACCO PRODUCTS

* 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
	HAVE YOU EVER SMOKED A BIDI, EVEN FOR ONE OR TWO PUFFS?	
19	MALES AND FEMALES	172
20	MALES ONLY	173
21	FEMALES ONLY	174
	DO YOU NOW SMOKE BIDIS EVERY DAY, SOME DAYS, OR NOT AT ALL?	
22	MALES AND FEMALES	175
23	MALES ONLY	176
24	FEMALES ONLY	177

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

**TABLE 1: HAVE YOU EVER USED OR TRIED ANY SMOKELESS TOBACCO PRODUCTS?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2909	459391	523	21.6	19.8-23.4	2386	78.4	76.6-80.2
SEX								
Male	1234	227746	464	39.9	36.8-43.0	770	60.1	57.0-63.2
Female	1675	231646	59	3.6	2.62-4.62	1616	96.4	95.4-97.4
RACE								
Native	86	16180	21	25.6	14.9-36.4	65	74.4	63.6-85.1
Non-Native	2798	439140	496	21.4	19.5-23.2	2302	78.6	76.8-80.5
AGE								
18-24	223	71756	64	30.3	23.6-37.0	159	69.7	63.0-76.4
25-34	380	70513	102	29.2	24.1-34.2	278	70.8	65.8-75.9
35-44	521	81686	138	28.7	24.5-33.0	383	71.3	67.0-75.5
45-54	630	85489	94	18.0	14.5-21.4	536	82.0	78.6-85.5
55-64	428	55156	59	15.3	11.5-19.1	369	84.7	80.9-88.5
65+	703	91994	65	10.3	7.74-12.8	638	89.7	87.2-92.3
EDUCATION								
Less Than H.S.	251	38407	50	23.9	17.7-30.2	201	76.1	69.8-82.3
H.S. or G.E.D.	886	141806	167	23.8	20.2-27.3	719	76.2	72.7-79.8
Some Post-H.S.	944	150789	165	20.4	17.3-23.4	779	79.6	76.6-82.7
College Graduate	824	127822	141	20.0	16.8-23.3	683	80.0	76.7-83.2
HOUSEHOLD INCOME								
Less than \$15,000	311	45998	55	21.0	15.2-26.9	256	79.0	73.1-84.8
\$15,000- 24,999	524	80145	83	19.6	15.3-23.9	441	80.4	76.1-84.7
\$25,000- 34,999	427	66462	79	21.0	16.5-25.6	348	79.0	74.4-83.5
\$35,000- 49,999	539	87210	105	23.0	18.7-27.2	434	77.0	72.8-81.3
\$50,000- 74,999	459	74580	97	25.7	21.1-30.3	362	74.3	69.7-78.9
\$75,000+	333	55694	62	21.9	16.8-27.0	271	78.1	73.0-83.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 2: HAVE YOU EVER USED OR TRIED ANY SMOKELESS TOBACCO PRODUCTS?

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1234	227746	464	39.9	36.8-43.0	770	60.1	57.0-63.2
RACE								
Native	35	8226	16	43.0	24.0-62.0	19	57.0	38.0-76.0
Non-Native	1183	216556	443	39.8	36.7-43.0	740	60.2	57.0-63.3
AGE								
18-24	106	38723	58	52.6	42.2-63.0	48	47.4	37.0-57.8
25-34	169	36687	82	48.2	40.2-56.2	87	51.8	43.8-59.8
35-44	241	41221	122	51.6	44.9-58.2	119	48.4	41.8-55.1
45-54	273	43765	87	33.3	27.2-39.4	186	66.7	60.6-72.8
55-64	185	27606	55	29.3	22.4-36.1	130	70.8	63.9-77.6
65+	254	38696	59	22.5	17.1-28.0	195	77.5	72.0-82.9
EDUCATION								
Less Than H.S.	119	20935	42	37.7	28.0-47.4	77	62.3	52.6-72.0
H.S. or G.E.D.	396	76209	154	42.2	36.5-47.8	242	57.8	52.2-63.5
Some Post-H.S.	379	69824	144	39.0	33.4-44.5	235	61.0	55.5-66.6
College Graduate	340	60778	124	38.8	33.1-44.6	216	61.2	55.4-66.9
HOUSEHOLD INCOME								
Less than \$15,000	96	17511	43	47.9	36.0-59.8	53	52.1	40.2-64.0
\$15,000- 24,999	190	35272	66	37.8	29.6-46.0	124	62.2	54.0-70.4
\$25,000- 34,999	201	35058	72	36.9	29.5-44.3	129	63.1	55.7-70.5
\$35,000- 49,999	258	47423	95	39.4	32.7-46.2	163	60.6	53.8-67.3
\$50,000- 74,999	228	42038	93	44.1	37.2-51.0	135	55.9	49.0-62.8
\$75,000+	168	31378	58	36.3	28.3-44.4	110	63.7	55.6-71.7

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 3: HAVE YOU EVER USED OR TRIED ANY SMOKELESS TOBACCO PRODUCTS?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER			Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	
FEMALES ONLY									
SEX									
Female	1675	231646	59	3.6	2.62-4.62	1616	96.4	95.4-97.4	
RACE									
Native	51	7954	5	7.7	0.90-14.5	46	92.3	85.5-99.1	
Non-Native	1615	222584	53	3.4	2.42-4.46	1562	96.6	95.5-97.6	
AGE									
18-24	117	33033	6	4.2	0.71-7.61	111	95.8	92.4-99.3	
25-34	211	33826	20	8.6	4.72-12.5	191	91.4	87.5-95.3	
35-44	280	40466	16	5.4	2.68-8.20	264	94.6	91.8-97.3	
45-54	357	41724	7	1.8	0.45-3.23	350	98.2	96.8-99.6	
55-64	243	27551	4	1.4	-.04-2.82	239	98.6	97.2-0100	
65+	449	53298	6	1.4	0.03-2.77	443	98.6	97.2-0100	
EDUCATION									
Less Than H.S.	132	17472	8	7.5	1.91-13.0	124	92.5	87.0-98.1	
H.S. or G.E.D.	490	65597	13	2.4	1.00-3.78	477	97.6	96.2-99.0	
Some Post-H.S.	565	80964	21	4.3	2.38-6.26	544	95.7	93.7-97.6	
College Graduate	484	67044	17	3.0	1.47-4.53	467	97.0	95.5-98.5	
HOUSEHOLD INCOME									
Less than \$15,000	215	28486	12	4.5	1.83-7.23	203	95.5	92.8-98.2	
\$15,000- 24,999	334	44873	17	5.3	2.58-8.06	317	94.7	91.9-97.4	
\$25,000- 34,999	226	31404	7	3.3	0.67-6.01	219	96.7	94.0-99.3	
\$35,000- 49,999	281	39787	10	3.4	1.21-5.63	271	96.6	94.4-98.8	
\$50,000- 74,999	231	32542	4	2.0	-.10-4.06	227	98.0	95.9-0100	
\$75,000+	165	24315	4	3.2	0.02-6.40	161	96.8	93.6-0100	

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 4: DO YOU CURRENTLY USE CHEWING TOBACCO OR SNUFF EVERY DAY, SOME DAYS OR NOT AT ALL?

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

Denominator excludes: Respondents that have not used or tried smokeless tobacco products

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	523	99215	77	14.0	10.8-17.3	44	9.6	6.71-12.6	402	76.3	72.2-80.4
SEX											
Male	464	90834	76	15.1	11.5-18.7	41	10.0	6.84-13.1	347	74.9	70.5-79.3
Female	59	8381	1	2.8	-2.6-8.18	3	5.8	-.99-12.5	55	91.4	83.0-99.9
RACE											
Native	21	4146	3	11.4	-1.9-24.8	4	14.9	0.45-29.3	14	73.7	54.8-92.5
Non-Native	496	93902	73	14.3	10.8-17.7	38	9.0	6.04-11.9	385	76.8	72.5-81.0
AGE											
18-24	64	21727	7	10.4	1.92-18.8	8	12.2	3.73-20.6	49	77.5	66.3-88.6
25-34	102	20583	14	13.3	6.29-20.2	14	13.9	6.75-21.1	74	72.8	63.5-82.0
35-44	138	23460	21	14.4	8.26-20.5	10	8.5	3.40-13.7	107	77.1	69.7-84.5
45-54	94	15350	15	17.3	8.84-25.9	8	9.7	3.06-16.3	71	73.0	63.1-82.9
55-64	59	8456	10	17.8	7.19-28.4	2	2.8	-1.2-6.87	47	79.4	68.4-90.5
65+	65	9465	10	15.0	5.85-24.2	2	3.3	-1.5-8.14	53	81.6	71.6-91.7
EDUCATION											
Less Than H.S.	50	9196	8	13.5	3.66-23.3	1	1.8	-1.7-5.34	41	84.7	74.4-95.0
H.S. or G.E.D.	167	33702	21	12.1	6.88-17.3	17	11.8	5.99-17.7	129	76.1	68.7-83.4
Some Post-H.S.	165	30702	28	15.6	9.73-21.5	18	12.1	6.55-17.6	119	72.3	64.9-79.8
College Graduate	141	25615	20	14.9	7.62-22.3	8	6.6	1.92-11.3	113	78.4	70.3-86.6
HOUSEHOLD INCOME											
Less than \$15,000	55	9679	5	5.2	0.42-10.0	5	13.4	0.60-26.2	45	81.4	68.2-94.6
\$15,000- 24,999	83	15707	4	4.3	-.12-8.78	8	11.3	3.51-19.1	71	84.4	75.6-93.1
\$25,000- 34,999	79	13986	15	17.5	8.70-26.3	7	9.4	2.41-16.4	57	73.1	62.6-83.6
\$35,000- 49,999	105	20053	20	18.4	10.4-26.4	8	8.2	2.50-13.9	77	73.4	64.1-82.6
\$50,000- 74,999	97	19178	17	17.3	9.19-25.3	8	10.4	3.21-17.5	72	72.4	62.6-82.1
\$75,000+	62	12177	10	15.0	6.21-23.7	5	7.2	1.05-13.4	47	77.8	67.5-88.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

**TABLE 5: DO YOU CURRENTLY USE CHEWING TOBACCO OR SNUFF EVERY DAY, SOME DAYS OR NOT AT ALL?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents that have not used or tried smokeless tobacco products**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	464	90834	76	15.1	11.5-18.7	41	10.0	6.84-13.1	347	74.9	70.5-79.3
RACE											
Native	16	3536	3	13.4	-2.3-29.1	3	12.8	-1.9-27.5	10	73.8	53.0-94.6
Non-Native	443	86238	72	15.3	11.6-18.9	36	9.4	6.25-12.6	335	75.3	70.8-79.9
AGE											
18-24	58	20352	6	9.9	1.14-18.7	7	11.8	3.07-20.6	45	78.2	66.6-89.8
25-34	82	17674	14	15.5	7.38-23.5	12	14.8	6.70-23.0	56	69.7	59.3-80.2
35-44	122	21259	21	15.8	9.19-22.5	10	9.4	3.78-15.1	91	74.7	66.6-82.8
45-54	87	14581	15	18.3	9.34-27.2	8	10.2	3.24-17.1	64	71.6	61.2-81.9
55-64	55	8074	10	18.6	7.58-29.7	2	2.9	-1.3-7.19	43	78.4	66.9-90.0
65+	59	8719	10	16.3	6.43-26.1	2	3.6	-1.6-8.84	47	80.1	69.3-90.9
EDUCATION											
Less Than H.S.	42	7892	8	15.7	4.36-27.0	0		-	34	84.3	73.0-95.6
H.S. or G.E.D.	154	32136	21	12.7	7.21-18.2	17	12.4	6.29-18.5	116	74.9	67.2-82.6
Some Post-H.S.	144	27202	27	16.8	10.3-23.2	17	12.8	6.74-18.8	100	70.5	62.4-78.6
College Graduate	124	23604	20	16.2	8.34-24.1	7	6.8	1.77-11.9	97	76.9	68.2-85.7
HOUSEHOLD INCOME											
Less than \$15,000	43	8388	5	6.0	0.46-11.6	4	13.5	-.85-27.8	34	80.5	65.7-95.3
\$15,000- 24,999	66	13318	4	5.1	-.14-10.4	6	10.9	2.38-19.5	56	84.0	74.2-93.7
\$25,000- 34,999	72	12938	15	18.9	9.45-28.3	7	10.1	2.64-17.7	50	70.9	59.7-82.2
\$35,000- 49,999	95	18691	19	18.5	10.2-26.8	8	8.8	2.69-15.0	68	72.7	63.0-82.3
\$50,000- 74,999	93	18535	17	17.9	9.54-26.2	8	10.7	3.33-18.1	68	71.4	61.4-81.4
\$75,000+	58	11397	10	16.0	6.69-25.3	5	7.7	1.12-14.3	43	76.3	65.4-87.2

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

**TABLE 6: DO YOU CURRENTLY USE CHEWING TOBACCO OR SNUFF EVERY DAY, SOME DAYS OR NOT AT ALL?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents that have not used or tried smokeless tobacco products**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	59	8381	1	2.8	-2.6-8.20	3	5.8	-1.0-12.6	55	91.4	83.0-99.8
RACE											
Native	5	611	0		-	1	27.2	-017-71.1	4	72.8	28.9-0117
Non-Native	53	7663	1	3.0	-2.9-8.97	2	4.1	-2.1-10.4	50	92.8	84.5-0101
AGE											
18-24	6	1375	1	17.0	-013-47.5	1	17.0	-013-47.5	4	66.0	28.1-0104
25-34	20	2909	0		-	2	8.6	-3.5-20.7	18	91.4	79.3-0104
35-44	16	2201	0		-	0		-	16	100.0	0100-0100
45-54	7	769	0		-	0		-	7	100.0	0100-0100
55-64	4	382	0		-	0		-	4	100.0	0100-0100
65+	6	746	0		-	0		-	6	100.0	0100-0100
EDUCATION											
Less Than H.S.	8	1304	0		-	1	12.8	-011-36.6	7	87.3	63.4-0111
H.S. or G.E.D.	13	1566	0		-	0		-	13	100.0	0100-0100
Some Post-H.S.	21	3499	1	6.7	-6.0-19.4	1	6.7	-6.0-19.4	19	86.6	69.6-0104
College Graduate	17	2011	0		-	1	4.1	-4.0-12.2	16	95.9	87.8-0104
HOUSEHOLD INCOME											
Less than \$15,000	12	1292	0		-	1	12.9	-010-35.8	11	87.1	64.2-0110
\$15,000- 24,999	17	2389	0		-	2	13.3	-5.8-32.3	15	86.7	67.7-0106
\$25,000- 34,999	7	1048	0		-	0		-	7	100.0	0100-0100
\$35,000- 49,999	10	1362	1	17.2	-013-47.0	0		-	9	82.8	53.0-0113
\$50,000- 74,999	4	643	0		-	0		-	4	100.0	0100-0100
\$75,000+	4	780	0		-	0		-	4	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

**TABLE 7: HAVE YOU EVER SMOKED A CIGAR, EVEN ONE OR TWO PUFFS?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2905	458793	1241	46.3	44.3-48.4	1664	53.7	51.6-55.7
SEX								
Male	1231	227211	914	73.2	70.4-76.1	317	26.8	23.9-29.6
Female	1674	231582	327	20.0	17.8-22.2	1347	80.0	77.8-82.2
RACE								
Native	86	16180	41	45.1	32.7-57.5	45	54.9	42.5-67.3
Non-Native	2794	438541	1188	46.3	44.2-48.4	1606	53.7	51.6-55.8
AGE								
18-24	223	71756	106	47.8	40.5-55.0	117	52.2	45.0-59.5
25-34	379	70290	189	52.0	46.6-57.4	190	48.0	42.6-53.4
35-44	521	81686	268	53.2	48.7-57.8	253	46.8	42.2-51.3
45-54	630	85489	284	48.4	44.1-52.8	346	51.6	47.2-55.9
55-64	427	54998	200	52.2	47.2-57.2	227	47.8	42.8-52.8
65+	701	91777	188	29.7	26.0-33.5	513	70.3	66.5-74.0
EDUCATION								
Less Than H.S.	249	38190	93	42.0	35.1-48.8	156	58.0	51.2-64.9
H.S. or G.E.D.	886	141806	373	46.2	42.4-50.0	513	53.8	50.0-57.6
Some Post-H.S.	944	150789	409	47.2	43.6-50.9	535	52.8	49.1-56.4
College Graduate	822	127441	366	47.0	43.1-50.9	456	53.0	49.1-56.9
HOUSEHOLD INCOME								
Less than \$15,000	311	45998	104	36.7	29.9-43.5	207	63.3	56.5-70.1
\$15,000- 24,999	522	79927	200	43.4	38.3-48.5	322	56.6	51.5-61.7
\$25,000- 34,999	427	66462	191	45.7	40.4-51.1	236	54.3	48.9-59.6
\$35,000- 49,999	538	86987	248	49.3	44.6-54.0	290	50.7	46.0-55.4
\$50,000- 74,999	458	74422	243	56.4	51.5-61.3	215	43.6	38.8-48.5
\$75,000+	333	55694	157	50.8	44.9-56.7	176	49.2	43.3-55.1

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 8: HAVE YOU EVER SMOKED A CIGAR, EVEN ONE OR TWO PUFFS?

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1231	227211	914	73.2	70.4-76.1	317	26.8	23.9-29.6
RACE								
Native	35	8226	23	58.5	37.9-79.1	12	41.5	20.9-62.1
Non-Native	1180	216021	879	73.7	70.9-76.6	301	26.3	23.4-29.1
AGE								
18-24	106	38723	74	68.5	58.7-78.4	32	31.5	21.6-41.3
25-34	168	36464	119	69.6	62.1-77.0	49	30.4	23.0-37.9
35-44	241	41221	191	79.0	73.6-84.5	50	21.0	15.5-26.4
45-54	273	43765	203	74.5	68.9-80.0	70	25.5	20.0-31.1
55-64	184	27447	152	84.0	78.6-89.4	32	16.0	10.7-21.4
65+	253	38543	171	66.3	60.0-72.5	82	33.7	27.5-40.0
EDUCATION								
Less Than H.S.	118	20782	79	66.1	56.5-75.7	39	33.9	24.3-43.5
H.S. or G.E.D.	396	76209	291	72.2	67.1-77.4	105	27.8	22.6-32.9
Some Post-H.S.	379	69824	291	77.2	72.2-82.1	88	22.8	17.9-27.8
College Graduate	338	60396	253	72.3	66.9-77.7	85	27.7	22.3-33.1
HOUSEHOLD INCOME								
Less than \$15,000	96	17511	60	65.4	54.4-76.5	36	34.6	23.5-45.6
\$15,000- 24,999	189	35118	134	71.3	63.6-79.0	55	28.7	21.0-36.4
\$25,000- 34,999	201	35058	150	71.1	64.0-78.3	51	28.9	21.7-36.0
\$35,000- 49,999	257	47200	195	75.0	69.1-80.9	62	25.0	19.1-30.9
\$50,000- 74,999	227	41879	181	79.0	73.2-84.7	46	21.0	15.3-26.7
\$75,000+	168	31378	125	74.4	67.1-81.8	43	25.5	18.2-32.9

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 9: HAVE YOU EVER SMOKED A CIGAR, EVEN ONE OR TWO PUFFS?

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY								
SEX								
Female	1674	231582	327	20.0	17.8-22.2	1347	80.0	77.8-82.2
RACE								
Native	51	7954	18	31.1	17.3-45.0	33	68.8	55.0-82.7
Non-Native	1614	222520	309	19.7	17.5-21.9	1305	80.3	78.1-82.5
AGE								
18-24	117	33033	32	23.5	15.4-31.5	85	76.5	68.5-84.6
25-34	211	33826	70	33.0	26.3-39.8	141	66.9	60.2-73.7
35-44	280	40466	77	27.0	21.4-32.5	203	73.0	67.5-78.6
45-54	357	41724	81	21.1	16.7-25.6	276	78.8	74.4-83.3
55-64	243	27551	48	20.5	14.9-26.2	195	79.4	73.8-85.1
65+	448	53234	17	3.3	1.65-4.91	431	96.7	95.1-98.4
EDUCATION								
Less Than H.S.	131	17408	14	13.1	6.19-20.0	117	86.9	80.0-93.8
H.S. or G.E.D.	490	65597	82	16.0	12.5-19.5	408	84.0	80.5-87.5
Some Post-H.S.	565	80964	118	21.4	17.5-25.3	447	78.6	74.7-82.5
College Graduate	484	67044	113	24.1	19.8-28.5	371	75.9	71.5-80.2
HOUSEHOLD INCOME								
Less than \$15,000	215	28486	44	19.0	12.7-25.4	171	80.9	74.6-87.3
\$15,000- 24,999	333	44809	66	21.5	16.3-26.7	267	78.5	73.3-83.7
\$25,000- 34,999	226	31404	41	17.4	11.9-22.9	185	82.6	77.1-88.1
\$35,000- 49,999	281	39787	53	18.7	13.8-23.7	228	81.3	76.3-86.2
\$50,000- 74,999	231	32542	62	27.3	21.1-33.5	169	72.7	66.5-78.9
\$75,000+	165	24315	32	20.3	13.6-26.9	133	79.7	73.1-86.4

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 10: DO YOU NOW SMOKE CIGARS EVERY DAY, SOME DAYS, OR NOT AT ALL?

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

Denominator excludes: Respondents that have never smoked a cigar

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	1239	212216	8	0.5	0.13-0.95	100	9.0	7.13-10.9	1131	90.4	88.5-92.4
SEX											
Male	912	165957	8	0.7	0.16-1.22	91	10.7	8.36-13.1	813	88.6	86.2-91.0
Female	327	46259	0		-	9	3.0	0.77-5.19	318	97.0	94.8-99.2
RACE											
Native	41	7291	0		-	3	8.8	-.78-18.3	38	91.3	81.7-0101
Non-Native	1186	202679	8	0.6	0.14-1.00	97	9.1	7.18-11.1	1081	90.3	88.3-92.3
AGE											
18-24	105	33970	1	0.5	-.44-1.36	12	12.1	5.09-19.0	92	87.5	80.4-94.5
25-34	189	36547	0		-	34	18.6	12.5-24.7	155	81.4	75.3-87.5
35-44	268	43480	1	0.4	-.40-1.24	27	10.8	6.66-14.9	240	88.8	84.6-93.0
45-54	283	41327	4	1.3	-.16-2.70	13	4.2	1.82-6.52	266	94.6	91.8-97.3
55-64	200	28717	1	0.3	-.27-0.83	9	4.0	1.25-6.81	190	95.7	92.9-98.5
65+	188	27292	1	0.8	-.74-2.28	5	2.5	0.16-4.90	182	96.7	93.9-99.5
EDUCATION											
Less Than H.S.	93	16023	1	0.5	-.47-1.45	6	7.6	1.43-13.7	86	91.9	85.7-98.1
H.S. or G.E.D.	373	65532	1	0.2	-.23-0.71	28	9.4	5.56-13.3	344	90.3	86.5-94.2
Some Post-H.S.	407	70801	4	0.8	-.04-1.64	40	10.5	7.05-13.9	363	88.7	85.2-92.2
College Graduate	366	59860	2	0.6	-.32-1.48	26	7.3	4.31-10.2	338	92.1	89.1-95.2
HOUSEHOLD INCOME											
Less than \$15,000	104	16886	0		-	7	8.0	1.03-15.0	97	92.0	85.0-99.0
\$15,000- 24,999	199	34362	1	0.3	-.24-0.74	21	11.5	6.22-16.8	177	88.2	82.9-93.6
\$25,000- 34,999	191	30403	1	0.6	-.58-1.78	16	8.6	4.26-13.0	174	90.8	86.2-95.3
\$35,000- 49,999	248	42858	2	0.8	-.44-2.06	18	7.4	3.88-11.0	228	91.8	88.0-95.5
\$50,000- 74,999	243	41952	0		-	19	8.8	4.84-12.8	224	91.2	87.2-95.2
\$75,000+	157	28288	1	0.3	-.30-0.92	12	11.0	4.00-18.0	144	88.7	81.7-95.7

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 11: DO YOU NOW SMOKE CIGARS EVERY DAY, SOME DAYS, OR NOT AT ALL?

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

Denominator excludes: Respondents that have never smoked a cigar

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	912	165957	8	0.7	0.16-1.22	91	10.7	8.36-13.1	813	88.6	86.2-91.0
RACE											
Native	23	4813	0		-	3	13.3	-.93-27.5	20	86.7	72.5-0101
Non-Native	877	158898	8	0.7	0.17-1.27	88	10.8	8.38-13.2	781	88.5	86.0-90.9
AGE											
18-24	73	26217	1	0.6	-.57-1.75	10	13.6	5.05-22.2	62	85.8	77.2-94.4
25-34	119	25369	0		-	31	24.8	16.5-33.2	88	75.2	66.8-83.5
35-44	191	32571	1	0.6	-.54-1.66	24	13.7	8.35-19.1	166	85.7	80.3-91.2
45-54	202	32502	4	1.6	-.19-3.41	13	5.3	2.33-8.29	185	93.1	89.6-96.6
55-64	152	23054	1	0.3	-.33-1.01	8	4.5	1.17-7.75	143	95.2	91.8-98.6
65+	171	25545	1	0.8	-.78-2.44	5	2.7	0.17-5.23	165	96.5	93.5-99.4
EDUCATION											
Less Than H.S.	79	13740	1	0.6	-.56-1.72	6	8.8	1.73-16.0	72	90.6	83.4-97.8
H.S. or G.E.D.	291	55051	1	0.3	-.27-0.83	28	11.2	6.69-15.7	262	88.5	83.9-93.1
Some Post-H.S.	289	53476	4	1.1	-.06-2.18	34	11.9	7.71-16.1	251	87.0	82.7-91.3
College Graduate	253	43690	2	0.8	-.43-2.03	23	9.2	5.29-13.1	228	90.0	85.9-94.1
HOUSEHOLD INCOME											
Less than \$15,000	60	11459	0		-	5	7.7	-.71-16.0	55	92.3	84.0-0101
\$15,000- 24,999	133	24717	1	0.3	-.34-1.04	19	15.0	7.88-22.1	113	84.7	77.6-91.8
\$25,000- 34,999	150	24932	1	0.7	-.70-2.16	14	9.3	4.25-14.2	135	90.0	84.9-95.2
\$35,000- 49,999	195	35410	2	1.0	-.54-2.52	16	8.5	4.33-12.8	177	90.5	86.0-94.9
\$50,000- 74,999	181	33078	0		-	18	10.7	5.78-15.5	163	89.3	84.5-94.2
\$75,000+	125	23361	1	0.4	-.36-1.10	12	13.3	5.00-21.6	112	86.3	78.0-94.6

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 12: DO YOU NOW SMOKE CIGARS EVERY DAY, SOME DAYS, OR NOT AT ALL?

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

Denominator excludes: Respondents that have never smoked a cigar

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	327	46259		-		9	3.0	0.77-5.19	318	97.0	94.8-99.2
RACE											
Native	18	2478		-		0		-	18	100.0	0100-0100
Non-Native	309	43781		-		9	3.1	0.80-5.50	300	96.8	94.5-99.2
AGE											
18-24	32	7753		-		2	6.8	-2.8-16.4	30	93.2	83.6-0103
25-34	70	11178		-		3	4.5	-.89-9.81	67	95.5	90.2-0101
35-44	77	10909		-		3	2.1	-.28-4.46	74	97.9	95.5-0100
45-54	81	8824		-		0		-	81	100.0	0100-0100
55-64	48	5663		-		1	2.3	-2.1-6.62	47	97.8	93.4-0102
65+	17	1747		-		0		-	17	100.0	0100-0100
EDUCATION											
Less Than H.S.	14	2282		-		0		-	14	100.0	0100-0100
H.S. or G.E.D.	82	10481		-		0		-	82	100.0	0100-0100
Some Post-H.S.	118	17325		-		6	6.1	0.72-11.5	112	93.9	88.5-99.3
College Graduate	113	16170		-		3	2.0	-.40-4.42	110	98.0	95.6-0100
HOUSEHOLD INCOME											
Less than \$15,000	44	5427		-		2	8.8	-3.9-21.6	42	91.2	78.4-0104
\$15,000- 24,999	66	9645		-		2	2.6	-1.3-6.47	64	97.4	93.5-0101
\$25,000- 34,999	41	5470		-		2	5.9	-3.1-15.0	39	94.0	85.0-0103
\$35,000- 49,999	53	7448		-		2	2.1	-.83-5.09	51	97.9	94.9-0101
\$50,000- 74,999	62	8874		-		1	1.9	-1.8-5.52	61	98.1	94.5-0102
\$75,000+	32	4927		-		0		-	32	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

**TABLE 13: HAVE YOU EVER SMOKED TOBACCO IN A PIPE, EVEN FOR ONE OR TWO PUFFS?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2900	457627	629	22.0	20.3-23.6	2271	78.0	76.4-79.7
SEX								
Male	1227	226279	527	38.9	35.9-41.9	700	61.1	58.1-64.1
Female	1673	231348	102	5.4	4.22-6.58	1571	94.6	93.4-95.8
RACE								
Native	86	16180	24	21.3	12.2-30.5	62	78.7	69.5-87.8
Non-Native	2791	437693	596	21.7	20.0-23.4	2195	78.3	76.6-80.0
AGE								
18-24	221	71212	22	9.1	5.13-13.0	199	90.9	87.0-94.9
25-34	379	70290	38	11.0	7.44-14.7	341	88.9	85.3-92.6
35-44	520	81504	101	21.5	17.6-25.4	419	78.5	74.6-82.4
45-54	630	85489	174	30.3	26.2-34.3	456	69.7	65.7-73.8
55-64	427	54965	138	36.2	31.3-41.2	289	63.8	58.8-68.7
65+	699	91369	152	24.5	21.0-28.0	547	75.5	71.9-79.0
EDUCATION								
Less Than H.S.	248	37993	62	26.9	20.8-33.0	186	73.1	67.0-79.2
H.S. or G.E.D.	883	141180	190	22.0	18.9-25.0	693	78.0	75.0-81.1
Some Post-H.S.	942	150287	207	21.2	18.4-24.1	735	78.8	75.9-81.6
College Graduate	823	127599	170	21.4	18.3-24.6	653	78.6	75.4-81.7
HOUSEHOLD INCOME								
Less than \$15,000	310	45844	51	14.5	10.2-18.7	259	85.5	81.2-89.8
\$15,000- 24,999	521	79490	102	18.9	15.2-22.6	419	81.1	77.4-84.9
\$25,000- 34,999	427	66462	87	20.0	15.8-24.1	340	80.0	75.9-84.2
\$35,000- 49,999	538	86987	126	24.5	20.5-28.6	412	75.5	71.4-79.5
\$50,000- 74,999	458	74398	116	25.7	21.4-30.0	342	74.3	70.0-78.6
\$75,000+	333	55694	85	26.7	21.5-32.0	248	73.3	68.0-78.5

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 14: HAVE YOU EVER SMOKED TOBACCO IN A PIPE, EVEN FOR ONE OR TWO PUFFS?
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY								
SEX								
Male	1227	226279	527	38.9	35.9-41.8	700	61.1	58.1-64.1
RACE								
Native	35	8226	14	30.2	14.0-46.5	21	69.8	53.5-86.0
Non-Native	1177	215300	504	38.8	35.8-41.9	673	61.2	58.1-64.2
AGE								
18-24	104	38179	19	14.6	7.95-21.4	85	85.3	78.6-92.1
25-34	168	36464	29	17.9	11.6-24.2	139	82.1	75.8-88.4
35-44	240	41039	82	35.8	29.3-42.3	158	64.2	57.7-70.7
45-54	273	43765	141	51.5	45.1-57.9	132	48.5	42.1-54.9
55-64	185	27606	116	63.7	56.6-70.9	69	36.3	29.1-43.4
65+	251	38178	137	53.9	47.4-60.5	114	46.0	39.5-52.6
EDUCATION								
Less Than H.S.	117	20628	51	42.1	32.4-51.8	66	57.9	48.2-67.6
H.S. or G.E.D.	393	75583	166	37.2	32.0-42.5	227	62.8	57.5-68.0
Some Post-H.S.	378	69514	165	39.2	33.8-44.6	213	60.8	55.4-66.2
College Graduate	339	60555	145	39.4	33.8-45.0	194	60.6	55.0-66.2
HOUSEHOLD INCOME								
Less than \$15,000	95	17358	36	30.2	20.3-40.1	59	69.8	59.8-79.8
\$15,000- 24,999	188	34807	82	36.8	29.2-44.5	106	63.2	55.5-70.8
\$25,000- 34,999	201	35058	73	32.2	25.5-39.0	128	67.8	61.0-74.5
\$35,000- 49,999	257	47200	110	40.2	33.7-46.7	147	59.8	53.3-66.3
\$50,000- 74,999	227	41855	101	41.2	34.4-47.9	126	58.8	52.1-65.6
\$75,000+	168	31378	78	45.0	36.7-53.2	90	55.0	46.8-63.3

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

**TABLE 15: HAVE YOU EVER SMOKED TOBACCO IN A PIPE, EVEN FOR ONE OR TWO PUFFS?
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER			Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	
FEMALES ONLY									
SEX									
Female	1673	231348	102	5.4	4.22-6.58	1571	94.6	93.4-95.8	
RACE									
Native	51	7954	10	12.1	4.24-20.0	41	87.9	80.0-95.8	
Non-Native	1614	222393	92	5.2	3.99-6.39	1522	94.8	93.6-96.0	
AGE									
18-24	117	33033	3	2.7	-.79-6.11	114	97.3	93.9-101.0	
25-34	211	33826	9	3.7	1.14-6.24	202	96.3	93.8-98.9	
35-44	280	40466	19	7.1	3.75-10.4	261	92.9	89.6-96.3	
45-54	357	41724	33	8.0	5.18-10.7	324	92.0	89.3-94.8	
55-64	242	27360	22	8.5	4.65-12.3	220	91.5	87.5-95.5	
65+	448	53191	15	3.4	1.60-5.20	433	96.6	94.8-98.4	
EDUCATION									
Less Than H.S.	131	17365	11	8.8	3.64-14.0	120	91.2	85.9-96.5	
H.S. or G.E.D.	490	65597	24	4.3	2.42-6.26	466	95.7	93.7-97.6	
Some Post-H.S.	564	80774	42	5.8	3.87-7.63	522	94.3	92.3-96.2	
College Graduate	484	67044	25	5.2	2.78-7.60	459	94.8	92.4-97.2	
HOUSEHOLD INCOME									
Less than \$15,000	215	28486	15	4.9	2.28-7.50	200	95.1	92.5-97.7	
\$15,000- 24,999	333	44682	20	4.9	2.56-7.26	313	95.1	92.6-97.6	
\$25,000- 34,999	226	31404	14	6.2	2.14-10.3	212	93.8	89.7-97.9	
\$35,000- 49,999	281	39787	16	5.9	2.83-8.99	265	94.1	91.0-97.2	
\$50,000- 74,999	231	32542	15	5.9	2.60-9.14	216	94.1	90.9-97.4	
\$75,000+	165	24315	7	3.2	0.75-5.65	158	96.8	94.4-99.3	

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 16: DO YOU NOW SMOKE A PIPE EVERY DAY, SOME DAYS, OR NOT AT ALL?

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

Denominator excludes: Respondents that have never smoked a pipe

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	629	100475	6	0.9	0.17-1.55	11	1.9	0.71-3.11	612	97.2	95.9-98.6
SEX											
Male	527	87971	5	0.8	0.08-1.54	9	2.0	0.68-3.34	513	97.2	95.7-98.7
Female	102	12504	1	1.2	-1.2-3.58	2	1.2	-0.50-2.88	99	97.6	94.7-0100
RACE											
Native	24	3449	0		-	2	4.3	-1.9-10.6	22	95.7	89.4-0102
Non-Native	596	95169	5	0.7	0.07-1.41	8	1.6	0.47-2.79	583	97.6	96.3-99.0
AGE											
18-24	22	6471	0		-	1	2.4	-2.3-7.12	21	97.6	92.9-0102
25-34	38	7770	0		-	1	1.4	-1.4-4.26	37	98.6	95.7-0101
35-44	101	17546	1	0.9	-0.83-2.55	4	4.5	-1.18-9.14	96	94.7	89.7-99.6
45-54	174	25869	1	0.3	-0.33-1.01	3	1.7	-0.27-3.69	170	98.0	95.9-0100
55-64	138	19915	2	1.6	-0.61-3.79	0		-	136	98.4	96.2-0101
65+	152	22407	2	1.4	-0.51-3.25	2	1.9	-0.71-4.47	148	96.8	93.6-99.9
EDUCATION											
Less Than H.S.	62	10215	1	1.5	-1.5-4.57	0		-	61	98.4	95.4-0101
H.S. or G.E.D.	190	30997	3	1.3	-0.20-2.74	3	1.9	-0.35-4.19	184	96.8	94.1-99.5
Some Post-H.S.	207	31922	2	1.0	-0.37-2.33	3	1.1	-0.32-2.58	202	97.9	95.9-99.9
College Graduate	170	27342	0		-	5	3.5	0.41-6.61	165	96.5	93.4-99.6
HOUSEHOLD INCOME											
Less than \$15,000	51	6634	0		-	0		-	51	100.0	0100-0100
\$15,000- 24,999	102	15019	1	1.0	-0.97-2.99	1	0.4	-0.36-1.12	100	98.6	96.5-0101
\$25,000- 34,999	87	13263	1	1.2	-1.1-3.41	3	4.5	-0.64-9.74	83	94.3	88.7-99.9
\$35,000- 49,999	126	21344	1	0.7	-0.71-2.19	2	0.9	-0.38-2.28	123	98.3	96.3-0100
\$50,000- 74,999	116	19138	2	1.6	-0.62-3.88	1	1.4	-1.4-4.21	113	96.9	93.4-0100
\$75,000+	85	14895	1	0.6	-0.57-1.75	2	2.4	-0.90-5.68	82	97.0	93.6-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 17: DO YOU NOW SMOKE A PIPE EVERY DAY, SOME DAYS, OR NOT AT ALL?

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

Denominator excludes: Respondents that have never smoked a pipe

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	527	87971	5	0.8	0.08-1.54	9	2.0	0.68-3.34	513	97.2	95.7-98.7
RACE											
Native	14	2485	0		-	0		-	14	100.0	0100-0100
Non-Native	504	83629	4	0.7	-.01-1.33	8	1.9	0.53-3.19	492	97.5	96.0-99.0
AGE											
18-24	19	5593	0		-	1	2.8	-2.7-8.25	18	97.2	91.8-0103
25-34	29	6523	0		-	1	1.7	-1.6-5.06	28	98.3	94.9-0102
35-44	82	14681	0		-	3	5.0	-.55-10.5	79	95.0	89.5-0101
45-54	141	22549	1	0.4	-.37-1.15	2	1.5	-.59-3.69	138	98.1	95.8-0100
55-64	116	17592	2	1.8	-.67-4.27	0		-	114	98.2	95.7-0101
65+	137	20596	2	1.5	-.57-3.55	2	2.0	-.75-4.85	133	96.5	93.0-99.9
EDUCATION											
Less Than H.S.	51	8685	1	1.8	-1.7-5.37	0		-	50	98.2	94.6-0102
H.S. or G.E.D.	166	28148	2	0.9	-.37-2.09	3	2.1	-.39-4.63	161	97.0	94.2-99.8
Some Post-H.S.	165	27273	2	1.1	-.45-2.73	1	0.8	-.74-2.28	162	98.1	95.9-0100
College Graduate	145	23864	0		-	5	4.0	0.47-7.57	140	96.0	92.4-99.5
HOUSEHOLD INCOME											
Less than \$15,000	36	5241	0		-	0		-	36	100.0	0100-0100
\$15,000- 24,999	82	12825	0		-	0		-	82	100.0	0100-0100
\$25,000- 34,999	73	11302	1	1.4	-1.3-4.01	3	5.3	-.70-11.4	69	93.3	86.8-99.8
\$35,000- 49,999	110	18993	1	0.8	-.80-2.46	1	0.6	-.57-1.75	108	98.6	96.6-0101
\$50,000- 74,999	101	17229	2	1.8	-.68-4.30	1	1.6	-1.5-4.67	98	96.6	92.7-0101
\$75,000+	78	14118	1	0.6	-.60-1.84	2	2.5	-.94-6.00	75	96.8	93.2-0101

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 18: DO YOU NOW SMOKE A PIPE EVERY DAY, SOME DAYS, OR NOT AT ALL?

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

Denominator excludes: Respondents that have never smoked a pipe

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	102	12504	1	1.2	-1.2-3.58	2	1.2	-.48-2.86	99	97.6	94.7-0101
RACE											
Native	10	964	0		-	2	15.5	-5.4-36.3	8	84.5	63.7-0105
Non-Native	92	11540	1	1.3	-1.2-3.89	0		-	91	98.7	96.1-0101
AGE											
18-24	3	878	0		-	0		-	3	100.0	0100-0100
25-34	9	1247	0		-	0		-	9	100.0	0100-0100
35-44	19	2865	1	5.3	-4.9-15.5	1	2.0	-2.0-6.03	17	92.7	81.7-0104
45-54	33	3321	0		-	1	2.8	-2.6-8.15	32	97.2	91.8-0103
55-64	22	2322	0		-	0		-	22	100.0	0100-0100
65+	15	1811	0		-	0		-	15	100.0	0100-0100
EDUCATION											
Less Than H.S.	11	1530	0		-	0		-	11	100.0	0100-0100
H.S. or G.E.D.	24	2849	1	5.3	-4.9-15.5	0		-	23	94.7	84.5-0105
Some Post-H.S.	42	4648	0		-	2	3.2	-1.2-7.64	40	96.8	92.4-0101
College Graduate	25	3478	0		-	0		-	25	100.0	0100-0100
HOUSEHOLD INCOME											
Less than \$15,000	15	1393	0		-	0		-	15	100.0	0100-0100
\$15,000- 24,999	20	2194	1	6.9	-6.2-20.0	1	2.6	-2.5-7.67	18	90.5	76.6-0104
\$25,000- 34,999	14	1960	0		-	0		-	14	100.0	0100-0100
\$35,000- 49,999	16	2350	0		-	1	3.9	-3.9-11.7	15	96.1	88.3-0104
\$50,000- 74,999	15	1909	0		-	0		-	15	100.0	0100-0100
\$75,000+	7	778	0		-	0		-	7	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

**TABLE 19: HAVE YOU EVER SMOKED A BIDI, EVEN FOR ONE OR TWO PUFFS?
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2898	456997	48	2.5	1.60-3.40	2850	97.5	96.6-98.4
SEX								
Male	1225	225749	32	3.3	1.99-4.69	1193	96.7	95.2-98.1
Female	1673	231248	16	1.7	0.46-2.90	1657	98.3	97.1-99.6
RACE								
Native	85	15714	3	4.1	-.78-8.94	82	95.9	88.7-0103
Non-Native	2788	437212	44	2.4	1.47-3.31	2744	97.6	96.7-98.6
AGE								
18-24	220	70746	18	9.6	4.60-14.6	202	90.4	85.2-95.5
25-34	379	70290	13	3.2	1.27-5.07	366	96.8	94.9-98.7
35-44	521	81686	8	1.6	0.45-2.81	513	98.4	97.2-99.5
45-54	628	85218	6	0.8	0.14-1.48	622	99.2	98.4-0100
55-64	427	54998	1	0.2	-.21-0.65	426	99.8	99.1-0100
65+	699	91263	2	0.3	-.11-0.67	697	99.7	98.9-0101
EDUCATION								
Less Than H.S.	247	37423	0		-	247	100.0	97.3-0103
H.S. or G.E.D.	883	141327	19	3.5	1.68-5.24	864	96.5	94.7-98.3
Some Post-H.S.	942	150265	16	2.3	0.95-3.57	926	97.7	96.4-99.1
College Graduate	822	127414	13	2.5	0.41-4.53	809	97.5	95.5-99.6
HOUSEHOLD INCOME								
Less than \$15,000	308	45233	4	4.0	-1.3-9.29	304	96.0	90.4-0102
\$15,000- 24,999	521	79527	10	2.9	0.89-4.97	511	97.1	95.0-99.1
\$25,000- 34,999	427	66462	10	2.3	0.72-3.78	417	97.8	96.2-99.3
\$35,000- 49,999	537	86829	6	1.8	-.05-3.59	531	98.2	96.4-0100
\$50,000- 74,999	459	74580	5	1.6	0.07-3.21	454	98.4	96.8-99.9
\$75,000+	332	55509	4	1.2	-.02-2.44	328	98.8	97.4-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 20: HAVE YOU EVER SMOKED A BIDI, EVEN FOR ONE OR TWO PUFFS?

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER			Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	
MALES ONLY									
SEX									
Male	1225	225749	32	3.3	1.99-4.69	1193	96.7	95.2-98.1	
RACE									
Native	34	7760	0		-	34	100.0	89.3-0111	
Non-Native	1175	215025	31	3.3	1.96-4.74	1144	96.6	95.2-98.1	
AGE									
18-24	103	37713	12	11.5	4.79-18.3	91	88.5	81.4-95.5	
25-34	168	36464	8	4.3	1.09-7.47	160	95.7	92.5-98.9	
35-44	241	41221	4	1.7	0.03-3.29	237	98.3	96.7-0100	
45-54	272	43678	5	1.3	0.10-2.50	267	98.7	97.4-0100	
55-64	184	27447	1	0.4	-.41-1.27	183	99.6	98.2-0101	
65+	251	38178	2	0.7	-.26-1.62	249	99.3	97.7-0101	
EDUCATION									
Less Than H.S.	115	19951	0		-	115	100.0	95.1-0105	
H.S. or G.E.D.	393	75730	17	6.1	2.90-9.32	376	93.9	90.6-97.1	
Some Post-H.S.	378	69514	8	2.4	0.29-4.53	370	97.6	95.5-99.7	
College Graduate	339	60555	7	2.0	0.41-3.67	332	98.0	96.3-99.6	
HOUSEHOLD INCOME									
Less than \$15,000	93	16747	1	0.7	-.58-1.92	92	99.3	93.6-0105	
\$15,000- 24,999	187	34654	7	5.5	1.14-9.84	180	94.5	90.1-98.9	
\$25,000- 34,999	201	35058	6	2.6	0.30-4.88	195	97.4	95.1-99.7	
\$35,000- 49,999	256	47042	3	2.0	-.94-4.94	253	98.0	95.0-0101	
\$50,000- 74,999	228	42038	3	2.1	-.46-4.60	225	97.9	95.4-0100	
\$75,000+	168	31378	3	1.4	-.25-3.09	165	98.6	96.9-0100	

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 21: HAVE YOU EVER SMOKED A BIDI, EVEN FOR ONE OR TWO PUFFS?

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER			Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	
FEMALES ONLY									
SEX									
Female	1673	231248	16	1.7	0.46-2.90	1657	98.3	97.1-99.6	
RACE									
Native	51	7954	3	8.0	-1.5-17.6	48	91.9	82.4-0102	
Non-Native	1613	222187	13	1.5	0.24-2.68	1600	98.5	97.3-99.8	
AGE									
18-24	117	33033	6	7.4	-.18-15.1	111	92.6	84.9-0100	
25-34	211	33826	5	2.0	0.05-3.89	206	98.0	96.1-0100	
35-44	280	40466	4	1.6	-.10-3.28	276	98.4	96.7-0100	
45-54	356	41539	1	0.3	-.27-0.87	355	99.7	98.7-0101	
55-64	243	27551	0		-	243	100.0	0100-0100	
65+	448	53085	0		-	448	100.0	99.2-0101	
EDUCATION									
Less Than H.S.	132	17472	0		-	132	100.0	0100-0100	
H.S. or G.E.D.	490	65597	2	0.4	-.20-0.98	488	99.6	99.0-0100	
Some Post-H.S.	564	80751	8	2.1	0.52-3.74	556	97.9	96.2-99.5	
College Graduate	483	66860	6	2.9	-.77-6.49	477	97.1	93.5-0101	
HOUSEHOLD INCOME									
Less than \$15,000	215	28486	3	6.0	-2.4-14.3	212	94.0	85.7-0102	
\$15,000- 24,999	334	44873	3	1.0	-.24-2.16	331	99.0	97.8-0100	
\$25,000- 34,999	226	31404	4	1.9	-.14-3.90	222	98.1	96.1-0100	
\$35,000- 49,999	281	39787	3	1.5	-.43-3.41	278	98.5	96.6-0100	
\$50,000- 74,999	231	32542	2	1.1	-.47-2.63	229	98.9	97.4-0100	
\$75,000+	164	24131	1	0.9	-.88-2.76	163	99.1	96.7-0101	

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 22: DO YOU NOW SMOKE BIDIS EVERY DAY, SOME DAYS, OR NOT AT ALL?

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

Denominator excludes: Respondents that have never smoked a bidi

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	47	11275	1	1.2	-1.2-3.47	3	8.8	-3.2-20.7	43	90.1	77.8-0102
SEX											
Male	31	7384	1	1.8	-1.7-5.24	2	11.0	-6.2-28.2	28	87.3	69.8-0105
Female	16	3891	0		-	1	4.5	-4.8-13.8	15	95.5	86.2-0105
RACE											
Native	3	641	0		-	1	27.4	-024-79.1	2	72.6	20.9-0124
Non-Native	43	10300	1	1.3	-1.2-3.78	2	7.9	-4.9-20.7	40	90.9	77.7-0104
AGE											
18-24	17	6652	0		-	2	13.1	-6.4-32.7	15	86.8	66.8-0107
25-34	13	2226	0		-	1	5.0	-4.9-14.9	12	95.0	85.1-0105
35-44	8	1328	0		-	0		-	8	100.0	0100-0100
45-54	6	691	1	19.0	-014-51.9	0		-	5	81.0	48.1-0114
55-64	1	119	0		-	0		-	1	100.0	0100-0100
65+	2	259	0		-	0		-	2	100.0	0100-0100
EDUCATION											
H.S. or G.E.D.	18	4732	1	2.8	-2.7-8.20	2	18.5	-6.8-43.8	15	78.8	53.4-0104
Some Post-H.S.	16	3397	0		-	0		-	16	100.0	0100-0100
College Graduate	13	3146	0		-	1	3.5	-3.8-10.9	12	96.5	89.1-0104
HOUSEHOLD INCOME											
Less than \$15,000	4	1809	0		-	1	6.2	-7.9-20.3	3	93.8	79.7-0108
\$15,000- 24,999	9	2177	0		-	0		-	9	100.0	86.8-0113
\$25,000- 34,999	10	1498	0		-	1	11.7	-010-33.9	9	88.3	66.1-0110
\$35,000- 49,999	6	1534	0		-	1	45.6	-9.4-0101	5	54.4	-.54-0109
\$50,000- 74,999	5	1222	0		-	0		-	5	100.0	0100-0100
\$75,000+	4	672	0		-	0		-	4	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 23 DO YOU NOW SMOKE BIDIS EVERY DAY, SOME DAYS, OR NOT AT ALL?

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

Denominator excludes: Respondents that have never smoked a bidi

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
MALES ONLY											
SEX											
Male	31	7384	1	1.8	-1.7-5.28	2	11.0	-6.4-28.3	28	87.3	69.7-0105
RACE											
Non-Native	30	7049	1	1.9	-1.8-5.54	2	11.5	-6.6-29.6	27	86.6	68.4-0105
AGE											
18-24	11	4195	0		-	1	16.7	-012-45.1	10	83.3	54.5-0112
25-34	8	1561	0		-	1	7.1	-7.1-21.4	7	92.9	78.7-0107
35-44	4	683	0		-	0		-	4	100.0	0100-0100
45-54	5	568	1	23.1	-016-61.9	0		-	4	76.9	38.1-0116
55-64	1	119	0		-	0		-	1	100.0	0100-0100
65+	2	259	0		-	0		-	2	100.0	0100-0100
EDUCATION											
H.S. or G.E.D.	16	4473	1	2.9	-2.9-8.73	1	15.6	-011-42.5	14	81.4	54.6-0108
Some Post-H.S.	8	1677	0		-	0		-	8	100.0	0100-0100
College Graduate	7	1234	0		-	1	9.0	-8.8-26.9	6	91.0	73.1-0109
HOUSEHOLD INCOME											
Less than \$15,000	1	112	0		-	1	100.0	0100-0100	0		-
\$15,000- 24,999	6	1746	0		-	0		-	6	100.0	83.5-0117
\$25,000- 34,999	6	907	0		-	0		-	6	100.0	0100-0100
\$35,000- 49,999	3	941	0		-	1	74.3	25.5-0123	2	25.7	-023-74.5
\$50,000- 74,999	3	871	0		-	0		-	3	100.0	0100-0100
\$75,000+	3	444	0		-	0		-	3	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003
MODULE 12: OTHER TOBACCO PRODUCTS**

TABLE 24: DO YOU NOW SMOKE BIDIS EVERY DAY, SOME DAYS, OR NOT AT ALL?

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

Denominator excludes: Respondents that have never smoked a bidi

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Every day			Some days			Not at all		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
FEMALES ONLY											
SEX											
Female	16	3891			-	1	4.5	-5.3-14.3	15	95.5	85.7-0105
RACE											
Native	3	641			-	1	27.4	-028-83.1	2	72.6	16.9-0128
Non-Native	13	3250			-	0		-	13	100.0	0100-0100
AGE											
18-24	6	2458			-	1	7.1	-9.6-23.8	5	92.9	76.2-0110
25-34	5	665			-	0		-	5	100.0	0100-0100
35-44	4	645			-	0		-	4	100.0	0100-0100
45-54	1	123			-	0		-	1	100.0	0100-0100
EDUCATION											
H.S. or G.E.D.	2	259			-	1	67.9	7.42-0128	1	32.1	-028-92.6
Some Post-H.S.	8	1720			-	0		-	8	100.0	0100-0100
College Graduate	6	1912			-	0		-	6	100.0	0100-0100
HOUSEHOLD INCOME											
Less than \$15,000	3	1697			-	0		-	3	100.0	0100-0100
\$15,000- 24,999	3	431			-	0		-	3	100.0	0100-0100
\$25,000- 34,999	4	591			-	1	29.7	-024-83.6	3	70.3	16.4-0124
\$35,000- 49,999	3	593			-	0		-	3	100.0	0100-0100
\$50,000- 74,999	2	351			-	0		-	2	100.0	0100-0100
\$75,000+	1	228			-	0		-	1	100.0	0100-0100

NOTE:

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2003**

End of Module Data Report