

NORTH DAKOTA

2017 ADULT LandLine Cellphone Module Variables Report

Behavioral Risk Factor Surveillance System

June 26, 2018



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017**

MODULE 1: PRE-DIABETES CONTENTS

* **NOTE** * * * * *
WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 1: PRE-DIABETES**

TABLE 1: HAVE YOU HAD A TEST FOR HIGH BLOOD SUGAR OR DIABETES WITHIN THE PAST THREE YEARS? (PDIABTST)

Denominator excludes: Respondents with do not know/refused/missing responses
Denominator excludes: Respondents that reported YES to having been told they have diabetes

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5845	502,767	3490	50.5	48.7-52.3	2355	49.5	47.7-51.3
Male	2736	254,444	1536	45.4	43.0-47.8	1200	54.6	52.2-57.0
Female	3109	248,323	1954	55.7	53.2-58.2	1155	44.3	41.8-46.8
Native	194	20,344	109	48.7	39.3-58.1	85	51.3	41.9-60.7
Non-Native	5584	474,729	3342	50.6	48.8-52.4	2242	49.4	47.6-51.2
18-24	333	80,120	86	25.4	19.9-30.9	247	74.6	69.1-80.1
25-34	636	101,390	240	37.3	33.0-41.6	396	62.7	58.4-67.0
35-44	649	81,143	334	52.1	47.6-56.6	315	47.9	43.4-52.4
45-54	850	73,516	501	58.1	54.2-62.0	349	41.9	38.0-45.8
55-64	1374	77,750	908	64.8	61.9-67.7	466	35.2	32.3-38.1
65+	2003	88,847	1421	68.1	65.6-70.6	582	31.9	29.4-34.4
Less Than H.S.	309	39,030	145	38.9	31.6-46.2	164	61.1	53.8-68.4
H.S. or G.E.D.	1615	133,286	942	47.1	43.8-50.4	673	52.9	49.6-56.2
Some Post-H.S.	1884	197,497	1134	51.8	48.7-54.9	750	48.2	45.1-51.3
College Graduate	2022	131,586	1262	55.7	52.8-58.6	760	44.3	41.4-47.2
Less than \$15,000	323	33,994	159	40.3	33.0-47.6	164	59.7	52.4-67.0
\$15,000- 24,999	635	55,961	344	44.9	39.6-50.2	291	55.1	49.8-60.4
\$25,000- 34,999	484	40,899	277	44.7	38.4-51.0	207	55.3	49.0-61.6
\$35,000- 49,999	809	67,813	497	49.8	44.9-54.7	312	50.2	45.3-55.1
\$50,000- 74,999	990	81,328	624	53.1	48.8-57.4	366	46.9	42.6-51.2
\$75,000+	1961	170,548	1226	57.2	54.3-60.1	735	42.8	39.9-45.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 1: PRE-DIABETES**

TABLE 2: HAVE YOU HAD A TEST FOR HIGH BLOOD SUGAR OR DIABETES WITHIN THE PAST THREE YEARS? (PDIABTST)
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents that reported YES to having been told they have diabetes

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2736	254,444	1536	45.4	43.0-47.8	1200	54.6	52.2-57.0
Native	95	11,167	48	43.2	30.7-55.7	47	56.8	44.3-69.3
Non-Native	2597	238,359	1460	45.5	43.0-48.0	1137	54.5	52.0-57.0
18-24	197	42,209	40	19.4	12.7-26.1	157	80.6	73.9-87.3
25-34	359	55,129	97	25.8	20.5-31.1	262	74.2	68.9-79.5
35-44	349	41,782	170	48.0	41.9-54.1	179	52.0	45.9-58.1
45-54	408	36,695	243	57.9	52.4-63.4	165	42.1	36.6-47.6
55-64	637	39,345	428	64.3	59.8-68.8	209	35.7	31.2-40.2
65+	786	39,284	558	67.8	63.9-71.7	228	32.2	28.3-36.1
Less Than H.S.	161	22,448	67	34.4	24.6-44.2	94	65.6	55.8-75.4
H.S. or G.E.D.	770	71,612	423	42.4	38.1-46.7	347	57.6	53.3-61.9
Some Post-H.S.	886	99,393	490	47.6	43.5-51.7	396	52.4	48.3-56.5
College Graduate	913	60,394	553	49.8	45.7-53.9	360	50.2	46.1-54.3
Less than \$15,000	136	15,970	60	31.7	22.5-40.9	76	68.3	59.1-77.5
\$15,000- 24,999	233	24,266	101	34.7	27.1-42.3	132	65.3	57.7-72.9
\$25,000- 34,999	188	19,293	89	35.1	26.3-43.9	99	64.9	56.1-73.7
\$35,000- 49,999	391	32,784	224	45.5	39.0-52.0	167	54.5	48.0-61.0
\$50,000- 74,999	508	45,940	296	46.3	40.6-52.0	212	53.7	48.0-59.4
\$75,000+	1038	92,566	641	54.2	50.3-58.1	397	45.8	41.9-49.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 1: PRE-DIABETES**

TABLE 3: HAVE YOU HAD A TEST FOR HIGH BLOOD SUGAR OR DIABETES WITHIN THE PAST THREE YEARS? (PDIABTST)
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses
Denominator excludes: Respondents that reported YES to having been told they have diabetes

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3109	248,323	1954	55.7	53.2-58.2	1155	44.3	41.8-46.8
Native	99	9,177	61	55.4	40.9-69.9	38	44.6	30.1-59.1
Non-Native	2987	236,371	1882	55.8	53.3-58.3	1105	44.2	41.7-46.7
18-24	136	37,911	46	32.1	23.3-40.9	90	67.9	59.1-76.7
25-34	277	46,262	143	51.0	44.1-57.9	134	49.0	42.1-55.9
35-44	300	39,361	164	56.3	49.6-63.0	136	43.7	37.0-50.4
45-54	442	36,821	258	58.3	53.0-63.6	184	41.7	36.4-47.0
55-64	737	38,406	480	65.4	61.3-69.5	257	34.6	30.5-38.7
65+	1217	49,563	863	68.4	65.1-71.7	354	31.6	28.3-34.9
Less Than H.S.	148	16,582	78	45.1	34.5-55.7	70	54.9	44.3-65.5
H.S. or G.E.D.	845	61,674	519	52.5	47.4-57.6	326	47.5	42.4-52.6
Some Post-H.S.	998	98,104	644	56.0	51.5-60.5	354	44.0	39.5-48.5
College Graduate	1109	71,193	709	60.6	56.7-64.5	400	39.4	35.5-43.3
Less than \$15,000	187	18,023	99	47.8	37.0-58.6	88	52.2	41.4-63.0
\$15,000- 24,999	402	31,695	243	52.7	45.4-60.0	159	47.3	40.0-54.6
\$25,000- 34,999	296	21,606	188	53.2	44.2-62.2	108	46.8	37.8-55.8
\$35,000- 49,999	418	35,030	273	53.7	46.6-60.8	145	46.3	39.2-53.4
\$50,000- 74,999	482	35,388	328	62.0	55.5-68.5	154	38.0	31.5-44.5
\$75,000+	923	77,983	585	60.7	56.4-65.0	338	39.3	35.0-43.6

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 1: PRE-DIABETES**

TABLE 4: HAVE YOU EVER BEEN TOLD BY A DOCTOR OR OTHER HEALTH PROFESSIONAL THAT YOU HAVE PRE-DIABETES OR BORDERLINE DIABETES? (PREDIAB1)
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			Yes, during pregnancy			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5994	513,334	562	7.2	06.4-08.0	49	1.0	00.6-01.4	5383	91.8	91.0-92.6
Male	2810	260,595	262	6.7	05.7-07.7				2548	93.3	92.3-94.3
Female	3184	252,739	300	7.8	06.6-09.0	49	2.0	01.2-02.8	2835	90.2	88.8-91.6
Native	197	20,434	23	9.2	04.7-13.7	3	2.2	00.0-05.3	171	88.5	83.2-93.8
Non-Native	5727	485,085	536	7.2	06.4-08.0	45	0.9	00.5-01.3	5146	91.9	91.1-92.7
18-24	337	81,184	10	2.6	00.8-04.4	2	0.6	00.0-01.6	325	96.8	94.8-98.8
25-34	648	103,098	15	2.9	01.1-04.7	9	1.1	00.3-01.9	624	96.0	94.0-98.0
35-44	660	82,110	42	6.7	04.3-09.1	10	2.0	00.6-03.4	608	91.3	88.6-94.0
45-54	873	75,553	68	7.4	05.4-09.4	7	0.9	00.3-01.5	798	91.7	89.5-93.9
55-64	1416	80,200	154	10.7	08.7-12.7	12	0.8	00.2-01.4	1250	88.5	86.5-90.5
65+	2060	91,188	273	13.4	11.6-15.2	9	0.4	00.0-00.8	1778	86.1	84.3-87.9
Less Than H.S.	320	40,629	29	7.0	03.7-10.3	6	2.1	00.0-04.3	285	90.9	87.0-94.8
H.S. or G.E.D.	1651	135,471	169	8.3	06.5-10.1	6	0.4	00.0-00.8	1476	91.3	89.5-93.1
Some Post-H.S.	1928	201,471	183	7.3	05.9-08.7	20	0.9	00.3-01.5	1725	91.8	90.4-93.2
College Graduate	2079	134,504	179	6.1	04.9-07.3	17	1.3	00.5-02.1	1883	92.6	91.2-94.0
Less than \$15,000	332	34,755	28	6.4	03.5-09.3	2	1.4	00.0-03.6	302	92.2	88.7-95.7
\$15,000- 24,999	643	56,869	66	8.4	05.7-11.1	8	1.7	00.3-03.1	569	89.9	87.0-92.8
\$25,000- 34,999	493	41,455	49	9.9	06.2-13.6	3	0.7	00.0-01.9	441	89.3	85.4-93.2
\$35,000- 49,999	822	68,362	87	7.6	05.4-09.8	8	1.2	00.2-02.2	727	91.2	88.8-93.6
\$50,000- 74,999	1020	84,158	115	7.6	05.8-09.4	7	0.7	00.1-01.3	898	91.8	89.8-93.8
\$75,000+	2015	174,092	158	6.4	05.0-07.8	13	0.6	00.2-01.0	1844	92.9	91.5-94.3

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 1: PRE-DIABETES**

TABLE 5: HAVE YOU EVER BEEN TOLD BY A DOCTOR OR OTHER HEALTH PROFESSIONAL THAT YOU HAVE PRE-DIABETES OR BORDERLINE DIABETES? (PREDIAB1)
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2810	260,595	262	6.7	05.7-07.7	2548	93.3	92.3-94.3
Native	95	11,167	10	9.2	02.7-15.7	85	90.8	84.3-97.3
Non-Native	2668	244,261	249	6.6	05.6-07.6	2419	93.4	92.4-94.4
18-24	200	42,769	5	1.9	00.1-03.7	195	98.1	96.3-99.9
25-34	366	56,300	8	2.7	00.5-04.9	358	97.3	95.1-99.5
35-44	355	42,410	20	5.1	02.6-07.6	335	94.9	92.4-97.4
45-54	421	37,941	33	7.3	04.4-10.2	388	92.7	89.8-95.6
55-64	658	40,792	68	9.6	07.1-12.1	590	90.4	87.9-92.9
65+	810	40,384	128	15.3	12.4-18.2	682	84.7	81.8-87.6
Less Than H.S.	169	23,864	15	7.3	02.6-12.0	154	92.7	88.0-97.4
H.S. or G.E.D.	782	72,454	77	7.3	05.3-09.3	705	92.7	90.7-94.7
Some Post-H.S.	912	101,822	89	6.8	05.0-08.6	823	93.2	91.4-95.0
College Graduate	940	61,839	79	5.4	04.0-06.8	861	94.6	93.2-96.0
Less than \$15,000	141	16,510	15	8.2	03.1-13.3	126	91.8	86.7-96.9
\$15,000- 24,999	236	24,506	21	7.6	03.1-12.1	215	92.4	87.9-96.9
\$25,000- 34,999	190	19,496	15	6.0	02.3-09.7	175	94.0	90.3-97.7
\$35,000- 49,999	398	33,075	44	7.0	04.5-09.5	354	93.0	90.5-95.5
\$50,000- 74,999	524	47,798	63	8.4	05.7-11.1	461	91.6	88.9-94.3
\$75,000+	1072	94,813	84	5.6	04.2-07.0	988	94.4	93.0-95.8

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 1: PRE-DIABETES**

TABLE 6: HAVE YOU EVER BEEN TOLD BY A DOCTOR OR OTHER HEALTH PROFESSIONAL THAT YOU HAVE PRE-DIABETES OR BORDERLINE DIABETES? (PREDIAB1)
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			Yes, during pregnancy			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3184	252,739	300	7.8	06.6-09.0	49	2.0	01.2-02.8	2835	90.2	88.8-91.6
Native	102	9,267	13	9.3	03.6-15.0	3	4.9	00.0-11.6	86	85.8	77.4-94.2
Non-Native	3059	240,824	287	7.8	06.6-09.0	45	1.7	01.1-02.3	2727	90.4	89.0-91.8
18-24	137	38,415	5	3.3	00.2-06.4	2	1.3	00.0-03.3	130	95.4	91.7-99.1
25-34	282	46,799	7	3.3	00.6-06.0	9	2.4	00.4-04.4	266	94.3	91.0-97.6
35-44	305	39,700	22	8.4	04.3-12.5	10	4.1	01.2-07.0	273	87.4	82.5-92.3
45-54	452	37,613	35	7.6	04.9-10.3	7	1.8	00.4-03.2	410	90.7	87.8-93.6
55-64	758	39,408	86	11.9	09.2-14.6	12	1.7	00.5-02.9	660	86.4	83.5-89.3
65+	1250	50,804	145	11.9	09.7-14.1	9	0.8	00.0-01.6	1096	87.3	84.9-89.7
Less Than H.S.	151	16,765	14	6.5	02.6-10.4	6	5.2	00.1-10.3	131	88.3	82.0-94.6
H.S. or G.E.D.	869	63,018	92	9.5	06.8-12.2	6	0.9	00.0-01.9	771	89.6	86.7-92.5
Some Post-H.S.	1016	99,649	94	7.8	05.6-10.0	20	1.8	00.8-02.8	902	90.4	88.0-92.8
College Graduate	1139	72,665	100	6.8	05.0-08.6	17	2.4	00.8-04.0	1022	90.8	88.6-93.0
Less than \$15,000	191	18,244	13	4.8	01.9-07.7	2	2.6	00.0-06.5	176	92.6	87.7-97.5
\$15,000- 24,999	407	32,363	45	8.9	05.6-12.2	8	3.0	00.5-05.5	354	88.1	84.0-92.2
\$25,000- 34,999	303	21,959	34	13.5	07.4-19.6	3	1.4	00.0-03.4	266	85.1	78.6-91.6
\$35,000- 49,999	424	35,286	43	8.2	04.5-11.9	8	2.3	00.3-04.3	373	89.5	85.4-93.6
\$50,000- 74,999	496	36,360	52	6.4	04.2-08.6	7	1.5	00.1-02.9	437	92.0	89.5-94.5
\$75,000+	943	79,280	74	7.5	05.1-09.9	13	1.4	00.4-02.4	856	91.1	88.6-93.6

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017**

MODULE 2: DIABETES CONTENTS

* NOTE *****

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
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MODULE 2: DIABETES CONTENTS

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 1: ARE YOU NOW TAKING INSULIN? (INSULIN)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	859	51,322	317	39.2	34.9-43.5	542	60.8	56.5-65.1
Male	415	26,601	150	40.3	34.2-46.4	265	59.7	53.6-65.8
Female	444	24,721	167	38.0	31.9-44.1	277	62.0	55.9-68.1
Non-Native	800	47,206	287	39.0	34.5-43.5	513	61.0	56.5-65.5
45-54	81	7,038	33	42.0	29.1-54.9	48	58.0	45.1-70.9
55-64	228	14,539	76	31.9	25.0-38.8	152	68.1	61.2-75.0
65+	507	22,706	185	39.3	34.0-44.6	322	60.7	55.4-66.0
Less Than H.S.	70	6,375	28	37.7	23.8-51.6	42	62.3	48.4-76.2
H.S. or G.E.D.	282	16,072	103	37.6	30.5-44.7	179	62.4	55.3-69.5
Some Post-H.S.	282	19,539	113	42.6	35.2-50.0	169	57.4	50.0-64.8
College Graduate	223	9,240	72	35.6	27.4-43.8	151	64.4	56.2-72.6
Less than \$15,000	86	6,004	40	50.3	36.4-64.2	46	49.7	35.8-63.6
\$15,000- 24,999	150	9,199	66	40.0	30.0-50.0	84	60.0	50.0-70.0
\$25,000- 34,999	98	4,905	46	52.9	40.7-65.1	52	47.1	34.9-59.3
\$35,000- 49,999	139	7,771	40	30.4	20.8-40.0	99	69.6	60.0-79.2
\$50,000- 74,999	115	7,323	32	29.5	18.3-40.7	83	70.5	59.3-81.7
\$75,000+	170	9,560	57	38.8	29.4-48.2	113	61.2	51.8-70.6

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 2: ARE YOU NOW TAKING INSULIN? (INSULIN)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	415	26,601	150	40.3	34.2-46.4	265	59.7	53.6-65.8
Non-Native	383	24,331	133	39.8	33.5-46.1	250	60.2	53.9-66.5
55-64	116	7,495	41	36.8	26.8-46.8	75	63.2	53.2-73.2
65+	223	11,156	75	35.3	27.5-43.1	148	64.7	56.9-72.5
H.S. or G.E.D.	136	8,203	46	35.1	25.5-44.7	90	64.9	55.3-74.5
Some Post-H.S.	114	8,872	44	46.1	34.7-57.5	70	53.9	42.5-65.3
College Graduate	129	5,813	42	34.2	23.4-45.0	87	65.8	55.0-76.6
\$15,000- 24,999	52	3,824	21	35.6	20.5-50.7	31	64.4	49.3-79.5
\$35,000- 49,999	75	4,275	21	30.9	17.6-44.2	54	69.1	55.8-82.4
\$50,000- 74,999	63	4,034	15	29.2	13.1-45.3	48	70.8	54.7-86.9
\$75,000+	109	6,575	35	38.7	26.7-50.7	74	61.3	49.3-73.3

NOTE:

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Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 3: ARE YOU NOW TAKING INSULIN? (INSULIN)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	444	24,721	167	38.0	31.9-44.1	277	62.0	55.9-68.1
Non-Native	417	22,875	154	38.1	31.8-44.4	263	61.9	55.6-68.2
55-64	112	7,044	35	26.7	17.7-35.7	77	73.3	64.3-82.3
65+	284	11,550	110	43.2	36.3-50.1	174	56.8	49.9-63.7
H.S. or G.E.D.	146	7,870	57	40.2	29.8-50.6	89	59.8	49.4-70.2
Some Post-H.S.	168	10,666	69	39.7	29.9-49.5	99	60.3	50.5-70.1
College Graduate	94	3,427	30	37.9	25.7-50.1	64	62.1	49.9-74.3
\$15,000- 24,999	98	5,375	45	43.1	30.0-56.2	53	56.9	43.8-70.0
\$25,000- 34,999	56	2,536	25	51.0	35.1-66.9	31	49.0	33.1-64.9
\$35,000- 49,999	64	3,496	19	29.9	16.2-43.6	45	70.1	56.4-83.8
\$50,000- 74,999	52	3,288	17	29.9	14.6-45.2	35	70.1	54.8-85.4
\$75,000+	61	2,985	22	38.9	24.8-53.0	39	61.1	47.0-75.2

NOTE:

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Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 4: ABOUT HOW OFTEN DO YOU CHECK YOUR BLOOD FOR GLUCOSE OR SUGAR? [INCLUDE TIMES WHEN CHECKED BY A FAMILY MEMBER OR FRIEND, BUT DO NOT INCLUDE TIMES WHEN CHECKED BY A HEALTH PROFESSIONAL.] (BLDSUGAR)

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

Data was weighted using _LLCPWT.

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	841	50,312	118	13.8	10.7-16.9	252	26.9	23.2-30.6	458	57.0	52.7-61.3	13	2.2	00.4-04.0
Male	400	25,699	55	12.9	09.0-16.8	146	32.1	26.6-37.6	195	53.9	47.8-60.0	4	1.1	00.0-02.7
Female	441	24,613	63	14.7	10.0-19.4	106	21.5	16.8-26.2	263	60.4	54.3-66.5	9	3.4	00.1-06.7
Non-Native	784	46,301	109	13.4	10.3-16.5	240	27.6	23.9-31.3	423	56.6	52.1-61.1	12	2.3	00.3-04.3
45-54	81	7,038	12	14.5	05.3-23.7	24	25.0	14.8-35.2	45	60.5	48.2-72.8			
55-64	221	14,043	31	13.1	08.0-18.2	77	32.8	25.7-39.9	108	52.0	44.4-59.6	5	2.1	00.0-04.3
65+	497	22,244	70	14.3	10.6-18.0	142	28.2	23.3-33.1	280	56.6	51.3-61.9	5	0.9	00.0-01.9
Less Than H.S.	68	6,114	5	8.4	00.6-16.2	14	19.6	08.4-30.8	49	72.0	59.1-84.9			
H.S. or G.E.D.	276	15,836	40	13.2	08.7-17.7	74	24.7	18.6-30.8	160	61.5	54.6-68.4	2	0.7	00.0-01.7
Some Post-H.S.	275	19,165	36	14.8	08.9-20.7	86	28.7	22.4-35.0	147	53.0	45.6-60.4	6	3.6	00.0-07.7
College Graduate	221	9,160	37	16.4	10.3-22.5	78	32.2	24.9-39.5	101	47.8	39.6-56.0	5	3.6	00.0-08.3
Less than \$15,000	85	5,935	8	5.3	00.2-10.4	24	30.8	18.3-43.3	51	56.8	42.7-70.9	2	7.0	00.0-19.2
\$15,000- 24,999	147	9,097	27	23.5	14.5-32.5	35	17.7	10.6-24.8	84	57.6	47.4-67.8	1	1.1	00.0-03.3
\$25,000- 34,999	97	4,881	6	5.3	00.0-10.8	20	20.1	11.1-29.1	69	73.5	63.3-83.7	2	1.2	00.0-03.2
\$35,000- 49,999	138	7,575	16	10.5	04.8-16.2	48	35.1	25.5-44.7	73	54.2	44.2-64.2	1	0.2	00.0-00.6
\$50,000- 74,999	111	7,171	17	21.6	09.6-33.6	40	27.7	17.9-37.5	52	48.7	36.2-61.2	2	1.9	00.0-04.6
\$75,000+	167	9,389	28	13.0	07.5-18.5	62	33.5	25.1-41.9	73	50.1	40.9-59.3	4	3.4	00.0-07.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 5: ABOUT HOW OFTEN DO YOU CHECK YOUR BLOOD FOR GLUCOSE OR SUGAR? [INCLUDE TIMES WHEN CHECKED BY A FAMILY MEMBER OR FRIEND, BUT DO NOT INCLUDE TIMES WHEN CHECKED BY A HEALTH PROFESSIONAL.] (BLDSUGAR)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

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%)
Male	400	25,699	55	12.9	09.0-16.8	146	32.1	26.6-37.6	195	53.9	48.0-59.8	4	1.1	00.0-02.7
Non-Native	370	23,542	51	12.5	08.6-16.4	138	32.6	26.9-38.3	178	53.8	47.5-60.1	3	1.0	00.0-02.8
55-64	109	7,000	18	16.4	07.8-25.0	38	33.4	23.0-43.8	53	50.2	39.6-60.8			
65+	216	10,803	31	14.1	08.4-19.8	81	36.9	29.1-44.7	102	48.7	40.5-56.9	2	0.3	00.0-00.7
H.S. or G.E.D.	132	8,051	16	10.4	04.7-16.1	42	29.1	20.3-37.9	73	60.0	50.2-69.8	1	0.6	00.0-01.8
Some Post-H.S.	108	8,523	17	15.5	07.3-23.7	44	33.3	23.3-43.3	47	51.2	39.8-62.6			
College Graduate	127	5,734	19	14.0	06.6-21.4	50	35.4	25.4-45.4	55	46.5	35.5-57.5	3	4.1	00.0-11.0
\$35,000- 49,999	74	4,079	10	13.6	04.4-22.8	31	40.4	26.9-53.9	33	46.0	32.3-59.7			
\$50,000- 74,999	60	3,900	10	17.2	06.2-28.2	26	35.9	21.2-50.6	24	46.9	30.2-63.6			
\$75,000+	106	6,404	18	12.3	05.4-19.2	44	36.7	25.7-47.7	41	47.3	35.3-59.3	3	3.7	00.0-09.8

NOTE:

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Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 6: ABOUT HOW OFTEN DO YOU CHECK YOUR BLOOD FOR GLUCOSE OR SUGAR? [INCLUDE TIMES WHEN CHECKED BY A FAMILY MEMBER OR FRIEND, BUT DO NOT INCLUDE TIMES WHEN CHECKED BY A HEALTH PROFESSIONAL.] (BLDSUGAR)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

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%)
Female	441	24,613	63	14.7	10.0-19.4	106	21.5	16.8-26.2	263	60.4	54.3-66.5	9	3.4	00.1-06.7
Non-Native	414	22,760	58	14.3	09.6-19.0	102	22.5	17.4-27.6	245	59.5	53.0-66.0	9	3.7	00.0-07.4
55-64	112	7,044	13	9.8	04.1-15.5	39	32.3	22.3-42.3	55	53.8	43.2-64.4	5	4.1	00.0-08.2
65+	281	11,441	39	14.5	09.4-19.6	61	20.1	14.6-25.6	178	64.0	57.3-70.7	3	1.4	00.0-03.2
H.S. or G.E.D.	144	7,785	24	16.1	09.0-23.2	32	20.1	12.1-28.1	87	63.0	53.2-72.8	1	0.8	00.0-02.4
Some Post-H.S.	167	10,642	19	14.2	05.8-22.6	42	25.0	16.8-33.2	100	54.4	44.4-64.4	6	6.4	00.0-13.8
College Graduate	94	3,427	18	20.6	10.6-30.6	28	26.8	16.8-36.8	46	49.9	37.7-62.1	2	2.7	00.0-07.4
\$15,000- 24,999	98	5,375	17	20.0	10.2-29.8	21	15.1	06.9-23.3	59	63.0	50.7-75.3	1	1.9	00.0-05.6
\$25,000- 34,999	55	2,512	4	8.9	00.0-19.1	10	17.0	06.2-27.8	40	73.6	59.9-87.3	1	0.5	00.0-01.5
\$35,000- 49,999	64	3,496	6	7.0	00.9-13.1	17	28.9	15.2-42.6	40	63.7	49.6-77.8	1	0.4	00.0-01.2
\$50,000- 74,999	51	3,271	7	26.8	05.2-48.4	14	18.0	06.8-29.2	28	50.9	31.7-70.1	2	4.3	00.0-10.2
\$75,000+	61	2,985	10	14.5	05.1-23.9	18	26.7	14.5-38.9	32	56.1	42.0-70.2	1	2.8	00.0-08.1

NOTE:

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Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 7: ABOUT HOW OFTEN DO YOU CHECK YOUR FEET FOR ANY SORES OR IRRITATIONS? INCLUDE TIMES WHEN CHECKED BY A FAMILY MEMBER OR FRIEND, BUT DO NOT INCLUDE TIMES WHEN CHECKED BY A HEALTH PROFESSIONAL. (FEETCHK2)

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

Data was weighted using _LLCPWT.

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	838	50,226	461	58.2	53.9-62.5	178	18.6	15.5-21.7	45	5.5	03.3-07.7	12	1.6	00.6-02.6	139	15.7	12.6-18.8	3	0.3	00.0-00.7
Male	405	26,085	213	58.0	52.1-63.9	78	17.8	13.5-22.1	26	5.7	03.2-08.2	9	2.0	00.4-03.6	76	15.9	12.0-19.8	3	0.6	00.0-01.4
Female	433	24,141	248	58.5	52.2-64.8	100	19.5	15.2-23.8	19	5.4	02.1-08.7	3	1.1	00.0-02.3	63	15.6	10.5-20.7			
Non-Native	782	46,227	421	57.0	52.5-61.5	171	19.0	15.9-22.1	42	5.7	03.5-07.9	11	1.4	00.4-02.4	134	16.6	13.3-19.9	3	0.4	00.0-00.8
45-54	81	7,038	48	68.1	57.1-79.1	19	18.0	09.6-26.4	4	4.4	00.0-09.7	1	1.1	00.0-03.3	9	8.4	02.5-14.3			
55-64	225	14,369	133	59.3	51.9-66.7	44	19.7	13.8-25.6	10	4.1	01.4-06.8	3	2.0	00.0-04.4	33	14.1	09.0-19.2	2	0.8	00.0-02.0
65+	489	21,780	255	53.6	48.3-58.9	109	20.3	16.2-24.4	26	5.6	03.1-08.1	8	1.9	00.3-03.5	90	18.3	14.2-22.4	1	0.2	00.0-00.6
Less Than H.S.	68	6,230	40	61.0	46.7-75.3	12	17.9	07.1-28.7	4	4.8	00.0-10.3	1	2.3	00.0-06.8	11	14.0	04.6-23.4			
H.S. or G.E.D.	270	15,494	135	52.2	44.8-59.6	56	18.7	13.2-24.2	13	5.1	01.4-08.8	3	0.9	00.0-01.9	61	22.4	15.9-28.9	2	0.8	00.0-02.0
Some Post-H.S.	276	19,203	162	64.4	57.5-71.3	62	16.5	12.0-21.0	15	6.7	02.8-10.6	4	1.7	00.0-03.5	32	10.5	05.6-15.4	1	0.2	00.0-00.6
College Graduate	222	9,202	122	53.4	45.2-61.6	48	23.6	16.5-30.7	13	4.5	02.0-07.0	4	1.8	00.0-03.8	35	16.7	10.6-22.8			
Less than \$15,000	83	5,813	53	67.9	55.2-80.6	11	10.7	03.1-18.3	2	5.0	00.0-13.0	1	2.5	00.0-07.4	14	11.9	04.3-19.5	2	2.1	00.0-05.2
\$15,000- 24,999	142	8,844	79	61.6	51.6-71.6	25	12.7	06.8-18.6	8	4.7	00.4-09.0				29	20.4	12.4-28.4	1	0.5	00.0-01.5
\$25,000- 34,999	98	4,905	57	59.4	47.6-71.2	24	19.3	10.9-27.7	5	7.1	00.6-13.6	2	2.1	00.0-05.2	10	12.1	03.5-20.7			
\$35,000- 49,999	137	7,602	74	57.7	47.7-67.7	33	23.7	14.9-32.5	4	2.8	00.0-05.7	2	2.0	00.0-05.1	24	13.7	07.8-19.6			
\$50,000- 74,999	114	7,285	58	52.1	39.8-64.4	26	22.1	13.1-31.1	9	5.8	01.3-10.3	5	3.6	00.0-07.3	16	16.3	05.5-27.1			
\$75,000+	169	9,507	85	51.6	42.4-60.8	40	24.8	17.0-32.6	14	8.6	03.3-13.9	2	1.2	00.0-03.0	28	13.9	08.2-19.6			

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 8: ABOUT HOW OFTEN DO YOU CHECK YOUR FEET FOR ANY SORES OR IRRITATIONS? INCLUDE TIMES WHEN CHECKED BY A FAMILY MEMBER OR FRIEND, BUT DO NOT INCLUDE TIMES WHEN CHECKED BY A HEALTH PROFESSIONAL. (FEETCHK2)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

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%)
Male	405	26,085	213	58.0	52.1-63.9	78	17.8	13.5-22.1	26	5.7	03.2-08.2	9	2.0	00.4-03.6	76	15.9	12.0-19.8	3	0.6	00.0-01.4
Non-Native	375	23,915	192	56.4	50.3-62.5	76	18.7	14.0-23.4	23	5.5	02.8-08.2	9	2.2	00.4-04.0	72	16.6	12.3-20.9	3	0.7	00.0-01.5
55-64	113	7,325	62	57.0	46.6-67.4	23	20.2	11.6-28.8	5	2.7	00.2-05.2	1	1.4	00.0-04.1	20	17.1	09.5-24.7	2	1.6	00.0-04.0
65+	216	10,810	106	52.9	44.7-61.1	39	14.6	09.7-19.5	15	8.3	03.6-13.0	8	3.9	00.6-07.2	47	19.9	13.6-26.2	1	0.4	00.0-01.2
H.S. or G.E.D.	130	7,956	66	54.9	44.9-64.9	26	20.1	12.1-28.1	4	2.5	00.0-05.0	3	1.7	00.0-03.9	29	19.3	11.9-26.7	2	1.5	00.0-03.7
Some Post-H.S.	112	8,748	65	67.1	57.3-76.9	17	10.8	05.3-16.3	8	7.4	01.7-13.1	2	1.8	00.0-04.3	19	12.4	05.9-18.9	1	0.5	00.0-01.5
College Graduate	129	5,813	64	48.9	37.9-59.9	30	25.9	16.1-35.7	11	6.2	02.3-10.1	3	1.5	00.0-03.3	21	17.5	09.3-25.7			
\$35,000- 49,999	75	4,275	43	59.4	45.7-73.1	13	20.8	08.3-33.3	3	4.0	00.0-08.7	1	0.8	00.0-02.4	15	15.1	07.1-23.1			
\$50,000- 74,999	63	4,034	26	50.6	34.7-66.5	18	29.0	15.3-42.7	4	3.5	00.0-07.2	4	5.1	00.0-11.0	11	11.8	04.4-19.2			
\$75,000+	108	6,522	53	50.3	38.5-62.1	22	22.5	12.5-32.5	13	11.9	04.5-19.3	1	0.5	00.0-01.5	19	14.8	07.4-22.2			

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 9: ABOUT HOW OFTEN DO YOU CHECK YOUR FEET FOR ANY SORES OR IRRITATIONS? INCLUDE TIMES WHEN CHECKED BY A FAMILY MEMBER OR FRIEND, BUT DO NOT INCLUDE TIMES WHEN CHECKED BY A HEALTH PROFESSIONAL. (FEETCHK2)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Times per Day			Times per Week			Times per Month			Times per Year			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	433	24,141	248	58.5	52.2-64.8	100	19.5	15.2-23.8	19	5.4	02.1-08.7	3	1.1	00.0-02.3	63	15.6	10.5-20.7
Non-Native	407	22,312	229	57.6	51.1-64.1	95	19.4	15.1-23.7	19	5.8	02.3-09.3	2	0.6	00.0-01.4	62	16.6	11.1-22.1
55-64	112	7,044	71	61.7	51.3-72.1	21	19.2	11.2-27.2	5	5.6	00.5-10.7	2	2.6	00.0-06.3	13	11.0	04.3-17.7
65+	273	10,970	149	54.3	47.2-61.4	70	26.0	19.7-32.3	11	2.9	00.7-05.1				43	16.7	11.2-22.2
H.S. or G.E.D.	140	7,538	69	49.3	38.3-60.3	30	17.2	10.5-23.9	9	7.8	00.7-14.9				32	25.7	15.3-36.1
Some Post-H.S.	164	10,456	97	62.1	52.3-71.9	45	21.2	14.3-28.1	7	6.1	00.6-11.6	2	1.7	00.0-04.2	13	8.9	01.8-16.0
College Graduate	93	3,389	58	61.1	49.1-73.1	18	19.7	10.3-29.1	2	1.5	00.0-03.9	1	2.3	00.0-06.8	14	15.4	06.8-24.0
\$15,000- 24,999	94	5,242	53	63.6	51.4-75.8	21	17.7	08.9-26.5	6	4.4	00.0-09.1				14	14.3	06.3-22.3
\$25,000- 34,999	56	2,536	35	61.0	45.1-76.9	13	19.0	07.2-30.8	3	7.6	00.0-17.2				5	12.4	00.0-25.1
\$35,000- 49,999	62	3,327	31	55.6	41.1-70.1	20	27.5	15.2-39.8	1	1.3	00.0-03.8	1	3.7	00.0-10.8	9	11.9	03.1-20.7
\$50,000- 74,999	51	3,251	32	54.0	34.4-73.6	8	13.6	03.2-24.0	5	8.6	00.0-17.4	1	1.8	00.0-05.3	5	21.9	00.7-43.1
\$75,000+	61	2,985	32	54.4	40.3-68.5	18	29.9	17.2-42.6	1	1.3	00.0-03.8	1	2.6	00.0-07.7	9	11.9	03.9-19.9

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics. Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 10: ABOUT HOW MANY TIMES IN THE PAST 12 MONTHS HAVE YOU SEEN A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL FOR YOUR DIABETES? (DOCTDIAB)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

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	837	50,298	174	19.6	16.3-22.9	254	30.2	26.3-34.1	120	15.4	12.3-18.5	141	16.2	12.9-19.5	59	7.9	05.4-10.4	89	10.7	07.8-13.6
Male	407	26,247	90	20.2	15.7-24.7	130	33.1	27.2-39.0	57	15.5	10.8-20.2	54	12.2	08.3-16.1	30	7.7	04.6-10.8	46	11.3	07.4-15.2
Female	430	24,051	84	19.0	14.3-23.7	124	27.0	21.7-32.3	63	15.2	10.7-19.7	87	20.6	15.3-25.9	29	8.2	03.9-12.5	43	9.9	05.8-14.0
Non-Native	783	46,489	169	20.6	17.1-24.1	246	31.4	27.3-35.5	106	14.7	11.4-18.0	130	15.8	12.5-19.1	49	6.7	04.3-09.1	83	10.8	07.9-13.7
45-54	80	6,966	13	15.0	06.4-23.6	31	42.9	29.8-56.0	15	18.2	07.6-28.8	9	11.2	03.0-19.4	6	6.4	01.1-11.7	6	6.3	01.0-11.6
55-64	223	14,181	48	21.6	15.3-27.9	67	29.0	22.1-35.9	30	15.5	09.6-21.4	42	18.4	12.7-24.1	16	6.5	03.2-09.8	20	9.0	04.5-13.5
65+	491	22,111	104	21.0	16.9-25.1	148	30.7	25.6-35.8	66	13.2	09.7-16.7	85	17.1	13.0-21.2	31	6.8	04.1-09.5	57	11.1	08.0-14.2
Less Than H.S.	68	6,221	13	13.0	05.0-21.0	22	35.6	21.3-49.9	5	5.9	00.0-11.8	9	12.0	02.8-21.2	9	20.6	05.9-35.3	10	13.0	03.8-22.2
H.S. or G.E.D.	267	15,410	53	21.7	15.2-28.2	73	27.6	21.1-34.1	39	16.1	10.2-22.0	44	14.2	09.5-18.9	22	8.3	04.6-12.0	36	12.0	07.1-16.9
Some Post-H.S.	278	19,390	56	17.8	12.9-22.7	85	29.8	22.9-36.7	50	19.7	13.6-25.8	48	18.5	12.2-24.8	15	4.2	01.8-06.6	24	10.0	04.7-15.3
College Graduate	223	9,240	52	24.5	17.4-31.6	73	31.1	23.7-38.5	26	11.5	06.2-16.8	40	17.7	11.4-24.0	13	6.8	02.5-11.1	19	8.3	04.2-12.4
Less than \$15,000	83	5,777	13	16.0	06.2-25.8	25	28.7	16.4-41.0	10	14.0	04.0-24.0	12	17.4	03.9-30.9	11	11.5	04.4-18.6	12	12.4	04.0-20.8
\$15,000- 24,999	144	8,980	25	15.9	08.8-23.0	40	31.6	21.4-41.8	23	12.7	06.8-18.6	28	17.1	09.5-24.7	13	12.2	03.2-21.2	15	10.6	04.3-16.9
\$25,000- 34,999	98	4,905	18	15.7	07.7-23.7	33	34.5	22.5-46.5	18	18.0	08.8-27.2	16	17.5	07.9-27.1	6	7.5	01.2-13.8	7	6.8	01.5-12.1
\$35,000- 49,999	136	7,655	33	25.2	16.8-33.6	39	27.1	18.1-36.1	19	15.3	07.5-23.1	23	14.7	08.0-21.4	8	8.2	01.7-14.7	14	9.4	03.1-15.7
\$50,000- 74,999	115	7,323	24	17.9	09.9-25.9	40	37.8	25.8-49.8	16	12.6	05.2-20.0	21	14.4	07.5-21.3	3	1.8	00.0-04.2	11	15.5	03.9-27.1
\$75,000+	168	9,504	40	23.5	15.9-31.1	56	33.0	24.4-41.6	21	15.4	08.1-22.7	26	16.1	09.0-23.2	10	5.1	01.6-08.6	15	6.9	03.0-10.8

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 11: ABOUT HOW MANY TIMES IN THE PAST 12 MONTHS HAVE YOU SEEN A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL FOR YOUR DIABETES? (DOCTDIAB)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

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%)
Male	407	26,247	90	20.2	15.7-24.7	130	33.1	27.2-39.0	57	15.5	10.8-20.2	54	12.2	08.3-16.1	30	7.7	04.6-10.8	46	11.3	07.4-15.2
Non-Native	378	24,136	86	21.0	16.3-25.7	127	34.8	28.7-40.9	49	14.8	09.9-19.7	50	11.7	07.8-15.6	25	6.8	03.9-09.7	41	11.0	06.9-15.1
55-64	113	7,344	28	24.1	14.9-33.3	31	27.0	17.6-36.4	11	12.8	05.0-20.6	18	16.4	08.2-24.6	10	8.0	02.9-13.1	15	11.7	04.6-18.8
65+	219	11,025	51	23.6	17.1-30.1	72	33.0	25.2-40.8	31	13.5	08.2-18.8	28	10.9	06.0-15.8	14	7.8	03.1-12.5	23	11.2	06.1-16.3
H.S. or G.E.D.	130	7,931	27	21.4	13.2-29.6	39	29.4	20.4-38.4	18	15.1	07.3-22.9	19	11.2	05.7-16.7	11	10.1	04.0-16.2	16	13.0	05.2-20.8
Some Post-H.S.	113	8,849	30	23.0	14.6-31.4	33	31.7	20.9-42.5	20	21.8	11.8-31.8	13	10.2	03.3-17.1	7	5.1	01.0-09.2	10	8.1	02.4-13.8
College Graduate	129	5,813	28	21.7	12.5-30.9	45	33.4	23.2-43.6	17	13.8	06.5-21.1	19	16.8	08.2-25.4	8	6.3	01.0-11.6	12	7.9	02.6-13.2
\$15,000- 24,999	50	3,744	8	10.1	01.7-18.5	15	36.9	19.8-54.0	7	9.1	01.3-16.9	7	15.0	02.3-27.7	6	12.8	02.4-23.2	7	16.0	03.3-28.7
\$35,000- 49,999	73	4,183	20	28.1	15.9-40.3	24	34.8	21.1-48.5	8	8.3	01.2-15.4	8	6.7	01.4-12.0	5	10.3	00.1-20.5	8	11.7	01.5-21.9
\$50,000- 74,999	63	4,034	14	22.3	10.1-34.5	23	40.8	24.7-56.9	9	12.4	03.8-21.0	8	7.7	01.8-13.6	2	1.7	00.0-04.2	7	15.1	01.8-28.4
\$75,000+	109	6,575	26	22.1	12.7-31.5	36	32.8	21.8-43.8	14	17.8	08.0-27.6	16	16.3	07.3-25.3	5	3.2	00.3-06.1	12	7.8	02.7-12.9

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 12: ABOUT HOW MANY TIMES IN THE PAST 12 MONTHS HAVE YOU SEEN A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL FOR YOUR DIABETES? (DOCTDIAB)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

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%)
Female	430	24,051	84	19.0	14.3-23.7	124	27.0	21.7-32.3	63	15.2	10.7-19.7	87	20.6	15.3-25.9	29	8.2	03.9-12.5	43	9.9	05.8-14.0
Non-Native	405	22,353	83	20.3	15.2-25.4	119	27.6	22.1-33.1	57	14.6	09.9-19.3	80	20.3	14.8-25.8	24	6.7	02.8-10.6	42	10.5	06.0-15.0
55-64	110	6,837	20	18.9	10.5-27.3	36	31.1	21.3-40.9	19	18.3	09.5-27.1	24	20.6	12.2-29.0	6	4.9	00.8-09.0	5	6.1	00.4-11.8
65+	272	11,086	53	18.4	13.1-23.7	76	28.4	22.1-34.7	35	13.0	08.1-17.9	57	23.4	17.1-29.7	17	5.9	02.8-09.0	34	11.0	07.1-14.9
H.S. or G.E.D.	137	7,479	26	22.1	12.1-32.1	34	25.8	16.4-35.2	21	17.2	08.2-26.2	25	17.5	09.9-25.1	11	6.4	02.1-10.7	20	10.9	05.4-16.4
Some Post-H.S.	165	10,540	26	13.5	07.8-19.2	52	28.3	19.9-36.7	30	17.9	10.8-25.0	35	25.4	15.8-35.0	8	3.4	00.9-05.9	14	11.5	03.3-19.7
College Graduate	94	3,427	24	29.3	17.9-40.7	28	27.3	16.7-37.9	9	7.7	00.6-14.8	21	19.1	10.5-27.7	5	7.5	00.0-15.1	7	9.1	02.2-16.0
\$15,000- 24,999	94	5,236	17	20.0	09.6-30.4	25	27.8	15.5-40.1	16	15.2	06.8-23.6	21	18.6	09.2-28.0	7	11.8	00.0-25.3	8	6.7	01.2-12.2
\$25,000- 34,999	56	2,536	10	13.2	03.4-23.0	18	35.7	20.2-51.2	9	11.4	03.4-19.4	13	30.3	14.4-46.2	3	5.4	00.0-11.7	3	4.1	00.0-08.8
\$35,000- 49,999	63	3,471	13	21.8	10.4-33.2	15	17.8	07.6-28.0	11	23.7	09.8-37.6	15	24.3	11.8-36.8	3	5.7	00.0-12.6	6	6.6	00.7-12.5
\$50,000- 74,999	52	3,288	10	12.4	03.2-21.6	17	34.0	16.4-51.6	7	12.8	00.3-25.3	13	22.7	09.2-36.2	1	2.0	00.0-05.9	4	16.1	00.0-35.9
\$75,000+	59	2,929	14	26.7	13.4-40.0	20	33.3	19.8-46.8	7	10.1	01.9-18.3	10	15.8	05.8-25.8	5	9.3	00.1-18.5	3	4.8	00.0-10.5

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 13: ABOUT HOW MANY TIMES IN THE PAST 12 MONTHS HAS A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL CHECKED YOU FOR A-ONE-C? (CHKHEMO3)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

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	828	49,663	482	56.8	52.5-61.1	277	32.8	28.7-36.9	13	2.2	0.4-04.0	6	0.9	0.1-01.7	48	7.2	04.7-09.7	2	0.2	0.0-00.6
Male	399	25,576	245	59.1	53.0-65.2	121	29.6	23.9-35.3	5	1.3	0.0-02.7	3	1.2	0.0-02.6	24	8.6	04.7-12.5	1	0.1	0.0-00.3
Female	429	24,087	237	54.3	47.8-60.8	156	36.1	30.0-42.2	8	3.0	0.0-06.3	3	0.5	0.0-01.1	24	5.7	02.8-08.6	1	0.3	0.0-00.9
Non-Native	772	45,706	462	58.6	54.1-63.1	248	31.4	27.1-35.7	12	2.2	0.2-04.2	5	0.7	0.1-01.3	43	6.8	04.3-09.3	2	0.2	0.0-00.6
45-54	81	7,038	48	57.9	45.2-70.6	26	34.0	21.7-46.3	2	1.5	0.0-03.7	1	1.6	0.0-04.7	4	5.1	0.0-10.8			
55-64	221	14,129	137	62.6	55.2-70.0	69	28.5	21.8-35.2	3	1.1	0.0-02.5	1	0.6	0.0-01.8	11	7.2	02.3-12.1			
65+	483	21,456	277	56.4	51.1-61.7	166	34.4	29.3-39.5	6	1.3	0.1-02.5	4	1.1	0.0-02.3	28	6.3	03.6-09.0	2	0.5	0.0-01.3
Less Than H.S.	65	5,921	37	47.4	32.1-62.7	17	28.8	14.5-43.1	2	9.1	0.0-21.8				9	14.7	04.3-25.1			
H.S. or G.E.D.	267	15,548	154	56.6	49.2-64.0	83	31.2	24.3-38.1	6	1.8	0.2-03.4	5	2.4	0.0-04.8	17	7.4	02.9-11.9	2	0.6	0.0-01.6
Some Post-H.S.	274	18,987	151	56.7	49.3-64.1	102	34.9	27.8-42.0	3	1.0	0.0-02.2	1	0.3	0.0-00.9	17	7.2	02.9-11.5			
College Graduate	221	9,170	139	63.4	55.6-71.2	75	33.8	26.0-41.6	2	0.9	0.0-02.3				5	1.9	0.1-03.7			
Less than \$15,000	82	5,737	47	61.5	48.4-74.6	21	21.1	11.1-31.1	2	1.5	0.0-03.7	1	1.5	0.0-04.4	11	14.5	04.7-24.3			
\$15,000- 24,999	143	8,885	73	49.7	38.9-60.5	51	32.3	22.7-41.9	5	7.1	0.0-15.5	2	0.8	0.0-02.0	12	10.0	03.1-16.9			
\$25,000- 34,999	96	4,836	48	46.8	34.6-59.0	43	47.4	34.9-59.9				2	3.4	0.0-08.1	3	2.4	0.0-05.3			
\$35,000- 49,999	136	7,517	88	63.3	53.3-73.3	41	29.2	20.2-38.2	3	3.1	0.0-07.2				3	4.0	0.0-09.3	1	0.4	0.0-01.2
\$50,000- 74,999	113	7,111	71	64.5	53.1-75.9	34	25.6	15.8-35.4	2	1.4	0.0-03.4				6	8.5	0.5-16.5			
\$75,000+	168	9,473	108	63.5	54.5-72.5	56	35.3	26.3-44.3							4	1.2	0.0-02.4			

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 14: ABOUT HOW MANY TIMES IN THE PAST 12 MONTHS HAS A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL CHECKED YOU FOR A-ONE-C? (CHKHEMO3)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

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%)
Male	399	25,576	245	59.1	53.0-65.2	121	29.6	23.9-35.3	5	1.3	00.0-02.7	3	1.2	00.0-02.6	24	8.6	04.7-12.5	1	0.1	00.0-00.3
Non-Native	370	23,465	235	60.8	54.5-67.1	107	29.2	23.3-35.1	5	1.5	00.0-03.1	2	0.8	00.0-02.0	20	7.6	03.7-11.5	1	0.1	00.0-00.3
55-64	111	7,251	71	63.5	52.7-74.3	29	23.6	14.8-32.4	1	0.8	00.0-02.4	1	1.2	00.0-03.6	9	11.0	02.8-19.2			
65+	212	10,375	134	63.4	55.6-71.2	63	26.6	19.7-33.5	3	1.3	00.0-02.9	1	1.0	00.0-03.0	10	7.5	02.6-12.4	1	0.3	00.0-00.9
H.S. or G.E.D.	130	7,972	82	61.5	51.3-71.7	37	26.5	17.7-35.3	2	1.0	00.0-02.6	3	3.8	00.0-08.1	5	6.8	00.0-13.9	1	0.4	00.0-01.2
Some Post-H.S.	110	8,586	60	56.6	45.2-68.0	39	33.0	22.2-43.8	2	1.3	00.0-03.1				9	9.1	02.2-16.0			
College Graduate	128	5,766	85	63.4	52.8-74.0	40	35.0	24.4-45.6							3	1.6	00.0-03.6			
\$35,000- 49,999	73	4,067	53	71.4	58.1-84.7	15	17.3	07.5-27.1	3	5.7	00.0-13.3				1	4.8	00.0-13.8	1	0.7	00.0-02.1
\$50,000- 74,999	62	3,877	39	65.0	49.9-80.1	17	18.9	08.7-29.1	1	1.3	00.0-03.8				5	14.7	01.0-28.4			
\$75,000+	109	6,575	68	60.6	49.0-72.2	38	38.2	26.6-49.8							3	1.2	00.0-02.6			

NOTE:

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

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Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 15: ABOUT HOW MANY TIMES IN THE PAST 12 MONTHS HAS A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL CHECKED YOU FOR A-ONE-C? (CHKHEMO3)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

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%)
Female	429	24,087	237	54.3	48.0-60.6	156	36.1	30.0-42.2	8	3.0	00.0-06.3	3	0.5	00.0-01.1	24	5.7	02.8-08.6	1	0.3	00.0-00.9
Non-Native	402	22,240	227	56.3	49.6-63.0	141	33.8	27.7-39.9	7	3.0	00.0-06.5	3	0.6	00.0-01.4	23	6.0	02.7-09.3	1	0.3	00.0-00.9
55-64	110	6,878	66	61.7	51.3-72.1	40	33.6	23.6-43.6	2	1.4	00.0-03.6				2	3.3	00.0-08.0			
65+	271	11,082	143	49.9	42.8-57.0	103	41.7	34.6-48.8	3	1.3	00.0-02.9	3	1.2	00.0-02.6	18	5.3	02.8-07.8	1	0.6	00.0-01.8
H.S. or G.E.D.	137	7,576	72	51.4	40.4-62.4	46	36.1	25.5-46.7	4	2.5	00.0-05.0	2	1.0	00.0-02.4	12	8.1	02.2-14.0	1	0.9	00.0-02.7
Some Post-H.S.	164	10,400	91	56.7	46.9-66.5	63	36.5	27.3-45.7	1	0.7	00.0-02.1	1	0.5	00.0-01.5	8	5.6	00.3-10.9			
College Graduate	93	3,405	54	63.3	51.9-74.7	35	31.9	20.9-42.9	2	2.5	00.0-06.2				2	2.4	00.0-05.7			
\$15,000- 24,999	95	5,241	46	43.8	30.5-57.1	37	39.3	26.2-52.4	4	10.9	00.0-24.6	2	1.4	00.0-03.6	6	4.6	00.0-09.3			
\$25,000- 34,999	56	2,536	26	47.2	31.3-63.1	27	48.2	32.3-64.1				1	2.2	00.0-06.5	2	2.4	00.0-05.7			
\$35,000- 49,999	63	3,450	35	53.7	39.0-68.4	26	43.2	28.5-57.9							2	3.1	00.0-07.4			
\$50,000- 74,999	51	3,234	32	63.9	46.5-81.3	17	33.7	16.5-50.9	1	1.4	00.0-04.1				1	1.0	00.0-03.0			
\$75,000+	59	2,898	40	70.0	56.7-83.3	18	28.8	15.7-41.9							1	1.2	00.0-03.6			

NOTE:

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

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Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 16: ABOUT HOW MANY TIMES IN THE PAST 12 MONTHS HAS A HEALTH PROFESSIONAL CHECKED YOUR FEET FOR ANY SORES OR IRRITATIONS? (FEETCHK)

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

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

Data was weighted using _LLCPWT.

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	841	50,400	239	26.5	22.8-30.2	227	30.2	26.1-34.3	68	7.9	05.7-10.1	107	12.4	09.5-15.3	45	5.1	03.3-06.9	155	18.0	14.5-21.5
Male	404	25,892	118	28.2	22.7-33.7	115	31.9	26.0-37.8	33	8.6	05.3-11.9	42	8.2	05.1-11.3	20	5.2	02.7-07.7	76	17.9	13.2-22.6
Female	437	24,508	121	24.7	19.8-29.6	112	28.4	22.5-34.3	35	7.1	04.2-10.0	65	16.8	11.7-21.9	25	4.9	02.7-07.1	79	18.0	12.9-23.1
Non-Native	784	46,363	225	26.5	22.8-30.2	217	31.0	26.7-35.3	64	8.0	05.6-10.4	94	11.9	08.8-15.0	39	4.6	02.8-06.4	145	18.0	14.5-21.5
45-54	81	7,038	19	27.4	15.2-39.6	25	32.5	20.2-44.8	10	10.5	03.6-17.4	7	9.7	01.9-17.5	6	6.5	01.2-11.8	14	13.4	05.6-21.2
55-64	224	14,330	72	31.1	24.2-38.0	63	31.2	23.9-38.5	13	5.6	02.3-08.9	34	13.6	08.5-18.7	5	1.8	00.2-03.4	37	16.7	10.8-22.6
65+	494	22,046	136	25.6	21.1-30.1	129	30.0	24.9-35.1	41	7.9	05.2-10.6	63	12.2	08.7-15.7	31	6.5	04.0-09.0	94	17.8	13.9-21.7
Less Than H.S.	67	6,182	13	15.4	06.0-24.8	22	45.3	29.6-61.0	5	3.9	00.0-08.0	6	8.9	00.9-16.9	8	9.0	01.7-16.3	13	17.4	06.8-28.0
H.S. or G.E.D.	276	15,881	81	30.7	23.8-37.6	67	25.2	19.1-31.3	18	7.4	03.3-11.5	37	11.8	07.1-16.5	17	5.6	02.7-08.5	56	19.4	13.1-25.7
Some Post-H.S.	273	18,999	72	24.7	18.6-30.8	76	29.9	23.0-36.8	23	7.8	04.1-11.5	41	15.9	09.8-22.0	9	3.0	01.0-05.0	52	18.8	12.7-24.9
College Graduate	223	9,240	73	30.8	23.2-38.4	61	29.1	21.8-36.4	22	11.6	06.1-17.1	23	8.7	04.6-12.8	11	5.9	01.6-10.2	33	13.9	08.2-19.6
Less than \$15,000	83	5,813	23	26.7	14.0-39.4	24	28.8	16.8-40.8	3	2.2	00.0-04.7	9	13.7	01.0-26.4	10	10.3	03.6-17.0	14	18.3	07.9-28.7
\$15,000- 24,999	145	8,975	38	22.5	14.5-30.5	32	26.4	15.8-37.0	15	9.5	04.0-15.0	25	17.9	09.7-26.1	12	4.7	01.6-07.8	23	18.8	10.6-27.0
\$25,000- 34,999	96	4,833	23	24.1	13.9-34.3	30	35.6	23.3-47.9	6	7.3	00.6-14.0	13	14.1	05.1-23.1	3	4.5	00.0-09.8	21	14.6	07.7-21.5
\$35,000- 49,999	137	7,625	41	25.6	17.2-34.0	39	33.0	23.2-42.8	11	7.6	02.7-12.5	15	9.4	04.1-14.7	6	4.6	00.0-09.3	25	19.7	11.3-28.1
\$50,000- 74,999	114	7,270	35	27.0	17.4-36.6	27	30.5	18.5-42.5	11	8.8	02.1-15.5	13	8.0	03.1-12.9	2	2.3	00.0-05.4	26	23.4	11.8-35.0
\$75,000+	170	9,560	57	36.6	27.6-45.6	53	31.3	22.7-39.9	10	7.1	02.2-12.0	19	10.6	04.7-16.5	6	4.2	00.3-08.1	25	10.3	05.6-15.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 17: ABOUT HOW MANY TIMES IN THE PAST 12 MONTHS HAS A HEALTH PROFESSIONAL CHECKED YOUR FEET FOR ANY SORES OR IRRITATIONS? (FEETCHK)

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

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

Data was weighted using _LLCPWT.

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%)
Male	404	25,892	118	28.2	22.7-33.7	115	31.9	26.0-37.8	33	8.6	05.3-11.9	42	8.2	05.1-11.3	20	5.2	02.7-07.7	76	17.9	13.2-22.6
Non-Native	374	23,711	111	28.1	22.4-33.8	111	33.6	27.5-39.7	30	8.6	05.1-12.1	37	8.0	04.7-11.3	17	4.7	02.2-07.2	68	17.1	12.4-21.8
55-64	112	7,286	35	29.8	20.0-39.6	31	31.0	20.8-41.2	8	7.9	02.2-13.6	11	8.6	02.7-14.5	4	2.7	00.0-05.4	23	19.9	10.9-28.9
65+	217	10,709	65	29.0	21.7-36.3	61	33.1	25.1-41.1	15	6.1	02.6-09.6	25	8.4	04.7-12.1	12	6.3	02.4-10.2	39	17.2	11.1-23.3
H.S. or G.E.D.	132	8,023	40	33.6	23.8-43.4	33	26.4	17.6-35.2	10	8.0	02.5-13.5	17	8.1	04.0-12.2	6	5.2	00.7-09.7	26	18.7	10.3-27.1
Some Post-H.S.	109	8,487	31	27.5	17.3-37.7	34	35.0	23.8-46.2	10	9.9	02.8-17.0	10	7.7	01.6-13.8	5	3.4	00.3-06.5	19	16.6	08.4-24.8
College Graduate	129	5,813	41	29.2	19.2-39.2	37	30.5	20.7-40.3	13	12.7	05.3-20.1	12	8.6	02.9-14.3	5	4.3	00.0-09.4	21	14.7	07.1-22.3
\$35,000- 49,999	73	4,130	22	26.9	14.9-38.9	22	35.1	21.4-48.8	6	6.7	00.8-12.6	5	3.4	00.3-06.5	5	7.4	00.0-15.4	13	20.4	08.1-32.7
\$50,000- 74,999	62	3,981	20	29.5	16.2-42.8	14	33.9	17.4-50.4	7	7.7	01.0-14.4	6	5.3	00.8-09.8	1	1.6	00.0-04.7	14	22.1	08.2-36.0
\$75,000+	109	6,575	32	32.6	21.4-43.8	36	33.6	22.4-44.8	7	8.5	01.8-15.2	10	9.8	02.4-17.2	5	4.3	00.0-08.8	19	11.2	04.9-17.5

NOTE:

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

Rows with less than 50 observations have been suppressed.

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 18: ABOUT HOW MANY TIMES IN THE PAST 12 MONTHS HAS A HEALTH PROFESSIONAL CHECKED YOUR FEET FOR ANY SORES OR IRRITATIONS? (FEETCHK)

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

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

Data was weighted using _LLCPWT.

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%)
Female	437	24,508	121	24.7	19.8-29.6	112	28.4	22.5-34.3	35	7.1	04.2-10.0	65	16.8	11.7-21.9	25	4.9	02.7-07.1	79	18.0	12.9-23.1
Non-Native	410	22,652	114	24.8	19.7-29.9	106	28.2	22.1-34.3	34	7.5	04.4-10.6	57	15.9	10.4-21.4	22	4.6	02.4-06.8	77	19.0	13.5-24.5
55-64	112	7,044	37	32.4	22.6-42.2	32	31.4	21.0-41.8	5	3.2	00.3-06.1	23	18.7	10.7-26.7	1	0.9	00.0-02.7	14	13.4	05.8-21.0
65+	277	11,337	71	22.3	16.8-27.8	68	27.2	20.9-33.5	26	9.6	05.5-13.7	38	15.8	10.3-21.3	19	6.8	03.3-10.3	55	18.4	13.3-23.5
H.S. or G.E.D.	144	7,858	41	27.7	18.3-37.1	34	24.0	15.4-32.6	8	6.6	00.7-12.5	20	15.6	07.4-23.8	11	6.0	02.1-09.9	30	20.0	10.8-29.2
Some Post-H.S.	164	10,512	41	22.4	15.1-29.7	42	25.7	17.1-34.3	13	6.2	02.7-09.7	31	22.4	13.0-31.8	4	2.7	00.0-05.4	33	20.5	11.7-29.3
College Graduate	94	3,427	32	33.4	22.0-44.8	24	26.6	16.2-37.0	9	9.8	02.0-17.6	11	8.9	03.0-14.8	6	8.5	00.5-16.5	12	12.7	04.3-21.1
\$15,000- 24,999	96	5,339	25	24.0	13.6-34.4	22	27.9	13.8-42.0	8	6.8	01.3-12.3	17	22.8	10.8-34.8	10	6.0	01.7-10.3	14	12.6	05.3-19.9
\$25,000- 34,999	54	2,464	11	19.2	06.3-32.1	16	34.1	18.4-49.8	4	5.6	00.0-11.3	10	25.0	09.3-40.7	1	1.5	00.0-04.4	12	14.6	05.8-23.4
\$35,000- 49,999	64	3,496	19	24.1	12.3-35.9	17	30.6	16.3-44.9	5	8.6	00.8-16.4	10	16.4	06.0-26.8	1	1.4	00.0-04.1	12	19.0	07.6-30.4
\$50,000- 74,999	52	3,288	15	24.1	10.6-37.6	13	26.4	09.3-43.5	4	10.1	00.0-22.4	7	11.4	01.8-21.0	1	3.1	00.0-09.2	12	24.9	05.7-44.1
\$75,000+	61	2,985	25	45.4	31.1-59.7	17	26.2	14.0-38.4	3	3.9	00.0-09.0	9	12.4	03.4-21.4	1	4.0	00.0-11.4	6	8.1	01.2-15.0

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 19: WHEN WAS THE LAST TIME YOU HAD AN EYE EXAM IN WHICH THE PUPILS WERE DILATED? THIS WOULD HAVE MADE YOU TEMPORARILY SENSITIVE TO BRIGHT LIGHT. (EYEEEXAM)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 1 Month Ago			1 Month but < 12 Months			1+ Yrs 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	852	50,997	118	13.9	10.8-17.0	479	53.2	48.9-57.5	113	14.6	11.5-17.7	111	14.5	11.4-17.6	31	3.8	02.2-05.4
Male	410	26,369	52	12.4	08.5-16.3	220	51.2	45.1-57.3	56	15.2	10.7-19.7	63	16.7	12.2-21.2	19	4.5	02.1-06.9
Female	442	24,628	66	15.5	10.8-20.2	259	55.3	49.0-61.6	57	14.0	09.7-18.3	48	12.2	08.3-16.1	12	3.0	00.8-05.2
Non-Native	795	46,980	109	14.0	10.9-17.1	446	52.7	48.2-57.2	108	15.3	12.0-18.6	103	14.3	11.2-17.4	29	3.8	02.0-05.6
45-54	80	6,958	9	13.1	03.9-22.3	40	47.8	34.9-60.7	12	19.1	07.5-30.7	16	17.3	08.3-26.3	3	2.7	00.0-05.8
55-64	225	14,441	28	12.0	07.3-16.7	107	46.7	39.1-54.3	39	17.1	11.4-22.8	43	20.9	14.6-27.2	8	3.3	00.9-05.7
65+	504	22,559	78	16.5	12.4-20.6	307	57.9	52.6-63.2	57	12.5	09.0-16.0	47	10.0	06.9-13.1	15	3.1	01.1-05.1
Less Than H.S.	70	6,375	6	15.2	02.1-28.3	38	47.9	33.0-62.8	10	13.0	03.8-22.2	14	21.7	09.7-33.7	2	2.2	00.0-05.3
H.S. or G.E.D.	279	15,957	43	12.9	08.6-17.2	135	47.9	40.6-55.2	42	14.6	09.5-19.7	47	19.6	13.5-25.7	12	5.0	01.5-08.5
Some Post-H.S.	281	19,459	41	14.6	09.7-19.5	163	56.0	48.6-63.4	37	15.7	10.0-21.4	28	10.0	05.9-14.1	12	3.7	01.2-06.2
College Graduate	220	9,109	27	12.6	06.5-18.7	142	60.2	52.0-68.4	24	13.8	07.7-19.9	22	10.5	05.6-15.4	5	3.0	00.3-05.7
Less than \$15,000	86	6,004	11	8.1	02.6-13.6	35	46.4	32.3-60.5	16	16.7	07.7-25.7	20	25.3	13.3-37.3	4	3.4	00.0-06.9
\$15,000- 24,999	150	9,199	22	14.9	05.9-23.9	84	53.1	42.5-63.7	21	12.9	05.8-20.0	18	13.9	06.8-21.0	5	5.1	00.0-10.2
\$25,000- 34,999	98	4,905	17	17.3	08.5-26.1	53	43.7	31.9-55.5	12	16.8	07.2-26.4	13	19.7	07.9-31.5	3	2.5	00.0-05.4
\$35,000- 49,999	138	7,694	16	14.0	06.6-21.4	82	54.5	44.3-64.7	19	15.9	07.9-23.9	16	11.2	05.1-17.3	5	4.3	00.2-08.4
\$50,000- 74,999	115	7,323	14	14.0	05.0-23.0	64	48.4	36.2-60.6	20	19.6	10.4-28.8	14	14.6	05.8-23.4	3	3.4	00.0-08.7
\$75,000+	168	9,443	24	16.2	09.1-23.3	103	61.3	52.5-70.1	15	9.0	04.1-13.9	19	9.9	05.0-14.8	7	3.6	00.9-06.3

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 20: WHEN WAS THE LAST TIME YOU HAD AN EYE EXAM IN WHICH THE PUPILS WERE DILATED? THIS WOULD HAVE MADE YOU TEMPORARILY SENSITIVE TO BRIGHT LIGHT. (EYEEEXAM)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 1 Month Ago			1 Month but < 12 Months			1+ Yrs 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%)
Male	410	26,369	52	12.4	08.5-16.3	220	51.2	45.1-57.3	56	15.2	10.7-19.7	63	16.7	12.0-21.4	19	4.5	02.1-06.9
Non-Native	380	24,199	49	12.6	08.5-16.7	203	51.0	44.7-57.3	54	16.3	11.4-21.2	57	15.9	11.2-20.6	17	4.2	01.8-06.6
55-64	113	7,397	14	12.4	05.5-19.3	45	38.2	27.6-48.8	21	19.6	11.0-28.2	27	25.0	15.4-34.6	6	4.9	01.0-08.8
65+	222	11,102	35	17.5	11.0-24.0	135	58.9	50.9-66.9	25	11.5	06.6-16.4	20	8.9	04.8-13.0	7	3.2	00.5-05.9
H.S. or G.E.D.	133	8,088	18	13.0	06.5-19.5	61	45.7	35.5-55.9	21	15.4	08.5-22.3	26	20.4	11.8-29.0	7	5.4	00.9-09.9
Some Post-H.S.	113	8,792	15	11.5	05.2-17.8	61	54.9	43.5-66.3	17	16.3	07.1-25.5	14	12.7	05.4-20.0	6	4.6	00.0-09.3
College Graduate	128	5,776	16	13.9	05.3-22.5	80	56.7	45.7-67.7	12	12.3	04.3-20.3	15	12.3	05.6-19.0	5	4.8	00.3-09.3
\$15,000- 24,999	52	3,824	8	9.7	01.7-17.7	25	51.0	34.3-67.7	8	12.4	02.6-22.2	7	15.0	02.7-27.3	4	11.9	00.0-23.9
\$35,000- 49,999	75	4,275	10	17.8	06.4-29.2	40	46.6	32.9-60.3	13	19.4	07.4-31.4	11	14.8	05.6-24.0	1	1.5	00.0-04.4
\$50,000- 74,999	63	4,034	5	10.5	00.5-20.5	32	43.0	27.5-58.5	13	23.4	09.7-37.1	11	22.1	08.0-36.2	2	1.1	00.0-02.7
\$75,000+	107	6,457	14	14.0	05.4-22.6	66	64.0	52.8-75.2	7	7.4	01.3-13.5	15	11.1	04.6-17.6	5	3.5	00.4-06.6

NOTE:

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

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Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 21: WHEN WAS THE LAST TIME YOU HAD AN EYE EXAM IN WHICH THE PUPILS WERE DILATED? THIS WOULD HAVE MADE YOU TEMPORARILY SENSITIVE TO BRIGHT LIGHT. (EYEEEXAM)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 1 Month Ago			1 Month but < 12 Months			1+ Yrs 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%)
Female	442	24,628	66	15.5	10.8-20.2	259	55.3	49.0-61.6	57	14.0	09.7-18.3	48	12.2	08.3-16.1	12	3.0	00.8-05.2
Non-Native	415	22,782	60	15.4	10.3-20.5	243	54.5	48.0-61.0	54	14.1	09.6-18.6	46	12.7	08.4-17.0	12	3.3	00.9-05.7
55-64	112	7,044	14	11.7	05.2-18.2	62	55.7	45.1-66.3	18	14.4	07.3-21.5	16	16.5	08.5-24.5	2	1.7	00.0-04.1
65+	282	11,457	43	15.5	10.4-20.6	172	56.9	49.8-64.0	32	13.4	08.5-18.3	27	11.1	06.2-16.0	8	3.0	00.5-05.5
H.S. or G.E.D.	146	7,870	25	12.7	07.0-18.4	74	50.1	39.5-60.7	21	13.8	06.2-21.4	21	18.8	10.0-27.6	5	4.6	00.0-10.1
Some Post-H.S.	168	10,666	26	17.1	09.7-24.5	102	57.0	47.2-66.8	20	15.2	07.9-22.5	14	7.7	03.2-12.2	6	3.0	00.1-05.9
College Graduate	92	3,334	11	10.2	03.3-17.1	62	66.2	54.6-77.8	12	16.3	06.9-25.7	7	7.3	00.8-13.8			
\$15,000- 24,999	98	5,375	14	18.6	04.9-32.3	59	54.6	40.7-68.5	13	13.3	03.5-23.1	11	13.1	04.7-21.5	1	0.3	00.0-00.9
\$25,000- 34,999	56	2,536	10	19.9	07.0-32.8	30	40.4	25.9-54.9	9	23.2	08.7-37.7	6	15.1	01.2-29.0	1	1.4	00.0-04.1
\$35,000- 49,999	63	3,419	6	9.3	01.1-17.5	42	64.5	50.2-78.8	6	11.6	01.6-21.6	5	6.7	00.0-13.6	4	7.8	00.0-16.2
\$50,000- 74,999	52	3,288	9	18.2	02.7-33.7	32	55.2	36.4-74.0	7	15.0	03.6-26.4	3	5.4	00.0-12.1	1	6.2	00.0-17.8
\$75,000+	61	2,985	10	21.0	08.5-33.5	37	55.4	41.1-69.7	8	12.4	03.4-21.4	4	7.3	00.0-14.7	2	3.9	00.0-09.4

NOTE:

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Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 22: HAS A DOCTOR EVER TOLD YOU THAT DIABETES HAS AFFECTED YOUR EYES OR THAT YOU HAD RETINOPATHY? (DIABEYE)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	854	51,020	144	18.3	14.8-21.8	710	81.7	78.2-85.2
Male	413	26,496	70	18.0	13.3-22.7	343	82.0	77.3-86.7
Female	441	24,524	74	18.6	13.3-23.9	367	81.4	76.1-86.7
Non-Native	795	46,976	129	17.9	14.2-21.6	666	82.1	78.4-85.8
45-54	80	6,967	19	26.7	14.7-38.7	61	73.3	61.3-85.3
55-64	227	14,484	44	18.2	12.7-23.7	183	81.8	76.3-87.3
65+	504	22,529	75	15.9	12.0-19.8	429	84.1	80.2-88.0
Less Than H.S.	69	6,245	18	26.6	12.9-40.3	51	73.4	59.7-87.1
H.S. or G.E.D.	281	16,038	52	19.3	13.8-24.8	229	80.7	75.2-86.2
Some Post-H.S.	279	19,400	46	18.4	12.1-24.7	233	81.6	75.3-87.9
College Graduate	223	9,240	28	11.0	05.9-16.1	195	89.0	83.9-94.1
Less than \$15,000	86	5,932	29	36.3	22.4-50.2	57	63.7	49.8-77.6
\$15,000- 24,999	149	9,144	27	20.4	11.0-29.8	122	79.6	70.2-89.0
\$25,000- 34,999	97	4,884	15	15.7	07.3-24.1	82	84.3	75.9-92.7
\$35,000- 49,999	137	7,688	26	18.0	10.6-25.4	111	82.0	74.6-89.4
\$50,000- 74,999	115	7,323	13	9.8	03.9-15.7	102	90.2	84.3-96.1
\$75,000+	170	9,560	18	11.5	05.4-17.6	152	88.5	82.4-94.6

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 23: HAS A DOCTOR EVER TOLD YOU THAT DIABETES HAS AFFECTED YOUR EYES OR THAT YOU HAD RETINOPATHY? (DIABEYE)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	413	26,496	70	18.0	13.3-22.7	343	82.0	77.3-86.7
Non-Native	381	24,226	60	17.1	12.2-22.0	321	82.9	78.0-87.8
55-64	115	7,440	20	16.3	09.0-23.6	95	83.7	76.4-91.0
65+	222	11,106	36	18.0	11.7-24.3	186	82.0	75.7-88.3
H.S. or G.E.D.	136	8,203	27	21.4	13.4-29.4	109	78.6	70.6-86.6
Some Post-H.S.	112	8,767	20	18.2	09.2-27.2	92	81.8	72.8-90.8
College Graduate	129	5,813	12	9.7	03.0-16.4	117	90.3	83.6-97.0
\$15,000- 24,999	51	3,769	10	18.0	06.4-29.6	41	82.0	70.4-93.6
\$35,000- 49,999	74	4,225	16	21.1	10.1-32.1	58	78.9	67.9-89.9
\$50,000- 74,999	63	4,034	8	11.8	03.0-20.6	55	88.2	79.4-97.0
\$75,000+	109	6,575	10	9.3	02.4-16.2	99	90.7	83.8-97.6

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 24: HAS A DOCTOR EVER TOLD YOU THAT DIABETES HAS AFFECTED YOUR EYES OR THAT YOU HAD RETINOPATHY? (DIABEYE)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	441	24,524	74	18.6	13.3-23.9	367	81.4	76.1-86.7
Non-Native	414	22,750	69	18.8	13.1-24.5	345	81.2	75.5-86.9
55-64	112	7,044	24	20.3	11.9-28.7	88	79.7	71.3-88.1
65+	282	11,423	39	13.9	09.4-18.4	243	86.1	81.6-90.6
H.S. or G.E.D.	145	7,836	25	17.0	09.7-24.3	120	83.0	75.7-90.3
Some Post-H.S.	167	10,633	26	18.6	10.2-27.0	141	81.4	73.0-89.8
College Graduate	94	3,427	16	13.2	05.2-21.2	78	86.8	78.8-94.8
\$15,000- 24,999	98	5,375	17	22.1	08.4-35.8	81	77.9	64.2-91.6
\$25,000- 34,999	55	2,515	9	15.6	04.8-26.4	46	84.4	73.6-95.2
\$35,000- 49,999	63	3,463	10	14.2	05.0-23.4	53	85.8	76.6-95.0
\$50,000- 74,999	52	3,288	5	7.5	00.0-15.1	47	92.5	84.9-100
\$75,000+	61	2,985	8	16.4	04.8-28.0	53	83.6	72.0-95.2

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 25: HAVE YOU EVER TAKEN A COURSE OR CLASS IN HOW TO MANAGE YOUR DIABETES YOURSELF? (DIABEDU)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	858	51,213	505	60.8	56.7-64.9	353	39.2	35.1-43.3
Male	414	26,555	233	60.5	54.8-66.2	181	39.5	33.8-45.2
Female	444	24,658	272	61.1	55.0-67.2	172	38.9	32.8-45.0
Non-Native	799	47,085	474	61.8	57.5-66.1	325	38.2	33.9-42.5
45-54	81	7,038	45	53.4	40.5-66.3	36	46.6	33.7-59.5
55-64	227	14,493	135	57.6	50.2-65.0	92	42.4	35.0-49.8
65+	507	22,642	290	58.4	53.1-63.7	217	41.6	36.3-46.9
Less Than H.S.	70	6,375	31	51.5	36.6-66.4	39	48.5	33.6-63.4
H.S. or G.E.D.	282	16,084	151	54.6	47.3-61.9	131	45.4	38.1-52.7
Some Post-H.S.	281	19,418	173	65.0	58.1-71.9	108	35.0	28.1-41.9
College Graduate	223	9,240	149	69.4	62.0-76.8	74	30.6	23.2-38.0
Less than \$15,000	87	6,062	39	45.6	31.9-59.3	48	54.4	40.7-68.1
\$15,000- 24,999	150	9,199	91	60.1	49.9-70.3	59	39.9	29.7-50.1
\$25,000- 34,999	98	4,905	62	67.3	56.3-78.3	36	32.7	21.7-43.7
\$35,000- 49,999	138	7,650	81	57.0	46.8-67.2	57	43.0	32.8-53.2
\$50,000- 74,999	115	7,323	70	65.0	53.8-76.2	45	35.0	23.8-46.2
\$75,000+	170	9,560	111	72.4	64.8-80.0	59	27.6	20.0-35.2

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 26: HAVE YOU EVER TAKEN A COURSE OR CLASS IN HOW TO MANAGE YOUR DIABETES YOURSELF? (DIABEDU)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	414	26,555	233	60.5	54.8-66.2	181	39.5	33.8-45.2
Non-Native	383	24,331	217	61.8	55.9-67.7	166	38.2	32.3-44.1
55-64	115	7,449	68	58.7	48.3-69.1	47	41.3	30.9-51.7
65+	223	11,156	116	54.3	46.3-62.3	107	45.7	37.7-53.7
H.S. or G.E.D.	135	8,156	68	56.5	46.7-66.3	67	43.5	33.7-53.3
Some Post-H.S.	114	8,872	66	64.5	54.1-74.9	48	35.5	25.1-45.9
College Graduate	129	5,813	81	66.3	56.3-76.3	48	33.7	23.7-43.7
\$15,000- 24,999	52	3,824	29	52.6	35.7-69.5	23	47.4	30.5-64.3
\$35,000- 49,999	75	4,275	38	54.7	40.8-68.6	37	45.3	31.4-59.2
\$50,000- 74,999	63	4,034	37	65.1	51.2-79.0	26	34.9	21.0-48.8
\$75,000+	109	6,575	67	70.2	60.4-80.0	42	29.8	20.0-39.6

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 2: DIABETES**

TABLE 27: HAVE YOU EVER TAKEN A COURSE OR CLASS IN HOW TO MANAGE YOUR DIABETES YOURSELF? (DIABEDU)

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

Denominator excludes: Respondents that reported not being diagnosed with diabetes

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

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	444	24,658	272	61.1	55.0-67.2	172	38.9	32.8-45.0
Non-Native	416	22,754	257	61.7	55.4-68.0	159	38.3	32.0-44.6
55-64	112	7,044	67	56.6	46.0-67.2	45	43.4	32.8-54.0
65+	284	11,487	174	62.3	55.6-69.0	110	37.7	31.0-44.4
H.S. or G.E.D.	147	7,927	83	52.6	42.0-63.2	64	47.4	36.8-58.0
Some Post-H.S.	167	10,545	107	65.5	56.3-74.7	60	34.5	25.3-43.7
College Graduate	94	3,427	68	74.6	64.4-84.8	26	25.4	15.2-35.6
\$15,000- 24,999	98	5,375	62	65.5	53.3-77.7	36	34.5	22.3-46.7
\$25,000- 34,999	56	2,536	36	62.7	47.4-78.0	20	37.3	22.0-52.6
\$35,000- 49,999	63	3,375	43	59.8	44.9-74.7	20	40.2	25.3-55.1
\$50,000- 74,999	52	3,288	33	64.8	47.0-82.6	19	35.2	17.4-53.0
\$75,000+	61	2,985	44	77.4	65.8-89.0	17	22.6	11.0-34.2

NOTE:

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

Rows with less than 50 observations have been suppressed.

Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017**

MODULE 09: Sleep Disorder CONTENTS

* NOTE * * * * *

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

**TABLE 1: ON AVERAGE, HOW MANY HOURS OF SLEEP DO YOU GET IN A 24-HOUR PERIOD? (SLEPTIM1)
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Short Sleep Duration (<7 hrs)			Optimal Sleep (7-9 hrs)			Long Sleep Duration (>9 hrs)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	6306	511,693	1869	33.0	31.4-34.6	4219	63.4	61.6-65.2	218	3.6	02.8-04.4
Male	2937	257,531	912	34.1	31.7-36.5	1925	61.7	59.3-64.1	100	4.2	03.0-05.4
Female	3369	254,162	957	31.9	29.5-34.3	2294	65.1	62.7-67.5	118	3.0	02.2-03.8
Native	203	19,743	67	37.2	28.0-46.4	123	54.0	44.6-63.4	13	8.8	03.5-14.1
Non-Native	6032	485,188	1769	32.6	30.8-34.4	4064	64.1	62.3-65.9	199	3.3	02.5-04.1
18-24	297	71,730	91	32.1	26.0-38.2	194	62.6	56.1-69.1	12	5.3	02.0-08.6
25-34	598	95,793	220	40.5	35.8-45.2	365	57.2	52.5-61.9	13	2.4	00.8-04.0
35-44	604	76,420	202	35.1	30.6-39.6	395	63.3	58.8-67.8	7	1.6	00.2-03.0
45-54	885	75,280	324	38.6	34.9-42.3	542	58.7	55.0-62.4	19	2.6	01.2-04.0
55-64	1523	87,020	468	31.7	29.0-34.4	1012	65.0	62.1-67.9	43	3.4	02.2-04.6
65+	2399	105,449	564	22.5	20.5-24.5	1711	71.6	69.4-73.8	124	5.9	04.7-07.1
Less Than H.S.	341	41,412	110	35.1	28.2-42.0	207	55.5	48.2-62.8	24	9.4	04.1-14.7
H.S. or G.E.D.	1760	135,794	556	34.5	31.4-37.6	1115	60.7	57.6-63.8	89	4.7	03.3-06.1
Some Post-H.S.	2035	199,587	633	35.6	32.7-38.5	1342	61.3	58.4-64.2	60	3.1	02.1-04.1
College Graduate	2159	134,131	567	27.1	24.6-29.6	1547	71.5	69.0-74.0	45	1.4	00.8-02.0
Less than \$15,000	375	36,389	133	34.7	27.6-41.8	206	56.7	49.4-64.0	36	8.6	04.9-12.3
\$15,000- 24,999	730	58,854	244	39.2	34.1-44.3	441	54.5	49.4-59.6	45	6.4	03.9-08.9
\$25,000- 34,999	553	42,096	165	32.5	26.8-38.2	364	64.4	58.5-70.3	24	3.2	01.4-05.0
\$35,000- 49,999	921	72,575	246	29.8	25.5-34.1	641	67.2	62.9-71.5	34	3.0	01.8-04.2
\$50,000- 74,999	1077	85,320	307	34.4	30.5-38.3	740	62.2	58.1-66.3	30	3.3	01.7-04.9
\$75,000+	2073	172,656	615	32.1	29.4-34.8	1434	66.2	63.5-68.9	24	1.8	00.6-03.0

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

TABLE 2: ON AVERAGE, HOW MANY HOURS OF SLEEP DO YOU GET IN A 24-HOUR PERIOD? (SLEPTIM1)
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Short Sleep Duration (<7 hrs)			Optimal Sleep (7-9 hrs)			Long Sleep Duration (>9 hrs)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2937	257,531	912	34.1	31.7-36.5	1925	61.7	59.3-64.1	100	4.2	03.0-05.4
Native	99	10,324	27	26.9	15.3-38.5	63	60.4	48.1-72.7	9	12.7	04.1-21.3
Non-Native	2791	242,472	861	34.1	31.7-36.5	1844	62.3	59.9-64.7	86	3.6	02.4-04.8
18-24	177	37,521	52	29.8	22.0-37.6	115	61.8	53.2-70.4	10	8.4	02.5-14.3
25-34	332	51,559	137	43.0	36.7-49.3	189	54.5	48.2-60.8	6	2.5	00.1-04.9
35-44	328	39,625	123	37.7	31.6-43.8	201	60.8	54.7-66.9	4	1.4	00.0-03.0
45-54	434	37,860	159	38.3	33.0-43.6	267	59.3	53.8-64.8	8	2.3	00.3-04.3
55-64	705	43,514	240	35.3	31.2-39.4	442	60.5	56.2-64.8	23	4.2	02.2-06.2
65+	961	47,452	201	20.4	17.3-23.5	711	73.2	69.7-76.7	49	6.4	04.2-08.6
Less Than H.S.	174	23,968	59	34.8	25.6-44.0	103	54.1	44.1-64.1	12	11.1	02.9-19.3
H.S. or G.E.D.	829	72,070	267	35.1	30.8-39.4	515	58.7	54.2-63.2	47	6.2	04.0-08.4
Some Post-H.S.	931	98,133	292	35.3	31.4-39.2	611	61.5	57.4-65.6	28	3.2	01.6-04.8
College Graduate	999	63,016	292	30.9	27.2-34.6	694	68.3	64.6-72.0	13	0.8	00.2-01.4
Less than \$15,000	159	17,379	56	35.6	25.2-46.0	88	54.4	44.0-64.8	15	10.0	03.9-16.1
\$15,000- 24,999	255	24,145	82	36.0	28.2-43.8	157	55.7	47.7-63.7	16	8.2	03.3-13.1
\$25,000- 34,999	215	20,167	64	31.4	23.0-39.8	141	65.3	56.7-73.9	10	3.3	00.4-06.2
\$35,000- 49,999	453	35,669	122	28.9	23.4-34.4	315	68.5	62.8-74.2	16	2.6	01.2-04.0
\$50,000- 74,999	553	48,007	166	36.8	31.3-42.3	369	60.0	54.5-65.5	18	3.2	01.2-05.2
\$75,000+	1110	94,550	366	34.8	31.1-38.5	727	62.5	58.8-66.2	17	2.7	00.5-04.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

TABLE 3: ON AVERAGE, HOW MANY HOURS OF SLEEP DO YOU GET IN A 24-HOUR PERIOD? (SLEPTIM1)
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Short Sleep Duration (<7 hrs)			Optimal Sleep (7-9 hrs)			Long Sleep Duration (>9 hrs)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3369	254,162	957	31.9	29.5-34.3	2294	65.1	62.7-67.5	118	3.0	02.2-03.8
Native	104	9,419	40	48.6	34.9-62.3	60	46.9	33.4-60.4	4	4.5	00.0-10.0
Non-Native	3241	242,716	908	31.2	28.8-33.6	2220	65.8	63.4-68.2	113	3.0	02.2-03.8
18-24	120	34,209	39	34.6	25.0-44.2	79	63.6	54.0-73.2	2	1.8	00.0-04.3
25-34	266	44,234	83	37.5	30.4-44.6	176	60.3	53.2-67.4	7	2.2	00.4-04.0
35-44	276	36,795	79	32.3	25.6-39.0	194	65.9	59.0-72.8	3	1.9	00.0-04.3
45-54	451	37,420	165	38.9	33.6-44.2	275	58.1	52.8-63.4	11	3.0	01.0-05.0
55-64	818	43,507	228	28.0	24.3-31.7	570	69.4	65.7-73.1	20	2.5	01.3-03.7
65+	1438	57,997	363	24.2	21.5-26.9	1000	70.2	67.3-73.1	75	5.6	04.0-07.2
Less Than H.S.	167	17,444	51	35.6	25.4-45.8	104	57.5	47.1-67.9	12	7.0	02.1-11.9
H.S. or G.E.D.	931	63,724	289	33.9	29.4-38.4	600	62.9	58.4-67.4	42	3.1	01.9-04.3
Some Post-H.S.	1104	101,454	341	35.8	31.7-39.9	731	61.1	57.0-65.2	32	3.0	01.6-04.4
College Graduate	1160	71,115	275	23.7	20.4-27.0	853	74.3	71.0-77.6	32	2.0	01.0-03.0
Less than \$15,000	216	19,010	77	33.9	24.1-43.7	118	58.8	48.8-68.8	21	7.3	02.6-12.0
\$15,000- 24,999	475	34,710	162	41.3	34.6-48.0	284	53.6	46.9-60.3	29	5.1	02.7-07.5
\$25,000- 34,999	338	21,929	101	33.5	25.7-41.3	223	63.5	55.7-71.3	14	3.0	01.0-05.0
\$35,000- 49,999	468	36,906	124	30.7	24.2-37.2	326	66.0	59.3-72.7	18	3.3	01.3-05.3
\$50,000- 74,999	524	37,313	141	31.4	25.5-37.3	371	65.2	59.1-71.3	12	3.4	00.7-06.1
\$75,000+	963	78,106	249	28.8	24.7-32.9	707	70.6	66.5-74.7	7	0.6	00.0-01.2

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

TABLE 4: OVER THE LAST 2 WEEKS, HOW MANY DAYS HAVE YOU HAD TROUBLE FALLING ASLEEP OR STAYING ASLEEP OR SLEEPING TOO MUCH? (ADSLEEP)
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 or 2 days			3 to 4 days			5 to 7 days			8 to 10 days			11 to 14 days			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	6261	509,633	1078	16.3	15.1-17.5	667	11.0	09.8-12.2	521	7.8	06.8-08.8	269	4.3	03.5-05.1	708	12.8	11.6-14.0	3018	47.8	46.0-49.6
Male	2919	256,348	450	15.9	14.1-17.7	281	10.9	09.3-12.5	219	7.7	06.3-09.1	94	3.6	02.6-04.6	287	10.4	08.8-12.0	1588	51.6	49.2-54.0
Female	3342	253,286	628	16.8	15.0-18.6	386	11.1	09.5-12.7	302	7.9	06.7-09.1	175	5.1	04.1-06.1	421	15.3	13.3-17.3	1430	43.9	41.5-46.3
Native	196	19,017	24	13.5	06.8-20.2	24	11.3	05.8-16.8	19	6.7	03.4-10.0	10	7.3	01.8-12.8	28	16.9	09.5-24.3	91	44.4	35.2-53.6
Non-Native	5997	484,149	1044	16.5	15.3-17.7	637	11.0	09.8-12.2	498	7.8	06.8-08.8	258	4.3	03.5-05.1	670	12.7	11.5-13.9	2890	47.8	46.0-49.6
18-24	297	71,815	67	20.1	15.0-25.2	42	13.3	08.8-17.8	22	7.1	03.8-10.4	8	3.1	00.7-05.5	40	15.9	10.8-21.0	118	40.5	34.0-47.0
25-34	595	95,477	96	15.8	12.5-19.1	74	13.1	10.0-16.2	56	8.6	06.1-11.1	31	5.0	02.8-07.2	71	12.7	09.6-15.8	267	44.9	40.2-49.6
35-44	603	76,270	96	14.6	11.5-17.7	66	10.3	07.6-13.0	41	6.1	03.9-08.3	28	5.3	03.1-07.5	65	12.6	09.3-15.9	307	51.1	46.4-55.8
45-54	883	75,269	120	12.9	10.4-15.4	90	9.8	07.6-12.0	84	8.7	06.7-10.7	45	4.6	03.0-06.2	111	14.7	11.8-17.6	433	49.3	45.4-53.2
55-64	1516	86,630	268	16.7	14.5-18.9	155	10.2	08.4-12.0	155	10.3	08.5-12.1	63	4.5	03.3-05.7	182	12.5	10.5-14.5	693	45.7	42.8-48.6
65+	2367	104,172	431	17.7	15.7-19.7	240	9.3	07.9-10.7	163	5.9	04.9-06.9	94	3.5	02.7-04.3	239	9.9	08.5-11.3	1200	53.7	51.3-56.1
Less Than H.S.	337	41,109	40	10.3	06.4-14.2	33	10.0	05.5-14.5	28	9.2	04.9-13.5	14	4.4	01.5-07.3	61	21.0	14.7-27.3	161	45.2	37.9-52.5
H.S. or G.E.D.	1737	134,169	280	15.9	13.5-18.3	181	10.8	08.8-12.8	141	8.1	06.3-09.9	74	4.5	03.1-05.9	222	14.9	12.4-17.4	839	45.9	42.8-49.0
Some Post-H.S.	2025	199,680	354	16.4	14.2-18.6	210	10.6	08.6-12.6	157	7.3	05.9-08.7	104	4.9	03.7-06.1	239	13.0	10.8-15.2	961	47.8	44.9-50.7
College Graduate	2151	133,947	402	18.5	16.3-20.7	243	12.0	10.0-14.0	194	7.8	06.4-09.2	77	3.2	02.2-04.2	183	8.0	06.6-09.4	1052	50.4	47.7-53.1
Less than \$15,000	367	35,392	48	12.7	08.0-17.4	43	15.5	09.6-21.4	34	8.5	04.8-12.2	23	5.0	02.1-07.9	80	24.4	17.9-30.9	139	33.8	27.1-40.5
\$15,000- 24,999	720	58,594	127	15.9	12.4-19.4	90	12.3	09.0-15.6	50	6.7	04.3-09.1	36	4.4	02.2-06.6	124	20.0	15.5-24.5	293	40.6	35.5-45.7
\$25,000- 34,999	550	42,340	107	19.3	14.2-24.4	69	13.9	09.6-18.2	36	6.5	03.6-09.4	24	4.8	02.4-07.2	71	14.0	09.7-18.3	243	41.5	35.4-47.6
\$35,000- 49,999	916	72,413	176	18.1	14.8-21.4	95	11.3	08.4-14.2	65	6.4	04.4-08.4	48	4.4	02.6-06.2	85	9.9	07.2-12.6	447	49.9	45.4-54.4
\$50,000- 74,999	1073	85,036	200	17.9	14.8-21.0	95	9.1	06.7-11.5	100	8.6	06.4-10.8	44	5.7	03.5-07.9	102	11.6	08.9-14.3	532	47.2	43.1-51.3
\$75,000+	2070	172,579	328	15.2	13.2-17.2	216	9.7	07.9-11.5	196	8.5	06.9-10.1	81	3.7	02.7-04.7	179	9.4	07.6-11.2	1070	53.5	50.8-56.2

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

**TABLE 5: OVER THE LAST 2 WEEKS, HOW MANY DAYS HAVE YOU HAD TROUBLE FALLING ASLEEP OR STAYING ASLEEP OR SLEEPING TOO MUCH? (ADSLEEP)
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses**

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 or 2 days			3 to 4 days			5 to 7 days			8 to 10 days			11 to 14 days			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2919	256,348	450	15.9	14.1-17.7	281	10.9	09.3-12.5	219	7.7	06.3-09.1	94	3.6	02.6-04.6	287	10.4	08.8-12.0	1588	51.6	49.2-54.0
Native	95	9,759	11	13.4	05.0-21.8	12	12.1	04.3-19.9	7	4.3	00.6-08.0	5	11.5	01.5-21.5	11	10.2	02.4-18.0	49	48.5	36.0-61.0
Non-Native	2780	242,148	434	16.1	14.3-17.9	265	10.9	09.3-12.5	209	7.7	06.3-09.1	89	3.3	02.3-04.3	268	10.2	08.6-11.8	1515	51.8	49.3-54.3
18-24	176	37,126	46	22.9	16.2-29.6	29	17.1	10.4-23.8	16	9.7	04.4-15.0	5	3.7	00.4-07.0	14	10.8	04.5-17.1	66	35.9	27.7-44.1
25-34	330	51,273	55	16.1	11.6-20.6	43	13.9	09.4-18.4	27	8.8	05.3-12.3	13	3.8	01.4-06.2	36	10.5	06.6-14.4	156	47.0	40.7-53.3
35-44	328	39,710	47	13.5	09.4-17.6	36	9.3	05.8-12.8	21	5.9	03.2-08.6	13	5.5	02.2-08.8	31	9.9	06.0-13.8	180	55.9	49.6-62.2
45-54	434	38,067	53	13.0	09.3-16.7	45	9.7	06.6-12.8	34	7.1	04.6-09.6	17	3.0	01.2-04.8	41	10.9	07.4-14.4	244	56.2	50.7-61.7
55-64	703	43,447	108	14.9	11.8-18.0	61	8.9	06.4-11.4	61	9.6	07.1-12.1	25	3.8	02.0-05.6	75	11.3	08.6-14.0	373	51.4	47.1-55.7
65+	948	46,726	141	15.2	12.3-18.1	67	6.8	05.0-08.6	60	5.0	03.6-06.4	21	1.8	01.0-02.6	90	9.1	06.9-11.3	569	62.1	58.4-65.8
Less Than H.S.	171	23,681	20	11.2	05.5-16.9	19	13.2	05.9-20.5	12	9.4	02.9-15.9	8	5.6	00.9-10.3	32	20.7	11.7-29.7	80	40.0	30.4-49.6
H.S. or G.E.D.	819	71,076	117	15.4	12.3-18.5	81	11.7	08.6-14.8	53	7.1	04.7-09.5	26	3.5	01.7-05.3	97	12.7	09.6-15.8	445	49.7	45.2-54.2
Some Post-H.S.	928	98,283	135	15.5	12.6-18.4	84	10.0	07.5-12.5	73	7.9	05.7-10.1	32	3.8	02.2-05.4	73	8.2	05.8-10.6	531	54.6	50.5-58.7
College Graduate	997	63,006	177	18.7	15.6-21.8	97	10.4	07.9-12.9	80	7.3	05.3-09.3	28	2.6	01.4-03.8	85	7.4	05.4-09.4	530	53.6	49.7-57.5
Less than \$15,000	154	16,770	19	16.0	08.0-24.0	21	18.7	09.7-27.7	12	8.0	02.9-13.1	6	3.2	00.3-06.1	33	20.9	12.1-29.7	63	33.2	24.2-42.2
\$15,000- 24,999	251	23,856	40	17.9	11.8-24.0	33	15.9	09.6-22.2	16	5.1	01.6-08.6	13	5.8	01.5-10.1	33	11.8	06.5-17.1	116	43.5	35.5-51.5
\$25,000- 34,999	214	20,085	38	18.5	11.6-25.4	24	12.6	05.9-19.3	12	6.6	01.7-11.5	8	3.7	00.4-07.0	23	8.6	04.1-13.1	109	50.1	40.9-59.3
\$35,000- 49,999	450	35,567	82	18.4	13.7-23.1	47	12.4	07.9-16.9	35	7.6	04.5-10.7	16	4.7	01.4-08.0	41	9.3	06.0-12.6	229	47.4	41.3-53.5
\$50,000- 74,999	551	47,999	90	16.3	12.2-20.4	45	8.6	05.5-11.7	41	6.7	04.2-09.2	23	6.0	03.1-08.9	48	10.3	06.8-13.8	304	52.0	46.5-57.5
\$75,000+	1109	94,627	161	14.5	11.8-17.2	92	7.9	05.9-09.9	90	8.6	06.2-11.0	28	2.0	01.0-03.0	88	8.7	06.2-11.2	650	58.2	54.5-61.9

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

**TABLE 6: OVER THE LAST 2 WEEKS, HOW MANY DAYS HAVE YOU HAD TROUBLE FALLING ASLEEP OR STAYING ASLEEP OR SLEEPING TOO MUCH? (ADSLEEP)
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 or 2 days			3 to 4 days			5 to 7 days			8 to 10 days			11 to 14 days			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3342	253,286	628	16.8	15.0-18.6	386	11.1	09.5-12.7	302	7.9	06.7-09.1	175	5.1	04.1-06.1	421	15.3	13.3-17.3	1430	43.9	41.5-46.3
Native	101	9,258	13	13.6	03.2-24.0	12	10.4	02.8-18.0	12	9.1	03.4-14.8	5	2.8	00.1-05.5	17	23.9	11.4-36.4	42	40.2	26.5-53.9
Non-Native	3217	242,000	610	16.9	15.1-18.7	372	11.2	09.6-12.8	289	7.9	06.7-09.1	169	5.2	04.2-06.2	402	15.1	13.1-17.1	1375	43.8	41.3-46.3
18-24	121	34,689	21	17.1	09.7-24.5	13	9.2	03.3-15.1	6	4.4	00.7-08.1	3	2.4	00.0-05.3	26	21.5	13.5-29.5	52	45.4	35.4-55.4
25-34	265	44,204	41	15.4	10.5-20.3	31	12.1	07.6-16.6	29	8.4	04.7-12.1	18	6.4	02.9-09.9	35	15.3	10.0-20.6	111	42.5	35.4-49.6
35-44	275	36,561	49	15.8	11.1-20.5	30	11.4	07.1-15.7	20	6.4	03.3-09.5	15	5.1	02.2-08.0	34	15.4	09.9-20.9	127	45.9	39.0-52.8
45-54	449	37,203	67	12.8	09.5-16.1	45	9.9	06.8-13.0	50	10.3	07.2-13.4	28	6.2	03.7-08.7	70	18.6	14.1-23.1	189	42.2	36.9-47.5
55-64	813	43,183	160	18.5	15.4-21.6	94	11.6	09.1-14.1	94	11.1	08.6-13.6	38	5.2	03.4-07.0	107	13.8	10.9-16.7	320	39.9	36.0-43.8
65+	1419	57,446	290	19.7	17.2-22.2	173	11.4	09.4-13.4	103	6.5	04.9-08.1	73	4.9	03.5-06.3	149	10.6	08.6-12.6	631	46.8	43.7-49.9
Less Than H.S.	166	17,428	20	9.1	04.2-14.0	14	5.8	02.1-09.5	16	8.8	03.7-13.9	6	2.8	00.0-05.9	29	21.4	12.6-30.2	81	52.1	41.9-62.3
H.S. or G.E.D.	918	63,093	163	16.4	12.7-20.1	100	9.8	07.3-12.3	88	9.1	06.6-11.6	48	5.6	03.4-07.8	125	17.4	13.5-21.3	394	41.6	36.9-46.3
Some Post-H.S.	1097	101,398	219	17.3	14.4-20.2	126	11.1	08.6-13.6	84	6.8	04.8-08.8	72	6.1	04.1-08.1	166	17.7	14.4-21.0	430	41.1	37.0-45.2
College Graduate	1154	70,942	225	18.4	15.5-21.3	146	13.4	10.7-16.1	114	8.1	06.1-10.1	49	3.8	02.4-05.2	98	8.6	06.4-10.8	522	47.7	43.8-51.6
Less than \$15,000	213	18,622	29	9.8	04.9-14.7	22	12.6	05.2-20.0	22	9.0	03.5-14.5	17	6.7	01.6-11.8	47	27.5	18.3-36.7	76	34.3	24.3-44.3
\$15,000- 24,999	469	34,738	87	14.5	10.2-18.8	57	9.9	06.4-13.4	34	7.8	04.7-10.9	23	3.5	01.7-05.3	91	25.7	19.2-32.2	177	38.6	32.1-45.1
\$25,000- 34,999	336	22,255	69	20.0	12.4-27.6	45	15.0	09.3-20.7	24	6.5	03.4-09.6	16	5.8	02.5-09.1	48	18.8	11.7-25.9	134	33.8	26.2-41.4
\$35,000- 49,999	466	36,845	94	17.8	12.9-22.7	48	10.2	06.5-13.9	30	5.3	02.6-08.0	32	4.0	02.2-05.8	44	10.4	06.3-14.5	218	52.3	45.8-58.8
\$50,000- 74,999	522	37,036	110	19.9	15.2-24.6	50	9.7	06.2-13.2	59	10.9	07.0-14.8	21	5.3	01.8-08.8	54	13.2	08.7-17.7	228	40.9	34.8-47.0
\$75,000+	961	77,952	167	16.0	13.1-18.9	124	11.8	09.1-14.5	106	8.3	06.3-10.3	53	5.7	03.9-07.5	91	10.3	07.8-12.8	420	47.9	43.6-52.2

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

**TABLE 7: OVER THE LAST 2 WEEKS, HOW MANY DAYS DID YOU UNINTENTIONALLY FALL ASLEEP DURING THE DAY? (SLEPDAY1)
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 or 2 days			3 to 4 days			5 to 7 days			8 to 10 days			11 to 14 days			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	6284	511,321	785	11.8	10.6-13.0	345	5.2	04.4-06.0	190	2.7	02.1-03.3	77	0.9	00.7-01.1	181	2.6	02.0-03.2	4706	76.8	75.4-78.2
Male	2927	256,856	352	11.8	10.2-13.4	151	4.7	03.7-05.7	84	2.6	01.8-03.4	29	0.6	00.4-00.8	70	2.0	01.4-02.6	2241	78.3	76.3-80.3
Female	3357	254,465	433	11.8	10.2-13.4	194	5.7	04.5-06.9	106	2.8	02.0-03.6	48	1.1	00.7-01.5	111	3.2	02.4-04.0	2465	75.4	73.2-77.6
Native	202	19,689	24	13.5	07.0-20.0	13	8.1	03.0-13.2	13	6.1	02.2-10.0	1	0.6	00.0-01.8	7	1.7	00.3-03.1	144	70.0	61.6-78.4
Non-Native	6014	485,476	752	11.8	10.6-13.0	327	5.0	04.2-05.8	177	2.6	02.0-03.2	75	0.9	00.7-01.1	168	2.6	02.0-03.2	4515	77.2	75.8-78.6
18-24	298	71,906	44	14.7	10.2-19.2	16	5.5	02.6-08.4	6	1.8	00.2-03.4				5	2.0	00.0-04.0	227	75.9	70.4-81.4
25-34	598	95,793	64	10.4	07.7-13.1	24	4.4	02.4-06.4	12	1.7	00.7-02.7	4	0.6	00.0-01.2	10	2.3	00.7-03.9	484	80.7	77.0-84.4
35-44	606	76,772	64	11.9	08.8-15.0	25	4.9	02.7-07.1	10	2.0	00.6-03.4	1	0.2	00.0-00.6	10	1.5	00.3-02.7	496	79.5	75.6-83.4
45-54	885	75,236	80	9.1	06.9-11.3	37	4.0	02.4-05.6	16	2.1	00.9-03.3	7	0.6	00.0-01.2	7	0.9	00.1-01.7	738	83.2	80.3-86.1
55-64	1520	87,006	165	10.8	09.0-12.6	60	4.3	03.1-05.5	41	2.8	01.8-03.8	18	1.0	00.4-01.6	21	1.4	00.8-02.0	1215	79.7	77.3-82.1
65+	2377	104,608	368	13.9	12.3-15.5	183	7.5	06.3-08.7	105	5.0	03.8-06.2	47	2.4	01.6-03.2	128	6.4	05.0-07.8	1546	64.9	62.5-67.3
Less Than H.S.	333	40,839	35	8.9	05.0-12.8	30	7.4	03.9-10.9	18	4.0	01.8-06.2	7	1.4	00.2-02.6	27	7.1	03.6-10.6	216	71.1	64.8-77.4
H.S. or G.E.D.	1752	135,749	249	14.4	12.0-16.8	119	6.2	04.6-07.8	55	2.8	01.8-03.8	27	1.1	00.5-01.7	66	3.3	02.1-04.5	1236	72.2	69.3-75.1
Some Post-H.S.	2032	199,935	251	11.8	09.8-13.8	104	5.3	03.9-06.7	61	2.6	01.8-03.4	30	0.9	00.5-01.3	52	2.1	01.3-02.9	1534	77.3	74.9-79.7
College Graduate	2154	133,970	248	10.2	08.4-12.0	92	3.3	02.3-04.3	56	2.3	01.5-03.1	13	0.4	00.2-00.6	35	1.3	00.7-01.9	1710	82.5	80.5-84.5
Less than \$15,000	367	35,938	69	20.5	14.2-26.8	31	9.2	04.7-13.7	10	2.6	00.6-04.6	11	1.5	00.5-02.5	18	6.1	02.2-10.0	228	60.2	52.9-67.5
\$15,000- 24,999	728	58,803	104	15.4	11.7-19.1	58	8.5	05.8-11.2	32	4.0	02.2-05.8	14	1.5	00.5-02.5	41	5.5	03.1-07.9	479	65.2	60.3-70.1
\$25,000- 34,999	554	42,584	96	14.2	09.9-18.5	41	6.4	03.5-09.3	23	3.2	01.6-04.8	5	0.6	00.0-01.2	27	4.1	02.3-05.9	362	71.6	66.3-76.9
\$35,000- 49,999	917	72,373	129	13.3	10.4-16.2	49	4.5	02.7-06.3	41	3.7	02.3-05.1	14	1.3	00.3-02.3	24	2.3	01.1-03.5	660	74.9	71.2-78.6
\$50,000- 74,999	1076	85,411	122	10.4	08.0-12.8	54	5.4	03.4-07.4	34	2.6	01.4-03.8	13	0.9	00.3-01.5	27	2.0	01.0-03.0	826	78.7	75.6-81.8
\$75,000+	2072	172,989	197	8.7	07.1-10.3	80	3.5	02.5-04.5	34	1.6	00.8-02.4	9	0.3	00.1-00.5	16	0.6	00.2-01.0	1736	85.2	83.2-87.2

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

TABLE 8: OVER THE LAST 2 WEEKS, HOW MANY DAYS DID YOU UNINTENTIONALLY FALL ASLEEP DURING THE DAY? (SLEPDAY1)
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 or 2 days			3 to 4 days			5 to 7 days			8 to 10 days			11 to 14 days			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2927	256,856	352	11.8	10.2-13.4	151	4.7	03.7-05.7	84	2.6	01.8-03.4	29	0.6	00.4-00.8	70	2.0	01.4-02.6	2241	78.3	76.3-80.3
Native	98	10,270	13	16.1	06.1-26.1	6	8.2	00.8-15.6	4	4.3	00.0-09.0	1	1.1	00.0-03.3	3	0.9	00.0-02.1	71	69.5	57.5-81.5
Non-Native	2784	242,416	334	11.7	10.1-13.3	141	4.4	03.4-05.4	80	2.6	01.8-03.4	27	0.6	00.4-00.8	64	2.0	01.2-02.8	2138	78.8	76.8-80.8
18-24	177	37,217	28	16.6	09.9-23.3	7	4.3	00.8-07.8	5	3.3	00.4-06.2				2	1.6	00.0-04.1	135	74.2	66.6-81.8
25-34	332	51,559	38	10.8	07.1-14.5	15	4.4	01.9-06.9	7	1.9	00.3-03.5	3	0.5	00.0-01.1	3	1.2	00.0-02.8	266	81.2	76.5-85.9
35-44	329	39,783	35	10.3	06.6-14.0	10	3.5	01.1-05.9	3	0.6	00.0-01.4	1	0.4	00.0-01.2	5	1.3	00.1-02.5	275	84.0	79.5-88.5
45-54	436	38,048	36	8.1	05.2-11.0	17	3.7	01.7-05.7	7	1.2	00.2-02.2	2	0.2	00.0-00.6				374	86.8	83.3-90.3
55-64	705	43,599	90	11.9	09.2-14.6	28	4.6	02.6-06.6	19	2.6	01.2-04.0	4	0.3	00.0-00.7	13	1.5	00.5-02.5	551	79.0	75.5-82.5
65+	948	46,650	125	13.5	11.0-16.0	74	7.3	05.5-09.1	43	5.6	03.4-07.8	19	2.1	00.9-03.3	47	5.9	03.7-08.1	640	65.6	61.9-69.3
Less Than H.S.	170	23,597	14	6.2	01.5-10.9	15	7.2	02.5-11.9	9	4.3	01.0-07.6	3	1.1	00.0-02.5	11	6.7	01.4-12.0	118	74.5	66.1-82.9
H.S. or G.E.D.	826	71,986	105	13.8	10.7-16.9	49	5.2	03.2-07.2	20	2.5	01.1-03.9	12	1.0	00.4-01.6	23	2.0	01.0-03.0	617	75.5	71.8-79.2
Some Post-H.S.	927	97,942	108	11.7	09.0-14.4	44	4.7	02.9-06.5	28	2.3	01.3-03.3	7	0.4	00.2-00.6	19	1.4	00.6-02.2	721	79.5	76.4-82.6
College Graduate	998	62,927	125	11.9	09.4-14.4	43	3.2	02.0-04.4	27	2.5	01.1-03.9	7	0.4	00.0-00.8	16	1.1	00.5-01.7	780	80.9	78.0-83.8
Less than \$15,000	157	17,283	24	19.5	10.3-28.7	13	7.7	02.6-12.8	3	1.2	00.0-02.6	3	0.7	00.0-01.7	8	5.7	00.0-11.4	106	65.1	54.9-75.3
\$15,000- 24,999	255	23,920	37	15.5	09.4-21.6	14	5.8	02.1-09.5	7	3.7	00.4-07.0	5	1.4	00.0-03.0	10	3.8	00.5-07.1	182	69.7	62.1-77.3
\$25,000- 34,999	216	20,186	28	10.6	04.7-16.5	16	4.7	01.0-08.4	11	3.8	01.3-06.3	1	0.1	00.0-00.3	7	2.6	00.4-04.8	153	78.3	71.0-85.6
\$35,000- 49,999	451	35,541	64	15.0	10.5-19.5	25	5.2	02.5-07.9	23	4.3	02.1-06.5	9	1.3	00.3-02.3	11	1.8	00.4-03.2	319	72.4	66.9-77.9
\$50,000- 74,999	551	48,026	66	11.1	08.0-14.2	30	4.6	02.4-06.8	13	1.7	00.7-02.7	5	0.6	00.0-01.2	17	1.9	00.9-02.9	420	80.0	76.1-83.9
\$75,000+	1108	94,807	111	9.2	07.0-11.4	46	4.1	02.5-05.7	22	1.7	00.7-02.7	3	0.2	00.0-00.6	10	0.6	00.2-01.0	916	84.2	81.5-86.9

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

TABLE 9: OVER THE LAST 2 WEEKS, HOW MANY DAYS DID YOU UNINTENTIONALLY FALL ASLEEP DURING THE DAY? (SLEPDAY1)
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1 or 2 days			3 to 4 days			5 to 7 days			8 to 10 days			11 to 14 days			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3357	254,465	433	11.8	10.2-13.4	194	5.7	04.5-06.9	106	2.8	02.0-03.6	48	1.1	00.7-01.5	111	3.2	02.4-04.0	2465	75.4	73.2-77.6
Native	104	9,419	11	10.8	03.2-18.4	7	8.0	00.7-15.3	9	8.1	01.6-14.6				4	2.6	00.0-05.3	73	70.6	59.0-82.2
Non-Native	3230	243,060	418	11.9	10.3-13.5	186	5.6	04.4-06.8	97	2.6	01.8-03.4	48	1.2	00.8-01.6	104	3.1	02.3-03.9	2377	75.6	73.4-77.8
18-24	121	34,689	16	12.8	06.5-19.1	9	6.8	02.1-11.5	1	0.2	00.0-00.6				3	2.5	00.0-05.2	92	77.8	70.0-85.6
25-34	266	44,234	26	9.9	05.8-14.0	9	4.3	01.2-07.4	5	1.6	00.0-03.2	1	0.7	00.0-02.1	7	3.5	00.8-06.2	218	80.1	74.4-85.8
35-44	277	36,989	29	13.6	08.5-18.7	15	6.5	02.8-10.2	7	3.4	00.7-06.1				5	1.9	00.0-03.9	221	74.6	68.3-80.9
45-54	449	37,188	44	10.1	06.8-13.4	20	4.4	02.2-06.6	9	3.1	00.7-05.5	5	1.1	00.0-02.3	7	1.8	00.2-03.4	364	79.6	75.1-84.1
55-64	815	43,407	75	9.8	07.3-12.3	32	3.9	02.3-05.5	22	3.0	01.6-04.4	14	1.6	00.6-02.6	8	1.2	00.2-02.2	664	80.4	77.1-83.7
65+	1429	57,958	243	14.3	12.3-16.3	109	7.7	06.1-09.3	62	4.4	03.2-05.6	28	2.6	01.4-03.8	81	6.8	05.0-08.6	906	64.2	61.3-67.1
Less Than H.S.	163	17,242	21	12.5	05.8-19.2	15	7.7	02.4-13.0	9	3.7	01.0-06.4	4	1.9	00.0-03.9	16	7.8	03.3-12.3	98	66.4	57.2-75.6
H.S. or G.E.D.	926	63,762	144	15.1	11.8-18.4	70	7.3	04.9-09.7	35	3.1	01.5-04.7	15	1.3	00.5-02.1	43	4.9	02.7-07.1	619	68.4	64.1-72.7
Some Post-H.S.	1105	101,993	143	11.8	09.1-14.5	60	5.9	03.7-08.1	33	2.9	01.7-04.1	23	1.5	00.7-02.3	33	2.8	01.6-04.0	813	75.2	71.7-78.7
College Graduate	1156	71,043	123	8.8	06.6-11.0	49	3.4	02.0-04.8	29	2.1	01.1-03.1	6	0.4	00.0-00.8	19	1.4	00.6-02.2	930	84.0	81.3-86.7
Less than \$15,000	210	18,656	45	21.4	12.6-30.2	18	10.5	03.1-17.9	7	3.9	00.4-07.4	8	2.1	00.3-03.9	10	6.6	01.1-12.1	122	55.6	45.2-66.0
\$15,000- 24,999	473	34,884	67	15.3	10.4-20.2	44	10.3	06.4-14.2	25	4.2	02.0-06.4	9	1.5	00.3-02.7	31	6.6	03.5-09.7	297	62.1	55.6-68.6
\$25,000- 34,999	338	22,399	68	17.5	11.0-24.0	25	7.9	03.4-12.4	12	2.6	00.6-04.6	4	1.0	00.0-02.0	20	5.4	02.7-08.1	209	65.6	58.0-73.2
\$35,000- 49,999	466	36,832	65	11.6	07.7-15.5	24	3.9	01.7-06.1	18	3.2	01.2-05.2	5	1.3	00.0-02.9	13	2.8	00.6-05.0	341	77.3	72.2-82.4
\$50,000- 74,999	525	37,385	56	9.4	06.1-12.7	24	6.3	03.0-09.6	21	3.8	01.6-06.0	8	1.3	00.3-02.3	10	2.1	00.3-03.9	406	77.1	72.0-82.2
\$75,000+	964	78,183	86	8.1	05.9-10.3	34	2.9	01.7-04.1	12	1.6	00.4-02.8	6	0.4	00.0-00.8	6	0.6	00.0-01.2	820	86.4	83.7-89.1

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

**TABLE 10: HAVE YOU EVER BEEN TOLD THAT YOU SNORE LOUDLY? (SLEPSNO2)
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	6297	511,979	2858	42.6	41.0-44.2	3439	57.4	55.8-59.0
Male	2938	257,474	1636	52.3	49.9-54.7	1302	47.7	45.3-50.1
Female	3359	254,504	1222	32.9	30.7-35.1	2137	67.1	64.9-69.3
Native	202	19,682	81	32.6	24.4-40.8	121	67.4	59.2-75.6
Non-Native	6023	485,482	2740	43.0	41.2-44.8	3283	57.0	55.2-58.8
18-24	299	72,272	84	26.2	20.5-31.9	215	73.8	68.1-79.5
25-34	596	95,380	186	31.5	27.2-35.8	410	68.5	64.2-72.8
35-44	606	76,772	290	48.1	43.4-52.8	316	51.9	47.2-56.6
45-54	887	75,522	456	51.7	47.8-55.6	431	48.3	44.4-52.2
55-64	1521	86,987	784	52.8	49.9-55.7	737	47.2	44.3-50.1
65+	2388	105,045	1058	44.9	42.5-47.3	1330	55.1	52.7-57.5
Less Than H.S.	335	40,754	133	37.1	30.2-44.0	202	62.9	56.0-69.8
H.S. or G.E.D.	1756	135,836	814	45.6	42.5-48.7	942	54.4	51.3-57.5
Some Post-H.S.	2036	200,468	975	45.0	42.1-47.9	1061	55.0	52.1-57.9
College Graduate	2157	134,092	930	37.7	35.2-40.2	1227	62.3	59.8-64.8
Less than \$15,000	369	35,766	139	31.2	24.9-37.5	230	68.8	62.5-75.1
\$15,000- 24,999	729	59,003	304	40.1	35.2-45.0	425	59.9	55.0-64.8
\$25,000- 34,999	554	42,571	246	45.6	39.5-51.7	308	54.4	48.3-60.5
\$35,000- 49,999	918	72,490	407	41.1	36.8-45.4	511	58.9	54.6-63.2
\$50,000- 74,999	1078	85,523	522	47.8	43.7-51.9	556	52.2	48.1-56.3
\$75,000+	2074	172,979	1021	44.9	42.2-47.6	1053	55.1	52.4-57.8

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

TABLE 11: HAVE YOU EVER BEEN TOLD THAT YOU SNORE LOUDLY? (SLEPSNO2)
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2938	257,474	1636	52.3	49.9-54.7	1302	47.7	45.3-50.1
Native	99	10,324	37	30.5	19.7-41.3	62	69.5	58.7-80.3
Non-Native	2791	242,362	1574	53.4	50.9-55.9	1217	46.6	44.1-49.1
18-24	178	37,583	60	31.2	23.4-39.0	118	68.8	61.0-76.6
25-34	330	51,146	136	41.1	34.8-47.4	194	58.9	52.6-65.2
35-44	329	39,783	203	63.6	57.7-69.5	126	36.4	30.5-42.3
45-54	437	38,164	270	62.0	56.7-67.3	167	38.0	32.7-43.3
55-64	705	43,535	426	60.5	56.2-64.8	279	39.5	35.2-43.8
65+	959	47,264	541	56.0	52.3-59.7	418	44.0	40.3-47.7
Less Than H.S.	170	23,441	77	41.8	32.2-51.4	93	58.2	48.6-67.8
H.S. or G.E.D.	828	71,992	448	51.8	47.3-56.3	380	48.2	43.7-52.7
Some Post-H.S.	932	98,503	555	56.1	52.0-60.2	377	43.9	39.8-48.0
College Graduate	1002	63,134	553	50.5	46.6-54.4	449	49.5	45.6-53.4
Less than \$15,000	157	16,952	62	32.4	23.2-41.6	95	67.6	58.4-76.8
\$15,000- 24,999	256	24,092	118	42.3	34.5-50.1	138	57.7	49.9-65.5
\$25,000- 34,999	215	20,162	115	50.7	41.5-59.9	100	49.3	40.1-58.5
\$35,000- 49,999	452	35,612	231	50.9	44.8-57.0	221	49.1	43.0-55.2
\$50,000- 74,999	553	48,138	327	58.1	52.6-63.6	226	41.9	36.4-47.4
\$75,000+	1112	94,879	681	56.6	52.7-60.5	431	43.4	39.5-47.3

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

TABLE 12: HAVE YOU EVER BEEN TOLD THAT YOU SNORE LOUDLY? (SLEPSNO2)
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3359	254,504	1222	32.9	30.7-35.1	2137	67.1	64.9-69.3
Native	103	9,357	44	34.9	22.4-47.4	59	65.1	52.6-77.6
Non-Native	3232	243,120	1166	32.5	30.3-34.7	2066	67.5	65.3-69.7
18-24	121	34,689	24	20.8	12.8-28.8	97	79.2	71.2-87.2
25-34	266	44,234	50	20.3	14.6-26.0	216	79.7	74.0-85.4
35-44	277	36,989	87	31.5	25.0-38.0	190	68.5	62.0-75.0
45-54	450	37,358	186	41.3	36.0-46.6	264	58.7	53.4-64.0
55-64	816	43,453	358	45.2	41.1-49.3	458	54.8	50.7-58.9
65+	1429	57,781	517	35.9	33.0-38.8	912	64.1	61.2-67.0
Less Than H.S.	165	17,313	56	30.7	21.7-39.7	109	69.3	60.3-78.3
H.S. or G.E.D.	928	63,843	366	38.5	34.0-43.0	562	61.5	57.0-66.0
Some Post-H.S.	1104	101,965	420	34.2	30.3-38.1	684	65.8	61.9-69.7
College Graduate	1155	70,959	377	26.4	23.3-29.5	778	73.6	70.5-76.7
Less than \$15,000	212	18,814	77	30.0	21.2-38.8	135	70.0	61.2-78.8
\$15,000- 24,999	473	34,910	186	38.5	32.2-44.8	287	61.5	55.2-67.8
\$25,000- 34,999	339	22,409	131	41.1	32.9-49.3	208	58.9	50.7-67.1
\$35,000- 49,999	466	36,877	176	31.6	25.9-37.3	290	68.4	62.7-74.1
\$50,000- 74,999	525	37,385	195	34.5	28.8-40.2	330	65.5	59.8-71.2
\$75,000+	962	78,101	340	30.7	27.0-34.4	622	69.3	65.6-73.0

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

**TABLE 13: HAS ANYONE EVER OBSERVED THAT YOU STOP BREATHING DURING YOUR SLEEP? (SLEPBRTH)
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	6299	511,835	918	13.0	11.8-14.2	5381	87.0	85.8-88.2
Male	2935	257,612	594	18.2	16.4-20.0	2341	81.8	80.0-83.6
Female	3364	254,223	324	7.8	06.6-09.0	3040	92.2	91.0-93.4
Native	202	19,696	31	14.0	08.3-19.7	171	86.0	80.3-91.7
Non-Native	6026	485,515	873	12.9	11.7-14.1	5153	87.1	85.9-88.3
18-24	298	72,177	15	6.5	02.8-10.2	283	93.5	89.8-97.2
25-34	596	95,471	37	7.4	04.7-10.1	559	92.6	89.9-95.3
35-44	605	76,386	82	14.0	10.7-17.3	523	86.0	82.7-89.3
45-54	886	75,359	149	15.9	13.2-18.6	737	84.1	81.4-86.8
55-64	1517	86,871	244	17.4	15.0-19.8	1273	82.6	80.2-85.0
65+	2397	105,571	391	16.2	14.4-18.0	2006	83.8	82.0-85.6
Less Than H.S.	338	41,048	47	15.6	09.7-21.5	291	84.4	78.5-90.3
H.S. or G.E.D.	1759	135,741	263	12.5	10.5-14.5	1496	87.5	85.5-89.5
Some Post-H.S.	2034	200,269	328	14.5	12.5-16.5	1706	85.5	83.5-87.5
College Graduate	2156	134,043	277	10.4	08.8-12.0	1879	89.6	88.0-91.2
Less than \$15,000	374	36,339	61	12.9	08.6-17.2	313	87.1	82.8-91.4
\$15,000- 24,999	730	58,632	103	12.7	09.6-15.8	627	87.3	84.2-90.4
\$25,000- 34,999	552	42,494	72	10.4	07.3-13.5	480	89.6	86.5-92.7
\$35,000- 49,999	919	72,446	149	13.0	10.3-15.7	770	87.0	84.3-89.7
\$50,000- 74,999	1074	85,378	164	14.2	11.5-16.9	910	85.8	83.1-88.5
\$75,000+	2074	172,829	305	13.7	11.5-15.9	1769	86.3	84.1-88.5

NOTE:

'% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.
Rows with less than 50 observations have been suppressed.
Cells that contain a Confidence Interval with a RSE > 0.30 have been suppressed.'

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017
MODULE 09: Sleep Disorder**

TABLE 14: HAS ANYONE EVER OBSERVED THAT YOU STOP BREATHING DURING YOUR SLEEP? (SLEPBRTH)
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2935	257,612	594	18.2	16.4-20.0	2341	81.8	80.0-83.6
Native	99	10,324	19	18.5	09.3-27.7	80	81.5	72.3-90.7
Non-Native	2789	242,690	565	18.2	16.2-20.2	2224	81.8	79.8-83.8
18-24	177	37,488	11	8.1	02.4-13.8	166	91.9	86.2-97.6
25-34	331	51,446	29	10.7	06.4-15.0	302	89.3	85.0-93.6
35-44	329	39,783	61	20.5	15.2-25.8	268	79.5	74.2-84.8
45-54	435	37,939	101	21.6	17.3-25.9	334	78.4	74.1-82.7
55-64	703	43,569	167	25.7	21.8-29.6	536	74.3	70.4-78.2
65+	960	47,387	225	22.6	19.5-25.7	735	77.4	74.3-80.5
Less Than H.S.	173	23,943	38	24.1	14.7-33.5	135	75.9	66.5-85.3
H.S. or G.E.D.	828	72,005	164	16.2	13.3-19.1	664	83.8	80.9-86.7
Some Post-H.S.	931	98,358	206	19.3	16.4-22.2	725	80.7	77.8-83.6
College Graduate	998	62,996	185	16.4	13.7-19.1	813	83.6	80.9-86.3
Less than \$15,000	159	17,379	29	12.8	07.5-18.1	130	87.2	81.9-92.5
\$15,000- 24,999	256	24,052	43	17.5	11.6-23.4	213	82.5	76.6-88.4
\$25,000- 34,999	215	20,151	46	16.0	10.3-21.7	169	84.0	78.3-89.7
\$35,000- 49,999	452	35,630	93	17.7	13.4-22.0	359	82.3	78.0-86.6
\$50,000- 74,999	551	48,060	117	19.8	15.5-24.1	434	80.2	75.9-84.5
\$75,000+	1111	94,856	227	19.6	16.3-22.9	884	80.4	77.1-83.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017**

MODULE 09: Sleep Disorder

TABLE 15: HAS ANYONE EVER OBSERVED THAT YOU STOP BREATHING DURING YOUR SLEEP? (SLEPBRTH)
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using _LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	3364	254,223	324	7.8	06.6-09.0	3040	92.2	91.0-93.4
Native	103	9,371	12	8.9	03.0-14.8	91	91.1	85.2-97.0
Non-Native	3237	242,825	308	7.7	06.5-08.9	2929	92.3	91.1-93.5
18-24	121	34,689	4	4.7	00.2-09.2	117	95.3	90.8-99.8
25-34	265	44,025	8	3.6	00.9-06.3	257	96.4	93.7-99.1
35-44	276	36,603	21	6.9	03.2-10.6	255	93.1	89.4-96.8
45-54	451	37,420	48	10.0	06.9-13.1	403	90.0	86.9-93.1
55-64	814	43,303	77	9.0	06.6-11.4	737	91.0	88.6-93.4
65+	1437	58,184	166	11.0	09.2-12.8	1271	89.0	87.2-90.8
Less Than H.S.	165	17,104	9	3.8	01.1-06.5	156	96.2	93.5-98.9
H.S. or G.E.D.	931	63,735	99	8.3	05.9-10.7	832	91.7	89.3-94.1
Some Post-H.S.	1103	101,912	122	9.9	07.5-12.3	981	90.1	87.7-92.5
College Graduate	1158	71,047	92	5.1	03.9-06.3	1066	94.9	93.7-96.1
Less than \$15,000	215	18,960	32	13.0	06.5-19.5	183	87.0	80.5-93.5
\$15,000- 24,999	474	34,581	60	9.5	06.6-12.4	414	90.5	87.6-93.4
\$25,000- 34,999	337	22,343	26	5.5	03.0-08.0	311	94.5	92.0-97.0
\$35,000- 49,999	467	36,817	56	8.5	05.2-11.8	411	91.5	88.2-94.8
\$50,000- 74,999	523	37,318	47	7.0	04.3-09.7	476	93.0	90.3-95.7
\$75,000+	963	77,973	78	6.7	04.5-08.9	885	93.3	91.1-95.5

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM
NORTH DAKOTA MODULE QUESTIONS DATA REPORT, 2017**

End of Module Data Report