

# NORTH DAKOTA

## 2018 Calculated Variables Report

### Behavioral Risk Factor Surveillance System

May 20, 2019



BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018

SECTION 1: HEALTH STATUS CONTENTS

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

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 1: HEALTH STATUS**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Good or Better Health			Fair or Poor Health		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5612	579,862	4690	86.1	84.9-87.3	922	13.9	12.7-15.1
Male	2689	297,424	2238	85.7	84.1-87.3	451	14.3	12.7-15.9
Female	2923	282,439	2452	86.6	84.8-88.4	471	13.4	11.6-15.2
Native	177	24,821	115	68.7	59.5-77.9	62	31.3	22.1-40.5
Non-Native	5385	549,236	4531	86.9	85.7-88.1	854	13.1	11.9-14.3
18-24	252	86,445	238	94.8	91.9-97.7	14	5.2	2.3- 8.1
25-34	473	111,193	432	92.1	89.6-94.6	41	7.9	5.4-10.4
35-44	539	91,260	482	87.6	84.3-90.9	57	12.4	9.1-15.7
45-54	724	81,078	630	85.6	82.5-88.7	94	14.4	11.3-17.5
55-64	1263	93,536	1059	82.5	79.8-85.2	204	17.5	14.8-20.2
65+	2361	116,350	1849	76.1	73.9-78.3	512	23.9	21.7-26.1
Less Than H.S.	292	47,168	179	71.5	64.8-78.2	113	28.5	21.8-35.2
H.S. or G.E.D.	1543	154,708	1224	83.3	80.9-85.7	319	16.7	14.3-19.1
Some Post-H.S.	1774	225,873	1471	86.2	84.2-88.2	303	13.8	11.8-15.8
College Graduate	1992	151,273	1806	93.3	92.1-94.5	186	6.7	5.5- 7.9
Less than \$15,000	308	36,417	184	67.3	60.2-74.4	124	32.7	25.6-39.8
\$15,000- 24,999	620	64,835	421	75.4	70.9-79.9	199	24.6	20.1-29.1
\$25,000- 34,999	459	46,052	358	79.7	74.6-84.8	101	20.3	15.2-25.4
\$35,000- 49,999	706	65,369	584	85.3	82.0-88.6	122	14.7	11.4-18.0
\$50,000- 74,999	861	85,084	756	88.4	85.7-91.1	105	11.6	8.9-14.3
\$75,000+	1856	202,130	1729	94.3	92.9-95.7	127	5.7	4.3- 7.1

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.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 1: HEALTH STATUS**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Good or Better Health			Fair or Poor Health		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2689	297,424	2238	85.7	84.1-87.3	451	14.3	12.7-15.9
Native	79	11,623	47	63.4	50.5-76.3	32	36.6	23.7-49.5
Non-Native	2583	282,801	2167	86.6	85.0-88.2	416	13.4	11.8-15.0
18-24	171	46,271	162	95.3	92.0-98.6	9	4.7	1.4- 8.0
25-34	276	60,145	249	92.7	89.8-95.6	27	7.3	4.4-10.2
35-44	307	48,065	280	89.1	84.8-93.4	27	10.9	6.6-15.2
45-54	363	41,890	309	83.1	78.4-87.8	54	16.9	12.2-21.6
55-64	617	47,678	513	80.7	76.6-84.8	104	19.3	15.2-23.4
65+	955	53,375	725	73.0	69.3-76.7	230	27.0	23.3-30.7
Less Than H.S.	155	25,556	88	65.7	56.7-74.7	67	34.3	25.3-43.3
H.S. or G.E.D.	797	89,479	635	84.1	81.2-87.0	162	15.9	13.0-18.8
Some Post-H.S.	828	113,098	696	87.3	84.8-89.8	132	12.7	10.2-15.2
College Graduate	903	68,670	813	92.5	90.5-94.5	90	7.5	5.5- 9.5
Less than \$15,000	136	18,946	88	71.4	62.4-80.4	48	28.6	19.6-37.6
\$15,000- 24,999	265	30,001	169	69.5	62.6-76.4	96	30.5	23.6-37.4
\$25,000- 34,999	195	20,957	150	81.1	74.4-87.8	45	18.9	12.2-25.6
\$35,000- 49,999	340	33,884	269	83.0	78.1-87.9	71	17.0	12.1-21.9
\$50,000- 74,999	449	48,658	384	86.4	82.5-90.3	65	13.6	9.7-17.5
\$75,000+	1016	108,351	947	94.3	92.5-96.1	69	5.7	3.9- 7.5

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 1: HEALTH STATUS**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Good or Better Health			Fair or Poor Health		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2923	282,439	2452	86.6	84.8-88.4	471	13.4	11.6-15.2
Native	98	13,199	68	73.4	60.3-86.5	30	26.6	13.5-39.7
Non-Native	2802	266,434	2364	87.2	85.4-89.0	438	12.8	11.0-14.6
18-24	81	40,174	76	94.4	89.1-99.7	5	5.6	0.3-10.9
25-34	197	51,048	183	91.4	86.9-95.9	14	8.6	4.1-13.1
35-44	232	43,195	202	85.9	80.6-91.2	30	14.1	8.8-19.4
45-54	361	39,188	321	88.2	84.3-92.1	40	11.8	7.9-15.7
55-64	646	45,858	546	84.3	81.0-87.6	100	15.7	12.4-19.0
65+	1406	62,976	1124	78.7	76.0-81.4	282	21.3	18.6-24.0
Less Than H.S.	137	21,612	91	78.4	69.0-87.8	46	21.6	12.2-31.0
H.S. or G.E.D.	746	65,229	589	82.1	78.4-85.8	157	17.9	14.2-21.6
Some Post-H.S.	946	112,775	775	85.2	82.1-88.3	171	14.8	11.7-17.9
College Graduate	1089	82,603	993	94.1	92.5-95.7	96	5.9	4.3- 7.5
Less than \$15,000	172	17,470	96	62.9	51.7-74.1	76	37.1	25.9-48.3
\$15,000- 24,999	355	34,834	252	80.5	74.6-86.4	103	19.5	13.6-25.4
\$25,000- 34,999	264	25,094	208	78.5	70.9-86.1	56	21.5	13.9-29.1
\$35,000- 49,999	366	31,485	315	87.8	83.5-92.1	51	12.2	7.9-16.5
\$50,000- 74,999	412	36,426	372	91.1	87.6-94.6	40	8.9	5.4-12.4
\$75,000+	840	93,779	782	94.2	92.0-96.4	58	5.8	3.6- 8.0

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018

SECTION 2: HEALTHY DAYS 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 CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 2: HEALTHY DAYS**

**TABLE 1: 3 LEVEL NOT GOOD PHYSICAL HEALTH STATUS: 0 DAYS, 1-13 DAYS, 14-30 DAYS (\_PHYS14D)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Zero days when physical health not good			1-13 days when physical health not good			14+ days when physical health not good		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5536	574,966	3690	66.6	64.8-68.4	1229	23.6	22.0-25.2	617	9.8	8.8-10.8
Male	2656	295,048	1853	69.2	66.8-71.6	523	21.4	19.2-23.6	280	9.4	8.0-10.8
Female	2880	279,918	1837	63.8	61.1-66.5	706	26.0	23.5-28.5	337	10.2	8.6-11.8
Native	174	24,316	94	55.7	45.3-66.1	48	27.2	17.6-36.8	32	17.1	10.0-24.2
Non-Native	5317	545,163	3565	67.0	65.2-68.8	1171	23.5	21.7-25.3	581	9.5	8.5-10.5
18-24	251	86,291	167	64.8	57.9-71.7	74	32.1	25.4-38.8	10	3.0	0.8- 5.2
25-34	473	111,210	347	72.6	68.1-77.1	99	21.3	17.2-25.4	27	6.1	3.7- 8.5
35-44	537	90,981	364	65.6	60.9-70.3	127	24.5	20.2-28.8	46	9.9	6.8-13.0
45-54	715	80,205	477	67.5	63.6-71.4	170	22.8	19.3-26.3	68	9.7	7.2-12.2
55-64	1253	92,521	833	64.5	61.2-67.8	280	21.9	19.2-24.6	140	13.6	11.1-16.1
65+	2307	113,758	1502	63.8	61.3-66.3	479	20.7	18.7-22.7	326	15.5	13.5-17.5
Less Than H.S.	282	46,305	152	55.4	46.8-64.0	70	27.3	19.3-35.3	60	17.3	11.8-22.8
H.S. or G.E.D.	1512	152,738	1001	67.9	64.6-71.2	309	20.4	17.5-23.3	202	11.7	9.5-13.9
Some Post-H.S.	1756	224,178	1164	66.5	63.4-69.6	374	23.7	20.8-26.6	218	9.8	8.0-11.6
College Graduate	1976	150,923	1364	68.6	65.9-71.3	476	25.8	23.1-28.5	136	5.6	4.4- 6.8
Less than \$15,000	296	35,530	131	46.4	38.0-54.8	70	26.9	19.1-34.7	95	26.7	20.2-33.2
\$15,000- 24,999	605	64,039	326	55.6	49.5-61.7	157	29.0	23.1-34.9	122	15.4	11.9-18.9
\$25,000- 34,999	455	45,690	282	62.6	55.9-69.3	115	26.8	20.5-33.1	58	10.6	6.9-14.3
\$35,000- 49,999	702	65,196	464	64.8	59.7-69.9	155	23.7	19.0-28.4	83	11.5	8.4-14.6
\$50,000- 74,999	859	84,849	590	69.2	64.9-73.5	199	23.4	19.5-27.3	70	7.4	5.0- 9.8
\$75,000+	1849	201,836	1375	73.8	71.1-76.5	376	20.7	18.2-23.2	98	5.4	3.8- 7.0

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 2: HEALTHY DAYS**

**TABLE 2: 3 LEVEL NOT GOOD PHYSICAL HEALTH STATUS: 0 DAYS, 1-13 DAYS, 14-30 DAYS (\_PHYS14D)**  
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		Zero days when physical health not good			1-13 days when physical health not good			14+ days when physical health not good		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2656	295,048	1853	69.2	66.8-71.6	523	21.4	19.2-23.6	280	9.4	8.0-10.8
Native	75	10,954	43	59.8	45.7-73.9	14	15.0	5.8-24.2	18	25.2	12.5-37.9
Non-Native	2557	281,250	1791	69.4	67.0-71.8	505	21.7	19.5-23.9	261	8.9	7.5-10.3
18-24	170	46,117	118	69.2	61.6-76.8	45	27.5	20.1-34.9	7	3.3	0.8- 5.8
25-34	277	60,352	209	73.1	67.2-79.0	55	22.3	16.8-27.8	13	4.6	2.1- 7.1
35-44	306	47,876	220	69.2	63.1-75.3	69	24.0	18.5-29.5	17	6.8	3.1-10.5
45-54	359	41,390	245	69.3	63.8-74.8	82	20.9	16.2-25.6	32	9.8	6.1-13.5
55-64	611	47,135	448	70.4	65.7-75.1	96	14.8	11.3-18.3	67	14.7	10.8-18.6
65+	933	52,177	613	63.3	59.4-67.2	176	19.0	15.9-22.1	144	17.6	14.3-20.9
Less Than H.S.	149	24,850	86	56.8	46.4-67.2	33	23.5	14.3-32.7	30	19.7	11.7-27.7
H.S. or G.E.D.	781	88,433	545	71.4	67.3-75.5	137	17.8	14.1-21.5	99	10.8	8.3-13.3
Some Post-H.S.	820	112,363	563	67.8	63.7-71.9	169	23.5	19.8-27.2	88	8.7	6.5-10.9
College Graduate	900	68,781	653	72.8	69.1-76.5	184	22.1	18.6-25.6	63	5.1	3.5- 6.7
Less than \$15,000	130	18,527	71	57.5	46.7-68.3	27	19.5	10.5-28.5	32	22.9	14.3-31.5
\$15,000- 24,999	258	29,560	143	57.3	49.5-65.1	59	24.4	17.3-31.5	56	18.3	12.6-24.0
\$25,000- 34,999	195	21,011	126	63.0	53.8-72.2	44	27.0	18.0-36.0	25	10.0	4.9-15.1
\$35,000- 49,999	339	33,804	224	65.4	58.5-72.3	69	22.2	16.1-28.3	46	12.4	8.1-16.7
\$50,000- 74,999	447	48,390	315	71.3	65.8-76.8	96	22.0	17.1-26.9	36	6.7	3.8- 9.6
\$75,000+	1013	108,133	789	76.5	73.2-79.8	171	18.2	15.1-21.3	53	5.2	3.2- 7.2

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NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 2: HEALTHY DAYS**

**TABLE 3: 3 LEVEL NOT GOOD PHYSICAL HEALTH STATUS: 0 DAYS, 1-13 DAYS, 14-30 DAYS (\_PHYS14D)**  
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		Zero days when physical health not good			1-13 days when physical health not good			14+ days when physical health not good		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2880	279,918	1837	63.8	61.1-66.5	706	26.0	23.5-28.5	337	10.2	8.6-11.8
Native	99	13,361	51	52.4	37.7-67.1	34	37.1	22.4-51.8	14	10.5	4.2-16.8
Non-Native	2760	263,913	1774	64.4	61.7-67.1	666	25.5	23.0-28.0	320	10.1	8.5-11.7
18-24	81	40,174	49	59.7	48.1-71.3	29	37.5	25.9-49.1	3	2.8	0.0- 6.3
25-34	196	50,858	138	72.0	65.1-78.9	44	20.2	14.1-26.3	14	7.8	3.5-12.1
35-44	231	43,105	144	61.6	54.2-69.0	58	25.0	18.3-31.7	29	13.4	8.3-18.5
45-54	356	38,814	232	65.6	59.7-71.5	88	24.7	19.4-30.0	36	9.6	6.1-13.1
55-64	642	45,386	385	58.4	53.7-63.1	184	29.3	25.0-33.6	73	12.3	9.2-15.4
65+	1374	61,581	889	64.3	61.2-67.4	303	22.1	19.4-24.8	182	13.6	11.4-15.8
Less Than H.S.	133	21,454	66	53.7	39.6-67.8	37	31.8	18.5-45.1	30	14.5	7.4-21.6
H.S. or G.E.D.	731	64,305	456	63.2	57.7-68.7	172	23.9	19.0-28.8	103	12.8	9.1-16.5
Some Post-H.S.	936	111,816	601	65.2	60.7-69.7	205	23.8	19.5-28.1	130	11.0	8.5-13.5
College Graduate	1076	82,142	711	65.1	61.0-69.2	292	29.0	25.1-32.9	73	5.9	4.1- 7.7
Less than \$15,000	166	17,003	60	34.2	21.3-47.1	43	34.9	22.4-47.4	63	30.9	20.9-40.9
\$15,000- 24,999	347	34,479	183	54.1	44.9-63.3	98	33.0	24.0-42.0	66	12.9	8.4-17.4
\$25,000- 34,999	260	24,679	156	62.2	52.8-71.6	71	26.7	18.1-35.3	33	11.0	5.7-16.3
\$35,000- 49,999	363	31,392	240	64.2	56.4-72.0	86	25.3	18.2-32.4	37	10.4	5.9-14.9
\$50,000- 74,999	412	36,460	275	66.4	59.5-73.3	103	25.2	18.7-31.7	34	8.4	4.7-12.1
\$75,000+	836	93,703	586	70.7	66.2-75.2	205	23.6	19.5-27.7	45	5.6	3.2- 8.0

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SECTION 2: HEALTHY DAYS**

**TABLE 4: 3 LEVEL NOT GOOD MENTAL HEALTH STATUS: 0 DAYS, 1-13 DAYS, 14-30 DAYS (\_MENT14D)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Zero days when mental health not good			1-13 days when mental health not good			14+ days when mental health not good		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5553	574,671	3992	63.4	61.4-65.4	1120	25.1	23.3-26.9	441	11.5	10.1-12.9
Male	2667	295,907	2016	69.1	66.7-71.5	463	21.2	19.0-23.4	188	9.7	8.1-11.3
Female	2886	278,764	1976	57.3	54.4-60.2	657	29.3	26.6-32.0	253	13.4	11.2-15.6
Native	175	24,758	106	52.9	42.5-63.3	45	30.9	20.7-41.1	24	16.1	8.7-23.5
Non-Native	5331	544,256	3854	64.0	62.0-66.0	1067	25.0	23.2-26.8	410	11.1	9.7-12.5
18-24	248	85,170	126	46.2	39.1-53.3	82	36.5	29.4-43.6	40	17.3	11.8-22.8
25-34	471	110,761	248	53.4	48.3-58.5	153	32.0	27.3-36.7	70	14.6	11.1-18.1
35-44	534	90,601	331	59.0	54.1-63.9	144	27.8	23.3-32.3	59	13.2	9.5-16.9
45-54	720	80,721	485	66.1	62.0-70.2	167	23.3	19.6-27.0	68	10.6	7.9-13.3
55-64	1254	92,738	907	70.7	67.6-73.8	251	19.9	17.2-22.6	96	9.4	7.2-11.6
65+	2326	114,681	1895	81.4	79.4-83.4	323	13.5	11.7-15.3	108	5.1	3.9- 6.3
Less Than H.S.	278	46,140	195	54.5	45.5-63.5	45	25.3	16.7-33.9	38	20.2	12.8-27.6
H.S. or G.E.D.	1511	152,346	1114	66.4	62.9-69.9	255	21.2	18.1-24.3	142	12.4	9.9-14.9
Some Post-H.S.	1763	224,233	1260	62.1	58.8-65.4	357	26.3	23.2-29.4	146	11.7	9.3-14.1
College Graduate	1989	151,012	1413	64.8	61.9-67.7	462	27.6	24.9-30.3	114	7.6	5.8- 9.4
Less than \$15,000	299	35,429	165	46.0	37.8-54.2	77	31.4	23.0-39.8	57	22.6	15.7-29.5
\$15,000- 24,999	610	64,216	420	55.9	49.4-62.4	112	25.5	19.4-31.6	78	18.6	13.3-23.9
\$25,000- 34,999	453	45,977	319	58.4	51.3-65.5	90	27.3	20.8-33.8	44	14.3	9.2-19.4
\$35,000- 49,999	703	65,260	519	64.9	59.6-70.2	129	22.2	17.7-26.7	55	12.9	8.8-17.0
\$50,000- 74,999	860	85,034	604	62.9	58.2-67.6	205	27.5	23.2-31.8	51	9.6	6.1-13.1
\$75,000+	1851	201,937	1395	68.8	65.9-71.7	366	24.2	21.5-26.9	90	7.0	5.2- 8.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 2: HEALTHY DAYS**

**TABLE 5: 3 LEVEL NOT GOOD MENTAL HEALTH STATUS: 0 DAYS, 1-13 DAYS, 14-30 DAYS (\_MENT14D)**  
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		Zero days when mental health not good			1-13 days when mental health not good			14+ days when mental health not good		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2667	295,907	2016	69.1	66.7-71.5	463	21.2	19.0-23.4	188	9.7	8.1-11.3
Native	76	11,396	50	60.3	46.2-74.4	15	21.2	8.7-33.7	11	18.5	7.7-29.3
Non-Native	2566	281,601	1947	69.4	66.9-71.9	445	21.3	19.1-23.5	174	9.2	7.6-10.8
18-24	170	46,120	98	57.5	49.5-65.5	49	29.7	22.1-37.3	23	12.8	7.7-17.9
25-34	276	59,992	157	56.9	50.4-63.4	80	29.3	23.4-35.2	39	13.9	9.2-18.6
35-44	305	47,824	214	68.7	62.6-74.8	66	21.7	16.4-27.0	25	9.7	5.8-13.6
45-54	362	41,824	262	71.4	66.1-76.7	70	19.7	15.0-24.4	30	9.0	5.5-12.5
55-64	614	47,600	489	77.1	72.8-81.4	89	14.4	11.1-17.7	36	8.6	5.3-11.9
65+	940	52,548	796	84.6	81.7-87.5	109	11.6	9.1-14.1	35	3.9	2.1- 5.7
Less Than H.S.	152	25,302	111	60.8	50.2-71.4	23	21.6	12.2-31.0	18	17.6	9.0-26.2
H.S. or G.E.D.	780	88,327	582	69.2	64.9-73.5	131	20.7	16.8-24.6	67	10.1	7.4-12.8
Some Post-H.S.	827	113,078	628	68.8	64.7-72.9	139	21.3	17.6-25.0	60	9.9	7.2-12.6
College Graduate	902	68,580	689	72.2	68.5-75.9	170	21.8	18.3-25.3	43	6.0	4.0- 8.0
Less than \$15,000	134	18,823	82	52.1	41.1-63.1	31	29.7	19.1-40.3	21	18.2	10.2-26.2
\$15,000- 24,999	260	29,655	183	61.5	53.5-69.5	45	23.1	15.7-30.5	32	15.4	9.7-21.1
\$25,000- 34,999	194	21,092	142	64.9	55.7-74.1	30	19.4	11.8-27.0	22	15.7	8.3-23.1
\$35,000- 49,999	339	33,843	258	70.2	63.5-76.9	57	19.7	14.0-25.4	24	10.1	5.4-14.8
\$50,000- 74,999	447	48,564	334	69.9	64.0-75.8	91	22.3	17.2-27.4	22	7.8	3.5-12.1
\$75,000+	1013	108,337	813	74.3	70.6-78.0	157	19.6	16.3-22.9	43	6.2	4.0- 8.4

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 2: HEALTHY DAYS**

**TABLE 6: 3 LEVEL NOT GOOD MENTAL HEALTH STATUS: 0 DAYS, 1-13 DAYS, 14-30 DAYS (\_MENT14D)**  
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		Zero days when mental health not good			1-13 days when mental health not good			14+ days when mental health not good		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2886	278,764	1976	57.3	54.4-60.2	657	29.3	26.6-32.0	253	13.4	11.2-15.6
Native	99	13,361	56	46.6	32.1-61.1	30	39.3	24.4-54.2	13	14.1	3.7-24.5
Non-Native	2765	262,656	1907	58.1	55.2-61.0	622	28.8	26.1-31.5	236	13.1	10.9-15.3
18-24	78	39,050	28	32.9	21.7-44.1	33	44.5	32.3-56.7	17	22.5	12.3-32.7
25-34	195	50,769	91	49.3	41.3-57.3	73	35.2	27.6-42.8	31	15.5	10.0-21.0
35-44	229	42,777	117	48.2	40.6-55.8	78	34.6	27.3-41.9	34	17.2	10.9-23.5
45-54	358	38,897	223	60.5	54.4-66.6	97	27.2	21.5-32.9	38	12.3	8.2-16.4
55-64	640	45,138	418	64.0	59.5-68.5	162	25.8	21.7-29.9	60	10.3	7.4-13.2
65+	1386	62,133	1099	78.7	76.0-81.4	214	15.2	12.8-17.6	73	6.1	4.5- 7.7
Less Than H.S.	126	20,837	84	46.9	32.6-61.2	22	29.9	14.8-45.0	20	23.2	10.5-35.9
H.S. or G.E.D.	731	64,019	532	62.6	56.9-68.3	124	21.7	16.6-26.8	75	15.7	11.2-20.2
Some Post-H.S.	936	111,155	632	55.2	50.3-60.1	218	31.3	26.6-36.0	86	13.4	9.7-17.1
College Graduate	1087	82,432	724	58.6	54.3-62.9	292	32.4	28.3-36.5	71	9.0	6.5-11.5
Less than \$15,000	165	16,606	83	39.0	27.2-50.8	46	33.3	20.0-46.6	36	27.7	16.3-39.1
\$15,000- 24,999	350	34,561	237	51.2	41.8-60.6	67	27.5	18.1-36.9	46	21.3	12.9-29.7
\$25,000- 34,999	259	24,885	177	52.9	42.9-62.9	60	34.0	24.2-43.8	22	13.1	6.0-20.2
\$35,000- 49,999	364	31,418	261	59.1	50.7-67.5	72	24.9	17.8-32.0	31	16.0	9.1-22.9
\$50,000- 74,999	413	36,471	270	53.5	46.2-60.8	114	34.5	27.2-41.8	29	12.0	6.3-17.7
\$75,000+	838	93,600	582	62.4	57.5-67.3	209	29.6	25.1-34.1	47	8.0	5.1-10.9

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018

SECTION 3: HEALTH CARE ACCESS CONTENTS

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

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

\* \* \* \* \*

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 3: HEALTH CARE ACCESS**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Have health care coverage			Do not have health care coverage		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3192	455,612	2930	89.3	87.7-90.9	262	10.7	9.1-12.3
Male	1701	239,471	1530	87.2	85.0-89.4	171	12.8	10.6-15.0
Female	1491	216,140	1400	91.6	89.4-93.8	91	8.4	6.2-10.6
Native	132	21,930	123	91.6	84.3-98.9	9	8.4	1.1-15.7
Non-Native	3039	429,977	2790	89.2	87.6-90.8	249	10.8	9.2-12.4
18-24	247	85,096	209	84.4	79.3-89.5	38	15.6	10.5-20.7
25-34	473	111,098	405	85.9	82.4-89.4	68	14.1	10.6-17.6
35-44	535	90,614	482	90.0	86.9-93.1	53	10.0	6.9-13.1
45-54	691	76,807	652	93.5	91.3-95.7	39	6.5	4.3- 8.7
55-64	1246	91,997	1182	93.7	91.9-95.5	64	6.3	4.5- 8.1
Less Than H.S.	104	31,643	82	76.3	66.3-86.3	22	23.7	13.7-33.7
H.S. or G.E.D.	811	118,665	694	81.4	77.7-85.1	117	18.6	14.9-22.3
Some Post-H.S.	1031	180,066	956	92.4	90.4-94.4	75	7.6	5.6- 9.6
College Graduate	1244	125,000	1196	95.6	94.2-97.0	48	4.4	3.0- 5.8
Less than \$15,000	157	27,624	133	81.0	72.8-89.2	24	19.0	10.8-27.2
\$15,000- 24,999	246	45,010	185	74.6	67.5-81.7	61	25.4	18.3-32.5
\$25,000- 34,999	194	32,959	175	87.1	80.8-93.4	19	12.9	6.6-19.2
\$35,000- 49,999	341	48,009	309	88.4	83.5-93.3	32	11.6	6.7-16.5
\$50,000- 74,999	526	69,287	499	93.6	91.1-96.1	27	6.4	3.9- 8.9
\$75,000+	1392	178,727	1336	95.1	93.5-96.7	56	4.9	3.3- 6.5

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 3: HEALTH CARE ACCESS**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Have health care coverage			Do not have health care coverage		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1701	239,471	1530	87.2	85.0-89.4	171	12.8	10.6-15.0
Native	61	10,262	59	96.4	90.9- 100	2	3.6	0.0- 9.1
Non-Native	1625	227,163	1458	86.7	84.5-88.9	167	13.3	11.1-15.5
18-24	168	45,457	139	81.1	74.2-88.0	29	18.9	12.0-25.8
25-34	276	60,050	233	84.2	79.5-88.9	43	15.8	11.1-20.5
35-44	304	47,606	269	88.5	84.4-92.6	35	11.5	7.4-15.6
45-54	347	39,883	323	91.6	88.1-95.1	24	8.4	4.9-11.9
55-64	606	46,476	566	91.8	88.9-94.7	40	8.2	5.3-11.1
Less Than H.S.	66	16,915	52	71.6	58.5-84.7	14	28.4	15.3-41.5
H.S. or G.E.D.	515	73,455	433	81.7	77.4-86.0	82	18.3	14.0-22.6
Some Post-H.S.	548	93,659	499	89.6	86.5-92.7	49	10.4	7.3-13.5
College Graduate	570	55,205	544	95.0	92.8-97.2	26	5.0	2.8- 7.2
Less than \$15,000	87	15,292	70	76.7	65.3-88.1	17	23.3	11.9-34.7
\$15,000- 24,999	133	22,043	95	70.3	61.5-79.1	38	29.7	20.9-38.5
\$25,000- 34,999	97	15,334	85	86.1	78.1-94.1	12	13.9	5.9-21.9
\$35,000- 49,999	183	24,939	164	89.6	84.1-95.1	19	10.4	4.9-15.9
\$50,000- 74,999	289	40,218	270	91.6	87.7-95.5	19	8.4	4.5-12.3
\$75,000+	743	93,776	705	93.3	90.9-95.7	38	6.7	4.3- 9.1

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 3: HEALTH CARE ACCESS**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Have health care coverage			Do not have health care coverage		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1491	216,140	1400	91.6	89.4-93.8	91	8.4	6.2-10.6
Native	71	11,668	64	87.3	75.0-99.6	7	12.7	0.4-25.0
Non-Native	1414	202,813	1332	92.0	89.8-94.2	82	8.0	5.8-10.2
18-24	79	39,639	70	88.1	80.5-95.7	9	11.9	4.3-19.5
25-34	197	51,048	172	87.9	83.0-92.8	25	12.1	7.2-17.0
35-44	231	43,008	213	91.6	86.9-96.3	18	8.4	3.7-13.1
45-54	344	36,924	329	95.6	93.1-98.1	15	4.4	1.9- 6.9
55-64	640	45,521	616	95.7	93.5-97.9	24	4.3	2.1- 6.5
H.S. or G.E.D.	296	45,210	261	81.0	74.3-87.7	35	19.0	12.3-25.7
Some Post-H.S.	483	86,407	457	95.4	92.9-97.9	26	4.6	2.1- 7.1
College Graduate	674	69,795	652	96.0	94.0-98.0	22	4.0	2.0- 6.0
Less than \$15,000	70	12,332	63	86.4	74.6-98.2	7	13.6	1.8-25.4
\$15,000- 24,999	113	22,967	90	78.7	68.1-89.3	23	21.3	10.7-31.9
\$25,000- 34,999	97	17,625	90	88.0	78.4-97.6	7	12.0	2.4-21.6
\$35,000- 49,999	158	23,071	145	87.1	78.7-95.5	13	12.9	4.5-21.3
\$50,000- 74,999	237	29,069	229	96.3	93.6-99.0	8	3.7	1.0- 6.4
\$75,000+	649	84,950	631	97.1	95.5-98.7	18	2.9	1.3- 4.5

NOTE:

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018

SECTION 4: EXERCISE (PHYSICAL ACTIVITY) CONTENTS

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

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TABLE		PAGE
	ADULTS WHO REPORTED DOING PHYSICAL ACTIVITY OR EXERCISE DURING THE PAST 30 DAYS OTHER THAN THEIR REGULAR JOB (_TOTINDA)	
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 4: EXERCISE (PHYSICAL ACTIVITY)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes, had physical activity or exercise			No physical activity or exercise		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5620	580,297	4220	77.7	76.1-79.3	1400	22.3	20.7-23.9
Male	2693	297,763	2007	77.3	75.3-79.3	686	22.7	20.7-24.7
Female	2927	282,534	2213	78.3	76.1-80.5	714	21.7	19.5-23.9
Native	178	24,984	120	67.7	58.1-77.3	58	32.3	22.7-41.9
Non-Native	5391	549,487	4057	78.0	76.4-79.6	1334	22.0	20.4-23.6
18-24	252	86,445	217	87.5	83.2-91.8	35	12.5	8.2-16.8
25-34	474	111,400	399	82.3	78.2-86.4	75	17.7	13.6-21.8
35-44	538	91,010	434	79.7	75.6-83.8	104	20.3	16.2-24.4
45-54	724	81,078	569	78.4	75.1-81.7	155	21.6	18.3-24.9
55-64	1265	93,677	934	71.6	68.5-74.7	331	28.4	25.3-31.5
65+	2367	116,687	1667	69.1	66.7-71.5	700	30.9	28.5-33.3
Less Than H.S.	294	47,362	172	69.0	61.7-76.3	122	31.0	23.7-38.3
H.S. or G.E.D.	1543	154,654	1027	70.1	67.0-73.2	516	29.9	26.8-33.0
Some Post-H.S.	1775	225,713	1329	79.0	76.5-81.5	446	21.0	18.5-23.5
College Graduate	1996	151,627	1685	86.5	84.5-88.5	311	13.5	11.5-15.5
Less than \$15,000	308	36,417	193	66.8	59.4-74.2	115	33.2	25.8-40.6
\$15,000- 24,999	621	64,998	394	68.4	63.1-73.7	227	31.6	26.3-36.9
\$25,000- 34,999	460	46,025	323	75.3	70.0-80.6	137	24.7	19.4-30.0
\$35,000- 49,999	707	65,414	508	73.4	68.5-78.3	199	26.6	21.7-31.5
\$50,000- 74,999	862	85,129	667	78.4	74.9-81.9	195	21.6	18.1-25.1
\$75,000+	1856	202,152	1559	85.3	83.1-87.5	297	14.7	12.5-16.9

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 4: EXERCISE (PHYSICAL ACTIVITY)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes, had physical activity or exercise			No physical activity or exercise		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2693	297,763	2007	77.3	75.3-79.3	686	22.7	20.7-24.7
Native	79	11,623	51	63.7	49.6-77.8	28	36.3	22.2-50.4
Non-Native	2587	283,141	1933	77.6	75.6-79.6	654	22.4	20.4-24.4
18-24	171	46,271	146	85.7	80.0-91.4	25	14.3	8.6-20.0
25-34	277	60,352	231	82.7	77.6-87.8	46	17.3	12.2-22.4
35-44	307	48,065	247	80.3	75.2-85.4	60	19.7	14.6-24.8
45-54	363	41,890	279	77.0	72.1-81.9	84	23.0	18.1-27.9
55-64	618	47,774	447	69.9	65.2-74.6	171	30.1	25.4-34.8
65+	957	53,411	657	67.9	64.2-71.6	300	32.1	28.4-35.8
Less Than H.S.	156	25,587	89	64.5	54.9-74.1	67	35.5	25.9-45.1
H.S. or G.E.D.	796	89,405	529	70.9	67.0-74.8	267	29.1	25.2-33.0
Some Post-H.S.	829	113,143	629	80.4	77.3-83.5	200	19.6	16.5-22.7
College Graduate	906	69,007	755	85.2	82.5-87.9	151	14.8	12.1-17.5
Less than \$15,000	136	18,946	87	63.7	53.3-74.1	49	36.3	25.9-46.7
\$15,000- 24,999	265	30,001	164	68.9	62.0-75.8	101	31.1	24.2-38.0
\$25,000- 34,999	196	21,165	139	76.5	69.4-83.6	57	23.5	16.4-30.6
\$35,000- 49,999	341	33,929	232	73.0	67.1-78.9	109	27.0	21.1-32.9
\$50,000- 74,999	449	48,658	345	78.5	73.6-83.4	104	21.5	16.6-26.4
\$75,000+	1016	108,373	839	84.4	81.7-87.1	177	15.6	12.9-18.3

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 4: EXERCISE (PHYSICAL ACTIVITY)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes, had physical activity or exercise			No physical activity or exercise		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2927	282,534	2213	78.3	76.1-80.5	714	21.7	19.5-23.9
Native	99	13,361	69	71.3	58.2-84.4	30	28.7	15.6-41.8
Non-Native	2804	266,347	2124	78.5	76.1-80.9	680	21.5	19.1-23.9
18-24	81	40,174	71	89.5	82.8-96.2	10	10.5	3.8-17.2
25-34	197	51,048	168	81.8	74.9-88.7	29	18.2	11.3-25.1
35-44	231	42,945	187	79.1	72.6-85.6	44	20.9	14.4-27.4
45-54	361	39,188	290	79.9	75.2-84.6	71	20.1	15.4-24.8
55-64	647	45,903	487	73.4	69.3-77.5	160	26.6	22.5-30.7
65+	1410	63,276	1010	70.2	67.1-73.3	400	29.8	26.7-32.9
Less Than H.S.	138	21,775	83	74.4	63.4-85.4	55	25.6	14.6-36.6
H.S. or G.E.D.	747	65,249	498	69.1	64.0-74.2	249	30.9	25.8-36.0
Some Post-H.S.	946	112,571	700	77.6	73.9-81.3	246	22.4	18.7-26.1
College Graduate	1090	82,619	930	87.6	85.1-90.1	160	12.4	9.9-14.9
Less than \$15,000	172	17,470	106	70.1	59.7-80.5	66	29.9	19.5-40.3
\$15,000- 24,999	356	34,997	230	68.0	60.0-76.0	126	32.0	24.0-40.0
\$25,000- 34,999	264	24,860	184	74.3	66.7-81.9	80	25.7	18.1-33.3
\$35,000- 49,999	366	31,485	276	73.7	65.5-81.9	90	26.3	18.1-34.5
\$50,000- 74,999	413	36,471	322	78.3	72.8-83.8	91	21.7	16.2-27.2
\$75,000+	840	93,779	720	86.3	83.0-89.6	120	13.7	10.4-17.0

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 CALCULATED VARIABLE DATA REPORT, 2018**

**SECTION 6: CHRONIC HEALTH CONDITIONS CONTENTS**

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

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

\* \* \* \* \*

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 1: RESPONDENTS THAT HAVE EVER REPORTED HAVING CORONARY HEART DISEASE (CHD) OR MYOCARDIAL INFARCTION (MI) (\_MICHD)**  
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	5569	576,250	591	6.7	6.1- 7.3	4978	93.3	92.7-93.9
Male	2672	295,501	358	8.5	7.3- 9.7	2314	91.5	90.3-92.7
Female	2897	280,749	233	4.7	3.9- 5.5	2664	95.3	94.5-96.1
Native	177	24,888	28	11.9	6.4-17.4	149	88.1	82.6-93.6
Non-Native	5342	545,758	560	6.5	5.9- 7.1	4782	93.5	92.9-94.1
18-24	250	85,893	1	0.2	0.0- 0.6	249	99.8	99.4- 100
25-34	473	111,287	4	0.6	0.0- 1.2	469	99.4	98.8- 100
35-44	538	90,983	14	2.6	1.2- 4.0	524	97.4	96.0-98.8
45-54	721	80,610	33	4.4	2.6- 6.2	688	95.6	93.8-97.4
55-64	1259	93,038	112	9.5	7.3-11.7	1147	90.5	88.3-92.7
65+	2328	114,439	427	20.0	17.8-22.2	1901	80.0	77.8-82.2
Less Than H.S.	283	46,322	55	11.8	7.9-15.7	228	88.2	84.3-92.1
H.S. or G.E.D.	1522	153,050	171	7.0	5.6- 8.4	1351	93.0	91.6-94.4
Some Post-H.S.	1762	224,624	206	6.7	5.5- 7.9	1556	93.3	92.1-94.5
College Graduate	1991	151,414	158	4.7	3.7- 5.7	1833	95.3	94.3-96.3
Less than \$15,000	300	35,685	48	10.2	6.7-13.7	252	89.8	86.3-93.3
\$15,000- 24,999	613	64,400	122	12.6	9.7-15.5	491	87.4	84.5-90.3
\$25,000- 34,999	454	45,846	54	6.4	4.0- 8.8	400	93.6	91.2-96.0
\$35,000- 49,999	699	64,857	97	9.1	6.7-11.5	602	90.9	88.5-93.3
\$50,000- 74,999	856	84,607	82	6.6	4.8- 8.4	774	93.4	91.6-95.2
\$75,000+	1856	202,201	111	3.4	2.6- 4.2	1745	96.6	95.8-97.4

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 2: RESPONDENTS THAT HAVE EVER REPORTED HAVING CORONARY HEART DISEASE (CHD) OR MYOCARDIAL INFARCTION (MI) (\_MICHD)**  
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	2672	295,501	358	8.5	7.3- 9.7	2314	91.5	90.3-92.7
Native	78	11,527	18	19.6	9.4-29.8	60	80.4	70.2-90.6
Non-Native	2567	280,975	338	8.2	7.2- 9.2	2229	91.8	90.8-92.8
18-24	169	45,719	1	0.3	0.0- 0.9	168	99.7	99.1- 100
25-34	276	60,239	4	1.1	0.0- 2.3	272	98.9	97.7- 100
35-44	306	47,788	10	3.8	1.3- 6.3	296	96.2	93.7-98.7
45-54	361	41,591	23	6.3	3.6- 9.0	338	93.7	91.0-96.4
55-64	616	47,600	71	12.4	8.9-15.9	545	87.6	84.1-91.1
65+	944	52,564	249	26.8	23.3-30.3	695	73.2	69.7-76.7
Less Than H.S.	153	25,302	36	16.2	9.9-22.5	117	83.8	77.5-90.1
H.S. or G.E.D.	786	88,352	108	8.4	6.4-10.4	678	91.6	89.6-93.6
Some Post-H.S.	824	112,285	112	8.0	6.2- 9.8	712	92.0	90.2-93.8
College Graduate	903	68,941	102	6.9	5.3- 8.5	801	93.1	91.5-94.7
Less than \$15,000	133	18,661	27	11.2	6.3-16.1	106	88.8	83.9-93.7
\$15,000- 24,999	262	29,616	60	15.5	10.6-20.4	202	84.5	79.6-89.4
\$25,000- 34,999	191	20,809	33	9.3	5.4-13.2	158	90.7	86.8-94.6
\$35,000- 49,999	337	33,606	53	10.0	6.7-13.3	284	90.0	86.7-93.3
\$50,000- 74,999	446	48,322	58	8.6	6.1-11.1	388	91.4	88.9-93.9
\$75,000+	1017	108,447	85	5.1	3.7- 6.5	932	94.9	93.5-96.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 3: RESPONDENTS THAT HAVE EVER REPORTED HAVING CORONARY HEART DISEASE (CHD) OR MYOCARDIAL INFARCTION (MI) (\_MICHD)**  
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	2897	280,749	233	4.7	3.9- 5.5	2664	95.3	94.5-96.1
Native	99	13,361	10	5.3	1.4- 9.2	89	94.7	90.8-98.6
Non-Native	2775	264,783	222	4.7	3.9- 5.5	2553	95.3	94.5-96.1
18-24	81	40,174				81	100.0	100.0- 100
25-34	197	51,048				197	100.0	100.0- 100
35-44	232	43,195	4	1.3	0.0- 2.7	228	98.7	97.3- 100
45-54	360	39,019	10	2.2	0.6- 3.8	350	97.8	96.2-99.4
55-64	643	45,438	41	6.4	4.0- 8.8	602	93.6	91.2-96.0
65+	1384	61,875	178	14.3	11.9-16.7	1206	85.7	83.3-88.1
Less Than H.S.	130	21,020	19	6.5	2.8-10.2	111	93.5	89.8-97.2
H.S. or G.E.D.	736	64,698	63	5.0	3.2- 6.8	673	95.0	93.2-96.8
Some Post-H.S.	938	112,339	94	5.5	4.1- 6.9	844	94.5	93.1-95.9
College Graduate	1088	82,473	56	2.8	1.8- 3.8	1032	97.2	96.2-98.2
Less than \$15,000	167	17,024	21	9.0	4.3-13.7	146	91.0	86.3-95.7
\$15,000- 24,999	351	34,785	62	10.2	6.9-13.5	289	89.8	86.5-93.1
\$25,000- 34,999	263	25,037	21	4.0	1.3- 6.7	242	96.0	93.3-98.7
\$35,000- 49,999	362	31,251	44	8.1	4.8-11.4	318	91.9	88.6-95.2
\$50,000- 74,999	410	36,285	24	3.8	1.8- 5.8	386	96.2	94.2-98.2
\$75,000+	839	93,754	26	1.4	0.8- 2.0	813	98.6	98.0-99.2

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 4: ADULTS WHO HAVE EVER BEEN TOLD THEY HAVE ASTHMA (\_LTASTH1)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5607	579,722	4965	87.0	85.6-88.4	642	13.0	11.6-14.4
Male	2688	297,576	2397	87.4	85.6-89.2	291	12.6	10.8-14.4
Female	2919	282,147	2568	86.6	84.6-88.6	351	13.4	11.4-15.4
Native	178	24,984	141	81.5	73.7-89.3	37	18.5	10.7-26.3
Non-Native	5378	548,913	4780	87.3	85.9-88.7	598	12.7	11.3-14.1
18-24	252	86,445	212	83.1	77.6-88.6	40	16.9	11.4-22.4
25-34	474	111,400	409	85.5	82.0-89.0	65	14.5	11.0-18.0
35-44	538	91,205	463	85.8	82.5-89.1	75	14.2	10.9-17.5
45-54	723	81,022	637	88.3	85.6-91.0	86	11.7	9.0-14.4
55-64	1263	93,601	1130	89.0	86.8-91.2	133	11.0	8.8-13.2
65+	2357	116,049	2114	89.8	88.2-91.4	243	10.2	8.6-11.8
Less Than H.S.	292	47,167	259	90.3	86.2-94.4	33	9.7	5.6-13.8
H.S. or G.E.D.	1536	154,333	1365	85.8	83.1-88.5	171	14.2	11.5-16.9
Some Post-H.S.	1773	225,736	1557	85.5	83.1-87.9	216	14.5	12.1-16.9
College Graduate	1995	151,594	1773	89.3	87.5-91.1	222	10.7	8.9-12.5
Less than \$15,000	307	36,368	258	82.0	75.5-88.5	49	18.0	11.5-24.5
\$15,000- 24,999	617	64,677	535	84.0	79.5-88.5	82	16.0	11.5-20.5
\$25,000- 34,999	460	46,231	403	86.0	81.1-90.9	57	14.0	9.1-18.9
\$35,000- 49,999	705	65,218	638	88.8	85.1-92.5	67	11.2	7.5-14.9
\$50,000- 74,999	861	85,074	756	85.4	81.9-88.9	105	14.6	11.1-18.1
\$75,000+	1855	202,167	1667	89.7	87.9-91.5	188	10.3	8.5-12.1

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 5: ADULTS WHO HAVE EVER BEEN TOLD THEY HAVE ASTHMA (\_LTASTH1)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2688	297,576	2397	87.4	85.6-89.2	291	12.6	10.8-14.4
Native	79	11,623	66	83.1	73.1-93.1	13	16.9	6.9-26.9
Non-Native	2582	282,954	2306	87.6	85.8-89.4	276	12.4	10.6-14.2
18-24	171	46,271	144	83.3	76.8-89.8	27	16.7	10.2-23.2
25-34	277	60,352	238	84.1	79.2-89.0	39	15.9	11.0-20.8
35-44	306	48,010	266	87.4	83.3-91.5	40	12.6	8.5-16.7
45-54	363	41,890	326	89.1	85.4-92.8	37	10.9	7.2-14.6
55-64	616	47,698	561	90.5	87.6-93.4	55	9.5	6.6-12.4
65+	955	53,355	862	90.5	88.3-92.7	93	9.5	7.3-11.7
Less Than H.S.	155	25,539	138	89.7	84.0-95.4	17	10.3	4.6-16.0
H.S. or G.E.D.	794	89,347	713	87.3	84.0-90.6	81	12.7	9.4-16.0
Some Post-H.S.	827	113,063	724	85.0	81.9-88.1	103	15.0	11.9-18.1
College Graduate	906	69,007	816	90.4	88.0-92.8	90	9.6	7.2-12.0
Less than \$15,000	135	18,897	121	88.5	81.4-95.6	14	11.5	4.4-18.6
\$15,000- 24,999	264	29,963	230	84.1	77.8-90.4	34	15.9	9.6-22.2
\$25,000- 34,999	196	21,165	172	86.8	80.1-93.5	24	13.2	6.5-19.9
\$35,000- 49,999	341	33,929	313	91.5	87.6-95.4	28	8.5	4.6-12.4
\$50,000- 74,999	448	48,604	400	86.7	82.4-91.0	48	13.3	9.0-17.6
\$75,000+	1016	108,413	910	88.4	85.9-90.9	106	11.6	9.1-14.1

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 6: ADULTS WHO HAVE EVER BEEN TOLD THEY HAVE ASTHMA (\_LTASTH1)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2919	282,147	2568	86.6	84.6-88.6	351	13.4	11.4-15.4
Native	99	13,361	75	80.1	68.5-91.7	24	19.9	8.3-31.5
Non-Native	2796	265,959	2474	86.9	84.9-88.9	322	13.1	11.1-15.1
18-24	81	40,174	68	83.0	73.8-92.2	13	17.0	7.8-26.2
25-34	197	51,048	171	87.1	82.0-92.2	26	12.9	7.8-18.0
35-44	232	43,195	197	84.0	78.5-89.5	35	16.0	10.5-21.5
45-54	360	39,132	311	87.4	83.5-91.3	49	12.6	8.7-16.5
55-64	647	45,903	569	87.5	84.4-90.6	78	12.5	9.4-15.6
65+	1402	62,695	1252	89.1	87.1-91.1	150	10.9	8.9-12.9
Less Than H.S.	137	21,629	121	91.0	85.3-96.7	16	9.0	3.3-14.7
H.S. or G.E.D.	742	64,986	652	83.7	79.0-88.4	90	16.3	11.6-21.0
Some Post-H.S.	946	112,673	833	86.0	82.5-89.5	113	14.0	10.5-17.5
College Graduate	1089	82,587	957	88.4	85.9-90.9	132	11.6	9.1-14.1
Less than \$15,000	172	17,470	137	74.9	64.1-85.7	35	25.1	14.3-35.9
\$15,000- 24,999	353	34,714	305	83.9	77.6-90.2	48	16.1	9.8-22.4
\$25,000- 34,999	264	25,066	231	85.3	78.2-92.4	33	14.7	7.6-21.8
\$35,000- 49,999	364	31,289	325	85.9	79.4-92.4	39	14.1	7.6-20.6
\$50,000- 74,999	413	36,471	356	83.8	77.7-89.9	57	16.2	10.1-22.3
\$75,000+	839	93,754	757	91.1	88.7-93.5	82	8.9	6.5-11.3

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 7: ADULTS WHO HAVE BEEN TOLD THEY CURRENTLY HAVE ASTHMA (\_CASTHM1)**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5580	575,896	5130	91.8	90.8-92.8	450	8.2	7.2- 9.2
Male	2676	295,521	2493	93.5	92.3-94.7	183	6.5	5.3- 7.7
Female	2904	280,375	2637	90.1	88.3-91.9	267	9.9	8.1-11.7
Native	175	24,118	148	87.8	81.5-94.1	27	12.2	5.9-18.5
Non-Native	5355	546,143	4936	92.0	91.0-93.0	419	8.0	7.0- 9.0
18-24	250	85,575	229	91.2	86.9-95.5	21	8.8	4.5-13.1
25-34	468	109,846	439	93.5	91.0-96.0	29	6.5	4.0- 9.0
35-44	538	91,205	487	90.4	87.5-93.3	51	9.6	6.7-12.5
45-54	721	80,646	661	92.2	90.0-94.4	60	7.8	5.6-10.0
55-64	1259	93,389	1158	91.5	89.5-93.5	101	8.5	6.5-10.5
65+	2344	115,233	2156	92.0	90.6-93.4	188	8.0	6.6- 9.4
Less Than H.S.	290	46,635	264	93.5	90.4-96.6	26	6.5	3.4- 9.6
H.S. or G.E.D.	1527	153,435	1401	91.2	89.0-93.4	126	8.8	6.6-11.0
Some Post-H.S.	1761	223,796	1614	91.1	89.1-93.1	147	8.9	6.9-10.9
College Graduate	1991	151,137	1840	93.0	91.6-94.4	151	7.0	5.6- 8.4
Less than \$15,000	307	36,368	268	86.6	80.9-92.3	39	13.4	7.7-19.1
\$15,000- 24,999	610	63,138	552	89.6	85.9-93.3	58	10.4	6.7-14.1
\$25,000- 34,999	456	46,085	416	90.5	86.4-94.6	40	9.5	5.4-13.6
\$35,000- 49,999	705	65,218	651	92.9	90.4-95.4	54	7.1	4.6- 9.6
\$50,000- 74,999	857	84,725	783	90.6	87.7-93.5	74	9.4	6.5-12.3
\$75,000+	1849	200,887	1731	94.4	93.2-95.6	118	5.6	4.4- 6.8

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 8: ADULTS WHO HAVE BEEN TOLD THEY CURRENTLY HAVE ASTHMA (\_CASTHM1)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2676	295,521	2493	93.5	92.3-94.7	183	6.5	5.3- 7.7
Native	78	11,308	71	90.4	82.6-98.2	7	9.6	1.8-17.4
Non-Native	2572	281,404	2397	93.6	92.4-94.8	175	6.4	5.2- 7.6
18-24	170	45,930	157	93.1	89.2-97.0	13	6.9	3.0-10.8
25-34	273	59,466	260	94.6	91.5-97.7	13	5.4	2.3- 8.5
35-44	306	48,010	282	92.7	89.6-95.8	24	7.3	4.2-10.4
45-54	362	41,699	342	94.2	91.5-96.9	20	5.8	3.1- 8.5
55-64	615	47,570	575	93.4	91.0-95.8	40	6.6	4.2- 9.0
65+	950	52,846	877	92.7	90.9-94.5	73	7.3	5.5- 9.1
Less Than H.S.	153	25,007	142	95.5	92.4-98.6	11	4.5	1.4- 7.6
H.S. or G.E.D.	789	88,528	737	93.6	91.4-95.8	52	6.4	4.2- 8.6
Some Post-H.S.	823	112,371	760	92.4	90.0-94.8	63	7.6	5.2-10.0
College Graduate	905	68,995	848	94.3	92.5-96.1	57	5.7	3.9- 7.5
Less than \$15,000	135	18,897	128	95.8	92.5-99.1	7	4.2	0.9- 7.5
\$15,000- 24,999	259	28,971	239	91.1	86.0-96.2	20	8.9	3.8-14.0
\$25,000- 34,999	196	21,165	177	91.7	86.8-96.6	19	8.3	3.4-13.2
\$35,000- 49,999	341	33,929	319	93.9	90.8-97.0	22	6.1	3.0- 9.2
\$50,000- 74,999	445	48,312	415	93.1	90.2-96.0	30	6.9	4.0- 9.8
\$75,000+	1013	107,832	951	94.6	93.0-96.2	62	5.4	3.8- 7.0

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.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 9: ADULTS WHO HAVE BEEN TOLD THEY CURRENTLY HAVE ASTHMA (\_CASTHM1)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2904	280,375	2637	90.1	88.3-91.9	267	9.9	8.1-11.7
Native	97	12,810	77	85.6	76.2-95.0	20	14.4	5.0-23.8
Non-Native	2783	264,739	2539	90.3	88.5-92.1	244	9.7	7.9-11.5
18-24	80	39,645	72	89.0	81.0-97.0	8	11.0	3.0-19.0
25-34	195	50,380	179	92.3	88.4-96.2	16	7.7	3.8-11.6
35-44	232	43,195	205	87.9	83.0-92.8	27	12.1	7.2-17.0
45-54	359	38,947	319	90.0	86.5-93.5	40	10.0	6.5-13.5
55-64	644	45,819	583	89.4	86.5-92.3	61	10.6	7.7-13.5
65+	1394	62,388	1279	91.3	89.3-93.3	115	8.7	6.7-10.7
Less Than H.S.	137	21,629	122	91.1	85.4-96.8	15	8.9	3.2-14.6
H.S. or G.E.D.	738	64,907	664	88.0	84.1-91.9	74	12.0	8.1-15.9
Some Post-H.S.	938	111,425	854	89.8	86.5-93.1	84	10.2	6.9-13.5
College Graduate	1086	82,142	992	91.9	89.7-94.1	94	8.1	5.9-10.3
Less than \$15,000	172	17,470	140	76.6	66.0-87.2	32	23.4	12.8-34.0
\$15,000- 24,999	351	34,167	313	88.4	83.3-93.5	38	11.6	6.5-16.7
\$25,000- 34,999	260	24,920	239	89.4	83.1-95.7	21	10.6	4.3-16.9
\$35,000- 49,999	364	31,289	332	91.7	88.0-95.4	32	8.3	4.6-12.0
\$50,000- 74,999	412	36,413	368	87.2	81.5-92.9	44	12.8	7.1-18.5
\$75,000+	836	93,055	780	94.2	92.2-96.2	56	5.8	3.8- 7.8

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 CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS  
TABLE 10: COMPUTED ASTHMA STATUS (\_ASTHMS1)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Current			Former			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5580	575,896	450	8.2	7.2- 9.2	165	4.3	3.5- 5.1	4965	87.6	86.2-89.0
Male	2676	295,521	183	6.5	5.3- 7.7	96	5.5	4.1- 6.9	2397	88.0	86.2-89.8
Female	2904	280,375	267	9.9	8.1-11.7	69	3.0	2.0- 4.0	2568	87.1	85.1-89.1
Native	175	24,118	27	12.2	5.9-18.5	7	3.4	0.3- 6.5	141	84.5	77.6-91.4
Non-Native	5355	546,143	419	8.0	7.0- 9.0	156	4.3	3.3- 5.3	4780	87.7	86.3-89.1
18-24	250	85,575	21	8.8	4.5-13.1	17	7.2	3.5-10.9	212	84.0	78.5-89.5
25-34	468	109,846	29	6.5	4.0- 9.0	30	6.8	4.3- 9.3	409	86.7	83.2-90.2
35-44	538	91,205	51	9.6	6.7-12.5	24	4.6	2.6- 6.6	463	85.8	82.5-89.1
45-54	721	80,646	60	7.8	5.6-10.0	24	3.5	1.9- 5.1	637	88.7	86.2-91.2
55-64	1259	93,389	101	8.5	6.5-10.5	28	2.3	1.3- 3.3	1130	89.2	87.0-91.4
65+	2344	115,233	188	8.0	6.6- 9.4	42	1.6	1.0- 2.2	2114	90.4	89.0-91.8
Less Than H.S.	290	46,635	26	6.5	3.4- 9.6	5	2.2	0.0- 4.4	259	91.3	87.6-95.0
H.S. or G.E.D.	1527	153,435	126	8.8	6.6-11.0	36	4.9	2.7- 7.1	1365	86.3	83.6-89.0
Some Post-H.S.	1761	223,796	147	8.9	6.9-10.9	57	4.8	3.4- 6.2	1557	86.3	83.9-88.7
College Graduate	1991	151,137	151	7.0	5.6- 8.4	67	3.4	2.4- 4.4	1773	89.6	87.8-91.4
Less than \$15,000	307	36,368	39	13.4	7.7-19.1	10	4.6	1.1- 8.1	258	82.0	75.5-88.5
\$15,000- 24,999	610	63,138	58	10.4	6.7-14.1	17	3.6	1.4- 5.8	535	86.0	81.9-90.1
\$25,000- 34,999	456	46,085	40	9.5	5.4-13.6	13	4.2	1.1- 7.3	403	86.3	81.4-91.2
\$35,000- 49,999	705	65,218	54	7.1	4.6- 9.6	13	4.1	1.2- 7.0	638	88.8	85.1-92.5
\$50,000- 74,999	857	84,725	74	9.4	6.5-12.3	27	4.8	2.6- 7.0	756	85.8	82.3-89.3
\$75,000+	1849	200,887	118	5.6	4.4- 6.8	64	4.2	3.0- 5.4	1667	90.2	88.4-92.0

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.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS  
TABLE 11: COMPUTED ASTHMA STATUS (\_ASTHMS1)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Current			Former			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2676	295,521	183	6.5	5.3- 7.7	96	5.5	4.1- 6.9	2397	88.0	86.2-89.8
Native	78	11,308	7	9.6	1.8-17.4	5	4.9	0.0-10.0	66	85.5	76.3-94.7
Non-Native	2572	281,404	175	6.4	5.2- 7.6	91	5.5	4.1- 6.9	2306	88.1	86.3-89.9
18-24	170	45,930	13	6.9	3.0-10.8	13	9.1	3.6-14.6	144	83.9	77.4-90.4
25-34	273	59,466	13	5.4	2.3- 8.5	22	9.2	5.3-13.1	238	85.4	80.7-90.1
35-44	306	48,010	24	7.3	4.2-10.4	16	5.3	2.6- 8.0	266	87.4	83.3-91.5
45-54	362	41,699	20	5.8	3.1- 8.5	16	4.7	2.2- 7.2	326	89.5	86.0-93.0
55-64	615	47,570	40	6.6	4.2- 9.0	14	2.7	0.9- 4.5	561	90.7	87.8-93.6
65+	950	52,846	73	7.3	5.5- 9.1	15	1.3	0.5- 2.1	862	91.4	89.4-93.4
Less Than H.S.	153	25,007	11	4.5	1.4- 7.6	4	3.9	0.0- 8.0	138	91.6	86.5-96.7
H.S. or G.E.D.	789	88,528	52	6.4	4.2- 8.6	24	5.5	2.8- 8.2	713	88.1	84.8-91.4
Some Post-H.S.	823	112,371	63	7.6	5.2-10.0	36	6.8	4.4- 9.2	724	85.5	82.4-88.6
College Graduate	905	68,995	57	5.7	3.9- 7.5	32	3.8	2.2- 5.4	816	90.4	88.0-92.8
Less than \$15,000	135	18,897	7	4.2	0.9- 7.5	7	7.3	1.0-13.6	121	88.5	81.4-95.6
\$15,000- 24,999	259	28,971	20	8.9	3.8-14.0	9	4.1	1.0- 7.2	230	87.0	81.1-92.9
\$25,000- 34,999	196	21,165	19	8.3	3.4-13.2	5	4.9	0.0-10.0	172	86.8	80.1-93.5
\$35,000- 49,999	341	33,929	22	6.1	3.0- 9.2	6	2.4	0.0- 4.9	313	91.5	87.6-95.4
\$50,000- 74,999	445	48,312	30	6.9	4.0- 9.8	15	5.9	2.6- 9.2	400	87.2	82.9-91.5
\$75,000+	1013	107,832	62	5.4	3.8- 7.0	41	5.8	3.6- 8.0	910	88.9	86.4-91.4

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 RSE > 0.30 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS  
TABLE 12: COMPUTED ASTHMA STATUS (\_ASTHMS1)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Current			Former			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2904	280,375	267	9.9	8.1-11.7	69	3.0	2.0- 4.0	2568	87.1	85.1-89.1
Native	97	12,810	20	14.4	5.0-23.8	2	2.1	0.0- 5.8	75	83.6	73.6-93.6
Non-Native	2783	264,739	244	9.7	7.9-11.5	65	3.0	1.8- 4.2	2474	87.3	85.3-89.3
18-24	80	39,645	8	11.0	3.0-19.0	4	4.9	0.0- 9.8	68	84.1	74.9-93.3
25-34	195	50,380	16	7.7	3.8-11.6	8	4.0	0.9- 7.1	171	88.3	83.4-93.2
35-44	232	43,195	27	12.1	7.2-17.0	8	3.9	1.2- 6.6	197	84.0	78.5-89.5
45-54	359	38,947	40	10.0	6.5-13.5	8	2.1	0.5- 3.7	311	87.8	84.1-91.5
55-64	644	45,819	61	10.6	7.7-13.5	14	1.8	0.6- 3.0	569	87.6	84.5-90.7
65+	1394	62,388	115	8.7	6.7-10.7	27	1.8	1.0- 2.6	1252	89.5	87.5-91.5
Less Than H.S.	137	21,629	15	8.9	3.2-14.6	1	0.2	0.0- 0.6	121	91.0	85.3-96.7
H.S. or G.E.D.	738	64,907	74	12.0	8.1-15.9	12	4.2	1.1- 7.3	652	83.8	79.1-88.5
Some Post-H.S.	938	111,425	84	10.2	6.9-13.5	21	2.8	1.2- 4.4	833	87.0	83.5-90.5
College Graduate	1086	82,142	94	8.1	5.9-10.3	35	3.1	1.7- 4.5	957	88.9	86.5-91.3
Less than \$15,000	172	17,470	32	23.4	12.8-34.0	3	1.7	0.0- 4.4	137	74.9	64.1-85.7
\$15,000- 24,999	351	34,167	38	11.6	6.5-16.7	8	3.2	0.3- 6.1	305	85.2	79.3-91.1
\$25,000- 34,999	260	24,920	21	10.6	4.3-16.9	8	3.6	0.0- 7.3	231	85.8	78.7-92.9
\$35,000- 49,999	364	31,289	32	8.3	4.6-12.0	7	5.8	0.1-11.5	325	85.9	79.4-92.4
\$50,000- 74,999	412	36,413	44	12.8	7.1-18.5	12	3.3	0.8- 5.8	356	83.9	77.8-90.0
\$75,000+	836	93,055	56	5.8	3.8- 7.8	23	2.4	1.2- 3.6	757	91.8	89.6-94.0

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 13: RESPONDENTS WHO HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (\_DRDXAR1)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Diagnosed with arthritis			Not Diagnosed with arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5596	578,600	2106	25.9	24.5-27.3	3490	74.1	72.7-75.5
Male	2682	296,751	836	22.7	20.9-24.5	1846	77.3	75.5-79.1
Female	2914	281,849	1270	29.4	27.2-31.6	1644	70.6	68.4-72.8
Native	177	24,896	78	33.6	24.4-42.8	99	66.4	57.2-75.6
Non-Native	5369	547,923	2008	25.5	24.1-26.9	3361	74.5	73.1-75.9
18-24	250	86,022	6	2.2	0.2- 4.2	244	97.8	95.8-99.8
25-34	473	111,160	43	8.5	5.6-11.4	430	91.5	88.6-94.4
35-44	536	90,879	91	18.2	14.5-21.9	445	81.8	78.1-85.5
45-54	723	81,022	193	27.0	23.3-30.7	530	73.0	69.3-76.7
55-64	1262	93,530	524	42.2	38.9-45.5	738	57.8	54.5-61.1
65+	2352	115,987	1249	52.5	50.0-55.0	1103	47.5	45.0-50.0
Less Than H.S.	292	47,200	137	29.0	22.7-35.3	155	71.0	64.7-77.3
H.S. or G.E.D.	1532	153,704	627	27.5	24.8-30.2	905	72.5	69.8-75.2
Some Post-H.S.	1767	225,254	712	27.8	25.3-30.3	1055	72.2	69.7-74.7
College Graduate	1994	151,550	625	20.5	18.5-22.5	1369	79.5	77.5-81.5
Less than \$15,000	305	36,161	149	36.3	29.0-43.6	156	63.7	56.4-71.0
\$15,000- 24,999	618	64,836	313	31.6	26.7-36.5	305	68.4	63.5-73.3
\$25,000- 34,999	458	46,163	206	29.0	23.9-34.1	252	71.0	65.9-76.1
\$35,000- 49,999	704	65,112	258	24.7	20.8-28.6	446	75.3	71.4-79.2
\$50,000- 74,999	858	84,542	319	26.0	22.5-29.5	539	74.0	70.5-77.5
\$75,000+	1855	202,131	535	22.0	19.6-24.4	1320	78.0	75.6-80.4

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 14: RESPONDENTS WHO HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (\_DRDXAR1)**  
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		Diagnosed with arthritis			Not Diagnosed with arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2682	296,751	836	22.7	20.9-24.5	1846	77.3	75.5-79.1
Native	78	11,535	31	27.6	16.4-38.8	47	72.4	61.2-83.6
Non-Native	2578	282,261	793	22.4	20.6-24.2	1785	77.6	75.8-79.4
18-24	169	45,848	3	2.0	0.0- 4.4	166	98.0	95.6- 100
25-34	277	60,352	19	6.0	3.1- 8.9	258	94.0	91.1-96.9
35-44	304	47,684	48	18.3	13.2-23.4	256	81.7	76.6-86.8
45-54	363	41,890	94	25.4	20.3-30.5	269	74.6	69.5-79.7
55-64	616	47,688	221	36.8	32.1-41.5	395	63.2	58.5-67.9
65+	953	53,289	451	48.4	44.5-52.3	502	51.6	47.7-55.5
Less Than H.S.	156	25,587	65	29.1	20.9-37.3	91	70.9	62.7-79.1
H.S. or G.E.D.	791	88,877	254	21.9	18.8-25.0	537	78.1	75.0-81.2
Some Post-H.S.	824	112,703	278	24.2	20.9-27.5	546	75.8	72.5-79.1
College Graduate	905	68,963	237	18.6	15.9-21.3	668	81.4	78.7-84.1
Less than \$15,000	136	18,946	47	27.7	18.9-36.5	89	72.3	63.5-81.1
\$15,000- 24,999	263	29,895	111	28.8	22.5-35.1	152	71.2	64.9-77.5
\$25,000- 34,999	194	21,092	64	20.0	13.9-26.1	130	80.0	73.9-86.1
\$35,000- 49,999	341	33,929	109	22.6	17.7-27.5	232	77.4	72.5-82.3
\$50,000- 74,999	445	48,071	142	22.2	17.7-26.7	303	77.8	73.3-82.3
\$75,000+	1016	108,377	273	21.8	18.9-24.7	743	78.2	75.3-81.1

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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SECTION 6: CHRONIC HEALTH CONDITIONS**

**TABLE 15: RESPONDENTS WHO HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (\_DRDXAR1)**  
Denominator excludes: Respondents who are male or respondents who do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Diagnosed with arthritis			Not Diagnosed with arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2914	281,849	1270	29.4	27.2-31.6	1644	70.6	68.4-72.8
Native	99	13,361	47	38.9	24.8-53.0	52	61.1	47.0-75.2
Non-Native	2791	265,662	1215	28.9	26.7-31.1	1576	71.1	68.9-73.3
18-24	81	40,174	3	2.4	0.0- 5.3	78	97.6	94.7- 100
25-34	196	50,808	24	11.5	6.2-16.8	172	88.5	83.2-93.8
35-44	232	43,195	43	18.0	12.3-23.7	189	82.0	76.3-87.7
45-54	360	39,132	99	28.7	23.2-34.2	261	71.3	65.8-76.8
55-64	646	45,842	303	47.7	43.0-52.4	343	52.3	47.6-57.0
65+	1399	62,698	798	56.0	52.7-59.3	601	44.0	40.7-47.3
Less Than H.S.	136	21,613	72	28.9	18.9-38.9	64	71.1	61.1-81.1
H.S. or G.E.D.	741	64,827	373	35.1	30.2-40.0	368	64.9	60.0-69.8
Some Post-H.S.	943	112,551	434	31.5	27.6-35.4	509	68.5	64.6-72.4
College Graduate	1089	82,587	388	22.0	19.1-24.9	701	78.0	75.1-80.9
Less than \$15,000	169	17,215	102	45.7	33.5-57.9	67	54.3	42.1-66.5
\$15,000- 24,999	355	34,941	202	34.0	26.6-41.4	153	66.0	58.6-73.4
\$25,000- 34,999	264	25,071	142	36.6	28.4-44.8	122	63.4	55.2-71.6
\$35,000- 49,999	363	31,183	149	27.0	20.9-33.1	214	73.0	66.9-79.1
\$50,000- 74,999	413	36,471	177	31.0	25.1-36.9	236	69.0	63.1-74.9
\$75,000+	839	93,754	262	22.2	18.7-25.7	577	77.8	74.3-81.3

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  
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SECTION 7: ORAL HEALTH 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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SECTION 7: ORAL HEALTH**

**TABLE 1: ADULTS AGED 18+ WHO HAVE HAD PERMANENT TEETH EXTRACTED (\_EXTETH3)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5505	572,398	2773	63.2	61.4-65.0	2732	36.8	35.0-38.6
Male	2655	294,644	1370	62.5	60.1-64.9	1285	37.5	35.1-39.9
Female	2850	277,754	1403	63.8	61.3-66.3	1447	36.2	33.7-38.7
Native	174	24,455	64	46.2	35.8-56.6	110	53.8	43.4-64.2
Non-Native	5281	542,148	2682	63.8	62.0-65.6	2599	36.2	34.4-38.0
18-24	250	85,987	228	92.4	89.1-95.7	22	7.6	4.3-10.9
25-34	472	110,593	368	77.9	73.6-82.2	104	22.1	17.8-26.4
35-44	536	90,808	386	72.2	67.9-76.5	150	27.8	23.5-32.1
45-54	716	80,281	460	62.4	58.3-66.5	256	37.6	33.5-41.7
55-64	1246	92,052	611	49.1	45.8-52.4	635	50.9	47.6-54.2
65+	2285	112,677	720	31.2	28.8-33.6	1565	68.8	66.4-71.2
Less Than H.S.	281	45,714	81	48.9	40.1-57.7	200	51.1	42.3-59.9
H.S. or G.E.D.	1512	153,020	609	54.6	51.3-57.9	903	45.4	42.1-48.7
Some Post-H.S.	1733	222,666	842	64.3	61.4-67.2	891	35.7	32.8-38.6
College Graduate	1968	150,106	1232	74.4	72.0-76.8	736	25.6	23.2-28.0
Less than \$15,000	292	34,968	106	53.2	45.2-61.2	186	46.8	38.8-54.8
\$15,000- 24,999	607	64,271	203	53.6	47.5-59.7	404	46.4	40.3-52.5
\$25,000- 34,999	450	45,559	166	53.5	46.8-60.2	284	46.5	39.8-53.2
\$35,000- 49,999	692	64,526	273	54.0	48.7-59.3	419	46.0	40.7-51.3
\$50,000- 74,999	849	84,118	438	63.7	59.4-68.0	411	36.3	32.0-40.6
\$75,000+	1843	201,085	1214	74.6	72.2-77.0	629	25.4	23.0-27.8

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 7: ORAL HEALTH**

**TABLE 2: ADULTS AGED 18+ WHO HAVE HAD PERMANENT TEETH EXTRACTED (\_EXTETH3)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2655	294,644	1370	62.5	60.1-64.9	1285	37.5	35.1-39.9
Native	77	11,302	32	47.0	32.7-61.3	45	53.0	38.7-67.3
Non-Native	2552	280,372	1326	63.1	60.7-65.5	1226	36.9	34.5-39.3
18-24	169	45,813	156	92.8	88.7-96.9	13	7.2	3.1-11.3
25-34	276	60,234	210	74.5	68.6-80.4	66	25.5	19.6-31.4
35-44	305	47,800	221	72.3	66.6-78.0	84	27.7	22.0-33.4
45-54	360	41,626	226	61.6	55.9-67.3	134	38.4	32.7-44.1
55-64	609	46,973	279	45.5	40.6-50.4	330	54.5	49.6-59.4
65+	936	52,200	278	29.2	25.7-32.7	658	70.8	67.3-74.3
Less Than H.S.	151	25,110	43	40.7	30.1-51.3	108	59.3	48.7-69.9
H.S. or G.E.D.	786	88,686	338	55.6	51.3-59.9	448	44.4	40.1-48.7
Some Post-H.S.	817	111,785	430	66.0	62.3-69.7	387	34.0	30.3-37.7
College Graduate	895	68,443	554	73.6	70.5-76.7	341	26.4	23.3-29.5
Less than \$15,000	134	18,890	52	51.8	41.0-62.6	82	48.2	37.4-59.0
\$15,000- 24,999	260	29,680	92	49.6	41.6-57.6	168	50.4	42.4-58.4
\$25,000- 34,999	192	20,927	78	54.1	44.9-63.3	114	45.9	36.7-55.1
\$35,000- 49,999	337	33,617	133	51.5	44.4-58.6	204	48.5	41.4-55.6
\$50,000- 74,999	441	47,880	217	62.4	56.7-68.1	224	37.6	31.9-43.3
\$75,000+	1010	107,800	647	72.4	69.1-75.7	363	27.6	24.3-30.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 7: ORAL HEALTH**

**TABLE 3: ADULTS AGED 18+ WHO HAVE HAD PERMANENT TEETH EXTRACTED (\_EXTETH3)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2850	277,754	1403	63.8	61.3-66.3	1447	36.2	33.7-38.7
Native	97	13,153	32	45.5	30.6-60.4	65	54.5	39.6-69.4
Non-Native	2729	261,776	1356	64.6	62.1-67.1	1373	35.4	32.9-37.9
18-24	81	40,174	72	91.9	86.2-97.6	9	8.1	2.4-13.8
25-34	196	50,360	158	82.0	76.1-87.9	38	18.0	12.1-23.9
35-44	231	43,009	165	72.0	65.3-78.7	66	28.0	21.3-34.7
45-54	356	38,656	234	63.2	57.1-69.3	122	36.8	30.7-42.9
55-64	637	45,079	332	52.9	48.2-57.6	305	47.1	42.4-51.8
65+	1349	60,477	442	32.8	29.7-35.9	907	67.2	64.1-70.3
Less Than H.S.	130	20,603	38	58.8	45.9-71.7	92	41.2	28.3-54.1
H.S. or G.E.D.	726	64,334	271	53.2	47.7-58.7	455	46.8	41.3-52.3
Some Post-H.S.	916	110,882	412	62.6	58.3-66.9	504	37.4	33.1-41.7
College Graduate	1073	81,663	678	75.1	72.0-78.2	395	24.9	21.8-28.0
Less than \$15,000	158	16,078	54	54.7	42.7-66.7	104	45.3	33.3-57.3
\$15,000- 24,999	347	34,591	111	56.9	48.3-65.5	236	43.1	34.5-51.7
\$25,000- 34,999	258	24,632	88	53.0	43.4-62.6	170	47.0	37.4-56.6
\$35,000- 49,999	355	30,908	140	56.8	48.8-64.8	215	43.2	35.2-51.2
\$50,000- 74,999	408	36,238	221	65.4	59.1-71.7	187	34.6	28.3-40.9
\$75,000+	833	93,285	567	77.1	73.8-80.4	266	22.9	19.6-26.2

NOTE:

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



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 7: ORAL HEALTH**

**TABLE 4: ADULTS AGED 65+ WHO HAVE HAD ALL THEIR NATURAL TEETH EXTRACTED (\_ALTETH3)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2257	111,298	2002	87.0	85.0-89.0	255	13.0	11.0-15.0
Male	936	52,200	834	86.7	83.8-89.6	102	13.3	10.4-16.2
Female	1321	59,098	1168	87.2	84.8-89.6	153	12.8	10.4-15.2
Non-Native	2198	107,707	1954	87.1	85.1-89.1	244	12.9	10.9-14.9
65+	2257	111,298	2002	87.0	85.0-89.0	255	13.0	11.0-15.0
Less Than H.S.	176	14,067	126	68.3	59.7-76.9	50	31.7	23.1-40.3
H.S. or G.E.D.	683	31,776	573	83.8	80.5-87.1	110	16.2	12.9-19.5
Some Post-H.S.	690	41,704	611	89.2	86.7-91.7	79	10.8	8.3-13.3
College Graduate	705	23,600	689	98.3	97.3-99.3	16	1.7	0.7- 2.7
Less than \$15,000	135	7,512	100	71.6	60.8-82.4	35	28.4	17.6-39.2
\$15,000- 24,999	360	19,041	284	75.2	69.3-81.1	76	24.8	18.9-30.7
\$25,000- 34,999	252	12,106	225	87.4	82.3-92.5	27	12.6	7.5-17.7
\$35,000- 49,999	348	15,785	311	88.3	84.2-92.4	37	11.7	7.6-15.8
\$50,000- 74,999	325	15,251	310	95.5	92.8-98.2	15	4.5	1.8- 7.2
\$75,000+	442	21,279	427	96.8	95.0-98.6	15	3.2	1.4- 5.0

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 7: ORAL HEALTH**

**TABLE 5: ADULTS AGED 65+ WHO HAVE HAD ALL THEIR NATURAL TEETH EXTRACTED (\_ALTETH3)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	936	52,200	834	86.7	83.8-89.6	102	13.3	10.4-16.2
Non-Native	914	50,614	817	86.9	84.0-89.8	97	13.1	10.2-16.0
65+	936	52,200	834	86.7	83.8-89.6	102	13.3	10.4-16.2
Less Than H.S.	83	7,580	56	64.6	51.5-77.7	27	35.4	22.3-48.5
H.S. or G.E.D.	267	14,191	224	84.3	79.4-89.2	43	15.7	10.8-20.6
Some Post-H.S.	270	18,226	243	89.8	85.9-93.7	27	10.2	6.3-14.1
College Graduate	316	12,203	311	98.6	97.4-99.8	5	1.4	0.2- 2.6
\$15,000- 24,999	128	7,591	96	68.5	58.3-78.7	32	31.5	21.3-41.7
\$25,000- 34,999	94	5,344	81	86.7	79.1-94.3	13	13.3	5.7-20.9
\$35,000- 49,999	152	8,058	138	91.0	86.1-95.9	14	9.0	4.1-13.9
\$50,000- 74,999	156	8,099	150	95.8	92.1-99.5	6	4.2	0.5- 7.9
\$75,000+	265	13,733	256	96.6	94.2-99.0	9	3.4	1.0- 5.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
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**TABLE 6: ADULTS AGED 65+ WHO HAVE HAD ALL THEIR NATURAL TEETH EXTRACTED (\_ALTETH3)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1321	59,098	1168	87.2	84.8-89.6	153	12.8	10.4-15.2
Non-Native	1284	57,093	1137	87.2	84.8-89.6	147	12.8	10.4-15.2
65+	1321	59,098	1168	87.2	84.8-89.6	153	12.8	10.4-15.2
Less Than H.S.	93	6,487	70	72.7	62.3-83.1	23	27.3	16.9-37.7
H.S. or G.E.D.	416	17,585	349	83.4	78.7-88.1	67	16.6	11.9-21.3
Some Post-H.S.	420	23,479	368	88.7	85.4-92.0	52	11.3	8.0-14.6
College Graduate	389	11,397	378	97.9	96.3-99.5	11	2.1	0.5- 3.7
Less than \$15,000	89	4,241	66	74.3	63.7-84.9	23	25.7	15.1-36.3
\$15,000- 24,999	232	11,451	188	79.7	72.6-86.8	44	20.3	13.2-27.4
\$25,000- 34,999	158	6,762	144	88.0	81.1-94.9	14	12.0	5.1-18.9
\$35,000- 49,999	196	7,727	173	85.6	78.9-92.3	23	14.4	7.7-21.1
\$50,000- 74,999	169	7,152	160	95.1	91.4-98.8	9	4.9	1.2- 8.6
\$75,000+	177	7,546	171	97.0	94.5-99.5	6	3.0	0.5- 5.5

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 7: ADULTS WHO HAVE VISITED A DENTIST, DENTAL HYGIENIST OR DENTAL CLINIC WITHIN THE PAST YEAR (\_DENVST3)  
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	5589	577,467	3943	67.6	65.8-69.4	1646	32.4	30.6-34.2
Male	2675	295,900	1766	63.5	61.1-65.9	909	36.5	34.1-38.9
Female	2914	281,567	2177	72.0	69.5-74.5	737	28.0	25.5-30.5
Native	177	24,932	98	54.0	43.8-64.2	79	46.0	35.8-56.2
Non-Native	5362	546,811	3814	68.3	66.5-70.1	1548	31.7	29.9-33.5
18-24	250	85,911	171	68.3	61.6-75.0	79	31.7	25.0-38.4
25-34	471	110,783	285	61.0	56.1-65.9	186	39.0	34.1-43.9
35-44	537	90,994	373	67.8	63.1-72.5	164	32.2	27.5-36.9
45-54	720	80,683	509	69.4	65.5-73.3	211	30.6	26.7-34.5
55-64	1259	93,197	934	72.4	69.3-75.5	325	27.6	24.5-30.7
65+	2352	115,898	1671	68.1	65.7-70.5	681	31.9	29.5-34.3
Less Than H.S.	289	47,060	138	52.1	43.5-60.7	151	47.9	39.3-56.5
H.S. or G.E.D.	1528	152,772	911	56.1	52.6-59.6	617	43.9	40.4-47.4
Some Post-H.S.	1771	225,650	1238	68.5	65.6-71.4	533	31.5	28.6-34.4
College Graduate	1990	151,146	1649	82.7	80.5-84.9	341	17.3	15.1-19.5
Less than \$15,000	306	36,194	131	46.8	38.4-55.2	175	53.2	44.8-61.6
\$15,000- 24,999	615	64,435	300	46.2	40.1-52.3	315	53.8	47.7-59.9
\$25,000- 34,999	460	46,244	285	57.7	50.8-64.6	175	42.3	35.4-49.2
\$35,000- 49,999	706	65,366	481	60.3	54.8-65.8	225	39.7	34.2-45.2
\$50,000- 74,999	858	84,794	657	71.0	66.5-75.5	201	29.0	24.5-33.5
\$75,000+	1855	202,046	1538	81.3	78.9-83.7	317	18.7	16.3-21.1

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
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**TABLE 8: ADULTS WHO HAVE VISITED A DENTIST, DENTAL HYGIENIST OR DENTAL CLINIC WITHIN THE PAST YEAR (\_DENVST3)**  
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	2675	295,900	1766	63.5	61.1-65.9	909	36.5	34.1-38.9
Native	78	11,570	39	50.0	36.1-63.9	39	50.0	36.1-63.9
Non-Native	2571	281,431	1711	64.1	61.6-66.6	860	35.9	33.4-38.4
18-24	169	45,737	114	68.3	60.9-75.7	55	31.7	24.3-39.1
25-34	275	59,925	147	53.9	47.4-60.4	128	46.1	39.6-52.6
35-44	306	47,932	199	63.5	57.4-69.6	107	36.5	30.4-42.6
45-54	362	41,826	248	67.2	61.7-72.7	114	32.8	27.3-38.3
55-64	612	47,294	418	66.6	61.9-71.3	194	33.4	28.7-38.1
65+	951	53,185	640	64.2	60.3-68.1	311	35.8	31.9-39.7
Less Than H.S.	154	25,488	64	45.2	35.0-55.4	90	54.8	44.6-65.0
H.S. or G.E.D.	786	88,104	437	54.6	50.1-59.1	349	45.4	40.9-49.9
Some Post-H.S.	826	112,899	547	64.5	60.4-68.6	279	35.5	31.4-39.6
College Graduate	903	68,789	715	79.7	76.6-82.8	188	20.3	17.2-23.4
Less than \$15,000	135	18,913	52	42.3	31.5-53.1	83	57.7	46.9-68.5
\$15,000- 24,999	264	29,868	104	38.8	31.0-46.6	160	61.2	53.4-69.0
\$25,000- 34,999	195	21,134	110	58.0	48.8-67.2	85	42.0	32.8-51.2
\$35,000- 49,999	341	33,929	203	53.2	46.1-60.3	138	46.8	39.7-53.9
\$50,000- 74,999	445	48,324	328	68.6	62.5-74.7	117	31.4	25.3-37.5
\$75,000+	1015	108,267	794	75.5	72.0-79.0	221	24.5	21.0-28.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
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**TABLE 9: ADULTS WHO HAVE VISITED A DENTIST, DENTAL HYGIENIST OR DENTAL CLINIC WITHIN THE PAST YEAR (\_DENVST3)**  
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	2914	281,567	2177	72.0	69.5-74.5	737	28.0	25.5-30.5
Native	99	13,361	59	57.3	42.8-71.8	40	42.7	28.2-57.2
Non-Native	2791	265,380	2103	72.7	70.0-75.4	688	27.3	24.6-30.0
18-24	81	40,174	57	68.2	57.0-79.4	24	31.8	20.6-43.0
25-34	196	50,858	138	69.5	62.2-76.8	58	30.5	23.2-37.8
35-44	231	43,062	174	72.5	65.6-79.4	57	27.5	20.6-34.4
45-54	358	38,857	261	71.9	66.4-77.4	97	28.1	22.6-33.6
55-64	647	45,903	516	78.5	74.6-82.4	131	21.5	17.6-25.4
65+	1401	62,713	1031	71.4	68.5-74.3	370	28.6	25.7-31.5
Less Than H.S.	135	21,572	74	60.4	46.9-73.9	61	39.6	26.1-53.1
H.S. or G.E.D.	742	64,668	474	58.1	52.4-63.8	268	41.9	36.2-47.6
Some Post-H.S.	945	112,751	691	72.6	68.3-76.9	254	27.4	23.1-31.7
College Graduate	1087	82,357	934	85.1	82.0-88.2	153	14.9	11.8-18.0
Less than \$15,000	171	17,281	79	51.7	39.4-64.0	92	48.3	36.0-60.6
\$15,000- 24,999	351	34,567	196	52.7	43.5-61.9	155	47.3	38.1-56.5
\$25,000- 34,999	265	25,111	175	57.4	47.6-67.2	90	42.6	32.8-52.4
\$35,000- 49,999	365	31,437	278	68.0	59.8-76.2	87	32.0	23.8-40.2
\$50,000- 74,999	413	36,471	329	74.2	66.9-81.5	84	25.8	18.5-33.1
\$75,000+	840	93,779	744	87.9	85.0-90.8	96	12.1	9.2-15.0

NOTE:

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\* 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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**TABLE 1: PREFERRED RACE CATEGORY (\_PRACE1).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White			Black			American Indian or Alaskan Native			Asian			Native Hawaiian or Pacific Islander only			Other Race, No Preferred Race, Multiracial		
	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	5575	574,057	5204	88.8	87.4-90.2	81	3.5	2.5- 4.5	196	4.9	3.9- 5.9	38	1.2	0.8- 1.6	4	0.1	0.0- 0.3	52	1.4	0.8- 2.0
Male	2665	293,575	2460	87.6	85.6-89.6	60	4.4	3.2- 5.6	89	4.8	3.4- 6.2	26	1.7	0.9- 2.5	2	0.1	0.0- 0.3	28	1.4	0.6- 2.2
Female	2910	280,482	2744	90.0	87.8-92.2	21	2.6	1.2- 4.0	107	5.0	3.6- 6.4	12	0.7	0.3- 1.1	2	0.1	0.0- 0.3	24	1.5	0.5- 2.5
18-24	250	85,928	208	81.2	75.3-87.1	13	6.6	2.9-10.3	15	6.4	2.7-10.1	7	2.2	0.4- 4.0	1	0.3	0.0- 0.9	6	3.3	0.2- 6.4
25-34	468	109,708	398	82.2	78.1-86.3	25	6.9	4.0- 9.8	22	5.6	3.1- 8.1	14	3.1	1.3- 4.9	2	0.3	0.0- 0.7	7	2.0	0.4- 3.6
35-44	532	89,972	468	87.2	83.9-90.5	24	4.9	2.7- 7.1	30	6.3	3.8- 8.8	6	1.0	0.2- 1.8	1	0.1	0.0- 0.3	3	0.4	0.0- 1.0
45-54	716	79,592	660	91.7	89.2-94.2	6	1.2	0.2- 2.2	37	5.2	3.2- 7.2	3	0.4	0.0- 0.8				10	1.5	0.3- 2.7
55-64	1257	92,945	1187	93.3	91.3-95.3	9	1.3	0.1- 2.5	48	4.2	2.8- 5.6	4	0.3	0.0- 0.7				9	0.9	0.1- 1.7
65+	2352	115,912	2283	96.2	95.0-97.4	4	0.4	0.0- 0.8	44	2.4	1.4- 3.4	4	0.3	0.0- 0.7				17	0.6	0.2- 1.0
Less Than H.S.	290	46,035	248	76.8	69.2-84.4	8	8.2	2.3-14.1	26	11.5	6.2-16.8							8	3.4	0.5- 6.3
H.S. or G.E.D.	1532	153,446	1428	87.7	84.8-90.6	21	3.6	1.8- 5.4	55	5.6	3.6- 7.6	9	1.4	0.4- 2.4	3	0.3	0.0- 0.7	16	1.4	0.4- 2.4
Some Post-H.S.	1762	223,269	1645	88.9	86.5-91.3	28	3.4	2.0- 4.8	64	5.0	3.4- 6.6	9	0.9	0.1- 1.7	1	0.1	0.0- 0.3	15	1.7	0.3- 3.1
College Graduate	1980	150,468	1872	93.3	91.7-94.9	24	2.3	1.3- 3.3	51	2.0	1.2- 2.8	20	2.0	1.0- 3.0				13	0.5	0.1- 0.9
Less than \$15,000	304	35,672	262	78.3	71.2-85.4	8	6.5	1.8-11.2	24	10.1	4.8-15.4	4	2.5	0.0- 5.0	1	0.7	0.0- 2.1	5	1.9	0.0- 3.9
\$15,000- 24,999	614	64,029	547	82.6	77.7-87.5	12	3.6	1.4- 5.8	46	10.9	6.8-15.0	2	1.0	0.0- 2.4				7	1.9	0.1- 3.7
\$25,000- 34,999	457	45,709	420	83.3	77.2-89.4	13	8.1	3.0-13.2	16	5.1	2.2- 8.0	2	1.4	0.0- 3.4	1	0.6	0.0- 1.8	5	1.6	0.0- 3.6
\$35,000- 49,999	706	65,391	654	86.4	81.7-91.1	12	5.6	1.7- 9.5	25	5.1	2.6- 7.6	7	2.0	0.2- 3.8	1	0.1	0.0- 0.3	7	0.7	0.0- 1.5
\$50,000- 74,999	856	83,917	816	94.2	92.0-96.4	11	2.1	0.7- 3.5	22	2.1	0.9- 3.3	4	0.7	0.0- 1.5				3	0.8	0.0- 1.8
\$75,000+	1847	201,190	1786	95.4	94.0-96.8	8	0.7	0.1- 1.3	32	2.4	1.2- 3.6	12	0.8	0.2- 1.4				9	0.7	0.1- 1.3

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 CALCULATED VARIABLE DATA REPORT, 2018  
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**TABLE 2: PREFERRED RACE CATEGORY (\_PRACE1).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White			Black			American Indian or Alaskan Native			Asian			Native Hawaiian or Pacific Islander only			Other Race, No Preferred Race, Multiracial		
	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	2665	293,575	2460	87.6	85.6-89.6	60	4.4	3.2- 5.6	89	4.8	3.6- 6.0	26	1.7	0.9- 2.5	2	0.1	0.0- 0.3	28	1.4	0.6- 2.2
18-24	169	45,754	141	81.4	74.5-88.3	9	6.6	2.3-10.9	10	6.6	1.7-11.5	7	4.1	0.8- 7.4				2	1.3	0.0- 3.5
25-34	274	59,684	226	79.5	74.0-85.0	19	7.9	4.2-11.6	13	5.8	2.5- 9.1	10	4.0	1.5- 6.5	2	0.5	0.0- 1.3	4	2.2	0.0- 4.4
35-44	301	47,014	266	87.0	82.5-91.5	19	7.0	3.7-10.3	11	4.6	1.3- 7.9	3	0.7	0.0- 1.5				2	0.7	0.0- 1.7
45-54	358	40,783	331	91.1	87.4-94.8	4	1.8	0.0- 3.6	18	5.1	2.4- 7.8	1	0.2	0.0- 0.6				4	1.8	0.0- 4.0
55-64	611	47,263	579	92.2	88.9-95.5	7	2.1	0.1- 4.1	18	4.1	1.9- 6.3	2	0.4	0.0- 1.0				5	1.3	0.0- 2.9
65+	952	53,077	917	95.8	94.0-97.6	2	0.4	0.0- 1.0	19	2.6	1.0- 4.2	3	0.5	0.0- 1.1				11	0.8	0.2- 1.4
Less Than H.S.	154	24,948	130	76.8	67.6-86.0	4	6.0	0.3-11.7	15	12.1	5.2-19.0							5	5.1	0.2-10.0
H.S. or G.E.D.	789	88,775	724	86.6	82.9-90.3	13	2.7	0.9- 4.5	34	6.9	4.0- 9.8	7	1.8	0.4- 3.2	2	0.4	0.0- 1.0	9	1.7	0.3- 3.1
Some Post-H.S.	819	111,139	760	88.6	85.5-91.7	23	5.5	3.1- 7.9	23	3.7	1.9- 5.5	6	1.4	0.0- 2.8				7	0.7	0.0- 1.7
College Graduate	897	68,093	840	91.3	88.8-93.8	20	4.3	2.3- 6.3	17	1.1	0.5- 1.7	13	2.8	1.0- 4.6				7	0.5	0.0- 1.1
Less than \$15,000	133	18,370	110	74.7	64.1-85.3	6	9.7	1.9-17.5	13	11.5	3.9-19.1	1	1.8	0.0- 5.3	1	1.4	0.0- 4.1	2	1.1	0.0- 2.7
\$15,000- 24,999	261	29,391	223	80.0	73.3-86.7	10	6.8	2.3-11.3	24	10.5	5.6-15.4	1	0.9	0.0- 2.7				3	1.8	0.0- 4.3
\$25,000- 34,999	195	21,011	174	81.1	72.7-89.5	9	7.9	2.2-13.6	6	4.7	0.2- 9.2	2	3.0	0.0- 7.1				4	3.4	0.0- 7.7
\$35,000- 49,999	341	33,929	318	88.6	83.5-93.7	7	4.0	0.9- 7.1	7	3.5	0.6- 6.4	5	2.8	0.1- 5.5				4	1.1	0.0- 2.7
\$50,000- 74,999	443	47,446	421	92.6	89.3-95.9	9	3.3	0.9- 5.7	8	2.1	0.3- 3.9	2	0.6	0.0- 1.4				3	1.3	0.0- 3.1
\$75,000+	1010	107,712	971	93.9	91.5-96.3	7	1.3	0.3- 2.3	16	2.5	0.9- 4.1	9	1.2	0.2- 2.2				7	1.2	0.0- 2.4

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 RSE > 0.30 have been suppressed.

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**TABLE 3: PREFERRED RACE CATEGORY (\_PRACE1).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White			Black			American Indian or Alaskan Native			Asian			Native Hawaiian or Pacific Islander only			Other Race, No Preferred Race, Multiracial		
	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	2910	280,482	2744	90.0	87.8-92.2	21	2.6	1.2- 4.0	107	5.0	3.6- 6.4	12	0.7	0.3- 1.1	2	0.1	0.0- 0.3	24	1.5	0.5- 2.5
18-24	81	40,174	67	81.0	71.2-90.8	4	6.6	0.3-12.9	5	6.2	0.7-11.7				1	0.6	0.0- 1.8	4	5.7	0.0-12.0
25-34	194	50,024	172	85.4	78.9-91.9	6	5.6	0.9-10.3	9	5.3	1.2- 9.4	4	2.1	0.0- 4.3				3	1.7	0.0- 3.7
35-44	231	42,958	202	87.5	82.4-92.6	5	2.6	0.0- 5.3	19	8.1	4.0-12.2	3	1.4	0.0- 3.0	1	0.2	0.0- 0.6	1	0.2	0.0- 0.6
45-54	358	38,809	329	92.3	89.0-95.6	2	0.5	0.0- 1.3	19	5.4	2.5- 8.3	2	0.6	0.0- 1.6				6	1.1	0.0- 2.3
55-64	646	45,682	608	94.4	92.4-96.4	2	0.5	0.0- 1.3	30	4.3	2.5- 6.1	2	0.3	0.0- 0.7				4	0.6	0.0- 1.4
65+	1400	62,835	1366	96.7	95.3-98.1	2	0.5	0.0- 1.1	25	2.3	1.3- 3.3	1	0.1	0.0- 0.3				6	0.4	0.0- 0.8
Less Than H.S.	136	21,087	118	76.9	64.2-89.6	4	10.8	0.0-21.8	11	10.8	2.4-19.2							3	1.4	0.0- 3.2
H.S. or G.E.D.	743	64,671	704	89.3	85.0-93.6	8	4.8	1.1- 8.5	21	3.8	1.6- 6.0	2	0.9	0.0- 2.3	1	0.2	0.0- 0.6	7	0.9	0.0- 1.9
Some Post-H.S.	943	112,130	885	89.2	85.7-92.7	5	1.3	0.0- 2.7	41	6.4	3.9- 8.9	3	0.4	0.0- 1.0	1	0.2	0.0- 0.6	8	2.6	0.2- 5.0
College Graduate	1083	82,375	1032	95.1	93.3-96.9	4	0.6	0.0- 1.2	34	2.7	1.5- 3.9	7	1.3	0.3- 2.3				6	0.4	0.0- 0.8
Less than \$15,000	171	17,302	152	82.2	72.8-91.6	2	3.1	0.0- 7.4	11	8.6	1.5-15.7	3	3.3	0.0- 7.2				3	2.9	0.0- 6.8
\$15,000- 24,999	353	34,639	324	84.8	77.7-91.9	2	0.8	0.0- 2.0	22	11.2	4.9-17.5	1	1.2	0.0- 3.6				4	2.0	0.0- 4.5
\$25,000- 34,999	262	24,698	246	85.3	76.5-94.1	4	8.2	0.0-16.4	10	5.4	1.7- 9.1				1	1.0	0.0- 3.0	1	0.1	0.0- 0.3
\$35,000- 49,999	365	31,462	336	84.1	76.1-92.1	5	7.3	0.0-14.6	18	6.9	2.6-11.2	2	1.1	0.0- 2.9	1	0.3	0.0- 0.9	3	0.3	0.0- 0.7
\$50,000- 74,999	413	36,471	395	96.3	94.3-98.3	2	0.6	0.0- 1.4	14	2.2	1.0- 3.4	2	0.9	0.0- 2.3						
\$75,000+	837	93,479	815	97.1	95.5-98.7	1	0.1	0.0- 0.3	16	2.3	0.7- 3.9	3	0.3	0.0- 0.7				2	0.2	0.0- 0.4

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 RSE > 0.30 have been suppressed.

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**TABLE 4: MULTIRACIAL RACE CATEGORIZATION (\_MRACE1).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only			Black only			American Indian or Alaska Native only			Asian only			Native Hawaiian or Pacific Islander only			Other Race only Multiracial		
	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	5575	574,057	5176	88.2	86.8-89.6	77	3.4	2.4- 4.4	184	4.7	3.7- 5.7	36	1.2	0.8- 1.6	4	0.1	0.0- 0.3	98	2.3	1.5- 3.1
Male	2665	293,575	2449	87.3	85.3-89.3	57	4.2	3.0- 5.4	84	4.6	3.4- 5.8	25	1.7	0.9- 2.5	2	0.1	0.0- 0.3	48	2.0	1.2- 2.8
Female	2910	280,482	2727	89.1	86.9-91.3	20	2.6	1.2- 4.0	100	4.9	3.5- 6.3	11	0.7	0.3- 1.1	2	0.1	0.0- 0.3	50	2.6	1.4- 3.8
18-24	250	85,928	205	80.0	74.1-85.9	12	6.5	2.8-10.2	14	6.3	2.6-10.0	7	2.2	0.4- 4.0	1	0.3	0.0- 0.9	11	4.7	1.2- 8.2
25-34	468	109,708	387	80.6	76.3-84.9	25	6.9	4.0- 9.8	21	5.5	3.0- 8.0	14	3.1	1.3- 4.9	2	0.3	0.0- 0.7	19	3.6	1.8- 5.4
35-44	532	89,972	465	87.0	83.7-90.3	22	4.5	2.3- 6.7	27	5.7	3.2- 8.2	6	1.0	0.2- 1.8	1	0.1	0.0- 0.3	11	1.7	0.5- 2.9
45-54	716	79,592	656	91.5	89.0-94.0	5	1.1	0.1- 2.1	35	5.2	3.2- 7.2	2	0.3	0.0- 0.7				18	1.9	0.7- 3.1
55-64	1257	92,945	1185	93.2	91.2-95.2	9	1.3	0.1- 2.5	46	4.1	2.7- 5.5	3	0.3	0.0- 0.7				14	1.1	0.1- 2.1
65+	2352	115,912	2278	96.1	94.9-97.3	4	0.4	0.0- 0.8	41	2.3	1.3- 3.3	4	0.3	0.0- 0.7				25	0.9	0.5- 1.3
Less Than H.S.	290	46,035	246	75.8	68.0-83.6	8	8.2	2.3-14.1	26	11.5	6.2-16.8							10	4.4	1.3- 7.5
H.S. or G.E.D.	1532	153,446	1421	87.1	84.2-90.0	20	3.5	1.7- 5.3	50	5.2	3.2- 7.2	9	1.4	0.4- 2.4	3	0.3	0.0- 0.7	29	2.4	1.2- 3.6
Some Post-H.S.	1762	223,269	1638	88.5	86.1-90.9	26	3.3	1.9- 4.7	60	4.9	3.3- 6.5	8	0.9	0.1- 1.7	1	0.1	0.0- 0.3	29	2.4	1.0- 3.8
College Graduate	1980	150,468	1860	92.6	91.0-94.2	23	2.2	1.2- 3.2	48	1.9	1.3- 2.5	19	1.9	0.9- 2.9				30	1.4	0.8- 2.0
Less than \$15,000	304	35,672	259	77.0	69.7-84.3	8	6.5	1.8-11.2	22	9.1	4.2-14.0	4	2.5	0.0- 5.0	1	0.7	0.0- 2.1	10	4.2	1.1- 7.3
\$15,000- 24,999	614	64,029	544	82.2	77.3-87.1	12	3.6	1.4- 5.8	43	10.5	6.4-14.6	2	1.0	0.0- 2.4				13	2.7	0.7- 4.7
\$25,000- 34,999	457	45,709	420	83.3	77.2-89.4	13	8.1	3.0-13.2	15	4.9	2.0- 7.8	2	1.4	0.0- 3.4	1	0.6	0.0- 1.8	6	1.8	0.0- 4.0
\$35,000- 49,999	706	65,391	650	85.7	81.0-90.4	11	5.2	1.3- 9.1	25	5.1	2.6- 7.6	7	2.0	0.2- 3.8	1	0.1	0.0- 0.3	12	1.9	0.5- 3.3
\$50,000- 74,999	856	83,917	811	93.1	90.7-95.5	8	1.7	0.3- 3.1	20	2.0	0.8- 3.2	4	0.7	0.0- 1.5				13	2.4	0.6- 4.2
\$75,000+	1847	201,190	1777	95.1	93.5-96.7	8	0.7	0.1- 1.3	29	2.3	1.1- 3.5	10	0.7	0.1- 1.3				23	1.2	0.4- 2.0

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 RSE > 0.30 have been suppressed.

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**TABLE 5: MULTIRACIAL RACE CATEGORIZATION (\_MRACE1).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only			Black only			American Indian or Alaska Native only			Asian only			Native Hawaiian or Pacific Islander only			Other Race only Multiracial		
	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	2665	293,575	2449	87.3	85.3-89.3	57	4.2	3.0- 5.4	84	4.6	3.4- 5.8	25	1.7	0.9- 2.5	2	0.1	0.0- 0.3	48	2.0	1.2- 2.8
18-24	169	45,754	141	81.4	74.5-88.3	8	6.4	2.1-10.7	9	6.4	1.7-11.1	7	4.1	0.8- 7.4				4	1.7	0.0- 3.9
25-34	274	59,684	222	78.7	73.2-84.2	19	7.9	4.2-11.6	13	5.8	2.5- 9.1	10	4.0	1.5- 6.5	2	0.5	0.0- 1.3	8	3.1	0.7- 5.5
35-44	301	47,014	264	86.7	82.2-91.2	17	6.2	3.1- 9.3	10	3.9	0.8- 7.0	3	0.7	0.0- 1.5				7	2.5	0.5- 4.5
45-54	358	40,783	329	90.9	87.2-94.6	4	1.8	0.0- 3.6	17	5.0	2.3- 7.7							8	2.3	0.1- 4.5
55-64	611	47,263	578	92.2	88.9-95.5	7	2.1	0.1- 4.1	18	4.1	1.9- 6.3	2	0.4	0.0- 1.0				6	1.3	0.0- 2.9
65+	952	53,077	915	95.7	93.9-97.5	2	0.4	0.0- 1.0	17	2.4	0.8- 4.0	3	0.5	0.0- 1.1				15	1.0	0.4- 1.6
Less Than H.S.	154	24,948	130	76.8	67.6-86.0	4	6.0	0.3-11.7	15	12.1	5.2-19.0							5	5.1	0.2-10.0
H.S. or G.E.D.	789	88,775	723	86.5	82.8-90.2	12	2.6	0.8- 4.4	31	6.4	3.5- 9.3	7	1.8	0.4- 3.2	2	0.4	0.0- 1.0	14	2.3	0.7- 3.9
Some Post-H.S.	819	111,139	754	88.1	85.0-91.2	22	5.3	2.9- 7.7	23	3.7	1.9- 5.5	6	1.4	0.0- 2.8				14	1.4	0.2- 2.6
College Graduate	897	68,093	836	90.9	88.4-93.4	19	4.1	2.3- 5.9	15	1.0	0.4- 1.6	12	2.7	0.9- 4.5				15	1.4	0.4- 2.4
Less than \$15,000	133	18,370	109	73.7	63.1-84.3	6	9.7	1.9-17.5	11	9.6	2.5-16.7	1	1.8	0.0- 5.3	1	1.4	0.0- 4.1	5	3.9	0.0- 8.0
\$15,000- 24,999	261	29,391	222	80.0	73.3-86.7	10	6.8	2.3-11.3	23	10.1	5.4-14.8	1	0.9	0.0- 2.7				5	2.2	0.0- 4.7
\$25,000- 34,999	195	21,011	174	81.1	72.7-89.5	9	7.9	2.2-13.6	6	4.7	0.2- 9.2	2	3.0	0.0- 7.1				4	3.4	0.0- 7.7
\$35,000- 49,999	341	33,929	316	88.1	83.0-93.2	6	3.3	0.4- 6.2	7	3.5	0.6- 6.4	5	2.8	0.1- 5.5				7	2.3	0.1- 4.5
\$50,000- 74,999	443	47,446	420	92.5	89.2-95.8	7	2.8	0.6- 5.0	8	2.1	0.3- 3.9	2	0.6	0.0- 1.4				6	2.0	0.0- 4.0
\$75,000+	1010	107,712	967	93.8	91.4-96.2	7	1.3	0.3- 2.3	14	2.4	0.8- 4.0	8	1.1	0.3- 1.9				14	1.5	0.3- 2.7

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 6: MULTIRACIAL RACE CATEGORIZATION (\_MRACE1).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only			Black only			American Indian or Alaska Native only			Asian only			Native Hawaiian or Pacific Islander only			Other Race only Multiracial		
	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	2910	280,482	2727	89.1	86.9-91.3	20	2.6	1.2- 4.0	100	4.9	3.5- 6.3	11	0.7	0.3- 1.1	2	0.1	0.0- 0.3	50	2.6	1.4- 3.8
18-24	81	40,174	64	78.5	68.5-88.5	4	6.6	0.3-12.9	5	6.2	0.7-11.7				1	0.6	0.0- 1.8	7	8.1	1.2-15.0
25-34	194	50,024	165	82.9	76.2-89.6	6	5.6	0.9-10.3	8	5.1	1.0- 9.2	4	2.1	0.0- 4.3				11	4.3	1.4- 7.2
35-44	231	42,958	201	87.3	82.2-92.4	5	2.6	0.0- 5.3	17	7.7	3.6-11.8	3	1.4	0.0- 3.0	1	0.2	0.0- 0.6	4	0.8	0.0- 1.6
45-54	358	38,809	327	92.2	88.9-95.5	1	0.3	0.0- 0.9	18	5.3	2.4- 8.2	2	0.6	0.0- 1.6				10	1.6	0.4- 2.8
55-64	646	45,682	607	94.3	92.3-96.3	2	0.5	0.0- 1.3	28	4.1	2.3- 5.9	1	0.2	0.0- 0.6				8	0.9	0.1- 1.7
65+	1400	62,835	1363	96.5	95.1-97.9	2	0.5	0.0- 1.1	24	2.1	1.1- 3.1	1	0.1	0.0- 0.3				10	0.7	0.1- 1.3
Less Than H.S.	136	21,087	116	74.8	61.9-87.7	4	10.8	0.0-21.8	11	10.8	2.4-19.2							5	3.6	0.1- 7.1
H.S. or G.E.D.	743	64,671	698	88.0	83.5-92.5	8	4.8	1.1- 8.5	19	3.6	1.4- 5.8	2	0.9	0.0- 2.3	1	0.2	0.0- 0.6	15	2.6	0.6- 4.6
Some Post-H.S.	943	112,130	884	88.9	85.2-92.6	4	1.2	0.0- 2.6	37	6.1	3.6- 8.6	2	0.3	0.0- 0.7	1	0.2	0.0- 0.6	15	3.3	0.8- 5.8
College Graduate	1083	82,375	1024	94.1	92.1-96.1	4	0.6	0.0- 1.2	33	2.7	1.5- 3.9	7	1.3	0.3- 2.3				15	1.4	0.4- 2.4
Less than \$15,000	171	17,302	150	80.4	70.6-90.2	2	3.1	0.0- 7.4	11	8.6	1.5-15.7	3	3.3	0.0- 7.2				5	4.6	0.0- 9.5
\$15,000- 24,999	353	34,639	322	84.2	77.1-91.3	2	0.8	0.0- 2.0	20	10.8	4.5-17.1	1	1.2	0.0- 3.6				8	3.1	0.4- 5.8
\$25,000- 34,999	262	24,698	246	85.3	76.5-94.1	4	8.2	0.0-16.4	9	5.0	1.3- 8.7				1	1.0	0.0- 3.0	2	0.5	0.0- 1.3
\$35,000- 49,999	365	31,462	334	83.0	75.0-91.0	5	7.3	0.0-14.6	18	6.9	2.6-11.2	2	1.1	0.0- 2.9	1	0.3	0.0- 0.9	5	1.3	0.0- 3.1
\$50,000- 74,999	413	36,471	391	93.9	90.4-97.4	1	0.4	0.0- 1.2	12	1.8	0.6- 3.0	2	0.9	0.0- 2.3				7	2.9	0.0- 5.8
\$75,000+	837	93,479	810	96.5	94.7-98.3	1	0.1	0.0- 0.3	15	2.2	0.8- 3.6	2	0.3	0.0- 0.7				9	0.9	0.1- 1.7

NOTE:

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

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**TABLE 7: RACE/ETHNICITY CATEGORIES (\_RACE).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White NH			Black NH			American Indian or Native Hawaiian only NH			Asian only NH			Other Race only Multiracial only NH			Hispanic		
	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	5571	574,796	5130	86.3	84.7-87.9	75	3.4	2.4- 4.4	182	4.5	3.7- 5.3	33	1.1	0.7- 1.5	83	1.4	1.0- 1.8	68	3.3	2.3- 4.3
Male	2667	294,837	2420	84.9	82.7-87.1	56	4.2	3.0- 5.4	81	4.1	3.1- 5.1	24	1.6	0.8- 2.4	40	1.1	0.7- 1.5	46	4.1	2.7- 5.5
Female	2904	279,958	2710	87.8	85.4-90.2	19	2.5	1.1- 3.9	101	4.9	3.5- 6.3	9	0.6	0.2- 1.0	43	1.7	0.9- 2.5	22	2.4	1.0- 3.8
18-24	250	85,773	201	77.9	71.6-84.2	12	6.5	2.8-10.2	13	5.1	2.2- 8.0	6	1.8	0.2- 3.4	8	2.1	0.5- 3.7	10	6.6	2.1-11.1
25-34	470	110,193	378	77.7	73.2-82.2	24	6.7	3.8- 9.6	22	5.4	2.9- 7.9	14	3.1	1.3- 4.9	15	2.5	1.1- 3.9	17	4.6	2.2- 7.0
35-44	535	90,757	455	83.4	79.5-87.3	22	4.5	2.5- 6.5	27	5.5	3.1- 7.9	5	0.8	0.0- 1.6	11	1.7	0.5- 2.9	15	4.3	1.9- 6.7
45-54	716	79,649	650	90.0	87.3-92.7	5	1.1	0.1- 2.1	34	5.1	3.1- 7.1	2	0.3	0.0- 0.7	15	1.0	0.4- 1.6	10	2.7	0.9- 4.5
55-64	1254	92,838	1173	92.2	90.0-94.4	9	1.3	0.1- 2.5	45	4.0	2.6- 5.4	3	0.3	0.0- 0.7	11	0.5	0.1- 0.9	13	1.8	0.6- 3.0
65+	2346	115,587	2273	96.0	94.8-97.2	3	0.3	0.0- 0.7	41	2.3	1.3- 3.3	3	0.2	0.0- 0.4	23	0.7	0.3- 1.1	3	0.4	0.0- 1.0
Less Than H.S.	290	46,425	241	69.9	61.3-78.5	8	8.2	2.3-14.1	25	10.5	5.4-15.6				5	1.5	0.0- 3.1	11	9.9	3.6-16.2
H.S. or G.E.D.	1529	153,588	1404	85.2	82.3-88.1	20	3.5	1.7- 5.3	50	4.8	3.2- 6.4	7	1.1	0.3- 1.9	24	1.6	0.6- 2.6	24	3.9	2.1- 5.7
Some Post-H.S.	1763	223,720	1629	87.2	84.7-89.7	25	3.2	1.8- 4.6	59	4.7	3.1- 6.3	7	0.8	0.0- 1.6	25	1.3	0.7- 1.9	18	2.7	1.1- 4.3
College Graduate	1979	150,255	1846	91.2	89.4-93.0	22	2.1	1.1- 3.1	48	1.9	1.3- 2.5	19	1.9	0.9- 2.9	29	1.3	0.7- 1.9	15	1.5	0.7- 2.3
Less than \$15,000	307	36,376	257	75.0	67.7-82.3	8	6.3	1.8-10.8	23	9.6	4.5-14.7	2	1.6	0.0- 3.8	8	2.8	0.3- 5.3	9	4.6	1.5- 7.7
\$15,000- 24,999	614	64,254	540	79.8	74.3-85.3	11	3.4	1.2- 5.6	41	10.1	6.0-14.2	2	1.0	0.0- 2.4	11	1.9	0.3- 3.5	9	3.7	0.4- 7.0
\$25,000- 34,999	459	46,157	418	81.8	75.5-88.1	13	8.0	2.9-13.1	14	4.0	1.5- 6.5	1	0.7	0.0- 2.1	4	0.3	0.0- 0.7	9	5.2	1.7- 8.7
\$35,000- 49,999	704	65,183	644	83.7	78.6-88.8	10	5.0	1.1- 8.9	26	5.3	2.8- 7.8	7	2.0	0.2- 3.8	11	1.5	0.3- 2.7	6	2.5	0.3- 4.7
\$50,000- 74,999	857	84,338	803	90.3	87.2-93.4	8	1.7	0.3- 3.1	20	2.0	0.8- 3.2	4	0.7	0.0- 1.5	12	2.1	0.5- 3.7	10	3.2	0.8- 5.6
\$75,000+	1846	200,951	1760	93.2	91.4-95.0	8	0.7	0.1- 1.3	28	2.1	1.1- 3.1	10	0.7	0.1- 1.3	20	0.7	0.3- 1.1	20	2.5	1.3- 3.7

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**TABLE 8: RACE/ETHNICITY CATEGORIES (\_RACE).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White NH			Black NH			American Indian or Native Hawaiian only NH			Asian only NH			Other Race only Multiracial only NH			Hispanic		
	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	2667	294,837	2420	84.9	82.7-87.1	56	4.2	3.0- 5.4	81	4.1	3.1- 5.1	24	1.6	0.8- 2.4	40	1.1	0.7- 1.5	46	4.1	2.7- 5.5
18-24	170	45,908	140	80.9	74.0-87.8	8	6.4	2.1-10.7	7	3.6	0.9- 6.3	6	3.4	0.3- 6.5	3	0.7	0.0- 1.5	6	5.1	0.4- 9.8
25-34	276	60,036	217	74.8	68.7-80.9	18	7.7	4.0-11.4	14	5.7	2.6- 8.8	10	4.0	1.5- 6.5	5	1.4	0.0- 2.8	12	6.6	2.7-10.5
35-44	304	47,798	255	81.0	75.7-86.3	17	6.1	3.2- 9.0	10	3.9	1.0- 6.8	3	0.7	0.0- 1.5	7	2.4	0.4- 4.4	12	6.0	2.5- 9.5
45-54	358	40,910	325	88.7	84.4-93.0	4	1.8	0.0- 3.6	16	4.8	2.1- 7.5				6	0.8	0.0- 1.6	7	3.9	1.0- 6.8
55-64	608	47,156	570	91.0	87.5-94.5	7	2.1	0.1- 4.1	17	3.8	1.6- 6.0	2	0.4	0.0- 1.0	4	0.4	0.0- 0.8	8	2.4	0.4- 4.4
65+	951	53,029	913	95.2	93.0-97.4	2	0.4	0.0- 1.0	17	2.4	0.8- 4.0	3	0.5	0.0- 1.1	15	1.0	0.4- 1.6	1	0.5	0.0- 1.5
Less Than H.S.	155	25,396	127	69.9	59.7-80.1	4	5.9	0.2-11.6	14	10.2	4.1-16.3				2	0.7	0.0- 1.9	8	13.1	4.5-21.7
H.S. or G.E.D.	789	88,985	714	84.5	80.6-88.4	12	2.6	0.8- 4.4	30	5.5	3.1- 7.9	6	1.4	0.2- 2.6	11	1.4	0.2- 2.6	16	4.7	2.0- 7.4
Some Post-H.S.	821	111,678	748	86.3	83.0-89.6	22	5.3	2.9- 7.7	22	3.4	1.8- 5.0	6	1.4	0.0- 2.8	13	1.0	0.2- 1.8	10	2.6	0.8- 4.4
College Graduate	897	68,189	826	88.7	85.8-91.6	18	3.9	2.1- 5.7	15	1.0	0.4- 1.6	12	2.7	0.9- 4.5	14	1.2	0.4- 2.0	12	2.5	0.9- 4.1
Less than \$15,000	135	18,906	108	71.0	60.4-81.6	6	9.4	1.8-17.0	12	10.6	3.3-17.9	1	1.7	0.0- 5.0	5	3.8	0.0- 7.7	3	3.5	0.0- 7.6
\$15,000- 24,999	262	29,655	220	78.2	71.3-85.1	9	6.4	1.9-10.9	21	9.3	4.6-14.0	1	0.9	0.0- 2.7	4	1.0	0.0- 2.2	7	4.3	0.8- 7.8
\$25,000- 34,999	196	21,165	173	79.2	70.6-87.8	9	7.9	2.2-13.6	5	2.9	0.0- 6.0	1	1.6	0.0- 4.7	2	0.1	0.0- 0.3	6	8.3	1.8-14.8
\$35,000- 49,999	340	33,882	314	87.2	81.9-92.5	6	3.3	0.4- 6.2	7	3.5	0.6- 6.4	5	2.8	0.1- 5.5	6	1.6	0.0- 3.4	2	1.6	0.0- 3.8
\$50,000- 74,999	444	47,867	414	87.9	83.0-92.8	7	2.8	0.6- 5.0	8	2.1	0.3- 3.9	2	0.6	0.0- 1.4	5	1.5	0.0- 3.1	8	5.1	1.2- 9.0
\$75,000+	1010	107,712	952	90.9	88.2-93.6	7	1.3	0.3- 2.3	13	2.0	0.6- 3.4	8	1.1	0.3- 1.9	11	0.6	0.2- 1.0	19	4.2	2.0- 6.4

NOTE:

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**TABLE 9: RACE/ETHNICITY CATEGORIES (\_RACE).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White NH			Black NH			American Indian or Native Hawaiian only NH			Asian only NH			Other Race only Multiracial only NH			Hispanic		
	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	2904	279,958	2710	87.8	85.4-90.2	19	2.5	1.1- 3.9	101	4.9	3.5- 6.3	9	0.6	0.2- 1.0	43	1.7	0.9- 2.5	22	2.4	1.0- 3.8
18-24	80	39,865	61	74.5	63.7-85.3	4	6.6	0.3-12.9	6	6.9	1.2-12.6				5	3.7	0.2- 7.2	4	8.3	0.3-16.3
25-34	194	50,157	161	81.2	74.3-88.1	6	5.6	0.9-10.3	8	5.1	1.0- 9.2	4	2.0	0.0- 4.2	10	3.7	1.0- 6.4	5	2.3	0.1- 4.5
35-44	231	42,958	200	86.0	80.5-91.5	5	2.6	0.0- 5.3	17	7.3	3.4-11.2	2	0.9	0.0- 2.1	4	0.8	0.0- 1.6	3	2.4	0.0- 5.3
45-54	358	38,739	325	91.3	87.8-94.8	1	0.3	0.0- 0.9	18	5.4	2.5- 8.3	2	0.6	0.0- 1.6	9	1.1	0.3- 1.9	3	1.4	0.0- 3.0
55-64	646	45,682	603	93.4	91.2-95.6	2	0.5	0.0- 1.3	28	4.1	2.3- 5.9	1	0.2	0.0- 0.6	7	0.6	0.2- 1.0	5	1.2	0.0- 2.4
65+	1395	62,558	1360	96.7	95.3-98.1	1	0.3	0.0- 0.9	24	2.1	1.1- 3.1				8	0.5	0.1- 0.9	2	0.4	0.0- 1.0
Less Than H.S.	135	21,029	114	69.8	55.5-84.1	4	10.9	0.0-21.9	11	10.9	2.5-19.3				3	2.5	0.0- 5.6	3	6.0	0.0-15.0
H.S. or G.E.D.	740	64,604	690	86.2	81.3-91.1	8	4.8	1.1- 8.5	20	3.7	1.5- 5.9	1	0.6	0.0- 1.8	13	1.9	0.1- 3.7	8	2.8	0.6- 5.0
Some Post-H.S.	942	112,042	881	88.1	84.4-91.8	3	1.1	0.0- 2.5	37	6.1	3.6- 8.6	1	0.2	0.0- 0.6	12	1.6	0.4- 2.8	8	2.8	0.3- 5.3
College Graduate	1082	82,066	1020	93.3	91.1-95.5	4	0.6	0.0- 1.2	33	2.7	1.5- 3.9	7	1.3	0.3- 2.3	15	1.4	0.4- 2.4	3	0.7	0.0- 1.5
Less than \$15,000	172	17,470	149	79.3	69.5-89.1	2	3.1	0.0- 7.4	11	8.5	1.6-15.4	1	1.5	0.0- 4.4	3	1.9	0.0- 5.2	6	5.8	0.9-10.7
\$15,000- 24,999	352	34,599	320	81.2	72.8-89.6	2	0.8	0.0- 2.0	20	10.8	4.5-17.1	1	1.2	0.0- 3.6	7	2.6	0.1- 5.1	2	3.3	0.0- 8.8
\$25,000- 34,999	263	24,992	245	83.9	75.1-92.7	4	8.1	0.0-16.3	9	5.0	1.3- 8.7				2	0.5	0.0- 1.3	3	2.5	0.0- 5.4
\$35,000- 49,999	364	31,301	330	80.0	71.6-88.4	4	6.8	0.0-14.1	19	7.3	3.0-11.6	2	1.1	0.0- 2.9	5	1.4	0.0- 3.2	4	3.4	0.0- 7.1
\$50,000- 74,999	413	36,471	389	93.3	89.8-96.8	1	0.4	0.0- 1.2	12	1.8	0.6- 3.0	2	0.9	0.0- 2.3	7	2.9	0.0- 5.8	2	0.6	0.0- 1.4
\$75,000+	836	93,239	808	95.9	93.7-98.1	1	0.1	0.0- 0.3	15	2.2	0.6- 3.8	2	0.3	0.0- 0.7	9	0.9	0.1- 1.7	1	0.6	0.0- 1.8

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 RSE > 0.30 have been suppressed.

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**TABLE 10: WHITE/HISPANIC RACE GROUP (\_RACEG21).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Non-White, Multiracial or Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5571	574,796	5130	86.3	84.7-87.9	441	13.7	12.1-15.3
Male	2667	294,837	2420	84.9	82.7-87.1	247	15.1	12.9-17.3
Female	2904	279,958	2710	87.8	85.4-90.2	194	12.2	9.8-14.6
18-24	250	85,773	201	77.9	71.6-84.2	49	22.1	15.8-28.4
25-34	470	110,193	378	77.7	73.2-82.2	92	22.3	17.8-26.8
35-44	535	90,757	455	83.4	79.5-87.3	80	16.6	12.7-20.5
45-54	716	79,649	650	90.0	87.3-92.7	66	10.0	7.3-12.7
55-64	1254	92,838	1173	92.2	90.0-94.4	81	7.8	5.6-10.0
65+	2346	115,587	2273	96.0	94.8-97.2	73	4.0	2.8- 5.2
Less Than H.S.	290	46,425	241	69.9	61.3-78.5	49	30.1	21.5-38.7
H.S. or G.E.D.	1529	153,588	1404	85.2	82.3-88.1	125	14.8	11.9-17.7
Some Post-H.S.	1763	223,720	1629	87.2	84.7-89.7	134	12.8	10.3-15.3
College Graduate	1979	150,255	1846	91.2	89.4-93.0	133	8.8	7.0-10.6
Less than \$15,000	307	36,376	257	75.0	67.7-82.3	50	25.0	17.7-32.3
\$15,000- 24,999	614	64,254	540	79.8	74.3-85.3	74	20.2	14.7-25.7
\$25,000- 34,999	459	46,157	418	81.8	75.5-88.1	41	18.2	11.9-24.5
\$35,000- 49,999	704	65,183	644	83.7	78.6-88.8	60	16.3	11.2-21.4
\$50,000- 74,999	857	84,338	803	90.3	87.2-93.4	54	9.7	6.6-12.8
\$75,000+	1846	200,951	1760	93.2	91.4-95.0	86	6.8	5.0- 8.6

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 RSE > 0.30 have been suppressed.

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**TABLE 11: WHITE/HISPANIC RACE GROUP (\_RACEG21).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Non-White, Multiracial or Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2667	294,837	2420	84.9	82.7-87.1	247	15.1	12.9-17.3
18-24	170	45,908	140	80.9	74.0-87.8	30	19.1	12.2-26.0
25-34	276	60,036	217	74.8	68.7-80.9	59	25.2	19.1-31.3
35-44	304	47,798	255	81.0	75.7-86.3	49	19.0	13.7-24.3
45-54	358	40,910	325	88.7	84.4-93.0	33	11.3	7.0-15.6
55-64	608	47,156	570	91.0	87.5-94.5	38	9.0	5.5-12.5
65+	951	53,029	913	95.2	93.0-97.4	38	4.8	2.6- 7.0
Less Than H.S.	155	25,396	127	69.9	59.7-80.1	28	30.1	19.9-40.3
H.S. or G.E.D.	789	88,985	714	84.5	80.6-88.4	75	15.5	11.6-19.4
Some Post-H.S.	821	111,678	748	86.3	83.0-89.6	73	13.7	10.4-17.0
College Graduate	897	68,189	826	88.7	85.8-91.6	71	11.3	8.4-14.2
Less than \$15,000	135	18,906	108	71.0	60.4-81.6	27	29.0	18.4-39.6
\$15,000- 24,999	262	29,655	220	78.2	71.3-85.1	42	21.8	14.9-28.7
\$25,000- 34,999	196	21,165	173	79.2	70.6-87.8	23	20.8	12.2-29.4
\$35,000- 49,999	340	33,882	314	87.2	81.9-92.5	26	12.8	7.5-18.1
\$50,000- 74,999	444	47,867	414	87.9	83.0-92.8	30	12.1	7.2-17.0
\$75,000+	1010	107,712	952	90.9	88.2-93.6	58	9.1	6.4-11.8

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.  
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**TABLE 12: WHITE/HISPANIC RACE GROUP (\_RACEG21).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Non-White, Multiracial or Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2904	279,958	2710	87.8	85.4-90.2	194	12.2	9.8-14.6
18-24	80	39,865	61	74.5	63.7-85.3	19	25.5	14.7-36.3
25-34	194	50,157	161	81.2	74.3-88.1	33	18.8	11.9-25.7
35-44	231	42,958	200	86.0	80.5-91.5	31	14.0	8.5-19.5
45-54	358	38,739	325	91.3	87.8-94.8	33	8.7	5.2-12.2
55-64	646	45,682	603	93.4	91.2-95.6	43	6.6	4.4- 8.8
65+	1395	62,558	1360	96.7	95.3-98.1	35	3.3	1.9- 4.7
Less Than H.S.	135	21,029	114	69.8	55.5-84.1	21	30.2	15.9-44.5
H.S. or G.E.D.	740	64,604	690	86.2	81.3-91.1	50	13.8	8.9-18.7
Some Post-H.S.	942	112,042	881	88.1	84.4-91.8	61	11.9	8.2-15.6
College Graduate	1082	82,066	1020	93.3	91.1-95.5	62	6.7	4.5- 8.9
Less than \$15,000	172	17,470	149	79.3	69.5-89.1	23	20.7	10.9-30.5
\$15,000- 24,999	352	34,599	320	81.2	72.8-89.6	32	18.8	10.4-27.2
\$25,000- 34,999	263	24,992	245	83.9	75.1-92.7	18	16.1	7.3-24.9
\$35,000- 49,999	364	31,301	330	80.0	71.6-88.4	34	20.0	11.6-28.4
\$50,000- 74,999	413	36,471	389	93.3	89.8-96.8	24	6.7	3.2-10.2
\$75,000+	836	93,239	808	95.9	93.7-98.1	28	4.1	1.9- 6.3

NOTE:

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**TABLE 13: FIVE-LEVEL RACE/ETHNICITY CATEGORY (\_RACEGR3.)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Black only, Non-Hispanic			Other Race only, Non-Hispanic			Multiracial, Non-Hispanic			Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5571	574,796	5130	86.3	84.7-87.9	75	3.4	2.4- 4.4	244	5.9	4.9- 6.9	54	1.1	0.7- 1.5	68	3.3	2.3- 4.3
Male	2667	294,837	2420	84.9	82.7-87.1	56	4.2	3.0- 5.4	124	6.1	4.7- 7.5	21	0.7	0.3- 1.1	46	4.1	2.7- 5.5
Female	2904	279,958	2710	87.8	85.4-90.2	19	2.5	1.1- 3.9	120	5.7	4.3- 7.1	33	1.5	0.7- 2.3	22	2.4	1.0- 3.8
18-24	250	85,773	201	77.9	71.6-84.2	12	6.5	2.8-10.2	20	7.1	3.8-10.4	7	1.9	0.3- 3.5	10	6.6	2.1-11.1
25-34	470	110,193	378	77.7	73.2-82.2	24	6.7	3.8-9.6	37	8.8	5.7-11.9	14	2.2	0.8- 3.6	17	4.6	2.2- 7.0
35-44	535	90,757	455	83.4	79.5-87.3	22	4.5	2.5- 6.5	34	6.5	4.0- 9.0	9	1.4	0.4- 2.4	15	4.3	1.9- 6.7
45-54	716	79,649	650	90.0	87.3-92.7	5	1.1	0.1- 2.1	42	5.8	3.6- 8.0	9	0.5	0.1- 0.9	10	2.7	0.9- 4.5
55-64	1254	92,838	1173	92.2	90.0-94.4	9	1.3	0.1- 2.5	53	4.5	3.1- 5.9	6	0.2	0.0- 0.4	13	1.8	0.6- 3.0
65+	2346	115,587	2273	96.0	94.8-97.2	3	0.3	0.0- 0.7	58	2.9	1.9- 3.9	9	0.3	0.1- 0.5	3	0.4	0.0- 1.0
Less Than H.S.	290	46,425	241	69.9	61.3-78.5	8	8.2	2.3-14.1	28	11.1	6.0-16.2	2	1.0	0.0- 2.4	11	9.9	3.6-16.2
H.S. or G.E.D.	1529	153,588	1404	85.2	82.3-88.1	20	3.5	1.7- 5.3	67	6.4	4.4- 8.4	14	1.1	0.3- 1.9	24	3.9	2.1- 5.7
Some Post-H.S.	1763	223,720	1629	87.2	84.7-89.7	25	3.2	1.8- 4.6	73	5.7	4.1- 7.3	18	1.1	0.5- 1.7	18	2.7	1.1- 4.3
College Graduate	1979	150,255	1846	91.2	89.4-93.0	22	2.1	1.1- 3.1	76	4.1	2.9- 5.3	20	1.1	0.5- 1.7	15	1.5	0.7- 2.3
Less than \$15,000	307	36,376	257	75.0	67.7-82.3	8	6.3	1.8-10.8	27	11.8	6.3-17.3	6	2.3	0.0- 4.7	9	4.6	1.5- 7.7
\$15,000- 24,999	614	64,254	540	79.8	74.3-85.3	11	3.4	1.2- 5.6	47	11.6	7.3-15.9	7	1.4	0.0- 2.8	9	3.7	0.4- 7.0
\$25,000- 34,999	459	46,157	418	81.8	75.5-88.1	13	8.0	2.9-13.1	17	4.8	2.1- 7.5	2	0.3	0.0- 0.7	9	5.2	1.7- 8.7
\$35,000- 49,999	704	65,183	644	83.7	78.6-88.8	10	5.0	1.1- 8.9	39	7.7	4.6-10.8	5	1.2	0.0- 2.4	6	2.5	0.3- 4.7
\$50,000- 74,999	857	84,338	803	90.3	87.2-93.4	8	1.7	0.3- 3.1	26	3.2	1.6- 4.8	10	1.7	0.3- 3.1	10	3.2	0.8- 5.6
\$75,000+	1846	200,951	1760	93.2	91.4-95.0	8	0.7	0.1- 1.3	42	2.9	1.7- 4.1	16	0.6	0.2- 1.0	20	2.5	1.3- 3.7

NOTE:

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**TABLE 14: FIVE-LEVEL RACE/ETHNICITY CATEGORY (\_RACEGR3.)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Black only, Non-Hispanic			Other Race only, Non-Hispanic			Multiracial, Non-Hispanic			Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2667	294,837	2420	84.9	82.7-87.1	56	4.2	3.0- 5.4	124	6.1	4.7- 7.5	21	0.7	0.3- 1.1	46	4.1	2.7- 5.5
18-24	170	45,908	140	80.9	74.0-87.8	8	6.4	2.1-10.7	14	7.3	3.4-11.2	2	0.4	0.0- 1.0	6	5.1	0.4- 9.8
25-34	276	60,036	217	74.8	68.7-80.9	18	7.7	4.0-11.4	25	10.1	6.0-14.2	4	0.8	0.0- 1.8	12	6.6	2.7-10.5
35-44	304	47,798	255	81.0	75.7-86.3	17	6.1	3.2- 9.0	14	4.8	1.7- 7.9	6	2.1	0.1- 4.1	12	6.0	2.5- 9.5
45-54	358	40,910	325	88.7	84.4-93.0	4	1.8	0.0- 3.6	18	5.1	2.4- 7.8	4	0.5	0.0- 1.1	7	3.9	1.0- 6.8
55-64	608	47,156	570	91.0	87.5-94.5	7	2.1	0.1- 4.1	22	4.5	2.1- 6.9	1	0.1	0.0- 0.3	8	2.4	0.4- 4.4
65+	951	53,029	913	95.2	93.0-97.4	2	0.4	0.0- 1.0	31	3.7	1.9- 5.5	4	0.2	0.0- 0.4	1	0.5	0.0- 1.5
Less Than H.S.	155	25,396	127	69.9	59.7-80.1	4	5.9	0.2-11.6	16	11.0	4.7-17.3				8	13.1	4.5-21.7
H.S. or G.E.D.	789	88,985	714	84.5	80.6-88.4	12	2.6	0.8- 4.4	42	7.7	5.0-10.4	5	0.6	0.0- 1.4	16	4.7	2.0- 7.4
Some Post-H.S.	821	111,678	748	86.3	83.0-89.6	22	5.3	2.9- 7.7	34	5.1	3.1- 7.1	7	0.7	0.1- 1.3	10	2.6	0.8- 4.4
College Graduate	897	68,189	826	88.7	85.8-91.6	18	3.9	2.1- 5.7	32	3.8	2.0- 5.6	9	1.1	0.3- 1.9	12	2.5	0.9- 4.1
Less than \$15,000	135	18,906	108	71.0	60.4-81.6	6	9.4	1.8-17.0	15	13.4	5.6-21.2	3	2.7	0.0- 6.2	3	3.5	0.0- 7.6
\$15,000- 24,999	262	29,655	220	78.2	71.3-85.1	9	6.4	1.9-10.9	24	10.8	5.9-15.7	2	0.4	0.0- 1.0	7	4.3	0.8- 7.8
\$25,000- 34,999	196	21,165	173	79.2	70.6-87.8	9	7.9	2.2-13.6	8	4.6	0.3- 8.9				6	8.3	1.8-14.8
\$35,000- 49,999	340	33,882	314	87.2	81.9-92.5	6	3.3	0.4- 6.2	15	6.7	2.8-10.6	3	1.2	0.0- 2.8	2	1.6	0.0- 3.8
\$50,000- 74,999	444	47,867	414	87.9	83.0-92.8	7	2.8	0.6- 5.0	12	3.5	1.1- 5.9	3	0.7	0.0- 1.5	8	5.1	1.2- 9.0
\$75,000+	1010	107,712	952	90.9	88.2-93.6	7	1.3	0.3- 2.3	24	3.2	1.4- 5.0	8	0.5	0.1- 0.9	19	4.2	2.0- 6.4

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**TABLE 15: FIVE-LEVEL RACE/ETHNICITY CATEGORY (\_RACEGR3.)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		White only, Non-Hispanic			Black only, Non-Hispanic			Other Race only, Non-Hispanic			Multiracial, Non-Hispanic			Hispanic		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2904	279,958	2710	87.8	85.4-90.2	19	2.5	1.1- 3.9	120	5.7	4.3- 7.1	33	1.5	0.7- 2.3	22	2.4	1.0- 3.8
18-24	80	39,865	61	74.5	63.7-85.3	4	6.6	0.3-12.9	6	6.9	1.2-12.6	5	3.7	0.2- 7.2	4	8.3	0.3-16.3
25-34	194	50,157	161	81.2	74.3-88.1	6	5.6	0.9-10.3	12	7.1	2.6-11.6	10	3.7	1.0- 6.4	5	2.3	0.1- 4.5
35-44	231	42,958	200	86.0	80.5-91.5	5	2.6	0.0- 5.3	20	8.4	4.3-12.5	3	0.6	0.0- 1.4	3	2.4	0.0- 5.3
45-54	358	38,739	325	91.3	87.8-94.8	1	0.3	0.0- 0.9	24	6.6	3.5- 9.7	5	0.5	0.0- 1.1	3	1.4	0.0- 3.0
55-64	646	45,682	603	93.4	91.2-95.6	2	0.5	0.0- 1.3	31	4.5	2.7- 6.3	5	0.4	0.0- 0.8	5	1.2	0.0- 2.4
65+	1395	62,558	1360	96.7	95.3-98.1	1	0.3	0.0- 0.9	27	2.3	1.3- 3.3	5	0.3	0.0- 0.7	2	0.4	0.0- 1.0
Less Than H.S.	135	21,029	114	69.8	55.5-84.1	4	10.9	0.0-21.9	12	11.2	2.8-19.6	2	2.2	0.0- 5.3	3	6.0	0.0-15.0
H.S. or G.E.D.	740	64,604	690	86.2	81.3-91.1	8	4.8	1.1- 8.5	25	4.6	2.1- 7.1	9	1.7	0.0- 3.5	8	2.8	0.6- 5.0
Some Post-H.S.	942	112,042	881	88.1	84.4-91.8	3	1.1	0.0- 2.5	39	6.4	3.9- 8.9	11	1.6	0.4- 2.8	8	2.8	0.3- 5.3
College Graduate	1082	82,066	1020	93.3	91.1-95.5	4	0.6	0.0- 1.2	44	4.3	2.7- 5.9	11	1.1	0.1- 2.1	3	0.7	0.0- 1.5
Less than \$15,000	172	17,470	149	79.3	69.5-89.1	2	3.1	0.0- 7.4	12	10.0	2.6-17.4	3	1.9	0.0- 5.2	6	5.8	0.9-10.7
\$15,000- 24,999	352	34,599	320	81.2	72.8-89.6	2	0.8	0.0- 2.0	23	12.4	5.7-19.1	5	2.3	0.0- 4.8	2	3.3	0.0- 8.8
\$25,000- 34,999	263	24,992	245	83.9	75.1-92.7	4	8.1	0.0-16.3	9	5.0	1.3- 8.7	2	0.5	0.0- 1.3	3	2.5	0.0- 5.4
\$35,000- 49,999	364	31,301	330	80.0	71.6-88.4	4	6.8	0.0-14.1	24	8.7	4.0-13.4	2	1.1	0.0- 2.9	4	3.4	0.0- 7.1
\$50,000- 74,999	413	36,471	389	93.3	89.8-96.8	1	0.4	0.0- 1.2	14	2.8	1.0- 4.6	7	2.9	0.0- 5.8	2	0.6	0.0- 1.4
\$75,000+	836	93,239	808	95.9	93.7-98.1	1	0.1	0.0- 0.3	18	2.5	0.9- 4.1	8	0.9	0.1- 1.7	1	0.6	0.0- 1.8

NOTE:

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**TABLE 16: ELEVEN-LEVEL AGE CATEGORY (condensed to six for this report page) (\_AGEG5YR).  
Denominator excludes: Respondents with do not know/refused/missing responses**

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	18-29yrs			30-39yrs			40-49yrs			50-59yrs			60-69yrs			70+yrs		
			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	5540	572,831	465	24.2	22.2-26.2	539	18.5	16.9-20.1	552	13.4	12.2-14.6	971	15.1	13.9-16.3	1373	15.0	14.0-16.0	1640	13.8	13.0-14.6
Male	2664	294,070	302	25.6	23.1-28.1	309	19.5	17.3-21.7	292	13.1	11.5-14.7	475	15.0	13.4-16.6	662	15.0	13.6-16.4	624	11.8	10.6-13.0
Female	2876	278,760	163	22.6	19.5-25.7	230	17.5	15.1-19.9	260	13.8	11.8-15.8	496	15.3	13.7-16.9	711	14.9	13.5-16.3	1016	15.9	14.5-17.3
Native	173	24,557	19	24.7	14.5-34.9	28	28.3	18.1-38.5	26	14.4	7.9-20.9	38	15.5	9.4-21.6	39	9.9	6.0-13.8	23	7.1	3.2-11.0
Non-Native	5325	543,421	442	24.1	21.9-26.3	507	18.1	16.5-19.7	523	13.4	12.0-14.8	926	15.1	13.9-16.3	1324	15.2	14.2-16.2	1603	14.1	13.3-14.9
Less Than H.S.	292	46,746	36	39.0	29.6-48.4	11	9.0	3.9-14.1	7	4.6	0.9- 8.3	33	11.4	7.1-15.7	37	7.7	4.8-10.6	168	28.3	22.4-34.2
H.S. or G.E.D.	1522	152,611	165	29.0	25.3-32.7	131	16.8	14.1-19.5	105	10.2	8.0-12.4	227	12.9	10.9-14.9	344	15.4	13.4-17.4	550	15.7	13.9-17.5
Some Post-H.S.	1753	223,885	152	24.4	21.1-27.7	154	17.1	14.4-19.8	183	14.7	12.3-17.1	320	15.6	13.6-17.6	465	16.0	14.2-17.8	479	12.2	10.8-13.6
College Graduate	1967	149,151	112	14.3	11.8-16.8	243	25.5	22.6-28.4	256	17.6	15.2-20.0	390	17.9	15.9-19.9	526	15.2	13.6-16.8	440	9.5	8.3-10.7
Less than \$15,000	306	36,241	37	35.5	26.3-44.7	21	12.6	7.3-17.9	13	4.4	1.5- 7.3	59	17.6	12.5-22.7	54	11.6	7.9-15.3	122	18.4	13.9-22.9
\$15,000- 24,999	617	64,552	60	30.3	23.6-37.0	49	16.5	11.6-21.4	30	7.5	4.2-10.8	56	7.8	5.3-10.3	118	13.5	10.4-16.6	304	24.3	20.4-28.2
\$25,000- 34,999	455	45,521	42	27.8	20.5-35.1	38	17.8	12.1-23.5	34	12.2	7.3-17.1	39	7.3	4.4-10.2	106	15.2	11.5-18.9	196	19.7	16.0-23.4
\$35,000- 49,999	702	64,833	60	27.6	21.5-33.7	53	15.0	10.9-19.1	44	7.9	5.2-10.6	105	14.7	11.4-18.0	195	17.7	14.6-20.8	245	17.0	14.3-19.7
\$50,000- 74,999	858	84,906	77	23.0	18.1-27.9	86	19.8	15.7-23.9	74	11.2	8.5-13.9	147	16.1	13.0-19.2	267	19.2	16.5-21.9	207	10.7	8.9-12.5
\$75,000+	1839	200,294	110	15.1	12.2-18.0	247	23.8	20.9-26.7	316	21.9	19.4-24.4	475	20.1	17.9-22.3	453	13.6	12.0-15.2	238	5.5	4.7- 6.3

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 RSE > 0.30 have been suppressed.

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**TABLE 17: ELEVEN-LEVEL AGE CATEGORY (condensed to six for this report page) (\_AGEG5YR).**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		18-29yrs			30-39yrs			40-49yrs			50-59yrs			60-69yrs			70+yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2664	294,070	302	25.6	23.1-28.1	309	19.5	17.3-21.7	292	13.1	11.5-14.7	475	15.0	13.4-16.6	662	15.0	13.6-16.4	624	11.8	10.6-13.0
Native	78	11,554	13	29.4	15.7-43.1	11	19.9	7.4-32.4	12	14.6	5.4-23.8	18	19.5	9.3-29.7	14	8.1	2.8-13.4	10	8.4	1.7-15.1
Non-Native	2564	280,015	287	25.4	22.9-27.9	297	19.6	17.4-21.8	277	13.0	11.4-14.6	451	14.8	13.2-16.4	643	15.3	13.9-16.7	609	11.9	10.7-13.1
Less Than H.S.	154	24,972	18	28.1	17.3-38.9	10	15.3	6.7-23.9	3	2.6	0.0- 5.9	23	15.3	8.6-22.0	23	10.3	5.4-15.2	77	28.3	20.7-35.9
H.S. or G.E.D.	792	88,765	116	29.9	25.4-34.4	92	19.4	15.7-23.1	62	10.2	7.7-12.7	141	14.5	11.8-17.2	182	14.6	12.1-17.1	199	11.4	9.4-13.4
Some Post-H.S.	824	112,483	107	29.0	24.5-33.5	87	17.4	13.9-20.9	100	14.5	11.6-17.4	141	13.7	11.2-16.2	231	16.3	13.9-18.7	158	9.2	7.4-11.0
College Graduate	892	67,613	61	13.6	10.3-16.9	120	24.7	20.6-28.8	126	18.4	15.3-21.5	169	17.7	14.8-20.6	226	15.1	12.9-17.3	190	10.5	8.7-12.3
Less than \$15,000	135	18,864	24	37.9	26.3-49.5	10	12.1	4.7-19.5	6	2.9	0.4- 5.4	33	20.9	13.3-28.5	26	12.6	6.9-18.3	36	13.6	7.5-19.7
\$15,000- 24,999	264	29,810	35	29.3	21.3-37.3	29	18.8	12.1-25.5	17	8.4	4.3-12.5	28	8.4	4.5-12.3	54	14.4	9.5-19.3	101	20.6	15.5-25.7
\$25,000- 34,999	194	20,842	27	32.6	22.8-42.4	16	15.3	7.9-22.7	13	8.0	3.1-12.9	22	9.5	4.4-14.6	45	16.3	10.6-22.0	71	18.4	12.9-23.9
\$35,000- 49,999	339	33,467	37	26.5	19.1-33.9	33	17.7	11.8-23.6	23	8.4	4.7-12.1	50	13.8	9.5-18.1	96	17.4	13.3-21.5	100	16.1	12.4-19.8
\$50,000- 74,999	448	48,559	56	26.3	20.0-32.6	58	23.4	17.7-29.1	37	8.9	5.8-12.0	67	13.8	9.9-17.7	131	17.8	14.3-21.3	99	9.8	7.4-12.2
\$75,000+	1011	107,719	73	16.0	12.5-19.5	138	22.7	19.0-26.4	175	21.4	18.1-24.7	237	19.1	16.4-21.8	247	14.3	12.1-16.5	141	6.5	5.3- 7.7

NOTE:

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

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**TABLE 18: ELEVEN-LEVEL AGE CATEGORY (condensed to six for this report page) (\_AGEG5YR).  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		18-29yrs			30-39yrs			40-49yrs			50-59yrs			60-69yrs			70+yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2876	278,760	163	22.6	19.5-25.7	230	17.5	15.1-19.9	260	13.8	11.8-15.8	496	15.3	13.7-16.9	711	14.9	13.5-16.3	1016	15.9	14.5-17.3
Native	95	13,003	6	20.6	5.7-35.5	17	35.8	20.5-51.1	14	14.2	5.2-23.2	20	12.0	5.5-18.5	25	11.5	5.8-17.2	13	5.9	1.6-10.2
Non-Native	2761	263,406	155	22.6	19.3-25.9	210	16.5	14.1-18.9	246	13.9	11.9-15.9	475	15.5	13.7-17.3	681	15.2	13.8-16.6	994	16.4	15.0-17.8
Less Than H.S.	138	21,775	18	51.4	37.5-65.3	1	1.8	0.0- 5.1	4	6.8	0.0-13.7	10	6.8	2.1-11.5	14	4.8	1.9- 7.7	91	28.4	19.4-37.4
H.S. or G.E.D.	730	63,845	49	27.7	21.2-34.2	39	13.2	9.1-17.3	43	10.2	6.9-13.5	86	10.7	8.2-13.2	162	16.5	13.4-19.6	351	21.6	18.5-24.7
Some Post-H.S.	929	111,403	45	19.8	14.5-25.1	67	16.7	12.6-20.8	83	14.8	11.1-18.5	179	17.5	14.6-20.4	234	15.8	13.3-18.3	321	15.3	13.1-17.5
College Graduate	1075	81,538	51	14.9	11.0-18.8	123	26.1	22.0-30.2	130	17.0	13.9-20.1	221	18.1	15.4-20.8	300	15.3	13.1-17.5	250	8.7	7.3-10.1
Less than \$15,000	171	17,377	13	32.9	18.2-47.6	11	13.1	5.3-20.9	7	6.0	0.7-11.3	26	14.0	7.5-20.5	28	10.5	5.6-15.4	86	23.5	16.2-30.8
\$15,000- 24,999	353	34,742	25	31.2	20.8-41.6	20	14.5	7.4-21.6	13	6.7	1.4-12.0	28	7.3	4.0-10.6	64	12.8	8.7-16.9	203	27.5	21.4-33.6
\$25,000- 34,999	261	24,679	15	23.8	13.2-34.4	22	20.0	11.8-28.2	21	15.9	8.1-23.7	17	5.4	2.1- 8.7	61	14.2	9.5-18.9	125	20.8	15.5-26.1
\$35,000- 49,999	363	31,366	23	28.9	19.1-38.7	20	12.1	6.6-17.6	21	7.4	3.7-11.1	55	15.7	10.6-20.8	99	18.0	13.1-22.9	145	17.9	13.8-22.0
\$50,000- 74,999	410	36,347	21	18.6	10.6-26.6	28	14.9	9.6-20.2	37	14.3	9.4-19.2	80	19.2	14.3-24.1	136	21.2	16.7-25.7	108	11.8	8.9-14.7
\$75,000+	828	92,575	37	14.2	9.7-18.7	109	25.1	20.6-29.6	141	22.4	18.3-26.5	238	21.3	18.2-24.4	206	12.8	10.6-15.0	97	4.3	3.3- 5.3

NOTE:

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**TABLE 19: TWO-LEVEL AGE CATEGORY (\_AGE65YR).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<65yrs			≥65yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5540	572,831	3201	79.9	78.9-80.9	2339	20.1	19.1-21.1
Male	2664	294,070	1706	81.8	80.4-83.2	958	18.2	16.8-19.6
Female	2876	278,760	1495	77.8	76.2-79.4	1381	22.2	20.6-23.8
Native	173	24,557	132	89.3	84.8-93.8	41	10.7	6.2-15.2
Non-Native	5325	543,421	3048	79.5	78.5-80.5	2277	20.5	19.5-21.5
Less Than H.S.	292	46,746	105	68.3	62.0-74.6	187	31.7	25.4-38.0
H.S. or G.E.D.	1522	152,611	816	78.5	76.3-80.7	706	21.5	19.3-23.7
Some Post-H.S.	1753	223,885	1033	80.6	78.8-82.4	720	19.4	17.6-21.2
College Graduate	1967	149,151	1245	83.8	82.2-85.4	722	16.2	14.6-17.8
Less than \$15,000	306	36,241	159	77.8	72.7-82.9	147	22.2	17.1-27.3
\$15,000- 24,999	617	64,552	246	69.7	65.2-74.2	371	30.3	25.8-34.8
\$25,000- 34,999	455	45,521	194	72.4	67.7-77.1	261	27.6	22.9-32.3
\$35,000- 49,999	702	64,833	343	74.8	71.3-78.3	359	25.2	21.7-28.7
\$50,000- 74,999	858	84,906	526	81.6	79.1-84.1	332	18.4	15.9-20.9
\$75,000+	1839	200,294	1392	89.2	88.0-90.4	447	10.8	9.6-12.0

NOTE:

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**TABLE 20: TWO-LEVEL AGE CATEGORY (\_AGE65YR).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<65yrs			≥65yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2664	294,070	1706	81.8	80.4-83.2	958	18.2	16.8-19.6
Native	78	11,554	61	88.8	81.7-95.9	17	11.2	4.1-18.3
Non-Native	2564	280,015	1630	81.5	80.1-82.9	934	18.5	17.1-19.9
Less Than H.S.	154	24,972	66	67.7	59.5-75.9	88	32.3	24.1-40.5
H.S. or G.E.D.	792	88,765	519	83.7	81.3-86.1	273	16.3	13.9-18.7
Some Post-H.S.	824	112,483	549	83.5	81.1-85.9	275	16.5	14.1-18.9
College Graduate	892	67,613	570	81.6	79.2-84.0	322	18.4	16.0-20.8
Less than \$15,000	135	18,864	88	82.5	75.8-89.2	47	17.5	10.8-24.2
\$15,000- 24,999	264	29,810	133	73.9	68.2-79.6	131	26.1	20.4-31.8
\$25,000- 34,999	194	20,842	97	73.6	66.9-80.3	97	26.4	19.7-33.1
\$35,000- 49,999	339	33,467	184	75.3	70.6-80.0	155	24.7	20.0-29.4
\$50,000- 74,999	448	48,559	289	82.8	79.5-86.1	159	17.2	13.9-20.5
\$75,000+	1011	107,719	743	87.1	85.3-88.9	268	12.9	11.1-14.7

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 21: TWO-LEVEL AGE CATEGORY (\_AGE65YR).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<65yrs			≥65yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2876	278,760	1495	77.8	76.2-79.4	1381	22.2	20.6-23.8
Native	95	13,003	71	89.7	84.2-95.2	24	10.3	4.8-15.8
Non-Native	2761	263,406	1418	77.3	75.7-78.9	1343	22.7	21.1-24.3
Less Than H.S.	138	21,775	39	69.0	59.2-78.8	99	31.0	21.2-40.8
H.S. or G.E.D.	730	63,845	297	71.2	67.3-75.1	433	28.8	24.9-32.7
Some Post-H.S.	929	111,403	484	77.7	75.0-80.4	445	22.3	19.6-25.0
College Graduate	1075	81,538	675	85.6	83.6-87.6	400	14.4	12.4-16.4
Less than \$15,000	171	17,377	71	72.6	64.6-80.6	100	27.4	19.4-35.4
\$15,000- 24,999	353	34,742	113	66.1	59.0-73.2	240	33.9	26.8-41.0
\$25,000- 34,999	261	24,679	97	71.4	64.7-78.1	164	28.6	21.9-35.3
\$35,000- 49,999	363	31,366	159	74.2	68.9-79.5	204	25.8	20.5-31.1
\$50,000- 74,999	410	36,347	237	80.0	76.1-83.9	173	20.0	16.1-23.9
\$75,000+	828	92,575	649	91.8	90.2-93.4	179	8.2	6.6- 9.8

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 22: REPORTED HEIGHT IN INCHES (HTIN4).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		N	<=48in			>48in, <=60in			>60in, <=66in			>66in, <=72in			>72in, <=84in		
	TOTAL	WEIGHTED		%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	
TOTAL	5473	562,774	1	0.0	0.0- 0.0	249	3.7	2.9- 4.5	2275	37.3	35.5-39.1	2397	46.8	44.8-48.8	551	12.2	11.0-13.4	
Male	2630	288,821				8	0.5	0.1- 0.9	233	8.4	7.0- 9.8	1839	67.3	64.9-69.7	550	23.7	21.5-25.9	
Female	2843	273,953	1	0.0	0.0- 0.0	241	6.9	5.3- 8.5	2042	67.7	65.0-70.4	558	25.3	22.6-28.0	1	0.1	0.0- 0.3	
Native	171	23,749				8	3.3	0.8- 5.8	70	40.3	29.7-50.9	81	47.0	36.6-57.4	12	9.4	3.5-15.3	
Non-Native	5258	533,682	1	0.0	0.0- 0.0	237	3.6	2.8- 4.4	2185	37.1	35.1-39.1	2301	47.0	45.0-49.0	534	12.3	11.1-13.5	
18-24	244	84,150				2	1.9	0.0- 4.6	61	31.8	24.7-38.9	126	49.0	41.7-56.3	55	17.3	12.6-22.0	
25-34	463	108,671				14	4.1	1.9- 6.3	128	31.5	26.6-36.4	248	50.9	45.8-56.0	73	13.5	10.2-16.8	
35-44	523	88,612				3	1.3	0.0- 3.1	163	34.0	29.1-38.9	265	49.4	44.5-54.3	92	15.2	11.9-18.5	
45-54	704	77,957				16	2.2	1.0- 3.4	291	42.0	37.7-46.3	307	43.1	38.8-47.4	90	12.7	10.0-15.4	
55-64	1233	90,606	1	0.1	0.0- 0.3	35	3.2	2.0- 4.4	504	39.2	35.9-42.5	571	47.2	43.9-50.5	122	10.4	8.2-12.6	
65+	2306	112,777				179	7.8	6.4- 9.2	1128	44.7	42.2-47.2	880	41.6	39.1-44.1	119	6.0	4.6- 7.4	
Less Than H.S.	274	43,836				21	5.0	2.3- 7.7	124	45.4	36.4-54.4	106	36.2	28.0-44.4	23	13.4	7.5-19.3	
H.S. or G.E.D.	1495	149,931				94	4.6	3.2- 6.0	626	35.6	32.3-38.9	659	49.5	46.0-53.0	116	10.4	8.2-12.6	
Some Post-H.S.	1738	220,761				80	3.9	2.3- 5.5	723	36.0	32.9-39.1	754	47.3	44.0-50.6	181	12.8	10.6-15.0	
College Graduate	1957	147,657	1	0.0	0.0- 0.0	51	1.9	1.1- 2.7	800	38.6	35.7-41.5	875	46.6	43.7-49.5	230	12.9	10.9-14.9	
Less than \$15,000	299	34,472				21	6.7	3.0-10.4	133	33.5	25.7-41.3	118	47.6	39.4-55.8	27	12.1	6.2-18.0	
\$15,000- 24,999	618	64,473				60	6.6	4.1- 9.1	282	42.7	36.4-49.0	230	41.4	35.5-47.3	46	9.4	6.1-12.7	
\$25,000- 34,999	456	45,628				24	2.4	1.2- 3.6	227	43.6	36.7-50.5	176	45.8	38.9-52.7	29	8.3	4.6-12.0	
\$35,000- 49,999	694	64,011				26	2.7	0.9- 4.5	305	40.9	35.4-46.4	295	42.0	36.7-47.3	68	14.4	10.5-18.3	
\$50,000- 74,999	854	84,247				18	1.3	0.5- 2.1	345	37.2	32.7-41.7	395	47.1	42.4-51.8	96	14.3	11.0-17.6	
\$75,000+	1849	201,565	1	0.0	0.0- 0.0	43	2.4	1.2- 3.6	613	31.3	28.6-34.0	960	53.0	49.9-56.1	232	13.3	11.3-15.3	

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 23: REPORTED HEIGHT IN INCHES (HTIN4).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>48in, <=60in			>60in, <=66in			>66in, <=72in			>72in, <=84in		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2630	288,821	8	0.5	0.1- 0.9	233	8.4	7.0- 9.8	1839	67.3	64.9-69.7	550	23.7	21.5-25.9
Native	76	10,924				8	10.6	2.4-18.8	56	68.9	55.8-82.0	12	20.5	8.7-32.3
Non-Native	2530	275,167	8	0.6	0.2- 1.0	220	8.2	6.8- 9.6	1769	67.4	65.0-69.8	533	23.9	21.7-26.1
18-24	164	44,293				10	4.9	1.6- 8.2	99	62.2	54.2-70.2	55	32.8	25.2-40.4
25-34	273	59,554	3	1.5	0.0- 3.3	21	8.1	4.6-11.6	176	65.8	59.5-72.1	73	24.6	18.9-30.3
35-44	296	46,091				24	8.7	5.0-12.4	180	62.0	55.7-68.3	92	29.2	23.3-35.1
45-54	352	40,345				30	9.2	5.7-12.7	233	66.6	61.1-72.1	89	24.2	19.1-29.3
55-64	604	46,167	1	0.1	0.0- 0.3	45	7.8	5.1-10.5	436	71.7	67.2-76.2	122	20.5	16.4-24.6
65+	941	52,370	4	1.1	0.0- 2.5	103	11.5	9.1-13.9	715	74.6	71.1-78.1	119	12.8	9.9-15.7
Less Than H.S.	145	23,718	3	2.5	0.0- 6.0	24	13.5	7.0-20.0	95	59.3	48.7-69.9	23	24.7	14.7-34.7
H.S. or G.E.D.	775	86,571	1	0.1	0.0- 0.3	90	11.1	8.4-13.8	569	71.0	66.9-75.1	115	17.8	14.3-21.3
Some Post-H.S.	815	110,732	4	0.8	0.0- 1.6	65	6.7	4.7- 8.7	565	67.0	62.9-71.1	181	25.6	21.7-29.5
College Graduate	891	67,430				54	6.0	4.0- 8.0	607	65.8	61.9-69.7	230	28.2	24.5-31.9
Less than \$15,000	133	18,402	3	2.3	0.0- 5.6	13	9.0	3.5-14.5	90	66.0	55.2-76.8	27	22.7	12.5-32.9
\$15,000- 24,999	262	29,476				36	10.3	6.0-14.6	180	69.2	61.9-76.5	46	20.5	13.8-27.2
\$25,000- 34,999	195	21,066				28	14.2	7.9-20.5	138	67.9	59.1-76.7	29	17.9	10.3-25.5
\$35,000- 49,999	335	33,124				34	10.6	6.1-15.1	233	61.6	54.3-68.9	68	27.8	20.9-34.7
\$50,000- 74,999	445	48,093	1	0.2	0.0- 0.6	42	10.0	6.3-13.7	306	64.8	58.9-70.7	96	25.1	19.6-30.6
\$75,000+	1016	108,321	2	0.7	0.0- 1.7	53	4.9	3.3- 6.5	730	69.8	66.1-73.5	231	24.7	21.2-28.2

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  
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**TABLE 24: REPORTED HEIGHT IN INCHES (HTIN4).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		N	<=48in			>48in, <=60in			>60in, <=66in			>66in, <=72in			>72in, <=84in		
	TOTAL	WEIGHTED		%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	
Female	2843	273,953	1	0.0	0.0- 0.0	241	6.9	5.3- 8.5	2042	67.7	65.0-70.4	558	25.3	22.6-28.0	1	0.1	0.0- 0.3	
Native	95	12,825				8	6.1	1.4-10.8	62	65.6	52.1-79.1	25	28.3	15.4-41.2				
Non-Native	2728	258,515	1	0.0	0.0- 0.0	229	6.8	5.2- 8.4	1965	67.8	64.9-70.7	532	25.3	22.6-28.0	1	0.1	0.0- 0.3	
18-24	80	39,857				2	4.0	0.0- 9.9	51	61.7	49.9-73.5	27	34.3	23.1-45.5				
25-34	190	49,117				11	7.2	2.9-11.5	107	60.0	52.2-67.8	72	32.8	25.4-40.2				
35-44	227	42,521				3	2.8	0.0- 6.5	139	61.5	53.9-69.1	85	35.8	28.5-43.1				
45-54	352	37,612				16	4.5	2.1- 6.9	261	77.2	72.1-82.3	74	17.9	13.4-22.4	1	0.4	0.0- 1.2	
55-64	629	44,439	1	0.1	0.0- 0.3	34	6.3	3.9- 8.7	459	71.8	67.5-76.1	135	21.8	17.9-25.7				
65+	1365	60,407				175	13.6	11.2-16.0	1025	73.5	70.4-76.6	165	12.9	10.5-15.3				
Less Than H.S.	129	20,118				18	8.1	3.6-12.6	100	83.0	74.0-92.0	11	8.9	1.1-16.7				
H.S. or G.E.D.	720	63,360				93	10.7	7.4-14.0	536	68.9	63.2-74.6	90	20.1	14.6-25.6	1	0.2	0.0- 0.6	
Some Post-H.S.	923	110,029				76	7.0	4.3- 9.7	658	65.6	60.7-70.5	189	27.4	22.7-32.1				
College Graduate	1066	80,227	1	0.1	0.0- 0.3	51	3.5	2.1- 4.9	746	65.9	61.8-70.0	268	30.5	26.6-34.4				
Less than \$15,000	166	16,070				18	11.9	4.8-19.0	120	61.6	49.1-74.1	28	26.5	14.5-38.5				
\$15,000- 24,999	356	34,997				60	12.2	7.5-16.9	246	70.0	62.0-78.0	50	17.9	10.6-25.2				
\$25,000- 34,999	261	24,563				24	4.4	2.0- 6.8	199	68.8	59.0-78.6	38	26.9	17.1-36.7				
\$35,000- 49,999	359	30,887				26	5.7	2.2- 9.2	271	73.4	65.8-81.0	62	20.9	13.6-28.2				
\$50,000- 74,999	409	36,155				17	2.9	1.1- 4.7	303	73.5	67.0-80.0	89	23.6	17.1-30.1				
\$75,000+	833	93,244	1	0.1	0.0- 0.3	41	4.4	2.2- 6.6	560	62.0	57.1-66.9	230	33.4	28.7-38.1	1	0.2	0.0- 0.6	

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  
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**TABLE 25: REPORTED HEIGHT IN METERS (HTM4).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<=1.22m (~48in)			>1.22m, <=1.53m (~60in)			>1.53m, <=1.68m (~66in)			>1.68m, <=1.83m (~72in)			>1.83m, <=2.14m (~84in)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5479	564,853	1	0.0	0.0- 0.0	250	3.8	3.0- 4.6	2277	37.3	35.5-39.1	2400	46.8	44.8-48.8	551	12.2	11.0-13.4
Male	2634	289,934				8	0.5	0.1- 0.9	234	8.5	7.1- 9.9	1842	67.3	64.9-69.7	550	23.7	21.5-25.9
Female	2845	274,919	1	0.0	0.0- 0.0	242	7.2	5.6- 8.8	2043	67.6	64.9-70.3	558	25.2	22.7-27.7	1	0.1	0.0- 0.3
Native	172	24,049				8	3.2	0.7- 5.7	70	39.8	29.4-50.2	82	47.7	37.3-58.1	12	9.3	3.6-15.0
Non-Native	5263	535,462	1	0.0	0.0- 0.0	238	3.7	2.9- 4.5	2187	37.1	35.1-39.1	2303	46.9	44.9-48.9	534	12.3	11.1-13.5
18-24	246	84,812				2	1.9	0.0- 4.6	61	31.6	24.5-38.7	128	49.4	42.3-56.5	55	17.2	12.5-21.9
25-34	465	109,637				15	4.7	2.2- 7.2	129	31.5	26.6-36.4	248	50.4	45.3-55.5	73	13.4	10.1-16.7
35-44	524	88,745				3	1.3	0.0- 3.1	163	34.0	29.1-38.9	266	49.5	44.6-54.4	92	15.2	11.9-18.5
45-54	705	78,275				16	2.2	1.0- 3.4	292	42.2	37.9-46.5	307	42.9	38.6-47.2	90	12.7	10.0-15.4
55-64	1233	90,606	1	0.1	0.0- 0.3	35	3.2	2.0- 4.4	504	39.2	35.9-42.5	571	47.2	43.9-50.5	122	10.4	8.2-12.6
65+	2306	112,777				179	7.8	6.4- 9.2	1128	44.7	42.2-47.2	880	41.6	39.1-44.1	119	6.0	4.6- 7.4
Less Than H.S.	276	44,842				22	6.5	2.6-10.4	125	45.1	36.1-54.1	106	35.4	27.4-43.4	23	13.1	7.2-19.0
H.S. or G.E.D.	1495	149,931				94	4.6	3.2- 6.0	626	35.6	32.3-38.9	659	49.5	46.0-53.0	116	10.4	8.2-12.6
Some Post-H.S.	1740	221,424				80	3.8	2.2- 5.4	723	35.9	32.8-39.0	756	47.4	44.1-50.7	181	12.8	10.6-15.0
College Graduate	1959	148,067	1	0.0	0.0- 0.0	51	1.9	1.1- 2.7	801	38.7	35.8-41.6	876	46.6	43.7-49.5	230	12.8	10.8-14.8
Less than \$15,000	301	35,437				22	8.5	3.4-13.6	134	33.4	25.6-41.2	118	46.3	38.1-54.5	27	11.8	5.9-17.7
\$15,000- 24,999	620	64,924				60	6.6	4.1- 9.1	283	42.9	36.6-49.2	231	41.3	35.4-47.2	46	9.3	6.0-12.6
\$25,000- 34,999	456	45,628				24	2.4	1.2- 3.6	227	43.6	36.7-50.5	176	45.8	38.9-52.7	29	8.3	4.6-12.0
\$35,000- 49,999	695	64,311				26	2.7	0.9- 4.5	305	40.7	35.2-46.2	296	42.3	37.0-47.6	68	14.3	10.4-18.2
\$50,000- 74,999	854	84,247				18	1.3	0.5- 2.1	345	37.2	32.7-41.7	395	47.1	42.4-51.8	96	14.3	11.0-17.6
\$75,000+	1849	201,565	1	0.0	0.0- 0.0	43	2.4	1.2- 3.6	613	31.3	28.6-34.0	960	53.0	49.9-56.1	232	13.3	11.3-15.3

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
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**TABLE 26: REPORTED HEIGHT IN METERS (HTM4).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>1.22m, <=1.53m (~60in)			>1.53m, <=1.68m (~66in)			>1.68m, <=1.83m (~72in)			>1.83m, <=2.14m (~84in)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2634	289,934	8	0.5	0.1- 0.9	234	8.5	7.1- 9.9	1842	67.3	64.9-69.7	550	23.7	21.5-25.9
Native	77	11,224				8	10.3	2.3-18.3	57	69.8	56.9-82.7	12	20.0	8.6-31.4
Non-Native	2533	275,981	8	0.6	0.2- 1.0	221	8.3	6.9- 9.7	1771	67.4	65.0-69.8	533	23.8	21.6-26.0
18-24	166	44,956				10	4.8	1.5- 8.1	101	62.8	55.0-70.6	55	32.4	24.8-40.0
25-34	273	59,554	3	1.5	0.0- 3.3	21	8.1	4.6-11.6	176	65.8	59.5-72.1	73	24.6	18.9-30.3
35-44	297	46,224				24	8.7	5.0-12.4	181	62.1	55.8-68.4	92	29.2	23.5-34.9
45-54	353	40,663				31	9.9	6.2-13.6	233	66.1	60.4-71.8	89	24.0	19.1-28.9
55-64	604	46,167	1	0.1	0.0- 0.3	45	7.8	5.1-10.5	436	71.7	67.2-76.2	122	20.5	16.4-24.6
65+	941	52,370	4	1.1	0.0- 2.5	103	11.5	9.1-13.9	715	74.6	71.1-78.1	119	12.8	9.9-15.7
Less Than H.S.	146	24,036	3	2.4	0.0- 5.9	25	14.7	8.0-21.4	95	58.5	47.9-69.1	23	24.4	14.6-34.2
H.S. or G.E.D.	775	86,571	1	0.1	0.0- 0.3	90	11.1	8.4-13.8	569	71.0	66.9-75.1	115	17.8	14.3-21.3
Some Post-H.S.	817	111,395	4	0.8	0.0- 1.6	65	6.6	4.6- 8.6	567	67.2	63.1-71.3	181	25.4	21.5-29.3
College Graduate	892	67,563				54	6.0	4.0- 8.0	608	65.8	61.9-69.7	230	28.1	24.4-31.8
Less than \$15,000	133	18,402	3	2.3	0.0- 5.6	13	9.0	3.5-14.5	90	66.0	55.2-76.8	27	22.7	12.5-32.9
\$15,000- 24,999	264	29,927				37	11.2	6.7-15.7	181	68.6	61.3-75.9	46	20.2	13.7-26.7
\$25,000- 34,999	195	21,066				28	14.2	7.9-20.5	138	67.9	59.1-76.7	29	17.9	10.3-25.5
\$35,000- 49,999	336	33,423				34	10.5	6.0-15.0	234	62.0	54.9-69.1	68	27.6	20.7-34.5
\$50,000- 74,999	445	48,093	1	0.2	0.0- 0.6	42	10.0	6.3-13.7	306	64.8	58.9-70.7	96	25.1	19.6-30.6
\$75,000+	1016	108,321	2	0.7	0.0- 1.7	53	4.9	3.3- 6.5	730	69.8	66.1-73.5	231	24.7	21.2-28.2

NOTE:

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Cells that contain a RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
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**TABLE 27: REPORTED HEIGHT IN METERS (HTM4).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<=1.22m (~48in)			>1.22m, <=1.53m (~60in)			>1.53m, <=1.68m (~66in)			>1.68m, <=1.83m (~72in)			>1.83m, <=2.14m (~84in)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2845	274,919	1	0.0	0.0- 0.0	242	7.2	5.6- 8.8	2043	67.6	64.9-70.3	558	25.2	22.7-27.7	1	0.1	0.0- 0.3
Native	95	12,825				8	6.1	1.4-10.8	62	65.6	52.1-79.1	25	28.3	15.4-41.2			
Non-Native	2730	259,481	1	0.0	0.0- 0.0	230	7.1	5.5- 8.7	1966	67.7	64.8-70.6	532	25.2	22.5-27.9	1	0.1	0.0- 0.3
18-24	80	39,857				2	4.0	0.0- 9.9	51	61.7	49.9-73.5	27	34.3	23.1-45.5			
25-34	192	50,083				12	8.5	3.6-13.4	108	59.4	51.6-67.2	72	32.1	24.7-39.5			
35-44	227	42,521				3	2.8	0.0- 6.5	139	61.5	53.9-69.1	85	35.8	28.5-43.1			
45-54	352	37,612				16	4.5	2.1- 6.9	261	77.2	72.1-82.3	74	17.9	13.4-22.4	1	0.4	0.0- 1.2
55-64	629	44,439	1	0.1	0.0- 0.3	34	6.3	3.9- 8.7	459	71.8	67.5-76.1	135	21.8	17.9-25.7			
65+	1365	60,407				175	13.6	11.2-16.0	1025	73.5	70.4-76.6	165	12.9	10.5-15.3			
Less Than H.S.	130	20,807				19	11.1	3.7-18.5	100	80.3	69.9-90.7	11	8.6	1.0-16.2			
H.S. or G.E.D.	720	63,360				93	10.7	7.4-14.0	536	68.9	63.2-74.6	90	20.1	14.6-25.6	1	0.2	0.0- 0.6
Some Post-H.S.	923	110,029				76	7.0	4.3- 9.7	658	65.6	60.7-70.5	189	27.4	22.7-32.1			
College Graduate	1067	80,505	1	0.1	0.0- 0.3	51	3.5	2.1- 4.9	747	66.1	62.0-70.2	268	30.4	26.5-34.3			
Less than \$15,000	168	17,035				19	15.2	5.6-24.8	121	59.8	47.1-72.5	28	25.0	13.4-36.6			
\$15,000- 24,999	356	34,997				60	12.2	7.5-16.9	246	70.0	62.0-78.0	50	17.9	10.6-25.2			
\$25,000- 34,999	261	24,563				24	4.4	2.0- 6.8	199	68.8	59.0-78.6	38	26.9	17.1-36.7			
\$35,000- 49,999	359	30,887				26	5.7	2.2- 9.2	271	73.4	65.8-81.0	62	20.9	13.6-28.2			
\$50,000- 74,999	409	36,155				17	2.9	1.1- 4.7	303	73.5	67.0-80.0	89	23.6	17.1-30.1			
\$75,000+	833	93,244	1	0.1	0.0- 0.3	41	4.4	2.2- 6.6	560	62.0	57.1-66.9	230	33.4	28.7-38.1	1	0.2	0.0- 0.6

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 RSE > 0.30 have been suppressed.

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**TABLE 28: REPORTED WEIGHT IN KILOGRAMS (WTKG3).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<46kg (~100lbs)			>46kg, <=69kg (~150lbs)			>69kg, <=91kg (~200lbs)			>91kg, <=114kg (~250lbs)			>114kg, <=137kg (~300lbs)			>137kg (~300lbs)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5265	545,930	38	0.5	0.3- 0.7	1303	24.1	22.3-25.9	2367	44.2	42.2-46.2	1182	22.9	21.3-24.5	306	6.7	5.7- 7.7	69	1.5	1.1- 1.9
Male	2621	287,990	2	0.1	0.0- 0.3	184	8.7	7.1-10.3	1246	46.7	44.2-49.2	894	32.3	29.9-34.7	244	9.9	8.3-11.5	51	2.3	1.5- 3.1
Female	2644	257,940	36	0.9	0.5- 1.3	1119	41.2	38.3-44.1	1121	41.5	38.6-44.4	288	12.6	10.6-14.6	62	3.2	2.0- 4.4	18	0.6	0.2- 1.0
Native	169	24,089	2	0.8	0.0- 2.2	32	24.4	14.6-34.2	79	40.9	30.7-51.1	36	24.2	15.4-33.0	15	8.0	3.1-12.9	5	1.8	0.0- 4.0
Non-Native	5057	517,226	36	0.5	0.3- 0.7	1261	24.1	22.3-25.9	2271	44.4	42.4-46.4	1138	22.9	21.3-24.5	288	6.6	5.6- 7.6	63	1.5	1.1- 1.9
18-24	242	82,962				79	35.7	28.6-42.8	104	42.1	35.0-49.2	39	14.2	9.3-19.1	17	7.0	3.5-10.5	3	1.0	0.0- 2.2
25-34	456	107,649	2	0.2	0.0- 0.6	97	23.3	18.8-27.8	204	43.8	38.7-48.9	105	22.8	18.5-27.1	34	6.9	4.4- 9.4	14	3.0	1.4- 4.6
35-44	508	85,563	1	0.2	0.0- 0.6	83	16.8	13.1-20.5	233	45.3	40.2-50.4	150	29.2	24.7-33.7	35	7.4	4.7-10.1	6	1.0	0.0- 2.0
45-54	678	75,142	1	0.2	0.0- 0.6	133	19.7	16.2-23.2	281	41.2	36.9-45.5	180	26.3	22.4-30.2	69	10.7	8.0-13.4	14	1.8	0.6- 3.0
55-64	1167	85,729	6	0.4	0.0- 0.8	237	21.8	18.9-24.7	531	44.6	41.1-48.1	305	26.5	23.4-29.6	70	5.5	3.9- 7.1	18	1.2	0.6- 1.8
65+	2214	108,885	28	1.5	0.7- 2.3	674	26.6	24.4-28.8	1014	47.3	44.8-49.8	403	19.6	17.4-21.8	81	4.0	2.8- 5.2	14	0.9	0.3- 1.5
Less Than H.S.	269	43,763	7	1.3	0.1- 2.5	69	28.6	19.8-37.4	134	43.6	34.8-52.4	46	20.9	13.6-28.2	11	5.3	1.6- 9.0	2	0.4	0.0- 1.2
H.S. or G.E.D.	1431	143,933	10	0.4	0.0- 0.8	355	21.8	18.7-24.9	642	45.7	42.0-49.4	319	23.3	20.2-26.4	80	6.3	4.5- 8.1	25	2.3	1.1- 3.5
Some Post-H.S.	1663	213,196	10	0.4	0.0- 0.8	400	23.0	20.1-25.9	742	43.5	40.2-46.8	379	23.7	21.0-26.4	111	8.0	6.0-10.0	21	1.4	0.6- 2.2
College Graduate	1895	144,535	9	0.3	0.1- 0.5	477	26.7	24.0-29.4	848	44.2	41.3-47.1	436	22.0	19.6-24.4	104	5.7	4.3- 7.1	21	1.1	0.5- 1.7
Less than \$15,000	291	33,610	6	1.2	0.0- 2.6	91	31.4	23.0-39.8	124	41.7	33.5-49.9	47	17.1	10.8-23.4	17	5.3	2.4- 8.2	6	3.3	0.2- 6.4
\$15,000- 24,999	597	62,286	6	0.8	0.0- 1.6	177	27.0	21.3-32.7	262	44.6	38.3-50.9	113	20.2	15.5-24.9	33	6.3	3.6- 9.0	6	1.1	0.0- 2.3
\$25,000- 34,999	439	43,845	4	0.3	0.1- 0.5	110	22.3	16.6-28.0	207	48.1	41.0-55.2	88	21.8	16.1-27.5	23	6.1	2.8- 9.4	7	1.4	0.0- 2.8
\$35,000- 49,999	675	63,237	4	0.1	0.0- 0.3	150	25.8	20.3-31.3	314	42.9	37.4-48.4	158	22.9	18.6-27.2	39	6.5	3.8- 9.2	10	1.7	0.3- 3.1
\$50,000- 74,999	830	82,738	1	0.1	0.0- 0.3	184	19.8	15.9-23.7	394	47.4	42.7-52.1	185	22.7	18.8-26.6	48	6.9	4.2- 9.6	18	3.0	1.4- 4.6
\$75,000+	1810	197,413	8	0.5	0.1- 0.9	380	21.6	18.9-24.3	792	42.8	39.7-45.9	491	26.2	23.5-28.9	123	7.9	6.1- 9.7	16	1.0	0.4- 1.6

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 RSE > 0.30 have been suppressed.

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**TABLE 29: REPORTED WEIGHT IN KILOGRAMS (WTKG3).**

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		<46kg (~100lbs)			>46kg, <=69kg (~150lbs)			>69kg, <=91kg (~200lbs)			>91kg, <=114kg (~250lbs)			>114kg, <=137kg (~300lbs)			>137kg (~300lbs)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2621	287,990	2	0.1	0.0- 0.3	184	8.7	7.1-10.3	1246	46.7	44.2-49.2	894	32.3	29.9-34.7	244	9.9	8.3-11.5	51	2.3	1.5- 3.1
Native	76	11,096				9	17.8	5.6-30.0	35	38.5	25.2-51.8	18	26.9	13.6-40.2	11	13.7	4.3-23.1	3	3.2	0.0- 7.5
Non-Native	2523	274,292	2	0.1	0.0- 0.3	175	8.5	6.9-10.1	1200	47.0	44.5-49.5	869	32.6	30.2-35.0	230	9.7	8.1-11.3	47	2.2	1.4- 3.0
18-24	163	43,807				35	19.0	12.9-25.1	77	48.9	40.7-57.1	35	21.5	14.4-28.6	13	8.8	4.1-13.5	3	1.9	0.0- 4.1
25-34	273	59,743				24	9.7	5.8-13.6	130	46.4	39.9-52.9	82	30.2	24.1-36.3	27	9.8	5.9-13.7	10	3.9	1.4- 6.4
35-44	294	45,830				13	6.0	2.3- 9.7	141	45.5	39.0-52.0	108	37.1	30.8-43.4	28	10.3	6.2-14.4	4	1.1	0.0- 2.3
45-54	350	40,242				13	3.8	1.4- 6.2	146	43.2	37.1-49.3	126	33.8	28.3-39.3	52	15.9	11.4-20.4	13	3.3	1.1- 5.5
55-64	600	45,940				37	7.6	4.7-10.5	264	43.2	38.5-47.9	230	38.5	33.8-43.2	59	9.1	6.6-11.6	10	1.5	0.5- 2.5
65+	941	52,427	2	0.7	0.0- 1.9	62	6.2	4.4- 8.0	488	51.9	48.0-55.8	313	32.7	29.0-36.4	65	6.9	4.7- 9.1	11	1.7	0.7- 2.7
Less Than H.S.	145	23,564	1	0.2	0.0- 0.6	14	13.9	6.3-21.5	81	48.8	38.2-59.4	36	26.5	17.1-35.9	11	9.8	3.1-16.5	2	0.8	0.0- 2.2
H.S. or G.E.D.	768	85,955				73	11.2	8.3-14.1	356	47.1	42.6-51.6	250	29.2	25.1-33.3	70	9.2	6.7-11.7	19	3.3	1.5- 5.1
Some Post-H.S.	814	110,558	1	0.3	0.0- 0.9	54	7.8	5.4-10.2	372	44.5	40.2-48.8	288	34.2	30.1-38.3	83	11.0	8.3-13.7	16	2.4	1.0- 3.8
College Graduate	891	67,595				43	5.5	3.5- 7.5	436	49.0	44.9-53.1	318	34.8	30.9-38.7	80	9.3	6.9-11.7	14	1.4	0.6- 2.2
Less than \$15,000	134	18,497	1	0.3	0.0- 0.9	25	16.8	9.0-24.6	69	50.9	39.9-61.9	25	20.9	11.5-30.3	11	6.7	2.0-11.4	3	4.4	0.0- 9.5
\$15,000- 24,999	259	29,059				30	13.6	7.9-19.3	111	39.8	32.0-47.6	86	33.7	26.3-41.1	28	11.4	6.5-16.3	4	1.4	0.0- 3.2
\$25,000- 34,999	192	20,614				14	10.3	4.2-16.4	104	53.7	44.1-63.3	57	28.6	20.0-37.2	12	5.9	1.0-10.8	5	1.5	0.0- 3.1
\$35,000- 49,999	339	33,605				20	8.9	4.4-13.4	168	47.9	40.8-55.0	115	30.6	24.3-36.9	29	9.7	5.2-14.2	7	2.8	0.3- 5.3
\$50,000- 74,999	446	48,332				27	6.8	3.7- 9.9	226	50.2	43.9-56.5	143	29.8	24.3-35.3	35	8.7	5.2-12.2	15	4.6	2.1- 7.1
\$75,000+	1014	108,241	1	0.3	0.0- 0.9	45	5.5	3.5- 7.5	451	44.0	40.1-47.9	396	36.9	33.2-40.6	108	11.9	9.2-14.6	13	1.4	0.4- 2.4

NOTE:

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**TABLE 30: REPORTED WEIGHT IN KILOGRAMS (WTKG3).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<46kg (~100lbs)			>46kg, <=69kg (~150lbs)			>69kg, <=91kg (~200lbs)			>91kg, <=114kg (~250lbs)			>114kg, <=137kg (~300lbs)			>137kg (~300lbs)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2644	257,940	36	0.9	0.5- 1.3	1119	41.2	38.3-44.1	1121	41.5	38.6-44.4	288	12.6	10.6-14.6	62	3.2	2.0- 4.4	18	0.6	0.2- 1.0
Native	93	12,994	2	1.5	0.0- 4.0	23	30.0	15.5-44.5	44	42.9	28.0-57.8	18	22.0	10.6-33.4	4	3.1	0.0- 6.2	2	0.5	0.0- 1.3
Non-Native	2534	242,934	34	0.9	0.5- 1.3	1086	41.8	38.7-44.9	1071	41.4	38.5-44.3	269	12.1	10.1-14.1	58	3.2	2.0- 4.4	16	0.7	0.3- 1.1
18-24	79	39,156				44	54.4	42.4-66.4	27	34.4	23.0-45.8	4	6.1	0.0-12.2	4	5.0	0.0-10.3			
25-34	183	47,906	2	0.5	0.0- 1.3	73	40.2	32.2-48.2	74	40.5	32.3-48.7	23	13.6	7.9-19.3	7	3.3	0.4- 6.2	4	1.8	0.0- 3.6
35-44	214	39,732	1	0.5	0.0- 1.5	70	29.3	22.4-36.2	92	45.2	37.2-53.2	42	20.2	13.5-26.9	7	4.1	0.8- 7.4	2	0.8	0.0- 2.2
45-54	328	34,899	1	0.4	0.0- 1.2	120	38.1	31.8-44.4	135	39.0	32.7-45.3	54	17.6	12.5-22.7	17	4.7	2.2- 7.2	1	0.1	0.0- 0.3
55-64	567	39,789	6	0.9	0.1- 1.7	200	38.0	33.1-42.9	267	46.1	41.2-51.0	75	12.7	9.6-15.8	11	1.4	0.4- 2.4	8	0.9	0.1- 1.7
65+	1273	56,458	26	2.3	1.1- 3.5	612	45.6	42.3-48.9	526	43.0	39.5-46.5	90	7.5	5.5- 9.5	16	1.4	0.4- 2.4	3	0.1	0.0- 0.3
Less Than H.S.	124	20,199	6	2.6	0.2- 5.0	55	45.8	30.7-60.9	53	37.4	23.3-51.5	10	14.3	2.9-25.7						
H.S. or G.E.D.	663	57,977	10	1.1	0.1- 2.1	282	37.6	31.7-43.5	286	43.7	37.6-49.8	69	14.6	10.3-18.9	10	2.0	0.2- 3.8	6	1.0	0.0- 2.2
Some Post-H.S.	849	102,638	9	0.5	0.1- 0.9	346	39.3	34.2-44.4	370	42.4	37.3-47.5	91	12.5	9.2-15.8	28	4.8	2.3- 7.3	5	0.4	0.0- 0.8
College Graduate	1004	76,940	9	0.6	0.0- 1.2	434	45.3	41.0-49.6	412	39.9	35.6-44.2	118	10.7	8.3-13.1	24	2.6	1.2- 4.0	7	0.9	0.0- 1.9
Less than \$15,000	157	15,113	5	2.3	0.0- 5.2	66	49.3	36.2-62.4	55	30.4	19.0-41.8	22	12.4	5.3-19.5	6	3.6	0.3- 6.9	3	1.9	0.0- 4.8
\$15,000- 24,999	338	33,227	6	1.5	0.1- 2.9	147	38.6	29.4-47.8	151	48.7	39.3-58.1	27	8.4	3.5-13.3	5	1.9	0.0- 4.4	2	0.8	0.0- 2.2
\$25,000- 34,999	247	23,232	4	0.5	0.0- 1.1	96	33.0	23.8-42.2	103	43.1	32.7-53.5	31	15.8	8.4-23.2	11	6.3	1.6-11.0	2	1.3	0.0- 3.7
\$35,000- 49,999	336	29,633	4	0.3	0.0- 0.7	130	45.0	36.0-54.0	146	37.3	29.1-45.5	43	14.0	8.3-19.7	10	3.0	0.6- 5.4	3	0.4	0.0- 1.0
\$50,000- 74,999	384	34,406	1	0.3	0.0- 0.9	157	38.2	30.9-45.5	168	43.6	36.2-51.0	42	12.7	8.2-17.2	13	4.5	0.4- 8.6	3	0.7	0.0- 1.7
\$75,000+	796	89,172	7	0.6	0.0- 1.2	335	41.1	36.2-46.0	341	41.4	36.5-46.3	95	13.3	9.8-16.8	15	3.2	0.8- 5.6	3	0.4	0.0- 1.0

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 RSE > 0.30 have been suppressed.

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**TABLE 31: BODY MASS INDEX (kilograms per meter-squared) (\_BMI5).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 18			> 18, <= 25			25 >, <= 30			30 >, <= 35			35 >		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5224	537,791	39	0.8	0.4- 1.2	1406	28.3	26.5-30.1	1957	35.9	34.1-37.7	1138	21.1	19.5-22.7	684	13.8	12.4-15.2
Male	2614	287,304	12	0.8	0.2- 1.4	526	22.5	20.3-24.7	1132	41.0	38.5-43.5	615	22.8	20.6-25.0	329	12.8	11.2-14.4
Female	2610	250,487	27	0.8	0.4- 1.2	880	35.0	32.1-37.9	825	30.1	27.4-32.8	523	19.1	16.7-21.5	355	15.0	12.8-17.2
Native	168	23,677	2	2.5	0.0- 7.2	36	23.5	14.3-32.7	53	29.2	20.0-38.4	38	22.2	13.2-31.2	39	22.6	14.4-30.8
Non-Native	5019	509,577	37	0.8	0.4- 1.2	1361	28.6	26.6-30.6	1888	36.2	34.2-38.2	1096	21.1	19.5-22.7	637	13.3	11.9-14.7
18-24	240	81,666	2	0.6	0.0- 1.4	118	48.0	40.7-55.3	73	30.4	23.7-37.1	28	13.0	7.9-18.1	19	8.0	4.1-11.9
25-34	436	102,707	5	0.9	0.1- 1.7	134	30.9	26.0-35.8	151	32.6	27.7-37.5	79	19.1	14.8-23.4	67	16.3	12.4-20.2
35-44	505	85,143	5	1.4	0.0- 3.0	126	22.4	18.5-26.3	185	36.0	31.1-40.9	124	25.4	20.9-29.9	65	14.8	10.9-18.7
45-54	677	74,730	1	0.0	0.0- 0.0	145	20.6	17.1-24.1	254	37.6	33.3-41.9	151	23.0	19.3-26.7	126	18.7	15.4-22.0
55-64	1164	85,550	7	0.9	0.1- 1.7	258	23.2	20.3-26.1	446	38.9	35.6-42.2	281	23.4	20.5-26.3	172	13.6	11.4-15.8
65+	2202	107,996	19	1.0	0.4- 1.6	625	25.1	22.9-27.3	848	39.6	37.1-42.1	475	22.6	20.4-24.8	235	11.8	10.0-13.6
Less Than H.S.	263	42,023	9	3.4	0.3- 6.5	66	27.3	18.9-35.7	99	36.4	27.8-45.0	59	21.0	13.6-28.4	30	12.0	6.7-17.3
H.S. or G.E.D.	1422	142,655	10	0.8	0.2- 1.4	366	27.5	24.2-30.8	518	33.7	30.4-37.0	327	23.5	20.4-26.6	201	14.6	12.1-17.1
Some Post-H.S.	1652	209,889	9	0.4	0.2- 0.6	418	26.8	23.7-29.9	630	36.9	33.6-40.2	357	20.2	17.7-22.7	238	15.8	13.3-18.3
College Graduate	1880	142,721	10	0.8	0.2- 1.4	553	31.8	28.9-34.7	707	36.5	33.6-39.4	395	20.2	17.8-22.6	215	10.7	8.9-12.5
Less than \$15,000	288	33,242	7	2.2	0.0- 4.6	96	33.5	25.5-41.5	84	30.8	22.6-39.0	62	19.6	13.1-26.1	39	13.8	8.5-19.1
\$15,000- 24,999	596	61,876	7	0.8	0.2- 1.4	158	28.4	22.5-34.3	213	33.0	27.1-38.9	134	23.3	18.0-28.6	84	14.5	10.2-18.8
\$25,000- 34,999	438	43,606	6	1.5	0.0- 3.1	110	24.0	18.1-29.9	158	36.4	29.5-43.3	95	22.1	15.8-28.4	69	16.0	11.1-20.9
\$35,000- 49,999	669	62,528	1	0.0	0.0- 0.0	183	32.3	26.8-37.8	242	33.3	28.0-38.6	138	19.4	15.3-23.5	105	14.9	11.2-18.6
\$50,000- 74,999	826	81,878	3	0.5	0.0- 1.1	218	25.4	21.3-29.5	315	38.2	33.5-42.9	179	20.9	17.2-24.6	111	15.0	11.5-18.5
\$75,000+	1795	193,965	8	0.7	0.0- 1.5	458	27.5	24.6-30.4	707	37.0	34.1-39.9	407	21.0	18.6-23.4	215	13.7	11.3-16.1

NOTE:

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



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**TABLE 32: BODY MASS INDEX (kilograms per meter-squared) (\_BMI5).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 18						> 18, <= 25			25 >, <= 30			30 >, <= 35			35 >		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)			
Male	2614	287,304	12	0.8	0.2- 1.4	526	22.5	20.3-24.7	1132	41.0	38.6-43.4	615	22.8	20.6-25.0	329	12.8	11.2-14.4			
Native	76	11,096	1	5.1	0.0-14.7	18	22.3	11.1-33.5	26	33.3	20.2-46.4	14	17.0	5.6-28.4	17	22.2	10.8-33.6			
Non-Native	2516	273,606	11	0.7	0.3- 1.1	507	22.7	20.3-25.1	1094	41.3	38.8-43.8	598	23.1	20.9-25.3	306	12.2	10.6-13.8			
18-24	163	43,807	2	1.1	0.0- 2.7	75	45.2	37.0-53.4	55	31.9	24.3-39.5	18	13.6	7.1-20.1	13	8.2	3.9-12.5			
25-34	272	59,504	3	0.8	0.0- 1.6	68	25.2	19.3-31.1	110	39.1	32.6-45.6	50	19.2	13.9-24.5	41	15.8	10.9-20.7			
35-44	294	45,830	2	1.9	0.0- 4.6	65	19.6	14.7-24.5	122	41.2	34.9-47.5	78	27.8	21.9-33.7	27	9.5	5.8-13.2			
45-54	350	40,242	1	0.1	0.0- 0.3	40	10.3	7.0-13.6	151	43.4	37.3-49.5	92	27.7	22.4-33.0	66	18.5	14.0-23.0			
55-64	598	45,797	2	0.9	0.0- 2.1	98	17.1	13.4-20.8	264	44.2	39.3-49.1	154	24.9	20.6-29.2	80	13.0	10.1-15.9			
65+	937	52,124	2	0.3	0.0- 0.7	180	17.3	14.4-20.2	430	46.3	42.4-50.2	223	24.6	21.1-28.1	102	11.5	8.8-14.2			
Less Than H.S.	144	23,442	4	4.7	0.0-10.0	30	23.3	13.5-33.1	65	39.5	29.3-49.7	29	20.5	11.9-29.1	16	12.0	5.1-18.9			
H.S. or G.E.D.	766	85,842	5	0.9	0.0- 1.9	159	24.1	20.2-28.0	303	36.9	32.6-41.2	189	24.2	20.1-28.3	110	13.9	11.0-16.8			
Some Post-H.S.	812	110,360	2	0.3	0.0- 0.7	156	21.6	17.9-25.3	357	42.4	38.1-46.7	186	21.7	18.2-25.2	111	14.0	11.1-16.9			
College Graduate	889	67,342	1	0.3	0.0- 0.9	181	21.9	18.2-25.6	404	44.3	40.2-48.4	211	23.8	20.3-27.3	92	9.7	7.3-12.1			
Less than \$15,000	132	18,274	3	3.3	0.0- 7.4	46	34.4	23.8-45.0	47	33.9	23.5-44.3	23	17.4	9.0-25.8	13	11.0	4.3-17.7			
\$15,000- 24,999	259	29,059	2	0.5	0.0- 1.3	58	24.0	17.1-30.9	102	36.8	29.2-44.4	59	24.7	17.6-31.8	38	14.0	8.5-19.5			
\$25,000- 34,999	192	20,614	3	2.8	0.0- 6.1	34	17.9	10.6-25.2	89	48.3	38.7-57.9	41	18.6	11.2-26.0	25	12.4	6.1-18.7			
\$35,000- 49,999	336	33,423				72	26.8	20.1-33.5	143	37.2	30.5-43.9	73	22.4	16.3-28.5	48	13.6	8.9-18.3			
\$50,000- 74,999	445	48,093	1	0.4	0.0- 1.2	93	22.5	17.0-28.0	191	41.7	35.6-47.8	103	21.5	16.8-26.2	57	13.9	9.6-18.2			
\$75,000+	1014	108,241	1	0.5	0.0- 1.5	171	19.2	15.9-22.5	452	41.8	37.9-45.7	269	25.6	22.3-28.9	121	12.8	10.1-15.5			

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 RSE > 0.30 have been suppressed.

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**TABLE 33: BODY MASS INDEX (kilograms per meter-squared) (\_BMI5).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 18			> 18, <= 25			25 >, <= 30			30 >, <= 35			35 >		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2610	250,487	27	0.8	0.4- 1.2	880	35.0	32.1-37.9	825	30.1	27.4-32.8	523	19.1	16.7-21.5	355	15.0	12.8-17.2
Native	92	12,582	1	0.2	0.0- 0.6	18	24.5	10.4-38.6	27	25.6	12.7-38.5	24	26.9	13.2-40.6	22	22.9	11.1-34.7
Non-Native	2503	235,972	26	0.9	0.5- 1.3	854	35.4	32.5-38.3	794	30.2	27.3-33.1	498	18.8	16.4-21.2	331	14.6	12.4-16.8
18-24	77	37,859				43	51.3	39.0-63.6	18	28.8	17.2-40.4	10	12.2	4.4-20.0	6	7.7	1.2-14.2
25-34	164	43,203	2	1.2	0.0- 3.0	66	38.8	30.4-47.2	41	23.8	16.2-31.4	29	19.1	12.0-26.2	26	17.1	10.4-23.8
35-44	211	39,313	3	0.9	0.0- 1.9	61	25.6	19.1-32.1	63	30.0	22.6-37.4	46	22.5	15.6-29.4	38	21.0	14.1-27.9
45-54	327	34,487				105	32.7	26.6-38.8	103	30.8	24.9-36.7	59	17.5	12.8-22.2	60	19.0	13.9-24.1
55-64	566	39,753	5	0.8	0.0- 1.6	160	30.2	25.5-34.9	182	32.9	28.2-37.6	127	21.6	17.7-25.5	92	14.4	11.1-17.7
65+	1265	55,872	17	1.6	0.6- 2.6	445	32.3	29.2-35.4	418	33.4	30.3-36.5	252	20.7	17.8-23.6	133	12.0	9.5-14.5
Less Than H.S.	119	18,581	5	1.8	0.0- 3.6	36	32.2	17.7-46.7	34	32.4	17.3-47.5	30	21.6	8.9-34.3	14	12.0	3.4-20.6
H.S. or G.E.D.	656	56,813	5	0.6	0.0- 1.2	207	32.6	26.7-38.5	215	28.8	23.5-34.1	138	22.4	17.1-27.7	91	15.6	11.3-19.9
Some Post-H.S.	840	99,529	7	0.4	0.0- 0.8	262	32.5	27.6-37.4	273	30.8	25.9-35.7	171	18.4	14.7-22.1	127	17.9	13.8-22.0
College Graduate	991	75,380	9	1.3	0.1- 2.5	372	40.7	36.2-45.2	303	29.5	25.6-33.4	184	17.0	13.9-20.1	123	11.5	8.8-14.2
Less than \$15,000	156	14,968	4	1.0	0.0- 2.2	50	32.5	20.5-44.5	37	27.1	13.4-40.8	39	22.2	11.8-32.6	26	17.3	8.7-25.9
\$15,000- 24,999	337	32,817	5	1.0	0.0- 2.0	100	32.4	23.4-41.4	111	29.7	21.1-38.3	75	22.0	14.0-30.0	46	14.9	8.4-21.4
\$25,000- 34,999	246	22,992	3	0.3	0.0- 0.7	76	29.4	20.4-38.4	69	25.8	16.6-35.0	54	25.3	15.7-34.9	44	19.2	11.8-26.6
\$35,000- 49,999	333	29,105	1	0.1	0.0- 0.3	111	38.7	29.9-47.5	99	28.8	20.4-37.2	65	16.0	10.7-21.3	57	16.5	10.6-22.4
\$50,000- 74,999	381	33,786	2	0.7	0.0- 1.7	125	29.5	23.0-36.0	124	33.2	25.8-40.6	76	20.0	14.3-25.7	54	16.5	10.8-22.2
\$75,000+	781	85,724	7	1.0	0.0- 2.0	287	38.0	33.1-42.9	255	30.9	26.4-35.4	138	15.2	11.9-18.5	94	14.8	10.7-18.9

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 RSE > 0.30 have been suppressed.

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**TABLE 34: THREE-LEVEL BODY MASS INDEX CATEGORY (\_BMI5CAT).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Underweight			Normal Weight			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5224	537,791	56	1.1	0.7- 1.5	1380	27.9	26.1-29.7	1959	35.9	34.1-37.7	1829	35.1	33.3-36.9
Male	2614	287,304	17	1.0	0.4- 1.6	515	22.1	19.9-24.3	1131	40.9	38.5-43.3	951	35.9	33.5-38.3
Female	2610	250,487	39	1.2	0.6- 1.8	865	34.5	31.6-37.4	828	30.2	27.5-32.9	878	34.1	31.2-37.0
Native	168	23,677	2	2.5	0.0- 7.2	36	23.5	14.3-32.7	53	29.2	20.0-38.4	77	44.8	34.4-55.2
Non-Native	5019	509,577	54	1.0	0.6- 1.4	1335	28.1	26.3-29.9	1890	36.2	34.2-38.2	1740	34.6	32.6-36.6
18-24	240	81,666	3	0.8	0.0- 1.8	117	47.8	40.5-55.1	72	30.3	23.6-37.0	48	21.1	15.2-27.0
25-34	436	102,707	6	1.3	0.1- 2.5	132	30.4	25.5-35.3	151	32.6	27.7-37.5	147	35.7	30.6-40.8
35-44	505	85,143	6	1.6	0.0- 3.2	122	21.7	17.8-25.6	186	36.1	31.2-41.0	191	40.6	35.5-45.7
45-54	677	74,730	2	0.2	0.0- 0.6	144	20.4	16.9-23.9	254	37.6	33.3-41.9	277	41.7	37.4-46.0
55-64	1164	85,550	10	1.1	0.3- 1.9	255	23.0	20.1-25.9	443	38.6	35.3-41.9	456	37.3	34.0-40.6
65+	2202	107,996	29	1.3	0.7- 1.9	610	24.4	22.2-26.6	853	40.0	37.5-42.5	710	34.3	31.8-36.8
Less Than H.S.	263	42,023	10	4.2	0.7- 7.7	65	26.4	18.0-34.8	98	35.9	27.3-44.5	90	33.4	25.0-41.8
H.S. or G.E.D.	1422	142,655	16	1.0	0.4- 1.6	358	27.2	23.9-30.5	518	33.6	30.3-36.9	530	38.2	34.7-41.7
Some Post-H.S.	1652	209,889	13	0.4	0.0- 0.8	411	26.4	23.3-29.5	632	37.1	33.8-40.4	596	36.1	33.0-39.2
College Graduate	1880	142,721	16	1.1	0.3- 1.9	543	31.2	28.3-34.1	708	36.5	33.6-39.4	613	31.1	28.4-33.8
Less than \$15,000	288	33,242	10	3.7	0.6- 6.8	93	32.1	24.3-39.9	83	30.5	22.3-38.7	102	33.7	25.9-41.5
\$15,000- 24,999	596	61,876	9	1.2	0.2- 2.2	156	28.1	22.2-34.0	212	32.7	26.8-38.6	219	38.1	32.0-44.2
\$25,000- 34,999	438	43,606	6	1.5	0.0- 3.1	110	24.0	18.1-29.9	158	36.4	29.5-43.3	164	38.1	31.2-45.0
\$35,000- 49,999	669	62,528	3	0.1	0.0- 0.3	179	31.9	26.4-37.4	244	33.6	28.3-38.9	243	34.4	29.3-39.5
\$50,000- 74,999	826	81,878	5	0.7	0.1- 1.3	214	25.0	20.9-29.1	315	38.1	33.4-42.8	292	36.2	31.7-40.7
\$75,000+	1795	193,965	15	1.0	0.2- 1.8	447	27.0	24.1-29.9	709	37.1	34.2-40.0	624	34.9	32.0-37.8

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 RSE > 0.30 have been suppressed.

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**TABLE 35: THREE-LEVEL BODY MASS INDEX CATEGORY (\_BMI5CAT).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Underweight			Normal Weight			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2614	287,304	17	1.0	0.4- 1.6	515	22.1	19.9-24.3	1131	40.9	38.5-43.3	951	35.9	33.5-38.3
Native	76	11,096	1	5.1	0.0-14.7	18	22.3	11.1-33.5	26	33.3	20.2-46.4	31	39.2	25.3-53.1
Non-Native	2516	273,606	16	0.8	0.4- 1.2	496	22.3	20.1-24.5	1093	41.2	38.7-43.7	911	35.7	33.2-38.2
18-24	163	43,807	3	1.5	0.0- 3.3	74	44.8	36.6-53.0	54	31.6	24.0-39.2	32	22.1	14.8-29.4
25-34	272	59,504	3	0.8	0.0- 1.6	67	24.9	19.2-30.6	110	39.0	32.5-45.5	92	35.3	29.0-41.6
35-44	294	45,830	3	2.1	0.0- 4.8	61	18.3	13.6-23.0	123	41.3	35.0-47.6	107	38.2	31.9-44.5
45-54	350	40,242	1	0.1	0.0- 0.3	40	10.3	7.0-13.6	151	43.4	37.3-49.5	158	46.2	40.3-52.1
55-64	598	45,797	3	1.1	0.0- 2.5	97	16.9	13.2-20.6	261	43.6	38.9-48.3	237	38.4	33.7-43.1
65+	937	52,124	4	0.6	0.0- 1.2	176	16.9	14.0-19.8	432	46.4	42.5-50.3	325	36.1	32.2-40.0
Less Than H.S.	144	23,442	4	4.7	0.0-10.0	30	23.3	13.5-33.1	64	38.7	28.5-48.9	46	33.3	23.3-43.3
H.S. or G.E.D.	766	85,842	7	1.1	0.1- 2.1	156	23.9	20.0-27.8	302	36.7	32.4-41.0	301	38.3	33.8-42.8
Some Post-H.S.	812	110,360	3	0.4	0.0- 0.8	154	21.3	17.6-25.0	357	42.5	38.2-46.8	298	35.9	31.8-40.0
College Graduate	889	67,342	3	0.6	0.0- 1.4	175	20.9	17.4-24.4	405	44.4	40.3-48.5	306	34.1	30.2-38.0
Less than \$15,000	132	18,274	3	3.3	0.0- 7.4	46	34.4	23.8-45.0	46	33.2	23.0-43.4	37	29.1	19.1-39.1
\$15,000- 24,999	259	29,059	3	1.1	0.0- 2.5	57	23.4	16.5-30.3	101	36.2	28.6-43.8	98	39.4	31.6-47.2
\$25,000- 34,999	192	20,614	3	2.8	0.0- 6.1	34	17.9	10.6-25.2	89	48.3	38.7-57.9	66	31.0	22.2-39.8
\$35,000- 49,999	336	33,423				71	26.5	19.8-33.2	144	37.5	30.8-44.2	121	36.0	29.1-42.9
\$50,000- 74,999	445	48,093	3	0.7	0.0- 1.7	90	22.1	16.6-27.6	190	41.2	35.1-47.3	162	36.0	30.1-41.9
\$75,000+	1014	108,241	3	0.7	0.0- 1.7	165	18.5	15.2-21.8	454	42.0	38.1-45.9	392	38.8	34.9-42.7

NOTE:

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

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**TABLE 36: THREE-LEVEL BODY MASS INDEX CATEGORY (\_BMI5CAT).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Underweight			Normal Weight			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2610	250,487	39	1.2	0.6- 1.8	865	34.5	31.6-37.4	828	30.2	27.5-32.9	878	34.1	31.2-37.0
Native	92	12,582	1	0.2	0.0- 0.6	18	24.5	10.4-38.6	27	25.6	12.7-38.5	46	49.7	34.4-65.0
Non-Native	2503	235,972	38	1.2	0.6- 1.8	839	34.9	32.0-37.8	797	30.3	27.4-33.2	829	33.5	30.6-36.4
18-24	77	37,859				43	51.3	39.0-63.6	18	28.8	17.2-40.4	16	19.9	10.1-29.7
25-34	164	43,203	3	2.0	0.0- 4.4	65	37.9	29.5-46.3	41	23.8	16.2-31.4	55	36.3	27.7-44.9
35-44	211	39,313	3	0.9	0.0- 1.9	61	25.6	19.1-32.1	63	30.0	22.6-37.4	84	43.5	35.5-51.5
45-54	327	34,487	1	0.4	0.0- 1.2	104	32.3	26.2-38.4	103	30.8	24.9-36.7	119	36.5	30.4-42.6
55-64	566	39,753	7	1.1	0.3- 1.9	158	30.0	25.3-34.7	182	32.9	28.2-37.6	219	36.1	31.4-40.8
65+	1265	55,872	25	2.1	1.1- 3.1	434	31.3	28.2-34.4	421	33.9	30.6-37.2	385	32.7	29.4-36.0
Less Than H.S.	119	18,581	6	3.7	0.0- 7.8	35	30.3	16.0-44.6	34	32.4	17.3-47.5	44	33.6	19.5-47.7
H.S. or G.E.D.	656	56,813	9	0.9	0.3- 1.5	202	32.2	26.3-38.1	216	28.9	23.6-34.2	229	38.0	32.1-43.9
Some Post-H.S.	840	99,529	10	0.5	0.1- 0.9	257	32.1	27.2-37.0	275	31.1	26.2-36.0	298	36.4	31.5-41.3
College Graduate	991	75,380	13	1.6	0.4- 2.8	368	40.4	35.9-44.9	303	29.5	25.6-33.4	307	28.5	24.6-32.4
Less than \$15,000	156	14,968	7	4.1	0.0- 9.0	47	29.3	17.9-40.7	37	27.1	13.4-40.8	65	39.4	27.1-51.7
\$15,000- 24,999	337	32,817	6	1.2	0.0- 2.4	99	32.2	23.2-41.2	111	29.7	21.1-38.3	121	36.9	27.9-45.9
\$25,000- 34,999	246	22,992	3	0.3	0.0- 0.7	76	29.4	20.4-38.4	69	25.8	16.6-35.0	98	44.5	34.1-54.9
\$35,000- 49,999	333	29,105	3	0.2	0.0- 0.4	108	38.0	29.2-46.8	100	29.3	20.9-37.7	122	32.5	25.1-39.9
\$50,000- 74,999	381	33,786	2	0.7	0.0- 1.7	124	29.1	22.8-35.4	125	33.6	26.2-41.0	130	36.6	29.5-43.7
\$75,000+	781	85,724	12	1.3	0.3- 2.3	282	37.7	32.8-42.6	255	30.9	26.4-35.4	232	30.1	25.4-34.8

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 37: RISK FACTOR FOR OVERWEIGHT OR OBESE (\_RFBMI5).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5224	537,791	1436	29.0	27.2-30.8	3788	71.0	69.2-72.8
Male	2614	287,304	532	23.1	20.9-25.3	2082	76.9	74.7-79.1
Female	2610	250,487	904	35.7	32.8-38.6	1706	64.3	61.4-67.2
Native	168	23,677	38	26.0	16.2-35.8	130	74.0	64.2-83.8
Non-Native	5019	509,577	1389	29.2	27.2-31.2	3630	70.8	68.8-72.8
18-24	240	81,666	120	48.6	41.3-55.9	120	51.4	44.1-58.7
25-34	436	102,707	138	31.7	26.8-36.6	298	68.3	63.4-73.2
35-44	505	85,143	128	23.3	19.2-27.4	377	76.7	72.6-80.8
45-54	677	74,730	146	20.7	17.2-24.2	531	79.3	75.8-82.8
55-64	1164	85,550	265	24.0	20.9-27.1	899	76.0	72.9-79.1
65+	2202	107,996	639	25.7	23.5-27.9	1563	74.3	72.1-76.5
Less Than H.S.	263	42,023	75	30.6	22.0-39.2	188	69.4	60.8-78.0
H.S. or G.E.D.	1422	142,655	374	28.2	24.9-31.5	1048	71.8	68.5-75.1
Some Post-H.S.	1652	209,889	424	26.8	23.7-29.9	1228	73.2	70.1-76.3
College Graduate	1880	142,721	559	32.3	29.4-35.2	1321	67.7	64.8-70.6
Less than \$15,000	288	33,242	103	35.8	27.8-43.8	185	64.2	56.2-72.2
\$15,000- 24,999	596	61,876	165	29.2	23.3-35.1	431	70.8	64.9-76.7
\$25,000- 34,999	438	43,606	116	25.4	19.3-31.5	322	74.6	68.5-80.7
\$35,000- 49,999	669	62,528	182	32.0	26.5-37.5	487	68.0	62.5-73.5
\$50,000- 74,999	826	81,878	219	25.7	21.6-29.8	607	74.3	70.2-78.4
\$75,000+	1795	193,965	462	28.0	25.1-30.9	1333	72.0	69.1-74.9

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 38: RISK FACTOR FOR OVERWEIGHT OR OBESE (\_RFBMI5).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2614	287,304	532	23.1	20.9-25.3	2082	76.9	74.7-79.1
Native	76	11,096	19	27.5	14.4-40.6	57	72.5	59.4-85.6
Non-Native	2516	273,606	512	23.1	20.7-25.5	2004	76.9	74.5-79.3
18-24	163	43,807	77	46.3	38.1-54.5	86	53.7	45.5-61.9
25-34	272	59,504	70	25.6	19.7-31.5	202	74.4	68.5-80.3
35-44	294	45,830	64	20.5	15.2-25.8	230	79.5	74.2-84.8
45-54	350	40,242	41	10.4	7.1-13.7	309	89.6	86.3-92.9
55-64	598	45,797	100	18.0	14.1-21.9	498	82.0	78.1-85.9
65+	937	52,124	180	17.5	14.6-20.4	757	82.5	79.6-85.4
Less Than H.S.	144	23,442	34	28.0	17.6-38.4	110	72.0	61.6-82.4
H.S. or G.E.D.	766	85,842	163	25.0	21.1-28.9	603	75.0	71.1-78.9
Some Post-H.S.	812	110,360	157	21.7	18.0-25.4	655	78.3	74.6-82.0
College Graduate	889	67,342	178	21.5	17.8-25.2	711	78.5	74.8-82.2
Less than \$15,000	132	18,274	49	37.7	26.9-48.5	83	62.3	51.5-73.1
\$15,000- 24,999	259	29,059	60	24.5	17.6-31.4	199	75.5	68.6-82.4
\$25,000- 34,999	192	20,614	37	20.7	13.1-28.3	155	79.3	71.7-86.9
\$35,000- 49,999	336	33,423	71	26.5	19.8-33.2	265	73.5	66.8-80.2
\$50,000- 74,999	445	48,093	93	22.8	17.3-28.3	352	77.2	71.7-82.7
\$75,000+	1014	108,241	168	19.2	15.9-22.5	846	80.8	77.5-84.1

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
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**TABLE 39: RISK FACTOR FOR OVERWEIGHT OR OBESE (\_RFBMI5).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2610	250,487	904	35.7	32.8-38.6	1706	64.3	61.4-67.2
Native	92	12,582	19	24.7	10.6-38.8	73	75.3	61.2-89.4
Non-Native	2503	235,972	877	36.2	33.3-39.1	1626	63.8	60.9-66.7
18-24	77	37,859	43	51.3	39.0-63.6	34	48.7	36.4-61.0
25-34	164	43,203	68	40.0	31.6-48.4	96	60.0	51.6-68.4
35-44	211	39,313	64	26.5	20.0-33.0	147	73.5	67.0-80.0
45-54	327	34,487	105	32.7	26.6-38.8	222	67.3	61.2-73.4
55-64	566	39,753	165	31.0	26.3-35.7	401	69.0	64.3-73.7
65+	1265	55,872	459	33.4	30.3-36.5	806	66.6	63.5-69.7
Less Than H.S.	119	18,581	41	34.0	19.5-48.5	78	66.0	51.5-80.5
H.S. or G.E.D.	656	56,813	211	33.1	27.2-39.0	445	66.9	61.0-72.8
Some Post-H.S.	840	99,529	267	32.6	27.7-37.5	573	67.4	62.5-72.3
College Graduate	991	75,380	381	41.9	37.4-46.4	610	58.1	53.6-62.6
Less than \$15,000	156	14,968	54	33.5	21.5-45.5	102	66.5	54.5-78.5
\$15,000- 24,999	337	32,817	105	33.4	24.4-42.4	232	66.6	57.6-75.6
\$25,000- 34,999	246	22,992	79	29.7	20.7-38.7	167	70.3	61.3-79.3
\$35,000- 49,999	333	29,105	111	38.3	29.5-47.1	222	61.7	52.9-70.5
\$50,000- 74,999	381	33,786	126	29.9	23.4-36.4	255	70.1	63.6-76.6
\$75,000+	781	85,724	294	39.0	34.1-43.9	487	61.0	56.1-65.9

NOTE:

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 Cells that contain a RSE > 0.30 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 40: RISK FACTOR FOR NUMBER OF CHILDREN IN HOUSEHOLD (\_CHLDCNT).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No Children Household			One Children			Two Children			Three Children			Four Children			Five or More Children		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5570	572,263	4427	65.4	63.4-67.4	407	12.2	10.8-13.6	418	12.7	11.3-14.1	194	5.9	4.9- 6.9	82	2.3	1.7- 2.9	42	1.6	1.0- 2.2
Male	2662	292,345	2081	68.4	66.0-70.8	196	10.9	9.1-12.7	215	11.2	9.4-13.0	99	5.7	4.3- 7.1	50	2.6	1.8- 3.4	21	1.1	0.5- 1.7
Female	2908	279,917	2346	62.3	59.4-65.2	211	13.5	11.3-15.7	203	14.2	11.8-16.6	95	6.0	4.6- 7.4	32	1.8	1.0- 2.6	21	2.1	0.9- 3.3
Native	176	24,797	97	42.3	32.5-52.1	27	15.8	8.5-23.1	18	12.5	5.1-19.9	13	9.5	2.6-16.4	10	7.7	2.6-12.8	11	12.2	4.4-20.0
Non-Native	5345	541,894	4290	66.5	64.5-68.5	378	12.1	10.7-13.5	396	12.7	11.3-14.1	180	5.7	4.7- 6.7	72	2.0	1.4- 2.6	29	1.1	0.5- 1.7
18-24	246	85,015	175	69.2	62.3-76.1	38	17.0	11.3-22.7	25	9.7	5.4-14.0	6	2.9	0.4- 5.4	1	0.8	0.0- 2.4	1	0.4	0.0- 1.2
25-34	468	110,208	219	42.5	37.6-47.4	76	18.3	14.2-22.4	105	23.9	19.4-28.4	42	8.9	6.0-11.8	15	2.8	1.2- 4.4	11	3.5	1.0- 6.0
35-44	528	89,278	144	26.8	22.5-31.1	69	13.7	10.2-17.2	157	29.1	24.6-33.6	96	18.5	14.6-22.4	41	7.3	4.9- 9.7	21	4.6	2.4- 6.8
45-54	713	79,241	416	58.2	53.9-62.5	139	21.3	17.6-25.0	101	13.0	10.3-15.7	37	4.7	3.1- 6.3	16	2.4	1.2- 3.6	4	0.5	0.0- 1.1
55-64	1256	92,343	1159	92.4	90.6-94.2	57	4.4	3.0- 5.8	19	1.2	0.6- 1.8	11	1.2	0.4- 2.0	6	0.4	0.0- 0.8	4	0.5	0.1- 0.9
65+	2359	116,178	2314	97.7	96.9-98.5	28	1.5	0.9- 2.1	11	0.4	0.2- 0.6	2	0.1	0.0- 0.3	3	0.2	0.0- 0.4	1	0.0	0.0- 0.0
Less Than H.S.	289	46,607	249	68.2	59.4-77.0	18	12.7	6.0-19.4	13	11.4	5.1-17.7	3	2.1	0.0- 4.6	2	2.4	0.0- 5.7	4	3.3	0.0- 7.4
H.S. or G.E.D.	1528	152,459	1280	70.0	66.5-73.5	92	10.8	8.3-13.3	94	11.3	8.8-13.8	32	4.1	2.3- 5.9	16	1.7	0.7- 2.7	14	2.0	0.8- 3.2
Some Post-H.S.	1759	222,674	1420	66.1	62.8-69.4	122	12.4	9.9-14.9	105	11.1	8.6-13.6	70	6.9	5.1- 8.7	30	2.1	1.3- 2.9	12	1.3	0.3- 2.3
College Graduate	1983	149,802	1468	58.8	55.9-61.7	175	13.0	10.8-15.2	205	16.8	14.3-19.3	89	7.3	5.7- 8.9	34	2.9	1.9- 3.9	12	1.0	0.4- 1.6
Less than \$15,000	307	36,294	273	82.6	75.9-89.3	16	7.6	2.5-12.7	9	4.5	1.2- 7.8	6	3.8	0.1- 7.5	3	1.4	0.0- 3.4			
\$15,000- 24,999	620	64,891	543	77.2	71.5-82.9	31	8.7	5.0-12.4	27	7.8	4.1-11.5	14	3.6	1.2- 6.0	1	0.2	0.0- 0.6	4	2.4	0.0- 5.1
\$25,000- 34,999	460	46,056	400	71.1	64.2-78.0	28	13.3	7.8-18.8	17	8.6	4.3-12.9	6	3.1	0.2- 6.0	6	3.0	0.0- 6.1	3	0.8	0.0- 1.8
\$35,000- 49,999	707	65,414	600	71.0	65.5-76.5	47	12.4	8.3-16.5	26	7.7	4.2-11.2	14	3.0	1.2- 4.8	16	3.8	1.8- 5.8	4	2.2	0.0- 5.1
\$50,000- 74,999	859	84,510	703	68.5	63.6-73.4	54	10.2	6.9-13.5	57	10.7	7.4-14.0	33	7.9	4.8-11.0	7	1.6	0.4- 2.8	5	1.1	0.1- 2.1
\$75,000+	1854	201,450	1243	52.0	48.9-55.1	193	15.1	12.7-17.5	246	19.3	16.6-22.0	110	8.8	7.0-10.6	43	3.1	2.1- 4.1	19	1.8	0.8- 2.8

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
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**TABLE 41: RISK FACTOR FOR NUMBER OF CHILDREN IN HOUSEHOLD (\_CHLDCNT).**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No Children Household			One Children			Two Children			Three Children			Four Children			Five or More Children		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2662	292,345	2081	68.4	66.0-70.8	196	10.9	9.1-12.7	215	11.2	9.4-13.0	99	5.7	4.3- 7.1	50	2.6	1.8- 3.4	21	1.1	0.5- 1.7
Native	78	11,471	48	52.2	38.1-66.3	12	16.6	6.6-26.6	6	7.4	0.3-14.5	4	8.2	0.0-18.0	3	5.6	0.0-11.9	5	10.0	1.2-18.8
Non-Native	2558	278,021	2011	69.0	66.5-71.5	183	10.7	8.9-12.5	208	11.5	9.7-13.3	95	5.7	4.3- 7.1	47	2.6	1.8- 3.4	14	0.6	0.2- 1.0
18-24	166	45,158	124	75.0	67.7-82.3	21	12.8	6.9-18.7	16	8.5	4.2-12.8	4	3.1	0.0- 6.2				1	0.7	0.0- 2.1
25-34	273	59,614	153	52.3	45.6-59.0	41	17.3	12.2-22.4	43	16.3	11.2-21.4	21	8.8	4.7-12.9	11	3.9	1.5- 6.3	4	1.5	0.0- 3.1
35-44	297	46,234	104	35.6	29.3-41.9	30	10.6	6.5-14.7	86	27.6	21.9-33.3	46	15.6	11.1-20.1	22	7.7	4.4-11.0	9	2.8	0.8- 4.8
45-54	358	41,184	204	56.5	50.6-62.4	62	19.6	14.7-24.5	55	13.7	10.0-17.4	20	5.5	3.0- 8.0	13	3.8	1.6- 6.0	4	1.0	0.0- 2.0
55-64	614	47,042	568	93.1	90.9-95.3	25	3.6	2.0- 5.2	11	1.3	0.3- 2.3	6	1.1	0.1- 2.1	2	0.2	0.0- 0.4	2	0.6	0.0- 1.4
65+	954	53,112	928	96.9	95.5-98.3	17	2.1	0.9- 3.3	4	0.3	0.0- 0.7	2	0.2	0.0- 0.6	2	0.4	0.0- 1.0	1	0.1	0.0- 0.3
Less Than H.S.	151	24,832	131	76.8	66.8-86.8	11	10.7	3.6-17.8	7	10.3	2.3-18.3				1	1.7	0.0- 4.8	1	0.5	0.0- 1.5
H.S. or G.E.D.	785	87,527	636	71.4	67.1-75.7	57	10.6	7.3-13.9	54	10.2	7.5-12.9	21	4.2	2.0- 6.4	10	2.0	0.6- 3.4	7	1.6	0.4- 2.8
Some Post-H.S.	823	111,703	659	70.1	66.0-74.2	58	11.1	8.2-14.0	47	8.2	5.7-10.7	34	7.1	4.6- 9.6	18	2.7	1.3- 4.1	7	0.9	0.1- 1.7
College Graduate	898	67,883	650	58.6	54.3-62.9	70	11.2	8.5-13.9	107	17.8	14.3-21.3	44	7.6	5.2-10.0	21	3.9	2.1- 5.7	6	1.0	0.2- 1.8
Less than \$15,000	135	18,824	123	89.0	81.4-96.6	6	4.1	0.2- 8.0	4	2.4	0.0- 4.9	1	2.9	0.0- 8.6	1	1.6	0.0- 4.7			
\$15,000- 24,999	264	29,894	233	82.9	76.4-89.4	14	7.3	2.8-11.8	11	5.7	2.0- 9.4	5	3.0	0.0- 6.3				1	1.1	0.0- 3.3
\$25,000- 34,999	195	20,945	178	84.8	77.4-92.2	11	10.4	3.9-16.9	3	3.0	0.0- 6.5							3	1.7	0.0- 3.9
\$35,000- 49,999	341	33,929	281	71.8	65.1-78.5	26	12.8	7.3-18.3	13	6.2	2.5- 9.9	7	3.4	0.7- 6.1	11	4.3	1.8- 6.8	3	1.5	0.0- 3.5
\$50,000- 74,999	446	48,039	363	71.4	65.3-77.5	28	8.1	4.6-11.6	33	11.1	6.4-15.8	14	6.4	2.9- 9.9	5	2.1	0.1- 4.1	3	0.9	0.0- 2.1
\$75,000+	1016	108,170	680	54.6	50.7-58.5	96	13.6	10.7-16.5	134	17.3	14.2-20.4	67	9.2	6.8-11.6	30	4.0	2.4- 5.6	9	1.2	0.4- 2.0

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 RSE > 0.30 have been suppressed.

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**TABLE 42: RISK FACTOR FOR NUMBER OF CHILDREN IN HOUSEHOLD (\_CHLDCNT).  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No Children Household			One Children			Two Children			Three Children			Four Children			Five or More Children		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2908	279,917	2346	62.3	59.4-65.2	211	13.5	11.3-15.7	203	14.2	11.8-16.6	95	6.0	4.6- 7.4	32	1.8	1.0- 2.6	21	2.1	0.9- 3.3
Native	98	13,326	49	33.8	20.9-46.7	15	15.1	4.9-25.3	12	16.8	4.8-28.8	9	10.7	1.1-20.3	7	9.5	1.9-17.1	6	14.1	1.6-26.6
Non-Native	2787	263,873	2279	63.8	60.9-66.7	195	13.5	11.1-15.9	188	13.9	11.5-16.3	85	5.8	4.4- 7.2	25	1.5	0.7- 2.3	15	1.5	0.5- 2.5
18-24	80	39,857	51	62.7	50.9-74.5	17	21.9	11.9-31.9	9	11.1	3.1-19.1	2	2.6	0.0- 6.5	1	1.7	0.0- 5.0			
25-34	195	50,594	66	30.9	23.8-38.0	35	19.5	13.0-26.0	62	33.0	25.4-40.6	21	9.1	5.0-13.2	4	1.6	0.0- 3.2	7	5.9	0.8-11.0
35-44	231	43,044	40	17.2	11.5-22.9	39	17.1	11.4-22.8	71	30.7	23.4-38.0	50	21.5	15.2-27.8	19	6.9	3.6-10.2	12	6.6	2.7-10.5
45-54	355	38,057	212	60.0	53.9-66.1	77	23.2	17.7-28.7	46	12.2	8.1-16.3	17	3.8	1.6- 6.0	3	0.8	0.0- 2.0			
55-64	642	45,300	591	91.5	89.0-94.0	32	5.2	3.0- 7.4	8	1.0	0.2- 1.8	5	1.2	0.0- 2.4	4	0.7	0.0- 1.5	2	0.4	0.0- 1.0
65+	1405	63,066	1386	98.4	97.6-99.2	11	0.9	0.3- 1.5	7	0.5	0.1- 0.9				1	0.1	0.0- 0.3			
Less Than H.S.	138	21,775	118	58.5	44.0-73.0	7	15.0	3.2-26.8	6	12.6	2.8-22.4	3	4.4	0.0- 9.9	1	3.2	0.0- 9.3	3	6.4	0.0-15.0
H.S. or G.E.D.	743	64,932	644	68.1	62.2-74.0	35	11.1	6.8-15.4	40	12.8	8.5-17.1	11	3.9	1.0- 6.8	6	1.4	0.2- 2.6	7	2.7	0.5- 4.9
Some Post-H.S.	936	110,971	761	62.1	57.0-67.2	64	13.8	9.9-17.7	58	14.0	9.9-18.1	36	6.8	4.3- 9.3	12	1.6	0.6- 2.6	5	1.8	0.0- 3.6
College Graduate	1085	81,919	818	59.0	54.7-63.3	105	14.5	11.4-17.6	98	16.1	12.8-19.4	45	7.1	4.7- 9.5	13	2.2	1.0- 3.4	6	1.1	0.1- 2.1
Less than \$15,000	172	17,470	150	75.8	64.6-87.0	10	11.4	2.2-20.6	5	6.8	0.7-12.9	5	4.8	0.1- 9.5	2	1.2	0.0- 3.2			
\$15,000- 24,999	356	34,997	310	72.2	63.4-81.0	17	10.0	4.1-15.9	16	9.7	3.6-15.8	9	4.2	0.7- 7.7	1	0.3	0.0- 0.9	3	3.6	0.0- 8.3
\$25,000- 34,999	265	25,111	222	59.7	49.5-69.9	17	15.6	7.2-24.0	14	13.3	6.2-20.4	6	5.7	0.6-10.8	6	5.6	0.0-11.5			
\$35,000- 49,999	366	31,485	319	70.0	61.0-79.0	21	12.0	5.7-18.3	13	9.3	3.2-15.4	7	2.5	0.3- 4.7	5	3.3	0.2- 6.4	1	2.9	0.0- 8.4
\$50,000- 74,999	413	36,471	340	64.7	57.1-72.3	26	12.9	6.6-19.2	24	10.2	5.9-14.5	19	10.0	4.5-15.5	2	0.9	0.0- 2.3	2	1.3	0.0- 3.3
\$75,000+	838	93,280	563	49.0	44.1-53.9	97	16.8	12.9-20.7	112	21.5	17.0-26.0	43	8.3	5.6-11.0	13	2.0	0.8- 3.2	10	2.4	0.6- 4.2

NOTE:

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**TABLE 43: RISK FACTOR FOR LEVEL OF EDUCATED COMPLETED (\_EDUCAG).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Did not Graduate High School			Graduated High School			Attended College Tech School			Graduated College Tech School		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5610	579,680	294	8.2	6.8-9.6	1544	26.7	25.1-28.3	1776	39.0	37.0-41.0	1996	26.2	24.8-27.6
Male	2688	297,217	156	8.6	7.0-10.2	797	30.1	27.9-32.3	829	38.1	35.6-40.6	906	23.2	21.4-25.0
Female	2922	282,463	138	7.7	5.7-9.7	747	23.1	20.7-25.5	947	39.9	37.0-42.8	1090	29.2	26.8-31.6
Native	178	24,984	25	19.6	10.8-28.4	47	27.5	18.7-36.3	58	41.4	31.2-51.6	48	11.5	7.2-15.8
Non-Native	5383	549,003	265	7.6	6.2-9.0	1482	26.7	25.1-28.3	1705	38.9	36.9-40.9	1931	26.8	25.2-28.4
18-24	252	86,445	22	13.4	7.7-19.1	102	34.8	28.3-41.3	93	42.7	35.6-49.8	35	9.1	5.8-12.4
25-34	474	111,400	20	8.0	4.5-11.5	135	26.9	22.6-31.2	134	35.2	30.1-40.3	185	29.9	25.6-34.2
35-44	539	91,260	8	3.5	1.1-5.9	108	20.2	16.5-23.9	176	41.1	36.0-46.2	247	35.2	30.9-39.5
45-54	719	80,437	16	3.6	1.6-5.6	138	21.7	18.2-25.2	221	38.7	34.4-43.0	344	36.0	32.1-39.9
55-64	1263	93,596	41	6.3	4.1-8.5	345	27.5	24.6-30.4	420	39.5	36.2-42.8	457	26.7	24.2-29.2
65+	2363	116,543	187	12.7	10.7-14.7	716	28.5	26.3-30.7	732	37.9	35.4-40.4	728	20.9	19.1-22.7
Less Than H.S.	294	47,362	294	100.0	100.0- 100									
H.S. or G.E.D.	1544	154,728				1544	100.0	100.0- 100						
Some Post-H.S.	1776	225,964							1776	100.0	100.0- 100			
College Graduate	1996	151,627										1996	100.0	100.0- 100
Less than \$15,000	308	36,417	63	26.2	18.2-34.2	121	34.2	26.9-41.5	91	34.3	26.5-42.1	33	5.2	2.7- 7.7
\$15,000- 24,999	620	64,965	75	16.5	11.2-21.8	258	35.3	29.8-40.8	195	37.8	31.5-44.1	92	10.5	7.4-13.6
\$25,000- 34,999	460	46,056	24	9.9	4.4-15.4	171	37.9	31.2-44.6	163	38.0	31.5-44.5	102	14.2	10.3-18.1
\$35,000- 49,999	706	65,365	19	4.2	1.1- 7.3	204	31.7	26.4-37.0	265	43.4	38.1-48.7	218	20.7	16.8-24.6
\$50,000- 74,999	862	85,129	8	2.1	0.0- 4.3	212	26.1	22.0-30.2	280	41.3	36.6-46.0	362	30.5	26.6-34.4
\$75,000+	1857	202,226	26	3.3	1.7- 4.9	302	17.1	14.7-19.5	525	38.5	35.4-41.6	1004	41.0	38.1-43.9

NOTE:

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**TABLE 44: RISK FACTOR FOR LEVEL OF EDUCATED COMPLETED (\_EDUCAG).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Did not Graduate High School			Graduated High School			Attended College Tech School			Graduated College Tech School		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2688	297,217	156	8.6	7.0-10.2	797	30.1	27.9-32.3	829	38.1	35.6-40.6	906	23.2	21.4-25.0
Native	79	11,623	14	22.4	10.1-34.7	28	39.3	25.6-53.0	22	32.4	19.7-45.1	15	5.9	2.4- 9.4
Non-Native	2583	282,625	141	8.1	6.5- 9.7	761	29.9	27.5-32.3	799	38.2	35.7-40.7	882	23.9	21.9-25.9
18-24	171	46,271	12	8.9	3.8-14.0	77	40.4	32.6-48.2	65	45.4	37.2-53.6	17	5.3	2.8- 7.8
25-34	277	60,352	12	8.5	3.8-13.2	90	30.4	24.5-36.3	80	35.2	28.7-41.7	95	25.8	20.5-31.1
35-44	307	48,065	5	4.0	0.5- 7.5	72	24.0	18.7-29.3	103	41.3	34.8-47.8	127	30.6	25.3-35.9
45-54	359	41,351	11	4.7	1.8- 7.6	83	26.2	20.9-31.5	103	35.6	29.7-41.5	162	33.5	28.4-38.6
55-64	616	47,693	28	9.1	5.4-12.8	202	32.7	28.2-37.2	203	37.2	32.5-41.9	183	21.0	17.7-24.3
65+	958	53,485	88	15.1	11.8-18.4	273	27.0	23.7-30.3	275	34.7	31.0-38.4	322	23.2	20.5-25.9
Less Than H.S.	156	25,587	156	100.0	100.0- 100									
H.S. or G.E.D.	797	89,479				797	100.0	100.0- 100						
Some Post-H.S.	829	113,143							829	100.0	100.0- 100			
College Graduate	906	69,007										906	100.0	100.0- 100
Less than \$15,000	136	18,946	31	23.0	13.8-32.2	50	36.8	26.6-47.0	40	35.0	24.4-45.6	15	5.3	2.0- 8.6
\$15,000- 24,999	265	30,001	38	15.8	10.1-21.5	123	43.1	35.5-50.7	70	32.2	24.4-40.0	34	8.9	5.2-12.6
\$25,000- 34,999	195	20,945	12	9.9	3.0-16.8	83	42.6	33.4-51.8	64	36.3	27.1-45.5	36	11.2	6.5-15.9
\$35,000- 49,999	341	33,929	12	3.9	1.0- 6.8	110	33.3	26.8-39.8	133	47.2	40.1-54.3	86	15.6	11.5-19.7
\$50,000- 74,999	449	48,658	6	3.4	0.0- 6.9	131	30.4	24.9-35.9	147	39.8	33.5-46.1	165	26.4	21.5-31.3
\$75,000+	1017	108,447	21	5.2	2.8- 7.6	196	20.8	17.7-23.9	294	37.7	33.8-41.6	506	36.3	32.8-39.8

NOTE:

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**TABLE 45: RISK FACTOR FOR LEVEL OF EDUCATED COMPLETED (\_EDUCAG).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Did not Graduate High School			Graduated High School			Attended College Tech School			Graduated College Tech School		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2922	282,463	138	7.7	5.7-9.7	747	23.1	20.7-25.5	947	39.9	37.0-42.8	1090	29.2	26.8-31.6
Native	99	13,361	11	17.1	4.8-29.4	19	17.2	7.2-27.2	36	49.3	34.6-64.0	33	16.4	8.8-24.0
Non-Native	2800	266,379	124	7.0	5.0-9.0	721	23.4	21.0-25.8	906	39.6	36.7-42.5	1049	30.0	27.6-32.4
18-24	81	40,174	10	18.5	7.9-29.1	25	28.3	18.1-38.5	28	39.6	27.8-51.4	18	13.5	7.0-20.0
25-34	197	51,048	8	7.4	2.1-12.7	45	22.7	16.2-29.2	54	35.2	27.2-43.2	90	34.7	27.6-41.8
35-44	232	43,195	3	2.9	0.0-6.2	36	15.9	10.6-21.2	73	40.8	33.0-48.6	120	40.4	33.3-47.5
45-54	360	39,086	5	2.5	0.0-5.0	55	16.8	12.3-21.3	118	42.1	35.8-48.4	182	38.5	32.8-44.2
55-64	647	45,903	13	3.4	1.4-5.4	143	22.0	18.3-25.7	217	42.0	37.3-46.7	274	32.7	28.6-36.8
65+	1405	63,058	99	10.7	8.3-13.1	443	29.7	26.8-32.6	457	40.6	37.3-43.9	406	19.0	16.8-21.2
Less Than H.S.	138	21,775	138	100.0	100.0-100									
H.S. or G.E.D.	747	65,249				747	100.0	100.0-100						
Some Post-H.S.	947	112,821							947	100.0	100.0-100			
College Graduate	1090	82,619										1090	100.0	100.0-100
Less than \$15,000	172	17,470	32	29.8	16.7-42.9	71	31.4	21.4-41.4	51	33.6	21.8-45.4	18	5.2	1.5-8.9
\$15,000- 24,999	355	34,964	37	17.1	8.9-25.3	135	28.5	21.6-35.4	125	42.6	33.4-51.8	58	11.8	7.1-16.5
\$25,000- 34,999	265	25,111	12	9.9	1.7-18.1	88	34.0	24.6-43.4	99	39.4	30.2-48.6	66	16.7	10.6-22.8
\$35,000- 49,999	365	31,436	7	4.5	0.0-10.2	94	30.0	21.6-38.4	132	39.3	31.5-47.1	132	26.2	19.3-33.1
\$50,000- 74,999	413	36,471	2	0.4	0.0-1.0	81	20.3	14.0-26.6	133	43.3	36.0-50.6	197	36.0	29.7-42.3
\$75,000+	840	93,779	5	1.2	0.0-2.6	106	12.8	9.7-15.9	231	39.4	34.5-44.3	498	46.6	41.9-51.3

NOTE:

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**TABLE 46: RISK FACTOR FOR INCOME CATEGORIES (\_INCOMG).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Less Than 15,000			\$15,000 It 25,000			\$25,000 It 35,000			\$35,000 It 50,000			\$50,000 or More		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4816	500,459	308	7.3	6.1- 8.5	621	13.0	11.6-14.4	461	9.2	8.0-10.4	707	13.1	11.7-14.5	2719	57.4	55.4-59.4
Male	2404	261,146	136	7.3	5.7- 8.9	265	11.5	9.7-13.3	196	8.1	6.7- 9.5	341	13.0	11.2-14.8	1466	60.2	57.7-62.7
Female	2412	239,312	172	7.3	5.5- 9.1	356	14.6	12.2-17.0	265	10.5	8.5-12.5	366	13.2	11.0-15.4	1253	54.4	51.3-57.5
Native	149	20,598	22	15.7	7.5-23.9	41	31.6	20.8-42.4	13	7.8	2.9-12.7	25	16.3	8.5-24.1	48	28.5	18.7-38.3
Non-Native	4638	476,661	285	7.0	5.8- 8.2	573	12.1	10.7-13.5	446	9.3	8.1-10.5	679	13.0	11.6-14.4	2655	58.6	56.6-60.6
18-24	197	66,518	24	13.5	7.8-19.2	40	22.0	15.1-28.9	29	14.0	8.7-19.3	29	14.5	9.0-20.0	75	36.0	28.4-43.6
25-34	428	100,825	22	6.1	3.4- 8.8	45	11.4	7.9-14.9	35	8.5	5.6-11.4	60	14.1	10.4-17.8	266	60.0	54.7-65.3
35-44	494	84,179	15	3.5	1.5- 5.5	37	8.2	5.1-11.3	35	8.2	5.1-11.3	46	8.0	5.5-10.5	361	72.2	67.5-76.9
45-54	662	72,974	34	5.4	3.4- 7.4	40	6.3	4.1- 8.5	35	5.7	3.5- 7.9	67	10.2	7.5-12.9	486	72.5	68.6-76.4
55-64	1107	81,815	65	7.8	5.6-10.0	86	9.5	7.1-11.9	64	5.7	4.1- 7.3	145	13.6	11.1-16.1	747	63.5	60.0-67.0
65+	1928	94,147	148	8.7	6.9-10.5	373	20.8	18.4-23.2	263	13.4	11.4-15.4	360	17.4	15.4-19.4	784	39.7	37.0-42.4
Less Than H.S.	215	36,089	63	26.5	17.9-35.1	75	29.7	20.7-38.7	24	12.6	5.7-19.5	19	7.6	1.9-13.3	34	23.6	15.0-32.2
H.S. or G.E.D.	1268	130,364	121	9.6	7.4-11.8	258	17.6	14.9-20.3	171	13.4	10.7-16.1	204	15.9	13.0-18.8	514	43.6	39.9-47.3
Some Post-H.S.	1519	195,967	91	6.4	4.6- 8.2	195	12.5	10.0-15.0	163	8.9	7.1-10.7	265	14.5	12.3-16.7	805	57.7	54.4-61.0
College Graduate	1811	137,737	33	1.4	0.8- 2.0	92	4.9	3.5- 6.3	102	4.7	3.3- 6.1	218	9.8	7.8-11.8	1366	79.1	76.6-81.6
Less than \$15,000	308	36,417	308	100.0	100.0- 100												
\$15,000- 24,999	621	64,998				621	100.0	100.0- 100									
\$25,000- 34,999	461	46,275							461	100.0	100.0- 100						
\$35,000- 49,999	707	65,414										707	100.0	100.0- 100			
\$50,000- 74,999	862	85,129													862	100.0	100.0- 100
\$75,000+	1857	202,226													1857	100.0	100.0- 100

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 8: DEMOGRAPHICS**

**TABLE 47: RISK FACTOR FOR INCOME CATEGORIES (\_INCOMG).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Less Than 15,000			\$15,000 It 25,000			\$25,000 It 35,000			\$35,000 It 50,000			\$50,000 or More		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2404	261,146	136	7.3	5.7- 8.9	265	11.5	9.7-13.3	196	8.1	6.7- 9.5	341	13.0	11.2-14.8	1466	60.2	57.7-62.7
Native	65	9,491	11	18.5	5.6-31.4	21	29.1	15.6-42.6	5	6.4	0.0-13.5	7	12.5	2.5-22.5	21	33.4	18.3-48.5
Non-Native	2322	249,695	124	6.9	5.3- 8.5	241	10.8	9.0-12.6	191	8.2	6.6- 9.8	333	13.1	11.3-14.9	1433	61.0	58.5-63.5
18-24	136	35,293	18	15.2	8.3-22.1	25	18.2	11.3-25.1	18	13.3	7.2-19.4	19	13.6	7.3-19.9	56	39.7	30.9-48.5
25-34	248	54,702	10	5.1	1.8- 8.4	26	10.6	6.5-14.7	22	8.9	5.0-12.8	36	14.0	9.3-18.7	154	61.4	54.7-68.1
35-44	280	43,498	8	3.4	0.9- 5.9	20	7.3	4.0-10.6	8	3.1	0.7- 5.5	29	10.1	6.4-13.8	215	76.1	70.6-81.6
45-54	336	38,544	17	5.7	3.0- 8.4	24	8.3	4.8-11.8	19	6.1	3.0- 9.2	32	8.8	5.5-12.1	244	71.0	65.3-76.7
55-64	547	41,987	36	9.1	5.8-12.4	39	8.6	5.3-11.9	32	5.7	3.3- 8.1	70	12.9	9.6-16.2	370	63.7	58.6-68.8
65+	857	47,123	47	7.0	4.5- 9.5	131	16.5	13.4-19.6	97	11.7	9.0-14.4	155	17.5	14.6-20.4	427	47.3	43.2-51.4
Less Than H.S.	120	19,742	31	22.0	12.8-31.2	38	23.9	15.1-32.7	12	10.5	3.2-17.8	12	6.7	1.6-11.8	27	36.8	24.6-49.0
H.S. or G.E.D.	693	77,508	50	9.0	6.1-11.9	123	16.7	13.2-20.2	83	11.5	8.6-14.4	110	14.6	11.5-17.7	327	48.2	43.5-52.9
Some Post-H.S.	748	100,200	40	6.6	4.1- 9.1	70	9.6	6.9-12.3	64	7.6	5.2-10.0	133	16.0	12.7-19.3	441	60.2	55.7-64.7
College Graduate	842	63,477	15	1.6	0.6- 2.6	34	4.2	2.4- 6.0	36	3.7	2.1- 5.3	86	8.3	6.1-10.5	671	82.2	79.1-85.3
Less than \$15,000	136	18,946	136	100.0	100.0- 100												
\$15,000- 24,999	265	30,001				265	100.0	100.0- 100									
\$25,000- 34,999	196	21,165							196	100.0	100.0- 100						
\$35,000- 49,999	341	33,929										341	100.0	100.0- 100			
\$50,000- 74,999	449	48,658													449	100.0	100.0- 100
\$75,000+	1017	108,447													1017	100.0	100.0- 100

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 RSE > 0.30 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 8: DEMOGRAPHICS**

**TABLE 48: RISK FACTOR FOR INCOME CATEGORIES (\_INCOMG).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Less Than 15,000			\$15,000 It 25,000			\$25,000 It 35,000			\$35,000 It 50,000			\$50,000 or More		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2412	239,312	172	7.3	5.5- 9.1	356	14.6	12.2-17.0	265	10.5	8.5-12.5	366	13.2	11.0-15.4	1253	54.4	51.3-57.5
Native	84	11,107	11	13.4	2.8-24.0	20	33.7	17.6-49.8	8	9.0	1.9-16.1	18	19.6	7.8-31.4	27	24.3	12.3-36.3
Non-Native	2316	226,966	161	7.0	5.2- 8.8	332	13.6	11.2-16.0	255	10.6	8.6-12.6	346	12.8	10.6-15.0	1222	56.0	52.9-59.1
18-24	61	31,225	6	11.5	2.3-20.7	15	26.3	14.0-38.6	11	14.9	5.9-23.9	10	15.5	6.3-24.7	19	31.8	19.3-44.3
25-34	180	46,123	12	7.2	2.7-11.7	19	12.2	6.3-18.1	13	8.1	3.6-12.6	24	14.1	7.8-20.4	112	58.3	49.9-66.7
35-44	214	40,681	7	3.5	0.8- 6.2	17	9.2	3.9-14.5	27	13.6	7.9-19.3	17	5.7	2.6- 8.8	146	67.9	60.3-75.5
45-54	326	34,430	17	5.0	2.3- 7.7	16	4.0	1.8- 6.2	16	5.2	2.3- 8.1	35	11.6	7.1-16.1	242	74.2	68.5-79.9
55-64	560	39,829	29	6.4	3.9- 8.9	47	10.5	7.0-14.0	32	5.6	3.2- 8.0	75	14.3	10.6-18.0	377	63.3	58.2-68.4
65+	1071	47,024	101	10.3	7.9-12.7	242	25.2	21.7-28.7	166	15.2	12.5-17.9	205	17.3	14.6-20.0	357	32.0	28.7-35.3
Less Than H.S.	95	16,348	32	31.8	16.5-47.1	37	36.6	20.3-52.9	12	15.2	2.7-27.7	7	8.6	0.0-19.4	7	7.7	0.0-15.7
H.S. or G.E.D.	575	52,856	71	10.4	7.1-13.7	135	18.9	14.6-23.2	88	16.2	11.1-21.3	94	17.9	12.2-23.6	187	36.7	30.4-43.0
Some Post-H.S.	771	95,767	51	6.1	3.6- 8.6	125	15.6	11.3-19.9	99	10.3	7.6-13.0	132	12.9	10.0-15.8	364	55.1	50.0-60.2
College Graduate	969	74,259	18	1.2	0.4- 2.0	58	5.5	3.3- 7.7	66	5.6	3.6- 7.6	132	11.1	8.2-14.0	695	76.5	72.6-80.4
Less than \$15,000	172	17,470	172	100.0	100.0- 100												
\$15,000- 24,999	356	34,997				356	100.0	100.0- 100									
\$25,000- 34,999	265	25,111							265	100.0	100.0- 100						
\$35,000- 49,999	366	31,485										366	100.0	100.0- 100			
\$50,000- 74,999	413	36,471													413	100.0	100.0- 100
\$75,000+	840	93,779													840	100.0	100.0- 100

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 RSE > 0.30 have been suppressed.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018

SECTION 9: TOBACCO USE CONTENTS

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

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

\* \* \* \* \*

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 9: TOBACCO USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Smoke everyday			Smoke some days			Former smoker			Never smoked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5481	564,036	597	14.0	12.6-15.4	202	5.1	4.1- 6.1	1570	23.6	22.0-25.2	3112	57.3	55.3-59.3
Male	2614	286,685	316	15.5	13.5-17.5	105	5.5	4.1- 6.9	852	26.2	24.0-28.4	1341	52.7	50.2-55.2
Female	2867	277,351	281	12.4	10.4-14.4	97	4.7	3.3- 6.1	718	20.9	18.7-23.1	1771	62.0	59.3-64.7
Native	173	24,492	44	33.1	22.9-43.3	17	10.5	4.2-16.8	56	23.9	16.1-31.7	56	32.4	22.8-42.0
Non-Native	5260	534,174	552	13.2	11.8-14.6	182	4.9	3.9- 5.9	1500	23.6	22.0-25.2	3026	58.3	56.3-60.3
18-24	239	81,974	26	10.5	6.2-14.8	15	6.4	3.1- 9.7	14	5.7	2.2- 9.2	184	77.4	71.5-83.3
25-34	459	108,177	85	18.9	14.8-23.0	26	6.3	3.6- 9.0	91	20.5	16.4-24.6	257	54.3	49.2-59.4
35-44	525	89,202	93	20.0	15.9-24.1	33	7.3	4.4-10.2	111	21.4	17.5-25.3	288	51.3	46.4-56.2
45-54	711	79,589	94	13.6	10.7-16.5	30	3.7	2.1- 5.3	153	23.3	19.6-27.0	434	59.4	55.1-63.7
55-64	1242	91,694	166	14.9	12.4-17.4	47	4.9	3.3- 6.5	323	27.6	24.7-30.5	706	52.5	49.2-55.8
65+	2305	113,399	133	6.6	5.2- 8.0	51	2.6	1.8- 3.4	878	38.2	35.7-40.7	1243	52.6	50.1-55.1
Less Than H.S.	281	45,933	53	23.0	15.6-30.4	15	10.4	4.3-16.5	98	26.3	19.4-33.2	115	40.3	31.5-49.1
H.S. or G.E.D.	1491	148,723	252	22.6	19.7-25.5	69	5.8	4.0- 7.6	471	25.2	22.5-27.9	699	46.3	42.8-49.8
Some Post-H.S.	1739	220,356	197	12.6	10.4-14.8	79	5.5	3.9- 7.1	538	25.4	22.7-28.1	925	56.4	53.3-59.5
College Graduate	1962	148,452	93	4.6	3.4- 5.8	37	2.1	1.3- 2.9	462	18.5	16.3-20.7	1370	74.8	72.4-77.2
Less than \$15,000	303	35,391	71	24.8	17.9-31.7	25	9.8	4.5-15.1	86	20.3	14.8-25.8	121	45.0	36.6-53.4
\$15,000- 24,999	614	63,812	116	26.8	20.9-32.7	24	4.0	2.0- 6.0	202	23.0	18.5-27.5	272	46.2	39.9-52.5
\$25,000- 34,999	459	45,713	56	16.0	11.3-20.7	25	8.5	4.4-12.6	147	23.9	18.8-29.0	231	51.6	44.7-58.5
\$35,000- 49,999	695	64,256	87	18.6	14.1-23.1	23	4.8	2.1- 7.5	195	21.3	17.6-25.0	390	55.3	49.8-60.8
\$50,000- 74,999	849	83,327	94	15.1	11.6-18.6	28	4.4	2.0- 6.8	268	26.2	22.3-30.1	459	54.3	49.6-59.0
\$75,000+	1843	201,256	114	7.0	5.4- 8.6	60	4.8	3.2- 6.4	483	25.1	22.6-27.6	1186	63.1	60.2-66.0

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 9: TOBACCO USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Smoke everyday			Smoke some days			Former smoker			Never smoked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2614	286,685	316	15.5	13.5-17.5	105	5.5	4.1- 6.9	852	26.2	24.0-28.4	1341	52.7	50.2-55.2
Native	77	11,340	21	34.8	20.9-48.7	6	15.0	3.2-26.8	30	28.2	16.4-40.0	20	22.0	11.4-32.6
Non-Native	2512	272,536	295	14.9	12.9-16.9	98	5.2	3.8- 6.6	812	26.1	23.9-28.3	1307	53.8	51.3-56.3
18-24	160	42,580	18	10.8	5.7-15.9	10	7.2	2.7-11.7	7	3.6	0.7- 6.5	125	78.5	71.6-85.4
25-34	266	58,067	54	20.8	15.3-26.3	15	7.2	3.3-11.1	63	25.0	19.1-30.9	134	47.0	40.3-53.7
35-44	295	46,315	57	22.9	17.4-28.4	21	8.4	4.3-12.5	61	21.4	16.1-26.7	156	47.3	40.8-53.8
45-54	354	41,035	43	13.6	9.5-17.7	17	3.8	1.8- 5.8	74	22.9	17.6-28.2	220	59.7	53.8-65.6
55-64	606	46,676	88	17.2	12.9-21.5	22	4.6	2.4- 6.8	170	29.5	25.2-33.8	326	48.7	44.0-53.4
65+	933	52,012	56	7.2	4.8- 9.6	20	2.0	1.0- 3.0	477	50.1	46.2-54.0	380	40.7	36.8-44.6
Less Than H.S.	148	24,639	31	24.4	15.4-33.4	9	12.5	3.9-21.1	66	34.1	24.9-43.3	42	28.9	19.5-38.3
H.S. or G.E.D.	765	84,991	147	24.5	20.4-28.6	42	5.9	3.7- 8.1	271	27.5	23.8-31.2	305	42.1	37.6-46.6
Some Post-H.S.	812	109,783	102	13.7	10.8-16.6	35	5.3	3.1- 7.5	276	27.2	23.5-30.9	399	53.8	49.5-58.1
College Graduate	886	66,971	35	3.9	2.3- 5.5	19	2.9	1.3- 4.5	238	20.3	17.4-23.2	594	72.9	69.4-76.4
Less than \$15,000	133	18,014	37	30.4	20.2-40.6	11	7.5	2.4-12.6	38	21.4	13.4-29.4	47	40.7	29.7-51.7
\$15,000- 24,999	259	29,080	59	28.6	21.3-35.9	8	3.0	0.6- 5.4	92	25.4	18.9-31.9	100	43.0	35.0-51.0
\$25,000- 34,999	195	21,066	27	15.7	9.2-22.2	18	14.0	6.4-21.6	80	29.2	21.4-37.0	70	41.1	31.7-50.5
\$35,000- 49,999	333	33,017	50	23.4	16.9-29.9	9	3.4	0.9- 5.9	114	22.9	18.0-27.8	160	50.2	43.1-57.3
\$50,000- 74,999	438	47,090	55	16.4	11.3-21.5	19	5.1	1.6- 8.6	154	27.9	22.8-33.0	210	50.6	44.3-56.9
\$75,000+	1008	107,701	59	7.8	5.4-10.2	30	4.8	2.8- 6.8	294	28.1	24.6-31.6	625	59.3	55.4-63.2

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 CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 9: TOBACCO USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Smoke everyday			Smoke some days			Former smoker			Never smoked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2867	277,351	281	12.4	10.4-14.4	97	4.7	3.3- 6.1	718	20.9	18.7-23.1	1771	62.0	59.3-64.7
Native	96	13,152	23	31.7	17.0-46.4	11	6.7	2.0-11.4	26	20.2	9.6-30.8	36	41.4	26.9-55.9
Non-Native	2748	261,638	257	11.5	9.5-13.5	84	4.6	3.2- 6.0	688	21.0	18.8-23.2	1719	62.9	60.2-65.6
18-24	79	39,394	8	10.1	2.8-17.4	5	5.6	0.5-10.7	7	8.0	1.5-14.5	59	76.3	66.3-86.3
25-34	193	50,111	31	16.7	10.6-22.8	11	5.3	1.6- 9.0	28	15.2	9.1-21.3	123	62.8	55.0-70.6
35-44	230	42,888	36	16.9	10.8-23.0	12	6.0	2.1- 9.9	50	21.4	15.5-27.3	132	55.7	48.1-63.3
45-54	357	38,555	51	13.7	9.8-17.6	13	3.6	1.2- 6.0	79	23.7	18.4-29.0	214	59.0	52.9-65.1
55-64	636	45,018	78	12.6	9.7-15.5	25	5.2	2.7- 7.7	153	25.7	21.6-29.8	380	56.5	51.8-61.2
65+	1372	61,387	77	6.1	4.3- 7.9	31	3.0	1.6- 4.4	401	28.2	25.3-31.1	863	62.7	59.6-65.8
Less Than H.S.	133	21,294	22	21.4	9.4-33.4	6	8.0	0.0-16.0	32	17.2	7.6-26.8	73	53.4	39.1-67.7
H.S. or G.E.D.	726	63,732	105	20.0	15.5-24.5	27	5.8	2.9- 8.7	200	22.2	18.1-26.3	394	52.0	46.3-57.7
Some Post-H.S.	927	110,573	95	11.6	8.5-14.7	44	5.7	3.5- 7.9	262	23.7	19.8-27.6	526	59.0	54.3-63.7
College Graduate	1076	81,481	58	5.2	3.4- 7.0	18	1.4	0.4- 2.4	224	17.1	14.2-20.0	776	76.3	73.0-79.6
Less than \$15,000	170	17,377	34	19.1	10.9-27.3	14	12.3	3.1-21.5	48	19.1	11.5-26.7	74	49.5	37.0-62.0
\$15,000- 24,999	355	34,732	57	25.2	16.4-34.0	16	4.9	2.0- 7.8	110	20.9	14.8-27.0	172	48.9	39.7-58.1
\$25,000- 34,999	264	24,647	29	16.2	9.3-23.1	7	3.9	0.6- 7.2	67	19.4	12.9-25.9	161	60.6	51.6-69.6
\$35,000- 49,999	362	31,239	37	13.6	7.7-19.5	14	6.2	1.1-11.3	81	19.5	13.6-25.4	230	60.6	52.4-68.8
\$50,000- 74,999	411	36,237	39	13.4	8.5-18.3	9	3.4	0.5- 6.3	114	24.0	18.1-29.9	249	59.2	52.1-66.3
\$75,000+	835	93,555	55	6.1	3.9- 8.3	30	4.9	2.5- 7.3	189	21.6	17.9-25.3	561	67.4	62.9-71.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 9: TOBACCO USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5481	564,036	4682	80.9	79.3-82.5	799	19.1	17.5-20.7
Male	2614	286,685	2193	78.9	76.7-81.1	421	21.1	18.9-23.3
Female	2867	277,351	2489	82.9	80.7-85.1	378	17.1	14.9-19.3
Native	173	24,492	112	56.3	45.9-66.7	61	43.7	33.3-54.1
Non-Native	5260	534,174	4526	81.9	80.3-83.5	734	18.1	16.5-19.7
18-24	239	81,974	198	83.1	77.8-88.4	41	16.9	11.6-22.2
25-34	459	108,177	348	74.8	70.3-79.3	111	25.2	20.7-29.7
35-44	525	89,202	399	72.7	68.2-77.2	126	27.3	22.8-31.8
45-54	711	79,589	587	82.7	79.6-85.8	124	17.3	14.2-20.4
55-64	1242	91,694	1029	80.1	77.2-83.0	213	19.9	17.0-22.8
65+	2305	113,399	2121	90.8	89.2-92.4	184	9.2	7.6-10.8
Less Than H.S.	281	45,933	213	66.5	58.1-74.9	68	33.5	25.1-41.9
H.S. or G.E.D.	1491	148,723	1170	71.6	68.3-74.9	321	28.4	25.1-31.7
Some Post-H.S.	1739	220,356	1463	81.8	79.3-84.3	276	18.2	15.7-20.7
College Graduate	1962	148,452	1832	93.3	91.9-94.7	130	6.7	5.3- 8.1
Less than \$15,000	303	35,391	207	65.3	57.5-73.1	96	34.7	26.9-42.5
\$15,000- 24,999	614	63,812	474	69.2	63.3-75.1	140	30.8	24.9-36.7
\$25,000- 34,999	459	45,713	378	75.5	69.6-81.4	81	24.5	18.6-30.4
\$35,000- 49,999	695	64,256	585	76.6	71.7-81.5	110	23.4	18.5-28.3
\$50,000- 74,999	849	83,327	727	80.5	76.4-84.6	122	19.5	15.4-23.6
\$75,000+	1843	201,256	1669	88.1	85.9-90.3	174	11.9	9.7-14.1

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 9: TOBACCO USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2614	286,685	2193	78.9	76.7-81.1	421	21.1	18.9-23.3
Native	77	11,340	50	50.2	35.9-64.5	27	49.8	35.5-64.1
Non-Native	2512	272,536	2119	79.9	77.7-82.1	393	20.1	17.9-22.3
18-24	160	42,580	132	82.0	75.7-88.3	28	18.0	11.7-24.3
25-34	266	58,067	197	72.1	66.0-78.2	69	27.9	21.8-34.0
35-44	295	46,315	217	68.7	62.4-75.0	78	31.3	25.0-37.6
45-54	354	41,035	294	82.6	78.1-87.1	60	17.4	12.9-21.9
55-64	606	46,676	496	78.2	73.7-82.7	110	21.8	17.3-26.3
65+	933	52,012	857	90.8	88.3-93.3	76	9.2	6.7-11.7
Less Than H.S.	148	24,639	108	63.0	52.4-73.6	40	37.0	26.4-47.6
H.S. or G.E.D.	765	84,991	576	69.6	65.3-73.9	189	30.4	26.1-34.7
Some Post-H.S.	812	109,783	675	81.0	77.5-84.5	137	19.0	15.5-22.5
College Graduate	886	66,971	832	93.2	91.0-95.4	54	6.8	4.6- 9.0
Less than \$15,000	133	18,014	85	62.2	51.6-72.8	48	37.8	27.2-48.4
\$15,000- 24,999	259	29,080	192	68.4	61.0-75.8	67	31.6	24.2-39.0
\$25,000- 34,999	195	21,066	150	70.4	61.4-79.4	45	29.6	20.6-38.6
\$35,000- 49,999	333	33,017	274	73.2	66.5-79.9	59	26.8	20.1-33.5
\$50,000- 74,999	438	47,090	364	78.5	72.8-84.2	74	21.5	15.8-27.2
\$75,000+	1008	107,701	919	87.4	84.5-90.3	89	12.6	9.7-15.5

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 CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 9: TOBACCO USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2867	277,351	2489	82.9	80.7-85.1	378	17.1	14.9-19.3
Native	96	13,152	62	61.6	47.1-76.1	34	38.4	23.9-52.9
Non-Native	2748	261,638	2407	83.9	81.7-86.1	341	16.1	13.9-18.3
18-24	79	39,394	66	84.3	75.7-92.9	13	15.7	7.1-24.3
25-34	193	50,111	151	78.0	71.3-84.7	42	22.0	15.3-28.7
35-44	230	42,888	182	77.1	70.2-84.0	48	22.9	16.0-29.8
45-54	357	38,555	293	82.7	78.2-87.2	64	17.3	12.8-21.8
55-64	636	45,018	533	82.1	78.4-85.8	103	17.9	14.2-21.6
65+	1372	61,387	1264	90.8	88.6-93.0	108	9.2	7.0-11.4
Less Than H.S.	133	21,294	105	70.6	57.3-83.9	28	29.4	16.1-42.7
H.S. or G.E.D.	726	63,732	594	74.2	69.1-79.3	132	25.8	20.7-30.9
Some Post-H.S.	927	110,573	788	82.7	79.0-86.4	139	17.3	13.6-21.0
College Graduate	1076	81,481	1000	93.4	91.4-95.4	76	6.6	4.6- 8.6
Less than \$15,000	170	17,377	122	68.6	57.4-79.8	48	31.4	20.2-42.6
\$15,000- 24,999	355	34,732	282	69.9	61.1-78.7	73	30.1	21.3-38.9
\$25,000- 34,999	264	24,647	228	79.9	72.6-87.2	36	20.1	12.8-27.4
\$35,000- 49,999	362	31,239	311	80.1	72.8-87.4	51	19.9	12.6-27.2
\$50,000- 74,999	411	36,237	363	83.2	77.7-88.7	48	16.8	11.3-22.3
\$75,000+	835	93,555	750	89.0	86.1-91.9	85	11.0	8.1-13.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018**

**SECTION 10: ALCOHOL CONSUMPTION CONTENTS**

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

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

\* \* \* \* \*

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 10: ALCOHOL CONSUMPTION**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5459	562,239	3116	59.5	57.5-61.5	2343	40.5	38.5-42.5
Male	2609	286,343	1689	64.6	62.2-67.0	920	35.4	33.0-37.8
Female	2850	275,896	1427	54.1	51.2-57.0	1423	45.9	43.0-48.8
Native	170	23,966	72	42.8	32.6-53.0	98	57.2	47.0-67.4
Non-Native	5241	532,903	3020	60.3	58.3-62.3	2221	39.7	37.7-41.7
18-24	240	82,180	139	54.7	47.4-62.0	101	45.3	38.0-52.6
25-34	459	108,080	324	68.9	64.0-73.8	135	31.1	26.2-36.0
35-44	521	88,477	341	64.4	59.5-69.3	180	35.6	30.7-40.5
45-54	708	79,242	493	67.7	63.6-71.8	215	32.3	28.2-36.4
55-64	1235	91,147	749	57.6	54.3-60.9	486	42.4	39.1-45.7
65+	2296	113,113	1070	45.8	43.3-48.3	1226	54.2	51.7-56.7
Less Than H.S.	281	45,743	98	39.3	30.9-47.7	183	60.7	52.3-69.1
H.S. or G.E.D.	1479	148,246	725	53.2	49.7-56.7	754	46.8	43.3-50.3
Some Post-H.S.	1730	219,406	1010	60.5	57.4-63.6	720	39.5	36.4-42.6
College Graduate	1960	148,223	1281	70.7	68.2-73.2	679	29.3	26.8-31.8
Less than \$15,000	300	35,325	94	31.9	24.5-39.3	206	68.1	60.7-75.5
\$15,000- 24,999	612	63,456	245	46.1	39.8-52.4	367	53.9	47.6-60.2
\$25,000- 34,999	453	45,247	204	47.2	40.3-54.1	249	52.8	45.9-59.7
\$35,000- 49,999	697	64,144	386	59.2	53.7-64.7	311	40.8	35.3-46.3
\$50,000- 74,999	846	83,654	546	67.1	62.6-71.6	300	32.9	28.4-37.4
\$75,000+	1841	200,581	1329	72.2	69.5-74.9	512	27.8	25.1-30.5

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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SECTION 10: ALCOHOL CONSUMPTION**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2609	286,343	1689	64.6	62.2-67.0	920	35.4	33.0-37.8
Native	77	11,134	39	56.4	42.5-70.3	38	43.6	29.7-57.5
Non-Native	2507	272,399	1637	65.2	62.7-67.7	870	34.8	32.3-37.3
18-24	162	43,267	91	54.4	46.2-62.6	71	45.6	37.4-53.8
25-34	266	57,970	201	75.6	69.9-81.3	65	24.4	18.7-30.1
35-44	294	45,961	202	67.0	60.7-73.3	92	33.0	26.7-39.3
45-54	353	40,882	261	71.6	66.1-77.1	92	28.4	22.9-33.9
55-64	602	46,313	398	61.5	56.6-66.4	204	38.5	33.6-43.4
65+	932	51,951	536	56.2	52.3-60.1	396	43.8	39.9-47.7
Less Than H.S.	148	24,449	67	52.0	41.6-62.4	81	48.0	37.6-58.4
H.S. or G.E.D.	763	84,886	439	59.2	54.7-63.7	324	40.8	36.3-45.3
Some Post-H.S.	809	109,680	545	66.5	62.4-70.6	264	33.5	29.4-37.6
College Graduate	886	67,028	636	73.3	69.6-77.0	250	26.7	23.0-30.4
Less than \$15,000	133	18,056	57	41.0	30.2-51.8	76	59.0	48.2-69.8
\$15,000- 24,999	258	28,746	123	47.6	39.6-55.6	135	52.4	44.4-60.4
\$25,000- 34,999	193	20,888	100	52.6	43.2-62.0	93	47.4	38.0-56.8
\$35,000- 49,999	334	32,857	210	62.6	55.7-69.5	124	37.4	30.5-44.3
\$50,000- 74,999	440	47,595	305	71.4	65.9-76.9	135	28.6	23.1-34.1
\$75,000+	1006	107,530	764	76.2	72.9-79.5	242	23.8	20.5-27.1

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 10: ALCOHOL CONSUMPTION**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2850	275,896	1427	54.1	51.2-57.0	1423	45.9	43.0-48.8
Native	93	12,832	33	30.9	17.8-44.0	60	69.1	56.0-82.2
Non-Native	2734	260,504	1383	55.3	52.4-58.2	1351	44.7	41.8-47.6
18-24	78	38,913	48	55.1	42.8-67.4	30	44.9	32.6-57.2
25-34	193	50,111	123	61.2	53.2-69.2	70	38.8	30.8-46.8
35-44	227	42,515	139	61.5	53.9-69.1	88	38.5	30.9-46.1
45-54	355	38,360	232	63.5	57.4-69.6	123	36.5	30.4-42.6
55-64	633	44,834	351	53.6	48.9-58.3	282	46.4	41.7-51.1
65+	1364	61,163	534	37.1	34.0-40.2	830	62.9	59.8-66.0
Less Than H.S.	133	21,294	31	24.7	12.7-36.7	102	75.3	63.3-87.3
H.S. or G.E.D.	716	63,360	286	45.2	39.5-50.9	430	54.8	49.1-60.5
Some Post-H.S.	921	109,727	465	54.5	49.6-59.4	456	45.5	40.6-50.4
College Graduate	1074	81,195	645	68.6	64.9-72.3	429	31.4	27.7-35.1
Less than \$15,000	167	17,270	37	22.5	12.5-32.5	130	77.5	67.5-87.5
\$15,000- 24,999	354	34,710	122	44.9	35.5-54.3	232	55.1	45.7-64.5
\$25,000- 34,999	260	24,358	104	42.5	32.9-52.1	156	57.5	47.9-67.1
\$35,000- 49,999	363	31,287	176	55.7	47.3-64.1	187	44.3	35.9-52.7
\$50,000- 74,999	406	36,059	241	61.4	54.3-68.5	165	38.6	31.5-45.7
\$75,000+	835	93,051	565	67.6	62.9-72.3	270	32.4	27.7-37.1

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 10: ALCOHOL CONSUMPTION  
TABLE 4: DRINK-OCCASIONS-PER-DAY (DROCDY3\_)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=0.25			>0.25, <=0.50			>0.50, <=0.75			>0.75, <=1.0			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5459	562,239	1859	36.0	34.2-37.8	647	13.2	11.8-14.6	250	4.5	3.7- 5.3	360	5.8	5.0- 6.6	2343	40.5	38.5-42.5
Male	2609	286,343	886	34.7	32.3-37.1	391	15.8	13.8-17.8	155	5.3	4.3- 6.3	257	8.8	7.4-10.2	920	35.4	33.0-37.8
Female	2850	275,896	973	37.4	34.7-40.1	256	10.4	8.6-12.2	95	3.5	2.5- 4.5	103	2.7	1.9- 3.5	1423	45.9	43.0-48.8
Native	170	23,966	52	32.4	23.0-41.8	16	8.9	3.0-14.8	1	0.7	0.0- 2.1	3	0.8	0.0- 1.8	98	57.2	47.0-67.4
Non-Native	5241	532,903	1793	36.2	34.2-38.2	628	13.4	12.0-14.8	246	4.6	3.8- 5.4	353	6.1	5.3- 6.9	2221	39.7	37.7-41.7
18-24	240	82,180	83	34.6	27.7-41.5	36	13.2	8.5-17.9	11	4.0	1.5- 6.5	9	3.0	0.8- 5.2	101	45.3	38.0-52.6
25-34	459	108,080	195	42.4	37.3-47.5	79	16.2	12.5-19.9	29	5.2	3.2- 7.2	21	5.1	2.7- 7.5	135	31.1	26.2-36.0
35-44	521	88,477	195	37.5	32.6-42.4	89	17.2	13.5-20.9	23	3.9	2.1- 5.7	34	5.8	3.6- 8.0	180	35.6	30.7-40.5
45-54	708	79,242	317	44.0	39.7-48.3	98	12.5	9.8-15.2	40	5.8	3.8- 7.8	38	5.4	3.4- 7.4	215	32.3	28.2-36.4
55-64	1235	91,147	466	35.0	31.9-38.1	149	12.3	10.1-14.5	55	4.1	2.7- 5.5	79	6.2	4.4- 8.0	486	42.4	39.1-45.7
65+	2296	113,113	603	25.1	22.9-27.3	196	8.4	7.0- 9.8	92	3.8	3.0- 4.6	179	8.5	6.9-10.1	1226	54.2	51.7-56.7
Less Than H.S.	281	45,743	60	23.1	15.8-30.4	17	7.4	3.1-11.7	3	1.2	0.0- 2.6	18	7.5	3.0-12.0	183	60.7	52.3-69.1
H.S. or G.E.D.	1479	148,246	436	31.0	27.7-34.3	143	12.2	9.7-14.7	49	3.3	2.1- 4.5	97	6.7	4.9- 8.5	754	46.8	43.3-50.3
Some Post-H.S.	1730	219,406	609	37.6	34.5-40.7	203	12.8	10.6-15.0	83	4.8	3.4- 6.2	115	5.3	4.1- 6.5	720	39.5	36.4-42.6
College Graduate	1960	148,223	754	42.8	39.9-45.7	284	16.6	14.4-18.8	115	6.1	4.7- 7.5	128	5.1	3.9- 6.3	679	29.3	26.8-31.8
Less than \$15,000	300	35,325	49	17.9	11.6-24.2	16	6.4	2.5-10.3	7	2.7	0.5- 4.9	22	4.9	2.0- 7.8	206	68.1	60.7-75.5
\$15,000- 24,999	612	63,456	165	33.3	27.0-39.6	36	6.3	3.6- 9.0	7	1.7	0.0- 3.7	37	4.8	2.6- 7.0	367	53.9	47.6-60.2
\$25,000- 34,999	453	45,247	120	28.8	22.7-34.9	45	8.8	5.5-12.1	10	2.8	0.6- 5.0	29	6.7	3.2-10.2	249	52.8	45.9-59.7
\$35,000- 49,999	697	64,144	242	37.3	32.0-42.6	79	13.8	9.7-17.9	21	2.9	1.1- 4.7	44	5.3	2.9- 7.7	311	40.8	35.3-46.3
\$50,000- 74,999	846	83,654	307	37.8	33.3-42.3	119	15.6	12.3-18.9	55	5.7	3.7- 7.7	65	8.0	5.5-10.5	300	32.9	28.4-37.4
\$75,000+	1841	200,581	754	41.7	38.8-44.6	301	17.4	15.0-19.8	140	6.8	5.4- 8.2	134	6.3	4.9- 7.7	512	27.8	25.1-30.5

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 10: ALCOHOL CONSUMPTION  
TABLE 5: DRINK-OCCASIONS-PER-DAY (DROCDY3\_)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=0.25			>0.25, <=0.50			>0.50, <=0.75			>0.75, <=1.0			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2609	286,343	886	34.7	32.3-37.1	391	15.8	13.8-17.8	155	5.3	4.3- 6.3	257	8.8	7.4-10.2	920	35.4	33.0-37.8
Native	77	11,134	27	41.5	27.4-55.6	10	14.1	4.1-24.1				2	0.8	0.0- 2.0	38	43.6	29.7-57.5
Non-Native	2507	272,399	851	34.4	32.0-36.8	380	16.0	14.0-18.0	154	5.6	4.4- 6.8	252	9.2	7.6-10.8	870	34.8	32.3-37.3
18-24	162	43,267	49	28.8	21.4-36.2	27	16.9	10.2-23.6	7	3.8	0.9- 6.7	8	4.9	1.4- 8.4	71	45.6	37.4-53.8
25-34	266	57,970	107	40.8	34.1-47.5	58	21.2	15.7-26.7	18	5.8	3.1- 8.5	18	7.9	4.2-11.6	65	24.4	18.7-30.1
35-44	294	45,961	100	34.6	28.5-40.7	57	18.2	13.3-23.1	17	5.4	2.7- 8.1	28	8.8	5.3-12.3	92	33.0	26.7-39.3
45-54	353	40,882	155	43.4	37.5-49.3	55	13.2	9.3-17.1	23	6.4	3.5- 9.3	28	8.6	5.3-11.9	92	28.4	22.9-33.9
55-64	602	46,313	228	34.8	30.3-39.3	78	12.9	9.8-16.0	36	5.2	3.2- 7.2	56	8.6	5.7-11.5	204	38.5	33.6-43.4
65+	932	51,951	247	25.8	22.5-29.1	116	11.6	9.2-14.0	54	5.3	3.7- 6.9	119	13.4	10.5-16.3	396	43.8	39.9-47.7
Less Than H.S.	148	24,449	32	24.2	15.0-33.4	14	11.5	4.4-18.6	3	2.2	0.0- 4.7	18	14.1	6.3-21.9	81	48.0	37.6-58.4
H.S. or G.E.D.	763	84,886	231	30.7	26.6-34.8	97	15.0	11.5-18.5	40	4.4	2.8- 6.0	71	9.0	6.5-11.5	324	40.8	36.3-45.3
Some Post-H.S.	809	109,680	293	37.5	33.2-41.8	120	15.2	12.1-18.3	55	5.8	3.8- 7.8	77	8.0	5.6-10.4	264	33.5	29.4-37.6
College Graduate	886	67,028	330	39.0	34.9-43.1	160	19.5	16.2-22.8	57	6.8	4.6- 9.0	89	8.0	6.0-10.0	250	26.7	23.0-30.4
Less than \$15,000	133	18,056	23	19.8	10.6-29.0	12	7.8	2.5-13.1	7	5.3	1.0- 9.6	15	8.1	2.4-13.8	76	59.0	48.2-69.8
\$15,000- 24,999	258	28,746	73	30.5	23.1-37.9	24	10.3	5.4-15.2	2	0.8	0.0- 2.0	24	5.9	2.8- 9.0	135	52.4	44.4-60.4
\$25,000- 34,999	193	20,888	51	29.4	20.6-38.2	23	9.4	4.5-14.3	7	3.8	0.3- 7.3	19	10.1	3.8-16.4	93	47.4	38.0-56.8
\$35,000- 49,999	334	32,857	114	38.0	31.1-44.9	47	13.4	8.5-18.3	13	2.0	0.8- 3.2	36	9.2	4.9-13.5	124	37.4	30.5-44.3
\$50,000- 74,999	440	47,595	155	36.7	30.6-42.8	72	17.6	12.9-22.3	32	5.8	3.1- 8.5	46	11.2	6.9-15.5	135	28.6	23.1-34.1
\$75,000+	1006	107,530	386	38.0	34.3-41.7	187	20.1	16.8-23.4	91	8.7	6.5-10.9	100	9.4	7.2-11.6	242	23.8	20.5-27.1

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 10: ALCOHOL CONSUMPTION  
TABLE 6: DRINK-OCCASIONS-PER-DAY (DROCDY3\_)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=0.25			>0.25, <=0.50			>0.50, <=0.75			>0.75, <=1.0			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2850	275,896	973	37.4	34.7-40.1	256	10.4	8.6-12.2	95	3.5	2.5- 4.5	103	2.7	1.9- 3.5	1423	45.9	43.0-48.8
Native	93	12,832	25	24.4	12.4-36.4	6	4.3	0.0-10.8	1	1.4	0.0- 4.1	1	0.8	0.0- 2.4	60	69.1	56.0-82.2
Non-Native	2734	260,504	942	38.1	35.2-41.0	248	10.7	8.9-12.5	92	3.7	2.7- 4.7	101	2.8	2.0- 3.6	1351	44.7	41.8-47.6
18-24	78	38,913	34	41.0	29.2-52.8	9	9.1	3.0-15.2	4	4.2	0.0- 8.5	1	0.9	0.0- 2.7	30	44.9	32.6-57.2
25-34	193	50,111	88	44.3	36.3-52.3	21	10.4	5.5-15.3	11	4.5	1.8- 7.2	3	1.9	0.0- 4.1	70	38.8	30.8-46.8
35-44	227	42,515	95	40.8	33.4-48.2	32	16.0	10.1-21.9	6	2.2	0.2- 4.2	6	2.5	0.5- 4.5	88	38.5	30.9-46.1
45-54	355	38,360	162	44.6	38.5-50.7	43	11.8	7.9-15.7	17	5.2	2.5- 7.9	10	2.0	0.6- 3.4	123	36.5	30.4-42.6
55-64	633	44,834	238	35.2	30.7-39.7	71	11.6	8.5-14.7	19	3.1	1.3- 4.9	23	3.7	1.9- 5.5	282	46.4	41.7-51.1
65+	1364	61,163	356	24.5	21.8-27.2	80	5.7	4.3- 7.1	38	2.6	1.6- 3.6	60	4.3	3.1- 5.5	830	62.9	59.8-66.0
Less Than H.S.	133	21,294	28	21.9	10.3-33.5	3	2.8	0.0- 6.5							102	75.3	63.3-87.3
H.S. or G.E.D.	716	63,360	205	31.4	25.9-36.9	46	8.4	4.9-11.9	9	1.8	0.4- 3.2	26	3.6	1.4- 5.8	430	54.8	49.1-60.5
Some Post-H.S.	921	109,727	316	37.8	32.9-42.7	83	10.4	7.3-13.5	28	3.7	1.9- 5.5	38	2.6	1.6- 3.6	456	45.5	40.6-50.4
College Graduate	1074	81,195	424	46.0	41.7-50.3	124	14.2	11.1-17.3	58	5.6	3.6- 7.6	39	2.8	1.6- 4.0	429	31.4	27.7-35.1
Less than \$15,000	167	17,270	26	15.9	7.5-24.3	4	5.0	0.0-11.1				7	1.6	0.2- 3.0	130	77.5	67.5-87.5
\$15,000- 24,999	354	34,710	92	35.7	26.1-45.3	12	3.0	0.3- 5.7	5	2.4	0.0- 5.7	13	3.9	1.0- 6.8	232	55.1	45.7-64.5
\$25,000- 34,999	260	24,358	69	28.4	20.0-36.8	22	8.4	4.1-12.7	3	1.9	0.0- 4.4	10	3.9	0.2- 7.6	156	57.5	47.9-67.1
\$35,000- 49,999	363	31,287	128	36.7	28.7-44.7	32	14.2	7.5-20.9	8	3.7	0.2- 7.2	8	1.2	0.2- 2.2	187	44.3	35.9-52.7
\$50,000- 74,999	406	36,059	152	39.3	32.2-46.4	47	13.0	8.3-17.7	23	5.5	2.8- 8.2	19	3.7	1.7- 5.7	165	38.6	31.5-45.7
\$75,000+	835	93,051	368	46.0	41.3-50.7	114	14.3	10.8-17.8	49	4.5	2.9- 6.1	34	2.8	1.6- 4.0	270	32.4	27.7-37.1

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 10: ALCOHOL CONSUMPTION**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5414	556,856	4564	78.0	76.4-79.6	850	22.0	20.4-23.6
Male	2582	283,574	2029	72.7	70.3-75.1	553	27.3	24.9-29.7
Female	2832	273,282	2535	83.6	81.2-86.0	297	16.4	14.0-18.8
Native	168	23,153	137	79.6	71.2-88.0	31	20.4	12.0-28.8
Non-Native	5200	528,403	4387	77.9	76.1-79.7	813	22.1	20.3-23.9
18-24	237	81,135	152	68.7	62.2-75.2	85	31.3	24.8-37.8
25-34	453	106,626	289	65.7	60.8-70.6	164	34.3	29.4-39.2
35-44	518	87,975	363	70.7	66.2-75.2	155	29.3	24.8-33.8
45-54	704	78,762	560	79.5	76.2-82.8	144	20.5	17.2-23.8
55-64	1222	90,061	1038	86.0	83.6-88.4	184	14.0	11.6-16.4
65+	2280	112,297	2162	94.8	93.6-96.0	118	5.2	4.0- 6.4
Less Than H.S.	277	45,141	254	87.3	81.6-93.0	23	12.7	7.0-18.4
H.S. or G.E.D.	1460	145,751	1245	77.5	74.2-80.8	215	22.5	19.2-25.8
Some Post-H.S.	1718	218,078	1400	75.6	72.7-78.5	318	24.4	21.5-27.3
College Graduate	1951	147,316	1658	79.4	76.9-81.9	293	20.6	18.1-23.1
Less than \$15,000	298	35,160	266	87.0	81.5-92.5	32	13.0	7.5-18.5
\$15,000- 24,999	606	62,410	543	83.8	78.9-88.7	63	16.2	11.3-21.1
\$25,000- 34,999	451	45,016	394	79.6	73.7-85.5	57	20.4	14.5-26.3
\$35,000- 49,999	692	63,291	596	79.1	74.2-84.0	96	20.9	16.0-25.8
\$50,000- 74,999	840	83,191	697	76.7	72.6-80.8	143	23.3	19.2-27.4
\$75,000+	1830	199,219	1433	72.6	69.7-75.5	397	27.4	24.5-30.3

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 RSE > 0.30 have been suppressed.



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 10: ALCOHOL CONSUMPTION**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2582	283,574	2029	72.7	70.3-75.1	553	27.3	24.9-29.7
Native	77	11,134	58	68.7	55.0-82.4	19	31.3	17.6-45.0
Non-Native	2481	269,681	1951	72.7	70.3-75.1	530	27.3	24.9-29.7
18-24	161	43,113	98	61.4	53.2-69.6	63	38.6	30.4-46.8
25-34	264	57,442	155	58.9	52.2-65.6	109	41.1	34.4-47.8
35-44	292	45,614	188	65.2	58.9-71.5	104	34.8	28.5-41.1
45-54	349	40,402	259	74.9	69.8-80.0	90	25.1	20.0-30.2
55-64	591	45,356	487	84.9	81.4-88.4	104	15.1	11.6-18.6
65+	925	51,646	842	91.4	89.4-93.4	83	8.6	6.6-10.6
Less Than H.S.	145	23,939	124	77.7	68.1-87.3	21	22.3	12.7-31.9
H.S. or G.E.D.	751	83,572	592	71.4	66.9-75.9	159	28.6	24.1-33.1
Some Post-H.S.	805	109,355	608	70.8	66.7-74.9	197	29.2	25.1-33.3
College Graduate	879	66,458	704	75.6	71.9-79.3	175	24.4	20.7-28.1
Less than \$15,000	131	17,890	106	79.0	69.6-88.4	25	21.0	11.6-30.4
\$15,000- 24,999	254	28,289	214	81.4	74.9-87.9	40	18.6	12.1-25.1
\$25,000- 34,999	193	20,888	161	77.9	69.3-86.5	32	22.1	13.5-30.7
\$35,000- 49,999	333	32,823	272	78.2	72.1-84.3	61	21.8	15.7-27.9
\$50,000- 74,999	434	47,132	342	72.3	66.4-78.2	92	27.7	21.8-33.6
\$75,000+	998	106,432	732	66.2	62.3-70.1	266	33.8	29.9-37.7

NOTE:

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2832	273,282	2535	83.6	81.2-86.0	297	16.4	14.0-18.8
Native	91	12,019	79	89.7	81.5-97.9	12	10.3	2.1-18.5
Non-Native	2719	258,722	2436	83.3	80.9-85.7	283	16.7	14.3-19.1
18-24	76	38,021	54	77.0	67.4-86.6	22	23.0	13.4-32.6
25-34	189	49,183	134	73.7	66.6-80.8	55	26.3	19.2-33.4
35-44	226	42,361	175	76.6	70.1-83.1	51	23.4	16.9-29.9
45-54	355	38,360	301	84.4	80.1-88.7	54	15.6	11.3-19.9
55-64	631	44,704	551	87.2	83.9-90.5	80	12.8	9.5-16.1
65+	1355	60,652	1320	97.6	96.6-98.6	35	2.4	1.4- 3.4
Less Than H.S.	132	21,202	130	98.2	95.7- 100	2	1.8	0.0- 4.3
H.S. or G.E.D.	709	62,179	653	85.7	81.2-90.2	56	14.3	9.8-18.8
Some Post-H.S.	913	108,723	792	80.4	76.3-84.5	121	19.6	15.5-23.7
College Graduate	1072	80,858	954	82.5	78.8-86.2	118	17.5	13.8-21.2
Less than \$15,000	167	17,270	160	95.2	90.3- 100	7	4.8	0.0- 9.7
\$15,000- 24,999	352	34,121	329	85.8	78.7-92.9	23	14.2	7.1-21.3
\$25,000- 34,999	258	24,128	233	81.1	73.1-89.1	25	18.9	10.9-26.9
\$35,000- 49,999	359	30,468	324	80.0	72.2-87.8	35	20.0	12.2-27.8
\$50,000- 74,999	406	36,059	355	82.5	77.0-88.0	51	17.5	12.0-23.0
\$75,000+	832	92,787	701	79.9	75.8-84.0	131	20.1	16.0-24.2

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 10: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER WEEK (\_DRNKWEK)**  
Denominator excludes: Respondents with do not know/refused/missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	>0, <=1		>1, <=2			>2, <=5			>5, <=10			>10			None			
			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	5427	558,473	1081	18.0	16.6-19.4	440	8.8	7.6-10.0	683	14.1	12.7-15.5	480	9.4	8.2-10.6	400	8.9	7.7-10.1	2343	40.8	38.8-42.8
Male	2589	283,994	458	15.9	14.1-17.7	200	7.7	6.3-9.1	385	15.1	13.3-16.9	309	12.1	10.5-13.7	317	13.6	11.8-15.4	920	35.6	33.2-38.0
Female	2838	274,479	623	20.2	18.0-22.4	240	9.9	8.1-11.7	298	13.1	11.1-15.1	171	6.7	5.3- 8.1	83	4.0	2.8- 5.2	1423	46.1	43.2-49.0
Native	167	23,062	16	9.9	4.0-15.8	16	11.1	4.8-17.4	17	8.1	3.6-12.6	11	7.4	1.5-13.3	9	4.0	0.3- 7.7	98	59.5	49.5-69.5
Non-Native	5214	530,111	1056	18.4	17.0-19.8	420	8.6	7.4- 9.8	663	14.5	13.1-15.9	465	9.5	8.3-10.7	389	9.1	7.9-10.3	2221	39.9	37.9-41.9
18-24	239	81,651	21	8.9	4.8-13.0	20	9.3	5.0-13.6	43	17.0	11.9-22.1	23	7.3	4.2-10.4	31	11.9	7.4-16.4	101	45.6	38.3-52.9
25-34	452	106,516	82	18.1	14.2-22.0	45	10.9	7.6-14.2	81	16.2	12.5-19.9	48	10.8	7.5-14.1	61	12.4	9.1-15.7	135	31.5	26.6-36.4
35-44	520	88,344	94	17.9	14.2-21.6	43	8.3	5.6-11.0	80	15.8	12.1-19.5	67	12.9	9.6-16.2	56	9.4	6.7-12.1	180	35.7	30.8-40.6
45-54	704	78,837	177	24.7	21.0-28.4	79	10.9	8.4-13.4	109	14.7	11.8-17.6	68	9.1	6.7-11.5	56	8.1	5.7-10.5	215	32.5	28.4-36.6
55-64	1229	90,679	261	19.6	17.1-22.1	111	8.3	6.5-10.1	179	14.6	12.2-17.0	114	8.8	7.0-10.6	78	6.2	4.4- 8.0	486	42.6	39.3-45.9
65+	2283	112,445	446	18.7	16.7-20.7	142	5.7	4.7- 6.7	191	7.8	6.6- 9.0	160	7.7	6.3- 9.1	118	5.6	4.4- 6.8	1226	54.5	52.0-57.0
Less Than H.S.	276	44,917	33	10.3	5.4-15.2	15	7.4	2.1-12.7	12	5.2	1.7- 8.7	14	5.7	2.0- 9.4	19	9.6	4.5-14.7	183	61.9	53.5-70.3
H.S. or G.E.D.	1470	147,412	250	16.0	13.5-18.5	102	7.2	5.4- 9.0	143	9.9	7.7-12.1	105	8.7	6.5-10.9	116	11.2	8.7-13.7	754	47.1	43.6-50.6
Some Post-H.S.	1721	218,198	339	17.1	14.7-19.5	138	9.0	7.0-11.0	220	15.5	13.0-18.0	168	10.1	8.1-12.1	136	8.6	6.8-10.4	720	39.7	36.6-42.8
College Graduate	1952	147,376	459	23.8	21.3-26.3	185	10.5	8.5-12.5	308	19.1	16.6-21.6	192	10.4	8.6-12.2	129	6.7	5.1- 8.3	679	29.5	27.0-32.0
Less than \$15,000	299	35,261	28	6.0	3.3- 8.7	9	4.6	0.7- 8.5	13	5.9	2.0- 9.8	20	7.7	3.2-12.2	23	7.6	3.5-11.7	206	68.2	60.6-75.8
\$15,000- 24,999	606	62,447	94	13.6	9.3-17.9	37	9.5	5.2-13.8	43	11.0	6.3-15.7	29	4.7	2.3- 7.1	36	6.5	3.6- 9.4	367	54.7	48.4-61.0
\$25,000- 34,999	451	45,188	69	14.1	9.8-18.4	32	7.8	3.9-11.7	39	9.0	5.5-12.5	31	7.2	3.9-10.5	31	8.9	4.8-13.0	249	52.9	46.0-59.8
\$35,000- 49,999	695	63,828	158	21.0	16.7-25.3	42	6.6	4.1- 9.1	84	14.9	10.8-19.0	52	7.7	5.0-10.4	48	8.9	5.4-12.4	311	41.0	35.5-46.5
\$50,000- 74,999	842	83,263	182	22.6	18.5-26.7	73	8.0	5.5-10.5	124	14.8	11.7-17.9	99	12.0	9.1-14.9	64	9.5	6.6-12.4	300	33.1	28.6-37.6
\$75,000+	1834	199,536	415	20.8	18.4-23.2	195	10.6	8.8-12.4	321	17.6	15.2-20.0	219	12.7	10.5-14.9	172	10.5	8.5-12.5	512	27.9	25.0-30.8

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 RSE > 0.30 have been suppressed.

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=1			>1, <=2			>2, <=5			>5, <=10			>10			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2589	283,994	458	15.9	14.1-17.7	200	7.7	6.3- 9.1	385	15.1	13.3-16.9	309	12.1	10.5-13.7	317	13.6	11.8-15.4	920	35.6	33.2-38.0
Native	76	10,852	6	10.4	1.6-19.2	8	12.0	3.0-21.0	12	14.0	5.0-23.0	6	11.1	0.1-22.1	6	7.7	0.1-15.3	38	44.7	30.6-58.8
Non-Native	2489	270,383	446	16.0	14.2-17.8	191	7.6	6.2- 9.0	372	15.3	13.5-17.1	301	12.2	10.4-14.0	309	13.9	11.9-15.9	870	35.1	32.6-37.6
18-24	162	43,267	11	5.3	2.0- 8.6	11	6.6	2.5-10.7	27	16.7	10.6-22.8	17	9.6	4.9-14.3	25	16.2	9.5-22.9	71	45.6	37.4-53.8
25-34	261	56,795	43	16.5	11.4-21.6	22	9.0	5.1-12.9	48	17.7	12.6-22.8	35	14.1	9.4-18.8	48	17.7	12.6-22.8	65	24.9	19.0-30.8
35-44	293	45,828	44	14.6	10.3-18.9	21	7.6	4.1-11.1	42	14.9	10.2-19.6	46	15.1	10.4-19.8	48	14.8	10.5-19.1	92	33.1	26.8-39.4
45-54	350	40,523	76	22.0	17.1-26.9	38	10.4	6.9-13.9	58	14.9	10.8-19.0	42	11.2	7.5-14.9	44	12.9	8.8-17.0	92	28.6	23.1-34.1
55-64	596	45,845	110	17.7	14.2-21.2	52	7.7	5.3-10.1	105	16.3	13.0-19.6	68	10.2	7.5-12.9	57	9.1	6.0-12.2	204	38.9	34.0-43.8
65+	927	51,736	174	18.7	15.6-21.8	56	5.4	3.8- 7.0	105	10.2	8.0-12.4	101	11.5	8.8-14.2	95	10.3	7.8-12.8	396	44.0	40.1-47.9
Less Than H.S.	147	24,039	18	13.9	5.9-21.9	9	4.5	1.4- 7.6	7	5.6	0.7-10.5	13	9.1	3.0-15.2	19	18.0	9.2-26.8	81	48.9	38.5-59.3
H.S. or G.E.D.	757	84,321	120	14.0	11.3-16.7	45	6.2	4.0- 8.4	99	12.1	9.4-14.8	76	11.9	8.8-15.0	93	14.6	11.1-18.1	324	41.1	36.6-45.6
Some Post-H.S.	804	109,158	143	15.1	12.2-18.0	66	8.7	6.2-11.2	120	17.1	13.8-20.4	104	12.0	9.3-14.7	107	13.4	10.5-16.3	264	33.6	29.5-37.7
College Graduate	879	66,226	177	20.3	17.0-23.6	80	9.2	6.8-11.6	159	19.0	15.7-22.3	115	13.4	10.7-16.1	98	11.0	8.5-13.5	250	27.0	23.3-30.7
Less than \$15,000	133	18,056	10	4.1	1.2- 7.0	5	3.4	0.0- 7.1	10	10.6	3.3-17.9	11	10.4	2.8-18.0	21	12.4	5.7-19.1	76	59.0	48.2-69.8
\$15,000- 24,999	256	28,542	37	12.5	7.4-17.6	17	9.7	4.6-14.8	23	10.3	5.2-15.4	18	5.6	2.5- 8.7	26	9.0	4.9-13.1	135	52.8	44.8-60.8
\$25,000- 34,999	192	20,855	26	14.5	8.0-21.0	11	6.3	1.2-11.4	21	9.8	4.5-15.1	20	8.8	3.7-13.9	21	13.1	5.8-20.4	93	47.5	38.1-56.9
\$35,000- 49,999	334	32,857	64	18.5	13.4-23.6	22	7.1	3.4-10.8	48	13.5	8.8-18.2	37	11.9	7.2-16.6	39	11.6	6.7-16.5	124	37.4	30.5-44.3
\$50,000- 74,999	436	47,204	81	19.6	14.3-24.9	36	8.5	5.0-12.0	72	15.6	11.5-19.7	61	13.6	9.5-17.7	51	13.8	9.1-18.5	135	28.9	23.4-34.4
\$75,000+	999	106,485	197	17.3	14.6-20.0	90	8.7	6.5-10.9	185	18.6	15.5-21.7	146	15.1	12.2-18.0	139	16.3	13.4-19.2	242	24.0	20.5-27.5

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 12: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER WEEK (\_DRNKWEK)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=1			>1, <=2			>2, <=5			>5, <=10			>10			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2838	274,479	623	20.2	18.0-22.4	240	9.9	8.1-11.7	298	13.1	11.1-15.1	171	6.7	5.3- 8.1	83	4.0	2.8- 5.2	1423	46.1	43.2-49.0
Native	91	12,210	10	9.5	1.9-17.1	8	10.3	1.5-19.1	5	2.8	0.3- 5.3	5	4.1	0.0- 8.4	3	0.7	0.0- 1.5	60	72.6	60.4-84.8
Non-Native	2725	259,728	610	20.8	18.4-23.2	229	9.6	7.8-11.4	291	13.7	11.5-15.9	164	6.8	5.2- 8.4	80	4.2	3.0- 5.4	1351	44.9	42.0-47.8
18-24	77	38,384	10	12.9	4.9-20.9	9	12.3	4.3-20.3	16	17.4	8.8-26.0	6	4.8	0.7- 8.9	6	7.0	1.3-12.7	30	45.5	33.2-57.8
25-34	191	49,721	39	19.9	13.6-26.2	23	13.0	7.5-18.5	33	14.5	9.2-19.8	13	7.1	2.8-11.4	13	6.4	2.7-10.1	70	39.1	31.1-47.1
35-44	227	42,515	50	21.5	15.4-27.6	22	9.1	5.0-13.2	38	16.7	10.8-22.6	21	10.5	5.4-15.6	8	3.6	0.9- 6.3	88	38.5	30.9-46.1
45-54	354	38,314	101	27.6	21.9-33.3	41	11.6	7.7-15.5	51	14.4	10.1-18.7	26	6.9	4.0- 9.8	12	3.0	1.0- 5.0	123	36.5	30.4-42.6
55-64	633	44,834	151	21.4	17.7-25.1	59	8.9	6.2-11.6	74	12.9	9.6-16.2	46	7.3	4.9- 9.7	21	3.2	1.6- 4.8	282	46.4	41.7-51.1
65+	1356	60,709	272	18.7	16.2-21.2	86	5.9	4.5- 7.3	86	5.9	4.5- 7.3	59	4.4	3.0- 5.8	23	1.7	0.9- 2.5	830	63.4	60.3-66.5
Less Than H.S.	129	20,878	15	6.2	2.3-10.1	6	10.6	0.0-21.2	5	4.7	0.0- 9.8	1	1.7	0.0- 5.0				102	76.8	64.8-88.8
H.S. or G.E.D.	713	63,091	130	18.8	14.1-23.5	57	8.4	5.5-11.3	44	6.8	3.7- 9.9	29	4.3	2.1- 6.5	23	6.6	3.3- 9.9	430	55.0	49.1-60.9
Some Post-H.S.	917	109,039	196	19.0	15.5-22.5	72	9.3	6.4-12.2	100	13.9	10.4-17.4	64	8.1	5.4-10.8	29	3.9	1.9- 5.9	456	45.8	40.9-50.7
College Graduate	1073	81,149	282	26.6	22.9-30.3	105	11.6	8.7-14.5	149	19.1	15.6-22.6	77	8.0	5.6-10.4	31	3.2	1.6- 4.8	429	31.5	27.8-35.2
Less than \$15,000	166	17,205	18	8.0	3.1-12.9	4	5.8	0.0-12.9	3	0.8	0.0- 2.0	9	4.9	0.2- 9.6	2	2.6	0.0- 7.1	130	77.8	67.8-87.8
\$15,000- 24,999	350	33,905	57	14.5	7.8-21.2	20	9.3	2.6-16.0	20	11.6	4.3-18.9	11	3.9	0.4- 7.4	10	4.4	0.5- 8.3	232	56.4	47.0-65.8
\$25,000- 34,999	259	24,334	43	13.8	7.9-19.7	21	9.1	3.2-15.0	18	8.3	3.4-13.2	11	5.9	1.8-10.0	10	5.3	0.8- 9.8	156	57.5	47.9-67.1
\$35,000- 49,999	361	30,971	94	23.6	16.5-30.7	20	6.0	2.5- 9.5	36	16.4	9.5-23.3	15	3.2	1.2- 5.2	9	6.1	0.8-11.4	187	44.7	36.3-53.1
\$50,000- 74,999	406	36,059	101	26.4	19.9-32.9	37	7.5	4.0-11.0	52	13.7	9.0-18.4	38	9.9	6.0-13.8	13	3.8	1.1- 6.5	165	38.6	31.5-45.7
\$75,000+	835	93,051	218	24.8	20.9-28.7	105	12.7	9.6-15.8	136	16.3	12.8-19.8	73	9.9	6.8-13.0	33	3.8	2.0- 5.6	270	32.4	27.7-37.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**TABLE 13: HEAVY DRINKERS (ADULT MEN HAVING MORE THAN 14 DRINKS PER WEEK AND ADULT WOMEN HAVING MORE THAN 7 DRINKS PER WEEK) (\_RFDRHV6)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5424	557,860	5109	92.5	91.5-93.5	315	7.5	6.5- 8.5
Male	2587	283,560	2411	91.8	90.2-93.4	176	8.2	6.6- 9.8
Female	2837	274,300	2698	93.2	91.6-94.8	139	6.8	5.2- 8.4
Native	167	23,062	155	94.6	90.3-98.9	12	5.4	1.1- 9.7
Non-Native	5211	529,498	4909	92.3	91.1-93.5	302	7.7	6.5- 8.9
18-24	239	81,651	213	90.8	87.1-94.5	26	9.2	5.5-12.9
25-34	450	106,082	401	89.1	85.8-92.4	49	10.9	7.6-14.2
35-44	520	88,344	476	91.3	88.4-94.2	44	8.7	5.8-11.6
45-54	703	78,659	654	92.9	90.7-95.1	49	7.1	4.9- 9.3
55-64	1229	90,679	1160	94.4	92.6-96.2	69	5.6	3.8- 7.4
65+	2283	112,445	2205	96.1	94.9-97.3	78	3.9	2.7- 5.1
Less Than H.S.	274	44,412	261	91.8	86.9-96.7	13	8.2	3.3-13.1
H.S. or G.E.D.	1470	147,412	1386	91.4	89.2-93.6	84	8.6	6.4-10.8
Some Post-H.S.	1721	218,198	1604	92.0	90.2-93.8	117	8.0	6.2- 9.8
College Graduate	1951	147,268	1850	94.5	93.1-95.9	101	5.5	4.1- 6.9
Less than \$15,000	299	35,261	278	92.5	88.2-96.8	21	7.5	3.2-11.8
\$15,000- 24,999	604	62,013	577	94.8	92.1-97.5	27	5.2	2.5- 7.9
\$25,000- 34,999	451	45,188	428	91.6	87.5-95.7	23	8.4	4.3-12.5
\$35,000- 49,999	694	63,649	654	92.0	88.5-95.5	40	8.0	4.5-11.5
\$50,000- 74,999	842	83,263	783	90.7	87.8-93.6	59	9.3	6.4-12.2
\$75,000+	1834	199,536	1707	91.6	89.8-93.4	127	8.4	6.6-10.2

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  
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**TABLE 14: HEAVY DRINKERS (ADULT MEN HAVING MORE THAN 14 DRINKS PER WEEK AND ADULT WOMEN HAVING MORE THAN 7 DRINKS PER WEEK) (\_RFDRHV6)**  
Denominator excludes: Respondents who are female or respondents who do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2587	283,560	2411	91.8	90.2-93.4	176	8.2	6.6- 9.8
Native	76	10,852	71	92.9	85.3- 100	5	7.1	0.0-14.7
Non-Native	2487	269,949	2317	91.7	90.1-93.3	170	8.3	6.7- 9.9
18-24	162	43,267	145	90.3	85.6-95.0	17	9.7	5.0-14.4
25-34	259	56,361	229	88.6	84.3-92.9	30	11.4	7.1-15.7
35-44	293	45,828	267	90.8	87.1-94.5	26	9.2	5.5-12.9
45-54	350	40,523	324	92.4	89.3-95.5	26	7.6	4.5-10.7
55-64	596	45,845	563	94.3	91.8-96.8	33	5.7	3.2- 8.2
65+	927	51,736	883	94.5	92.3-96.7	44	5.5	3.3- 7.7
Less Than H.S.	146	23,713	134	86.2	77.8-94.6	12	13.8	5.4-22.2
H.S. or G.E.D.	757	84,321	701	90.9	88.4-93.4	56	9.1	6.6-11.6
Some Post-H.S.	804	109,158	739	91.6	89.2-94.0	65	8.4	6.0-10.8
College Graduate	878	66,119	835	95.1	93.3-96.9	43	4.9	3.1- 6.7
Less than \$15,000	133	18,056	117	91.2	85.5-96.9	16	8.8	3.1-14.5
\$15,000- 24,999	254	28,108	239	95.1	92.2-98.0	15	4.9	2.0- 7.8
\$25,000- 34,999	192	20,855	183	91.3	84.6-98.0	9	8.7	2.0-15.4
\$35,000- 49,999	334	32,857	307	90.8	86.3-95.3	27	9.2	4.7-13.7
\$50,000- 74,999	436	47,204	402	89.2	84.9-93.5	34	10.8	6.5-15.1
\$75,000+	999	106,485	933	91.3	88.9-93.7	66	8.7	6.3-11.1

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**TABLE 15: HEAVY DRINKERS (ADULT MEN HAVING MORE THAN 14 DRINKS PER WEEK AND ADULT WOMEN HAVING MORE THAN 7 DRINKS PER WEEK) (\_RFDRHV6)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2837	274,300	2698	93.2	91.6-94.8	139	6.8	5.2- 8.4
Native	91	12,210	84	96.1	92.0- 100	7	3.9	0.0- 8.0
Non-Native	2724	259,549	2592	93.0	91.4-94.6	132	7.0	5.4- 8.6
18-24	77	38,384	68	91.2	85.1-97.3	9	8.8	2.7-14.9
25-34	191	49,721	172	89.6	84.5-94.7	19	10.4	5.3-15.5
35-44	227	42,515	209	91.7	87.4-96.0	18	8.3	4.0-12.6
45-54	353	38,135	330	93.4	90.3-96.5	23	6.6	3.5- 9.7
55-64	633	44,834	597	94.5	92.3-96.7	36	5.5	3.3- 7.7
65+	1356	60,709	1322	97.5	96.5-98.5	34	2.5	1.5- 3.5
Less Than H.S.	128	20,699	127	98.3	95.0- 100	1	1.7	0.0- 5.0
H.S. or G.E.D.	713	63,091	685	92.0	88.5-95.5	28	8.0	4.5-11.5
Some Post-H.S.	917	109,039	865	92.3	89.6-95.0	52	7.7	5.0-10.4
College Graduate	1073	81,149	1015	94.1	91.9-96.3	58	5.9	3.7- 8.1
Less than \$15,000	166	17,205	161	93.8	87.5- 100	5	6.2	0.0-12.5
\$15,000- 24,999	350	33,905	338	94.7	90.4-99.0	12	5.3	1.0- 9.6
\$25,000- 34,999	259	24,334	245	91.8	86.5-97.1	14	8.2	2.9-13.5
\$35,000- 49,999	360	30,792	347	93.2	87.7-98.7	13	6.8	1.3-12.3
\$50,000- 74,999	406	36,059	381	92.7	89.0-96.4	25	7.3	3.6-11.0
\$75,000+	835	93,051	774	91.9	89.0-94.8	61	8.1	5.2-11.0

NOTE:

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SECTION 11: IMMUNIZATION CONTENTS

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

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

\* \* \* \* \*

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 1: ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (\_FLSHOT6)**  
Denominator excludes: Respondents with do not know/refused/missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2273	111,608	1337	57.5	55.0-60.0	936	42.5	40.0-45.0
Male	932	51,939	546	56.2	52.3-60.1	386	43.8	39.9-47.7
Female	1341	59,669	791	58.6	55.3-61.9	550	41.4	38.1-44.7
Non-Native	2213	108,024	1301	57.4	54.9-59.9	912	42.6	40.1-45.1
65+	2273	111,608	1337	57.5	55.0-60.0	936	42.5	40.0-45.0
Less Than H.S.	176	13,913	94	56.1	47.3-64.9	82	43.9	35.1-52.7
H.S. or G.E.D.	681	31,744	380	53.2	48.5-57.9	301	46.8	42.1-51.5
Some Post-H.S.	702	42,237	403	57.1	52.8-61.4	299	42.9	38.6-47.2
College Graduate	711	23,616	458	64.8	60.7-68.9	253	35.2	31.1-39.3
Less than \$15,000	144	7,957	72	49.8	39.2-60.4	72	50.2	39.6-60.8
\$15,000- 24,999	363	18,991	194	53.4	46.7-60.1	169	46.6	39.9-53.3
\$25,000- 34,999	258	12,412	169	63.8	56.4-71.2	89	36.2	28.8-43.6
\$35,000- 49,999	355	16,093	214	59.2	52.9-65.5	141	40.8	34.5-47.1
\$50,000- 74,999	329	15,444	205	59.8	53.3-66.3	124	40.2	33.7-46.7
\$75,000+	443	21,308	264	55.8	50.3-61.3	179	44.2	38.7-49.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 2: ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (\_FLSHOT6)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	932	51,939	546	56.2	52.3-60.1	386	43.8	39.9-47.7
Non-Native	908	50,191	534	56.2	52.3-60.1	374	43.8	39.9-47.7
65+	932	51,939	546	56.2	52.3-60.1	386	43.8	39.9-47.7
Less Than H.S.	82	7,639	44	54.9	42.0-67.8	38	45.1	32.2-58.0
H.S. or G.E.D.	265	14,001	147	52.4	45.1-59.7	118	47.6	40.3-54.9
Some Post-H.S.	268	18,058	153	55.3	48.2-62.4	115	44.7	37.6-51.8
College Graduate	317	12,242	202	62.9	56.8-69.0	115	37.1	31.0-43.2
\$15,000- 24,999	124	7,382	63	51.0	40.2-61.8	61	49.0	38.2-59.8
\$25,000- 34,999	95	5,382	66	66.0	54.0-78.0	29	34.0	22.0-46.0
\$35,000- 49,999	154	8,182	95	61.0	52.0-70.0	59	39.0	30.0-48.0
\$50,000- 74,999	158	8,274	97	58.6	49.4-67.8	61	41.4	32.2-50.6
\$75,000+	265	13,693	153	53.3	46.2-60.4	112	46.7	39.6-53.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 3: ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (\_FLSHOT6)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1341	59,669	791	58.6	55.3-61.9	550	41.4	38.1-44.7
Non-Native	1305	57,833	767	58.4	55.1-61.7	538	41.6	38.3-44.9
65+	1341	59,669	791	58.6	55.3-61.9	550	41.4	38.1-44.7
Less Than H.S.	94	6,275	50	57.6	46.4-68.8	44	42.4	31.2-53.6
H.S. or G.E.D.	416	17,743	233	53.8	47.7-59.9	183	46.2	40.1-52.3
Some Post-H.S.	434	24,179	250	58.4	52.9-63.9	184	41.6	36.1-47.1
College Graduate	394	11,374	256	67.0	61.5-72.5	138	33.0	27.5-38.5
Less than \$15,000	99	4,727	52	58.3	46.9-69.7	47	41.7	30.3-53.1
\$15,000- 24,999	239	11,608	131	54.9	46.7-63.1	108	45.1	36.9-53.3
\$25,000- 34,999	163	7,029	103	62.1	52.7-71.5	60	37.9	28.5-47.3
\$35,000- 49,999	201	7,911	119	57.2	48.6-65.8	82	42.8	34.2-51.4
\$50,000- 74,999	171	7,170	108	61.3	52.5-70.1	63	38.7	29.9-47.5
\$75,000+	178	7,615	111	60.2	51.8-68.6	67	39.8	31.4-48.2

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 4: ADULTS AGED 65+ WHO HAVE EVER HAD A PNEUMONIA VACCINATION (\_PNEUMO3)**  
Denominator excludes: Respondents with do not know/refused/missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2227	109,292	1696	75.2	73.0-77.4	531	24.8	22.6-27.0
Male	910	50,806	633	69.5	66.0-73.0	277	30.5	27.0-34.0
Female	1317	58,486	1063	80.2	77.5-82.9	254	19.8	17.1-22.5
Non-Native	2167	105,666	1651	75.2	72.8-77.6	516	24.8	22.4-27.2
65+	2227	109,292	1696	75.2	73.0-77.4	531	24.8	22.6-27.0
Less Than H.S.	172	13,689	117	70.2	62.2-78.2	55	29.8	21.8-37.8
H.S. or G.E.D.	667	30,883	516	75.6	71.3-79.9	151	24.4	20.1-28.7
Some Post-H.S.	686	41,323	520	76.2	72.5-79.9	166	23.8	20.1-27.5
College Graduate	699	23,298	541	76.1	72.4-79.8	158	23.9	20.2-27.6
Less than \$15,000	140	7,679	94	68.2	58.2-78.2	46	31.8	21.8-41.8
\$15,000- 24,999	358	18,972	269	72.3	66.4-78.2	89	27.7	21.8-33.6
\$25,000- 34,999	249	11,824	194	78.1	71.8-84.4	55	21.9	15.6-28.2
\$35,000- 49,999	349	15,896	274	76.6	70.9-82.3	75	23.4	17.7-29.1
\$50,000- 74,999	326	15,346	260	79.2	74.1-84.3	66	20.8	15.7-25.9
\$75,000+	437	21,093	324	74.8	70.1-79.5	113	25.2	20.5-29.9

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 5: ADULTS AGED 65+ WHO HAVE EVER HAD A PNEUMONIA VACCINATION (\_PNEUMO3)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	910	50,806	633	69.5	66.0-73.0	277	30.5	27.0-34.0
Non-Native	887	49,100	616	69.2	65.5-72.9	271	30.8	27.1-34.5
65+	910	50,806	633	69.5	66.0-73.0	277	30.5	27.0-34.0
Less Than H.S.	80	7,507	46	62.0	49.7-74.3	34	38.0	25.7-50.3
H.S. or G.E.D.	259	13,713	190	73.4	66.9-79.9	69	26.6	20.1-33.1
Some Post-H.S.	261	17,706	178	69.2	62.7-75.7	83	30.8	24.3-37.3
College Graduate	310	11,880	219	70.3	64.6-76.0	91	29.7	24.0-35.4
\$15,000- 24,999	122	7,406	79	64.2	54.2-74.2	43	35.8	25.8-45.8
\$25,000- 34,999	92	5,063	65	71.6	60.8-82.4	27	28.4	17.6-39.2
\$35,000- 49,999	151	8,039	103	67.7	58.7-76.7	48	32.3	23.3-41.3
\$50,000- 74,999	155	8,176	116	76.7	69.4-84.0	39	23.3	16.0-30.6
\$75,000+	261	13,516	182	70.9	64.6-77.2	79	29.1	22.8-35.4

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.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 11: IMMUNIZATION**

**TABLE 6: ADULTS AGED 65+ WHO HAVE EVER HAD A PNEUMONIA VACCINATION (\_PNEUMO3)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents aged 64 or younger

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1317	58,486	1063	80.2	77.5-82.9	254	19.8	17.1-22.5
Non-Native	1280	56,566	1035	80.4	77.7-83.1	245	19.6	16.9-22.3
65+	1317	58,486	1063	80.2	77.5-82.9	254	19.8	17.1-22.5
Less Than H.S.	92	6,182	71	80.2	71.6-88.8	21	19.8	11.2-28.4
H.S. or G.E.D.	408	17,170	326	77.4	71.7-83.1	82	22.6	16.9-28.3
Some Post-H.S.	425	23,617	342	81.4	77.1-85.7	83	18.6	14.3-22.9
College Graduate	389	11,417	322	82.1	77.0-87.2	67	17.9	12.8-23.0
Less than \$15,000	95	4,547	69	76.0	66.2-85.8	26	24.0	14.2-33.8
\$15,000- 24,999	236	11,566	190	77.6	70.2-85.0	46	22.4	15.0-29.8
\$25,000- 34,999	157	6,761	129	83.0	75.6-90.4	28	17.0	9.6-24.4
\$35,000- 49,999	198	7,857	171	85.7	79.2-92.2	27	14.3	7.8-20.8
\$50,000- 74,999	171	7,170	144	82.1	74.8-89.4	27	17.9	10.6-25.2
\$75,000+	176	7,577	142	81.9	75.4-88.4	34	18.1	11.6-24.6

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  
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SECTION 13: SEATBELT USE CONTENTS

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

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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SECTION 13: SEATBELT USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5455	560,376	4887	88.6	87.4-89.8	568	11.4	10.2-12.6
Male	2604	284,987	2184	83.4	81.4-85.4	420	16.6	14.6-18.6
Female	2851	275,389	2703	94.1	92.7-95.5	148	5.9	4.5- 7.3
Native	170	24,135	155	89.7	83.0-96.4	15	10.3	3.6-17.0
Non-Native	5239	530,921	4693	88.6	87.4-89.8	546	11.4	10.2-12.6
18-24	240	82,382	202	86.3	81.6-91.0	38	13.7	9.0-18.4
25-34	456	107,354	393	87.2	84.1-90.3	63	12.8	9.7-15.9
35-44	516	87,792	445	86.8	83.5-90.1	71	13.2	9.9-16.5
45-54	706	78,757	644	91.5	89.1-93.9	62	8.5	6.1-10.9
55-64	1234	90,869	1089	88.2	86.0-90.4	145	11.8	9.6-14.0
65+	2303	113,221	2114	91.6	90.2-93.0	189	8.4	7.0- 9.8
Less Than H.S.	282	46,064	241	84.8	78.7-90.9	41	15.2	9.1-21.3
H.S. or G.E.D.	1485	147,984	1243	82.1	79.4-84.8	242	17.9	15.2-20.6
Some Post-H.S.	1726	218,695	1559	90.1	88.1-92.1	167	9.9	7.9-11.9
College Graduate	1953	147,011	1837	94.3	92.9-95.7	116	5.7	4.3- 7.1
Less than \$15,000	300	35,122	270	90.8	86.5-95.1	30	9.2	4.9-13.5
\$15,000- 24,999	610	63,746	535	86.1	81.8-90.4	75	13.9	9.6-18.2
\$25,000- 34,999	457	45,502	395	83.6	78.7-88.5	62	16.4	11.5-21.3
\$35,000- 49,999	696	63,823	616	86.7	83.0-90.4	80	13.3	9.6-17.0
\$50,000- 74,999	850	83,625	764	88.8	85.7-91.9	86	11.2	8.1-14.3
\$75,000+	1834	199,676	1659	90.2	88.4-92.0	175	9.8	8.0-11.6

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 13: SEATBELT USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2604	284,987	2184	83.4	81.4-85.4	420	16.6	14.6-18.6
Native	78	11,471	68	82.5	70.2-94.8	10	17.5	5.2-29.8
Non-Native	2502	270,736	2096	83.3	81.3-85.3	406	16.7	14.7-18.7
18-24	161	42,989	132	83.9	78.0-89.8	29	16.1	10.2-22.0
25-34	266	57,823	215	81.0	75.9-86.1	51	19.0	13.9-24.1
35-44	291	45,599	237	80.6	75.3-85.9	54	19.4	14.1-24.7
45-54	350	40,267	302	86.6	82.7-90.5	48	13.4	9.5-17.3
55-64	602	46,267	492	81.8	77.9-85.7	110	18.2	14.3-22.1
65+	934	52,043	806	86.8	84.3-89.3	128	13.2	10.7-15.7
Less Than H.S.	149	24,770	120	78.8	70.2-87.4	29	21.2	12.6-29.8
H.S. or G.E.D.	766	84,700	577	75.0	71.1-78.9	189	25.0	21.1-28.9
Some Post-H.S.	805	108,899	684	85.9	83.0-88.8	121	14.1	11.2-17.0
College Graduate	881	66,317	801	91.6	89.4-93.8	80	8.4	6.2-10.6
Less than \$15,000	132	17,982	111	86.6	79.7-93.5	21	13.4	6.5-20.3
\$15,000- 24,999	256	29,074	204	80.5	74.4-86.6	52	19.5	13.4-25.6
\$25,000- 34,999	195	21,066	152	76.7	68.9-84.5	43	23.3	15.5-31.1
\$35,000- 49,999	336	32,995	276	79.9	73.8-86.0	60	20.1	14.0-26.2
\$50,000- 74,999	441	47,498	374	85.4	81.3-89.5	67	14.6	10.5-18.7
\$75,000+	1001	106,563	858	84.3	81.2-87.4	143	15.7	12.6-18.8

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 CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 13: SEATBELT USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2851	275,389	2703	94.1	92.7-95.5	148	5.9	4.5- 7.3
Native	92	12,664	87	96.2	91.9- 100	5	3.8	0.0- 8.1
Non-Native	2737	260,184	2597	94.1	92.5-95.7	140	5.9	4.3- 7.5
18-24	79	39,394	70	89.0	81.4-96.6	9	11.0	3.4-18.6
25-34	190	49,531	178	94.4	91.1-97.7	12	5.6	2.3- 8.9
35-44	225	42,193	208	93.4	90.1-96.7	17	6.6	3.3- 9.9
45-54	356	38,490	342	96.5	94.5-98.5	14	3.5	1.5- 5.5
55-64	632	44,603	597	94.9	92.9-96.9	35	5.1	3.1- 7.1
65+	1369	61,178	1308	95.7	94.3-97.1	61	4.3	2.9- 5.7
Less Than H.S.	133	21,294	121	91.8	83.4- 100	12	8.2	0.0-16.6
H.S. or G.E.D.	719	63,284	666	91.5	88.4-94.6	53	8.5	5.4-11.6
Some Post-H.S.	921	109,796	875	94.3	91.9-96.7	46	5.7	3.3- 8.1
College Graduate	1072	80,694	1036	96.6	95.0-98.2	36	3.4	1.8- 5.0
Less than \$15,000	168	17,140	159	95.2	90.3- 100	9	4.8	0.0- 9.7
\$15,000- 24,999	354	34,672	331	90.8	84.7-96.9	23	9.2	3.1-15.3
\$25,000- 34,999	262	24,436	243	89.6	84.1-95.1	19	10.4	4.9-15.9
\$35,000- 49,999	360	30,828	340	94.0	90.3-97.7	20	6.0	2.3- 9.7
\$50,000- 74,999	409	36,126	390	93.2	87.9-98.5	19	6.8	1.5-12.1
\$75,000+	833	93,113	801	97.0	95.6-98.4	32	3.0	1.6- 4.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 13: SEATBELT USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5455	560,376	3902	71.5	69.7-73.3	1553	28.5	26.7-30.3
Male	2604	284,987	1625	63.9	61.5-66.3	979	36.1	33.7-38.5
Female	2851	275,389	2277	79.2	76.8-81.6	574	20.8	18.4-23.2
Native	170	24,135	133	80.8	73.2-88.4	37	19.2	11.6-26.8
Non-Native	5239	530,921	3737	71.0	69.2-72.8	1502	29.0	27.2-30.8
18-24	240	82,382	157	68.3	61.6-75.0	83	31.7	25.0-38.4
25-34	456	107,354	304	69.4	64.7-74.1	152	30.6	25.9-35.3
35-44	516	87,792	354	70.9	66.4-75.4	162	29.1	24.6-33.6
45-54	706	78,757	520	73.5	69.8-77.2	186	26.5	22.8-30.2
55-64	1234	90,869	838	69.8	66.7-72.9	396	30.2	27.1-33.3
65+	2303	113,221	1729	76.0	73.8-78.2	574	24.0	21.8-26.2
Less Than H.S.	282	46,064	192	66.7	58.5-74.9	90	33.3	25.1-41.5
H.S. or G.E.D.	1485	147,984	970	64.5	61.2-67.8	515	35.5	32.2-38.8
Some Post-H.S.	1726	218,695	1230	72.3	69.4-75.2	496	27.7	24.8-30.6
College Graduate	1953	147,011	1504	78.7	76.3-81.1	449	21.3	18.9-23.7
Less than \$15,000	300	35,122	242	78.3	70.5-86.1	58	21.7	13.9-29.5
\$15,000- 24,999	610	63,746	440	71.3	65.8-76.8	170	28.7	23.2-34.2
\$25,000- 34,999	457	45,502	306	66.4	59.9-72.9	151	33.6	27.1-40.1
\$35,000- 49,999	696	63,823	463	63.6	58.3-68.9	233	36.4	31.1-41.7
\$50,000- 74,999	850	83,625	596	70.8	66.7-74.9	254	29.2	25.1-33.3
\$75,000+	1834	199,676	1324	73.3	70.6-76.0	510	26.7	24.0-29.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 13: SEATBELT USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2604	284,987	1625	63.9	61.5-66.3	979	36.1	33.7-38.5
Native	78	11,471	58	73.1	60.0-86.2	20	26.9	13.8-40.0
Non-Native	2502	270,736	1553	63.5	61.1-65.9	949	36.5	34.1-38.9
18-24	161	42,989	102	66.4	58.8-74.0	59	33.6	26.0-41.2
25-34	266	57,823	163	62.0	55.5-68.5	103	38.0	31.5-44.5
35-44	291	45,599	182	62.7	56.4-69.0	109	37.3	31.0-43.6
45-54	350	40,267	231	67.0	61.5-72.5	119	33.0	27.5-38.5
55-64	602	46,267	344	60.1	55.4-64.8	258	39.9	35.2-44.6
65+	934	52,043	603	66.2	62.5-69.9	331	33.8	30.1-37.5
Less Than H.S.	149	24,770	89	59.0	48.8-69.2	60	41.0	30.8-51.2
H.S. or G.E.D.	766	84,700	412	55.8	51.3-60.3	354	44.2	39.7-48.7
Some Post-H.S.	805	108,899	495	64.5	60.4-68.6	310	35.5	31.4-39.6
College Graduate	881	66,317	628	75.3	72.0-78.6	253	24.7	21.4-28.0
Less than \$15,000	132	17,982	96	76.1	67.1-85.1	36	23.9	14.9-32.9
\$15,000- 24,999	256	29,074	157	63.8	56.4-71.2	99	36.2	28.8-43.6
\$25,000- 34,999	195	21,066	111	60.0	50.8-69.2	84	40.0	30.8-49.2
\$35,000- 49,999	336	32,995	188	56.7	49.6-63.8	148	43.3	36.2-50.4
\$50,000- 74,999	441	47,498	273	63.8	57.9-69.7	168	36.2	30.3-42.1
\$75,000+	1001	106,563	646	64.9	61.2-68.6	355	35.1	31.4-38.8

NOTE:

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 Cells that contain a RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 13: SEATBELT USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2851	275,389	2277	79.2	76.8-81.6	574	20.8	18.4-23.2
Native	92	12,664	75	87.8	80.4-95.2	17	12.2	4.8-19.6
Non-Native	2737	260,184	2184	78.8	76.3-81.3	553	21.2	18.7-23.7
18-24	79	39,394	55	70.4	59.4-81.4	24	29.6	18.6-40.6
25-34	190	49,531	141	78.1	71.8-84.4	49	21.9	15.6-28.2
35-44	225	42,193	172	79.9	74.2-85.6	53	20.1	14.4-25.8
45-54	356	38,490	289	80.2	75.1-85.3	67	19.8	14.7-24.9
55-64	632	44,603	494	79.9	76.2-83.6	138	20.1	16.4-23.8
65+	1369	61,178	1126	84.4	82.0-86.8	243	15.6	13.2-18.0
Less Than H.S.	133	21,294	103	75.7	62.6-88.8	30	24.3	11.2-37.4
H.S. or G.E.D.	719	63,284	558	76.2	71.3-81.1	161	23.8	18.9-28.7
Some Post-H.S.	921	109,796	735	80.0	76.1-83.9	186	20.0	16.1-23.9
College Graduate	1072	80,694	876	81.5	78.2-84.8	196	18.5	15.2-21.8
Less than \$15,000	168	17,140	146	80.6	67.5-93.7	22	19.4	6.3-32.5
\$15,000- 24,999	354	34,672	283	77.7	69.9-85.5	71	22.3	14.5-30.1
\$25,000- 34,999	262	24,436	195	71.9	63.1-80.7	67	28.1	19.3-36.9
\$35,000- 49,999	360	30,828	275	70.9	62.9-78.9	85	29.1	21.1-37.1
\$50,000- 74,999	409	36,126	323	80.0	73.9-86.1	86	20.0	13.9-26.1
\$75,000+	833	93,113	678	82.8	79.3-86.3	155	17.2	13.7-20.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 13: SEATBELT USE**

**TABLE 7: DRINKING AND DRIVING (\_DRNKDRV)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		have driven after having too much to drink			Have not driven after having too much to drink		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3107	332,029	128	4.7	3.7- 5.7	2979	95.3	94.3-96.3
Male	1684	184,311	98	6.5	4.9- 8.1	1586	93.5	91.9-95.1
Female	1423	147,718	30	2.4	1.0- 3.8	1393	97.6	96.2-99.0
Native	72	10,419	5	4.4	0.0-10.7	67	95.6	89.3- 100
Non-Native	3012	319,041	123	4.7	3.7- 5.7	2889	95.3	94.3-96.3
18-24	139	44,999	19	10.2	5.3-15.1	120	89.8	84.9-94.7
25-34	321	73,771	16	4.3	1.9- 6.7	305	95.7	93.3-98.1
35-44	334	55,988	18	5.3	2.8- 7.8	316	94.7	92.2-97.2
45-54	491	53,147	19	3.1	1.5- 4.7	472	96.9	95.3-98.5
55-64	746	52,164	35	4.5	2.3- 6.7	711	95.5	93.3-97.7
65+	1076	51,960	21	1.6	0.8- 2.4	1055	98.4	97.6-99.2
Less Than H.S.	99	18,279	4	5.1	0.0-10.8	95	94.9	89.2- 100
H.S. or G.E.D.	728	78,525	29	5.5	3.1- 7.9	699	94.5	92.1-96.9
Some Post-H.S.	1003	131,661	46	4.3	2.5- 6.1	957	95.7	93.9-97.5
College Graduate	1275	103,483	49	4.5	2.9- 6.1	1226	95.5	93.9-97.1
Less than \$15,000	93	10,910	6	9.5	1.1-17.9	87	90.5	82.1-98.9
\$15,000- 24,999	241	28,892	16	8.9	3.0-14.8	225	91.1	85.2-97.0
\$25,000- 34,999	206	21,494	12	7.0	2.1-11.9	194	93.0	88.1-97.9
\$35,000- 49,999	384	37,612	10	2.8	0.1- 5.5	374	97.2	94.5-99.9
\$50,000- 74,999	546	55,534	26	5.8	3.1- 8.5	520	94.2	91.5-96.9
\$75,000+	1324	144,549	52	3.6	2.4- 4.8	1272	96.4	95.2-97.6

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 13: SEATBELT USE**

**TABLE 8: DRINKING AND DRIVING (\_DRNKDRV)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		have driven after having too much to drink			Have not driven after having too much to drink		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1684	184,311	98	6.5	4.9- 8.1	1586	93.5	91.9-95.1
Non-Native	1632	176,519	96	6.6	5.0- 8.2	1536	93.4	91.8-95.0
18-24	91	23,527	14	11.1	5.0-17.2	77	88.9	82.8-95.0
25-34	201	43,696	14	6.9	3.2-10.6	187	93.1	89.4-96.8
35-44	199	30,610	16	8.5	4.0-13.0	183	91.5	87.0-96.0
45-54	259	28,819	15	4.3	1.9- 6.7	244	95.7	93.3-98.1
55-64	397	28,478	22	6.2	2.5- 9.9	375	93.8	90.1-97.5
65+	537	29,180	17	2.5	1.1- 3.9	520	97.5	96.1-98.9
Less Than H.S.	68	13,023	4	7.1	0.0-14.9	64	92.9	85.1- 100
H.S. or G.E.D.	440	50,154	24	6.9	3.8-10.0	416	93.1	90.0-96.2
Some Post-H.S.	539	72,393	34	6.1	3.6- 8.6	505	93.9	91.4-96.4
College Graduate	635	48,660	36	6.6	4.1- 9.1	599	93.4	90.9-95.9
Less than \$15,000	56	7,328	5	8.7	0.9-16.5	51	91.3	83.5-99.1
\$15,000- 24,999	121	13,995	13	11.7	3.9-19.5	108	88.3	80.5-96.1
\$25,000- 34,999	101	11,094	8	9.2	1.0-17.4	93	90.8	82.6-99.0
\$35,000- 49,999	211	20,634	6	2.5	0.0- 5.0	205	97.5	95.0- 100
\$50,000- 74,999	304	33,692	19	8.0	3.7-12.3	285	92.0	87.7-96.3
\$75,000+	761	81,564	43	5.8	3.6- 8.0	718	94.2	92.0-96.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 13: SEATBELT USE**

**TABLE 9: DRINKING AND DRIVING (\_DRNKDRV)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		have driven after having too much to drink			Have not driven after having too much to drink		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1423	147,718	30	2.4	1.0- 3.8	1393	97.6	96.2-99.0
Non-Native	1380	142,522	27	2.5	1.1- 3.9	1353	97.5	96.1-98.9
25-34	120	30,075	2	0.5	0.0- 1.3	118	99.5	98.7- 100
35-44	135	25,377	2	1.4	0.0- 3.4	133	98.6	96.6- 100
45-54	232	24,328	4	1.7	0.0- 3.5	228	98.3	96.5- 100
55-64	349	23,686	13	2.6	1.0- 4.2	336	97.4	95.8-99.0
65+	539	22,780	4	0.5	0.1- 0.9	535	99.5	99.1-99.9
H.S. or G.E.D.	288	28,371	5	3.0	0.0- 6.3	283	97.0	93.7- 100
Some Post-H.S.	464	59,268	12	2.2	0.0- 4.4	452	97.8	95.6- 100
College Graduate	640	54,823	13	2.7	0.5- 4.9	627	97.3	95.1-99.5
\$15,000- 24,999	120	14,897	3	6.3	0.0-14.7	117	93.7	85.3- 100
\$25,000- 34,999	105	10,400	4	4.6	0.0- 9.5	101	95.4	90.5- 100
\$35,000- 49,999	173	16,978	4	3.2	0.0- 8.3	169	96.8	91.7- 100
\$50,000- 74,999	242	21,842	7	2.4	0.2- 4.6	235	97.6	95.4-99.8
\$75,000+	563	62,985	9	0.7	0.1- 1.3	554	99.3	98.7-99.9

NOTE:

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018

SECTION 14: BREAST/CERVICAL CANCER SCREENING 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 CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 14: BREAST/CERVICAL CANCER SCREENING**

**TABLE 1: WOMEN RESPONDENTS AGED 40+ WHO HAVE HAD A MAMMOGRAM IN THE PAST TWO YEARS (\_RFMAM21)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents that reported being less than 40 years old  
Denominator excludes: Respondents who are male

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2384	160,352	1764	71.1	68.4-73.8	620	28.9	26.2-31.6
Native	67	5,333	47	61.8	45.7-77.9	20	38.2	22.1-54.3
Non-Native	2303	154,176	1707	71.5	68.8-74.2	596	28.5	25.8-31.2
40-44	113	21,897	57	50.3	38.9-61.7	56	49.7	38.3-61.1
45-54	337	35,983	255	74.0	68.1-79.9	82	26.0	20.1-31.9
55-64	625	44,087	495	78.0	74.1-81.9	130	22.0	18.1-25.9
65+	1309	58,385	957	71.8	68.7-74.9	352	28.2	25.1-31.3
Less Than H.S.	109	9,232	58	49.7	37.2-62.2	51	50.3	37.8-62.8
H.S. or G.E.D.	608	35,803	436	66.0	60.7-71.3	172	34.0	28.7-39.3
Some Post-H.S.	787	68,267	578	70.9	66.4-75.4	209	29.1	24.6-33.6
College Graduate	879	47,002	691	79.4	75.9-82.9	188	20.6	17.1-24.1
Less than \$15,000	138	8,785	83	54.8	43.8-65.8	55	45.2	34.2-56.2
\$15,000- 24,999	300	18,272	210	67.1	59.5-74.7	90	32.9	25.3-40.5
\$25,000- 34,999	220	13,762	154	65.3	55.7-74.9	66	34.7	25.1-44.3
\$35,000- 49,999	315	18,115	238	76.8	70.5-83.1	77	23.2	16.9-29.5
\$50,000- 74,999	352	23,441	275	76.4	70.7-82.1	77	23.6	17.9-29.3
\$75,000+	673	55,592	535	74.2	69.1-79.3	138	25.8	20.7-30.9

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 14: BREAST/CERVICAL CANCER SCREENING**

**TABLE 2: WOMEN RESPONDENTS AGED 50-74 WHO HAVE HAD A MAMMOGRAM IN THE PAST TWO YEARS (\_MAM5022)**

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

Denominator excludes: Respondents that reported being less than 21 years old or greater than 65 years old

Denominator excludes: Respondents who are male

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1			2		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1475	95,166	1182	79.2	76.5-81.9	293	20.8	18.1-23.5
Non-Native	1422	91,541	1143	79.7	77.0-82.4	279	20.3	17.6-23.0
50-54	196	20,393	158	80.1	73.2-87.0	38	19.9	13.0-26.8
55-64	625	44,087	495	78.0	74.1-81.9	130	22.0	18.1-25.9
65+	654	30,686	529	80.4	76.5-84.3	125	19.6	15.7-23.5
H.S. or G.E.D.	322	20,191	258	77.6	71.7-83.5	64	22.4	16.5-28.3
Some Post-H.S.	504	41,973	392	76.6	71.9-81.3	112	23.4	18.7-28.1
College Graduate	614	29,903	508	85.9	83.0-88.8	106	14.1	11.2-17.0
Less than \$15,000	73	5,035	49	60.1	45.6-74.6	24	39.9	25.4-54.4
\$15,000- 24,999	140	9,673	112	80.6	72.4-88.8	28	19.4	11.2-27.6
\$25,000- 34,999	109	6,129	81	69.5	57.5-81.5	28	30.5	18.5-42.5
\$35,000- 49,999	210	12,665	163	80.8	74.3-87.3	47	19.2	12.7-25.7
\$50,000- 74,999	260	16,536	216	80.8	74.5-87.1	44	19.2	12.9-25.5
\$75,000+	490	33,209	414	84.1	79.8-88.4	76	15.9	11.6-20.2

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 14: BREAST/CERVICAL CANCER SCREENING**

**TABLE 3: WOMEN RESPONDENTS AGED 21-65 WHO HAVE HAD A PAP TEST IN THE PAST THREE YEARS (\_RFPAP34)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents that reported being less than 21 years old or greater than 65 years old  
Denominator excludes: Respondents who are male

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1			2		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1068	151,111	842	78.4	74.9-81.9	226	21.6	18.1-25.1
Non-Native	1016	142,478	799	77.5	73.8-81.2	217	22.5	18.8-26.2
25-34	166	43,287	130	78.8	71.5-86.1	36	21.2	13.9-28.5
35-44	182	33,443	154	86.4	80.9-91.9	28	13.6	8.1-19.1
45-54	232	24,829	194	83.5	78.0-89.0	38	16.5	11.0-22.0
55-64	398	28,164	308	75.6	70.1-81.1	90	24.4	18.9-29.9
H.S. or G.E.D.	203	31,684	150	71.3	62.9-79.7	53	28.7	20.3-37.1
Some Post-H.S.	315	55,282	253	80.9	74.8-87.0	62	19.1	13.0-25.2
College Graduate	525	56,944	423	81.6	77.3-85.9	102	18.4	14.1-22.7
\$15,000- 24,999	73	14,849	45	69.2	55.1-83.3	28	30.8	16.7-44.9
\$25,000- 34,999	77	12,708	63	79.7	66.6-92.8	14	20.3	7.2-33.4
\$35,000- 49,999	107	16,268	77	69.0	55.5-82.5	30	31.0	17.5-44.5
\$50,000- 74,999	181	22,115	147	82.3	75.4-89.2	34	17.7	10.8-24.6
\$75,000+	481	64,383	400	85.1	80.8-89.4	81	14.9	10.6-19.2

NOTE:

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018

SECTION 15: PROSTATE CANCER SCREENING CONTENTS

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 15: PROSTATE CANCER SCREENING**

**TABLE 1: MALE RESPONDENTS AGED 40+ WHO HAVE HAD A PSA TEST IN THE PAST 2 YEARS (\_RFPSA22)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents that reported being less than 40 years old

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		1			2		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1882	147,029	759	33.8	31.3-36.3	1123	66.2	63.7-68.7
Native	50	5,302	14	30.1	14.2-46.0	36	69.9	54.0-85.8
Non-Native	1815	140,233	740	34.1	31.6-36.6	1075	65.9	63.4-68.4
40-44	129	19,246	13	11.1	5.0-17.2	116	88.9	82.8-95.0
45-54	318	36,268	67	19.2	14.5-23.9	251	80.8	76.1-85.5
55-64	560	43,012	225	36.9	32.2-41.6	335	63.1	58.4-67.8
65+	875	48,503	454	50.9	46.8-55.0	421	49.1	45.0-53.2
Less Than H.S.	112	12,156	28	22.7	13.7-31.7	84	77.3	68.3-86.3
H.S. or G.E.D.	530	40,414	176	27.9	23.4-32.4	354	72.1	67.6-76.6
Some Post-H.S.	576	55,208	239	34.9	30.4-39.4	337	65.1	60.6-69.6
College Graduate	664	39,251	316	41.7	37.2-46.2	348	58.3	53.8-62.8
Less than \$15,000	88	7,970	23	27.0	14.5-39.5	65	73.0	60.5-85.5
\$15,000- 24,999	177	14,086	52	21.6	14.5-28.7	125	78.4	71.3-85.5
\$25,000- 34,999	141	10,103	46	27.6	18.4-36.8	95	72.4	63.2-81.6
\$35,000- 49,999	255	17,923	100	32.6	25.9-39.3	155	67.4	60.7-74.1
\$50,000- 74,999	311	22,730	141	37.0	30.7-43.3	170	63.0	56.7-69.3
\$75,000+	756	61,917	343	38.2	34.1-42.3	413	61.8	57.7-65.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018**

**SECTION 16: COLORECTAL CANCER SCREENING CONTENTS**

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 16: COLORECTAL CANCER SCREENING**

**TABLE 1: RESPONDENTS AGED 50-75 WHO HAVE HAD A BLOOD STOOL TEST WITHIN THE PAST YEAR (\_RFBlds3)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2914	198,155	228	6.9	5.9- 7.9	2686	93.1	92.1-94.1
Male	1389	101,037	93	6.0	4.6- 7.4	1296	94.0	92.6-95.4
Female	1525	97,118	135	7.8	6.2- 9.4	1390	92.2	90.6-93.8
Native	83	6,595	10	14.3	4.9-23.7	73	85.7	76.3-95.1
Non-Native	2811	190,135	216	6.6	5.6- 7.6	2595	93.4	92.4-94.4
50-54	385	42,578	29	6.3	3.8- 8.8	356	93.7	91.2-96.2
55-64	1208	88,458	64	5.0	3.4- 6.6	1144	95.0	93.4-96.6
65+	1321	67,119	135	9.7	7.7-11.7	1186	90.3	88.3-92.3
Less Than H.S.	103	11,086	11	10.6	3.7-17.5	92	89.4	82.5-96.3
H.S. or G.E.D.	734	50,420	60	7.3	5.1- 9.5	674	92.7	90.5-94.9
Some Post-H.S.	947	80,296	71	6.5	4.7- 8.3	876	93.5	91.7-95.3
College Graduate	1128	56,271	86	6.2	4.8- 7.6	1042	93.8	92.4-95.2
Less than \$15,000	146	11,907	19	11.3	4.8-17.8	127	88.7	82.2-95.2
\$15,000- 24,999	266	19,485	23	7.9	4.0-11.8	243	92.1	88.2-96.0
\$25,000- 34,999	200	12,747	16	5.5	2.4- 8.6	184	94.5	91.4-97.6
\$35,000- 49,999	406	26,031	37	9.3	5.6-13.0	369	90.7	87.0-94.4
\$50,000- 74,999	511	34,302	40	6.6	4.2- 9.0	471	93.4	91.0-95.8
\$75,000+	1071	73,979	65	5.1	3.7- 6.5	1006	94.9	93.5-96.3

NOTE:

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Cells that contain a RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 2: RESPONDENTS AGED 50-75 WHO HAVE HAD A BLOOD STOOL TEST WITHIN THE PAST YEAR (\_RFBlds3)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1389	101,037	93	6.0	4.6- 7.4	1296	94.0	92.6-95.4
Non-Native	1339	96,448	87	5.6	4.2- 7.0	1252	94.4	93.0-95.8
50-54	189	22,112	13	6.3	2.6-10.0	176	93.7	90.0-97.4
55-64	588	44,742	22	3.6	1.8- 5.4	566	96.4	94.6-98.2
65+	612	34,182	58	8.9	6.4-11.4	554	91.1	88.6-93.6
Less Than H.S.	64	7,681	6	7.5	0.8-14.2	58	92.5	85.8-99.2
H.S. or G.E.D.	393	29,291	28	6.4	3.7- 9.1	365	93.6	90.9-96.3
Some Post-H.S.	434	38,076	30	6.3	3.8- 8.8	404	93.7	91.2-96.2
College Graduate	498	25,989	29	4.7	2.9- 6.5	469	95.3	93.5-97.1
Less than \$15,000	68	6,772	6	8.9	1.1-16.7	62	91.1	83.3-98.9
\$15,000- 24,999	115	9,350	6	4.7	0.6- 8.8	109	95.3	91.2-99.4
\$25,000- 34,999	88	6,525	5	3.0	0.0- 6.7	83	97.0	93.3- 100
\$35,000- 49,999	189	12,800	18	8.8	4.3-13.3	171	91.2	86.7-95.7
\$50,000- 74,999	249	17,792	15	4.7	2.0- 7.4	234	95.3	92.6-98.0
\$75,000+	570	40,295	28	4.6	2.6- 6.6	542	95.4	93.4-97.4

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 RSE > 0.30 have been suppressed.

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**TABLE 3: RESPONDENTS AGED 50-75 WHO HAVE HAD A BLOOD STOOL TEST WITHIN THE PAST YEAR (\_RFBLDS3)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1525	97,118	135	7.8	6.2- 9.4	1390	92.2	90.6-93.8
Non-Native	1472	93,687	129	7.6	6.0- 9.2	1343	92.4	90.8-94.0
50-54	196	20,466	16	6.3	2.8- 9.8	180	93.7	90.2-97.2
55-64	620	43,716	42	6.4	4.0- 8.8	578	93.6	91.2-96.0
65+	709	32,936	77	10.4	7.7-13.1	632	89.6	86.9-92.3
H.S. or G.E.D.	341	21,128	32	8.5	5.0-12.0	309	91.5	88.0-95.0
Some Post-H.S.	513	42,220	41	6.8	4.3- 9.3	472	93.2	90.7-95.7
College Graduate	630	30,282	57	7.5	5.3- 9.7	573	92.5	90.3-94.7
Less than \$15,000	78	5,135	13	14.5	3.7-25.3	65	85.5	74.7-96.3
\$15,000- 24,999	151	10,135	17	10.8	4.5-17.1	134	89.2	82.9-95.5
\$25,000- 34,999	112	6,222	11	8.2	2.9-13.5	101	91.8	86.5-97.1
\$35,000- 49,999	217	13,230	19	9.8	3.9-15.7	198	90.2	84.3-96.1
\$50,000- 74,999	262	16,510	25	8.6	4.9-12.3	237	91.4	87.7-95.1
\$75,000+	501	33,684	37	5.6	3.6- 7.6	464	94.4	92.4-96.4

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 RSE > 0.30 have been suppressed.

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**TABLE 4: RESPONDENTS AGED 50-75 THAT WHO HAVE HAD A COLONOSCOPY IN THE PAST 10 YEARS (\_COL10YR)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2870	195,671	1914	63.5	61.3-65.7	956	36.5	34.3-38.7
Male	1357	99,100	863	59.5	56.2-62.8	494	40.5	37.2-43.8
Female	1513	96,571	1051	67.6	64.5-70.7	462	32.4	29.3-35.5
Native	80	6,649	40	47.1	33.2-61.0	40	52.9	39.0-66.8
Non-Native	2770	187,597	1864	64.2	61.8-66.6	906	35.8	33.4-38.2
50-54	381	41,942	192	49.0	43.1-54.9	189	51.0	45.1-56.9
55-64	1192	87,740	765	63.7	60.4-67.0	427	36.3	33.0-39.6
65+	1297	65,989	957	72.6	69.5-75.7	340	27.4	24.3-30.5
Less Than H.S.	103	11,541	51	48.2	36.8-59.6	52	51.8	40.4-63.2
H.S. or G.E.D.	714	49,055	433	57.3	52.8-61.8	281	42.7	38.2-47.2
Some Post-H.S.	936	79,634	620	63.5	59.8-67.2	316	36.5	32.8-40.2
College Graduate	1115	55,359	808	72.3	69.2-75.4	307	27.7	24.6-30.8
Less than \$15,000	143	12,029	78	49.2	39.0-59.4	65	50.8	40.6-61.0
\$15,000- 24,999	262	19,258	156	51.7	43.7-59.7	106	48.3	40.3-56.3
\$25,000- 34,999	199	12,579	136	63.4	54.4-72.4	63	36.6	27.6-45.6
\$35,000- 49,999	403	25,765	240	56.6	50.3-62.9	163	43.4	37.1-49.7
\$50,000- 74,999	509	34,225	350	67.6	62.5-72.7	159	32.4	27.3-37.5
\$75,000+	1052	72,616	756	69.5	66.0-73.0	296	30.5	27.0-34.0

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 RSE > 0.30 have been suppressed.

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**TABLE 5: RESPONDENTS AGED 50-75 THAT WHO HAVE HAD A COLONOSCOPY IN THE PAST 10 YEARS (\_COL10YR)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1357	99,100	863	59.5	56.2-62.8	494	40.5	37.2-43.8
Non-Native	1308	94,311	840	60.5	57.2-63.8	468	39.5	36.2-42.8
50-54	185	21,479	76	38.7	30.7-46.7	109	61.3	53.3-69.3
55-64	579	44,364	353	59.8	54.9-64.7	226	40.2	35.3-45.1
65+	593	33,257	434	72.6	68.3-76.9	159	27.4	23.1-31.7
Less Than H.S.	64	8,136	29	43.1	28.8-57.4	35	56.9	42.6-71.2
H.S. or G.E.D.	381	28,523	209	51.4	45.3-57.5	172	48.6	42.5-54.7
Some Post-H.S.	424	37,203	272	62.0	56.5-67.5	152	38.0	32.5-43.5
College Graduate	488	25,237	353	70.4	65.5-75.3	135	29.6	24.7-34.5
Less than \$15,000	66	6,861	32	47.5	33.2-61.8	34	52.5	38.2-66.8
\$15,000- 24,999	114	9,317	58	42.8	31.0-54.6	56	57.2	45.4-69.0
\$25,000- 34,999	87	6,452	53	56.4	42.7-70.1	34	43.6	29.9-57.3
\$35,000- 49,999	184	12,415	99	49.8	41.2-58.4	85	50.2	41.6-58.8
\$50,000- 74,999	247	17,654	162	67.1	60.0-74.2	85	32.9	25.8-40.0
\$75,000+	553	38,952	394	67.1	62.4-71.8	159	32.9	28.2-37.6

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 RSE > 0.30 have been suppressed.

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**TABLE 6: RESPONDENTS AGED 50-75 THAT WHO HAVE HAD A COLONOSCOPY IN THE PAST 10 YEARS (\_COL10YR)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1513	96,571	1051	67.6	64.5-70.7	462	32.4	29.3-35.5
Non-Native	1462	93,286	1024	68.1	65.0-71.2	438	31.9	28.8-35.0
50-54	196	20,462	116	59.8	51.6-68.0	80	40.2	32.0-48.4
55-64	613	43,376	412	67.6	63.1-72.1	201	32.4	27.9-36.9
65+	704	32,733	523	72.6	68.3-76.9	181	27.4	23.1-31.7
H.S. or G.E.D.	333	20,532	224	65.5	59.2-71.8	109	34.5	28.2-40.8
Some Post-H.S.	512	42,431	348	64.8	59.5-70.1	164	35.2	29.9-40.5
College Graduate	627	30,122	455	73.9	69.8-78.0	172	26.1	22.0-30.2
Less than \$15,000	77	5,169	46	51.4	37.3-65.5	31	48.6	34.5-62.7
\$15,000- 24,999	148	9,940	98	59.9	49.3-70.5	50	40.1	29.5-50.7
\$25,000- 34,999	112	6,127	83	70.8	59.2-82.4	29	29.2	17.6-40.8
\$35,000- 49,999	219	13,351	141	62.8	54.2-71.4	78	37.2	28.6-45.8
\$50,000- 74,999	262	16,571	188	68.1	60.8-75.4	74	31.9	24.6-39.2
\$75,000+	499	33,664	362	72.4	67.5-77.3	137	27.6	22.7-32.5

NOTE:

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

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**TABLE 7: RESPONDENTS AGED 50-75 WHO HAVE HAD A BLOOD STOOL TEST WITHIN THE PAST 3 YEARS (\_HFOB3YR)**

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

Denominator excludes: Respondents that reported being less than 50 years old or those that reported being older than 75 years old

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2914	198,155	417	12.5	11.1-13.9	2497	87.5	86.1-88.9
Male	1389	101,037	173	11.0	9.0-13.0	1216	89.0	87.0-91.0
Female	1525	97,118	244	14.0	11.8-16.2	1281	86.0	83.8-88.2
Native	83	6,595	15	19.8	9.2-30.4	68	80.2	69.6-90.8
Non-Native	2811	190,135	399	12.2	10.8-13.6	2412	87.8	86.4-89.2
50-54	385	42,578	43	8.9	6.0-11.8	342	91.1	88.2-94.0
55-64	1208	88,458	139	10.6	8.6-12.6	1069	89.4	87.4-91.4
65+	1321	67,119	235	17.2	14.7-19.7	1086	82.8	80.3-85.3
Less Than H.S.	103	11,086	20	19.6	10.4-28.8	83	80.4	71.2-89.6
H.S. or G.E.D.	734	50,420	116	13.9	11.0-16.8	618	86.1	83.2-89.0
Some Post-H.S.	947	80,296	121	10.7	8.5-12.9	826	89.3	87.1-91.5
College Graduate	1128	56,271	160	12.4	10.2-14.6	968	87.6	85.4-89.8
Less than \$15,000	146	11,907	34	17.3	10.2-24.4	112	82.7	75.6-89.8
\$15,000- 24,999	266	19,485	39	14.2	8.9-19.5	227	85.8	80.5-91.1
\$25,000- 34,999	200	12,747	29	10.3	5.4-15.2	171	89.7	84.8-94.6
\$35,000- 49,999	406	26,031	64	14.7	10.4-19.0	342	85.3	81.0-89.6
\$50,000- 74,999	511	34,302	74	12.4	9.3-15.5	437	87.6	84.5-90.7
\$75,000+	1071	73,979	129	10.4	8.4-12.4	942	89.6	87.6-91.6

NOTE:

% = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**TABLE 8: RESPONDENTS AGED 50-75 WHO HAVE HAD A BLOOD STOOL TEST WITHIN THE PAST 3 YEARS (\_HFOB3YR)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents that reported being less than 50 years old or those that reported being older than 75 years old

Data was weighted using \_LLCPWWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1389	101,037	173	11.0	9.0-13.0	1216	89.0	87.0-91.0
Non-Native	1339	96,448	163	10.4	8.6-12.2	1176	89.6	87.8-91.4
50-54	189	22,112	22	10.2	5.5-14.9	167	89.8	85.1-94.5
55-64	588	44,742	48	7.5	5.1- 9.9	540	92.5	90.1-94.9
65+	612	34,182	103	16.2	12.7-19.7	509	83.8	80.3-87.3
Less Than H.S.	64	7,681	12	15.8	5.8-25.8	52	84.2	74.2-94.2
H.S. or G.E.D.	393	29,291	53	11.6	8.1-15.1	340	88.4	84.9-91.9
Some Post-H.S.	434	38,076	50	9.8	6.9-12.7	384	90.2	87.3-93.1
College Graduate	498	25,989	58	10.7	7.6-13.8	440	89.3	86.2-92.4
Less than \$15,000	68	6,772	11	12.8	4.2-21.4	57	87.2	78.6-95.8
\$15,000- 24,999	115	9,350	13	10.7	3.4-18.0	102	89.3	82.0-96.6
\$25,000- 34,999	88	6,525	9	5.1	0.8- 9.4	79	94.9	90.6-99.2
\$35,000- 49,999	189	12,800	29	13.2	7.7-18.7	160	86.8	81.3-92.3
\$50,000- 74,999	249	17,792	30	9.3	5.6-13.0	219	90.7	87.0-94.4
\$75,000+	570	40,295	60	10.4	7.5-13.3	510	89.6	86.7-92.5

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 RSE > 0.30 have been suppressed.



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**TABLE 9: RESPONDENTS AGED 50-75 WHO HAVE HAD A BLOOD STOOL TEST WITHIN THE PAST 3 YEARS (\_HFOB3YR)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses  
Denominator excludes: Respondents that reported being less than 50 years old or those that reported being older than 75 years old

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1525	97,118	244	14.0	11.8-16.2	1281	86.0	83.8-88.2
Non-Native	1472	93,687	236	14.0	11.8-16.2	1236	86.0	83.8-88.2
50-54	196	20,466	21	7.4	3.9-10.9	175	92.6	89.1-96.1
55-64	620	43,716	91	13.9	10.6-17.2	529	86.1	82.8-89.4
65+	709	32,936	132	18.2	14.7-21.7	577	81.8	78.3-85.3
H.S. or G.E.D.	341	21,128	63	17.1	12.4-21.8	278	82.9	78.2-87.6
Some Post-H.S.	513	42,220	71	11.4	8.3-14.5	442	88.6	85.5-91.7
College Graduate	630	30,282	102	13.9	10.8-17.0	528	86.1	83.0-89.2
Less than \$15,000	78	5,135	23	23.3	11.5-35.1	55	76.7	64.9-88.5
\$15,000- 24,999	151	10,135	26	17.4	9.8-25.0	125	82.6	75.0-90.2
\$25,000- 34,999	112	6,222	20	15.8	7.2-24.4	92	84.2	75.6-92.8
\$35,000- 49,999	217	13,230	35	16.0	9.5-22.5	182	84.0	77.5-90.5
\$50,000- 74,999	262	16,510	44	15.6	10.3-20.9	218	84.4	79.1-89.7
\$75,000+	501	33,684	69	10.4	7.7-13.1	432	89.6	86.9-92.3

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 RSE > 0.30 have been suppressed.

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**TABLE 10: RESPONDENTS AGED 50-75 WHO HAVE HAD A SIGMOIDOSCOPY WITHIN THE PAST 5 YEARS (\_FS5YR)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	1369	96,434	25	1.7	0.9- 2.5	1344	98.3	97.5-99.1
Male	669	51,529	14	2.0	0.6- 3.4	655	98.0	96.6-99.4
Female	700	44,905	11	1.4	0.4- 2.4	689	98.6	97.6-99.6
Non-Native	1309	91,527	23	1.6	0.8- 2.4	1286	98.4	97.6-99.2
50-54	203	23,068	3	1.7	0.0- 3.9	200	98.3	96.1- 100
55-64	620	45,339	9	1.6	0.4- 2.8	611	98.4	97.2-99.6
65+	546	28,026	13	2.0	0.8- 3.2	533	98.0	96.8-99.2
Less Than H.S.	63	6,822	1	1.0	0.0- 3.0	62	99.0	97.0- 100
H.S. or G.E.D.	375	26,175	3	0.6	0.0- 1.4	372	99.4	98.6- 100
Some Post-H.S.	443	39,577	7	1.4	0.2- 2.6	436	98.6	97.4-99.8
College Graduate	487	23,827	14	3.7	1.3- 6.1	473	96.3	93.9-98.7
Less than \$15,000	77	7,052	2	1.6	0.0- 4.0	75	98.4	96.0- 100
\$15,000- 24,999	140	11,077				140	100.0	100.0- 100
\$25,000- 34,999	89	5,839	3	3.9	0.0- 8.6	86	96.1	91.4- 100
\$35,000- 49,999	212	14,009	4	1.0	0.0- 2.0	208	99.0	98.0- 100
\$50,000- 74,999	230	15,149	2	0.7	0.0- 1.9	228	99.3	98.1- 100
\$75,000+	465	33,663	11	2.7	0.7- 4.7	454	97.3	95.3-99.3

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 11: RESPONDENTS AGED 50-75 WHO HAVE HAD A SIGMOIDOSCOPY WITHIN THE PAST 5 YEARS (\_FS5YR)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	669	51,529	14	2.0	0.6- 3.4	655	98.0	96.6-99.4
Non-Native	637	48,383	13	2.0	0.6- 3.4	624	98.0	96.6-99.4
50-54	118	14,424	3	2.7	0.0- 6.0	115	97.3	94.0- 100
55-64	305	23,495	2	1.3	0.0- 3.1	303	98.7	96.9- 100
65+	246	13,610	9	2.7	0.9- 4.5	237	97.3	95.5-99.1
H.S. or G.E.D.	213	16,669	2	0.5	0.0- 1.3	211	99.5	98.7- 100
Some Post-H.S.	204	18,676	2	1.2	0.0- 3.2	202	98.8	96.8- 100
College Graduate	214	11,208	9	6.0	1.3-10.7	205	94.0	89.3-98.7
\$15,000- 24,999	65	5,738				65	100.0	100.0- 100
\$35,000- 49,999	104	7,490	3	1.2	0.0- 2.6	101	98.8	97.4- 100
\$50,000- 74,999	113	7,518				113	100.0	100.0- 100
\$75,000+	247	19,000	8	4.1	0.8- 7.4	239	95.9	92.6-99.2

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 12: RESPONDENTS AGED 50-75 WHO HAVE HAD A SIGMOIDOSCOPY WITHIN THE PAST 5 YEARS (\_FS5YR)  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	700	44,905	11	1.4	0.4- 2.4	689	98.6	97.6-99.6
Non-Native	672	43,144	10	1.2	0.4- 2.0	662	98.8	98.0-99.6
50-54	85	8,645				85	100.0	100.0- 100
55-64	315	21,844	7	2.0	0.4- 3.6	308	98.0	96.4-99.6
65+	300	14,416	4	1.4	0.0- 2.8	296	98.6	97.2- 100
H.S. or G.E.D.	162	9,506	1	0.8	0.0- 2.4	161	99.2	97.6- 100
Some Post-H.S.	239	20,901	5	1.7	0.1- 3.3	234	98.3	96.7-99.9
College Graduate	273	12,619	5	1.6	0.0- 3.2	268	98.4	96.8- 100
\$15,000- 24,999	75	5,338				75	100.0	100.0- 100
\$35,000- 49,999	108	6,519	1	0.7	0.0- 2.1	107	99.3	97.9- 100
\$50,000- 74,999	117	7,631	2	1.4	0.0- 3.6	115	98.6	96.4- 100
\$75,000+	218	14,663	3	1.0	0.0- 2.2	215	99.0	97.8- 100

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 13: RESPONDENTS AGED 50-75 WHO HAVE HAD A BLOOD STOOL TEST WITHIN THE PAST 3 YEARS AND A SIGMOIDOSCOPY WITHIN THE PAST 5 YEARS (\_FOBTFS)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2698	186,034	4	0.1	0.1- 0.1	2694	99.9	99.9-99.9
Male	1293	95,206				1293	100.0	100.0- 100
Female	1405	90,828	4	0.2	0.0- 0.4	1401	99.8	99.6- 100
Native	73	5,815				73	100.0	100.0- 100
Non-Native	2605	178,794	4	0.1	0.1- 0.1	2601	99.9	99.9-99.9
50-54	369	41,338				369	100.0	100.0- 100
55-64	1136	83,451	2	0.1	0.0- 0.3	1134	99.9	99.7- 100
65+	1193	61,246	2	0.1	0.0- 0.3	1191	99.9	99.7- 100
Less Than H.S.	91	9,802				91	100.0	100.0- 100
H.S. or G.E.D.	674	47,064				674	100.0	100.0- 100
Some Post-H.S.	891	76,765	2	0.1	0.0- 0.3	889	99.9	99.7- 100
College Graduate	1040	52,321	2	0.1	0.0- 0.3	1038	99.9	99.7- 100
Less than \$15,000	127	10,999				127	100.0	100.0- 100
\$15,000- 24,999	238	17,696				238	100.0	100.0- 100
\$25,000- 34,999	183	12,034	1	0.5	0.0- 1.5	182	99.5	98.5- 100
\$35,000- 49,999	382	24,801	1	0.2	0.0- 0.6	381	99.8	99.4- 100
\$50,000- 74,999	474	32,206	1	0.1	0.0- 0.3	473	99.9	99.7- 100
\$75,000+	1002	69,829				1002	100.0	100.0- 100

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 14: RESPONDENTS AGED 50-75 WHO HAVE HAD A BLOOD STOOL TEST WITHIN THE PAST 3 YEARS AND A SIGMOIDOSCOPY WITHIN THE PAST 5 YEARS (\_FOBTFS)**  
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		N	At Risk	
	TOTAL	WEIGHTED		%	C.I. (95%)
Male	1293	95,206	1293	100.0	100.0- 100
Non-Native	1247	90,980	1247	100.0	100.0- 100
50-54	182	21,522	182	100.0	100.0- 100
55-64	560	42,752	560	100.0	100.0- 100
65+	551	30,933	551	100.0	100.0- 100
Less Than H.S.	56	6,860	56	100.0	100.0- 100
H.S. or G.E.D.	370	28,008	370	100.0	100.0- 100
Some Post-H.S.	404	36,085	404	100.0	100.0- 100
College Graduate	463	24,253	463	100.0	100.0- 100
Less than \$15,000	62	6,375	62	100.0	100.0- 100
\$15,000- 24,999	104	8,502	104	100.0	100.0- 100
\$25,000- 34,999	84	6,474	84	100.0	100.0- 100
\$35,000- 49,999	175	12,228	175	100.0	100.0- 100
\$50,000- 74,999	235	16,980	235	100.0	100.0- 100
\$75,000+	535	37,806	535	100.0	100.0- 100

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 15: RESPONDENTS AGED 50-75 WHO HAVE HAD A BLOOD STOOL TEST WITHIN THE PAST 3 YEARS AND A SIGMOIDOSCOPY WITHIN THE PAST 5 YEARS (\_FOBTFS)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1405	90,828	4	0.2	0.0- 0.4	1401	99.8	99.6- 100
Non-Native	1358	87,814	4	0.2	0.0- 0.4	1354	99.8	99.6- 100
50-54	187	19,816				187	100.0	100.0- 100
55-64	576	40,699	2	0.2	0.0- 0.4	574	99.8	99.6- 100
65+	642	30,313	2	0.3	0.0- 0.7	640	99.7	99.3- 100
H.S. or G.E.D.	304	19,056				304	100.0	100.0- 100
Some Post-H.S.	487	40,681	2	0.2	0.0- 0.6	485	99.8	99.4- 100
College Graduate	577	28,068	2	0.2	0.0- 0.6	575	99.8	99.4- 100
Less than \$15,000	65	4,625				65	100.0	100.0- 100
\$15,000- 24,999	134	9,195				134	100.0	100.0- 100
\$25,000- 34,999	99	5,560	1	1.0	0.0- 3.0	98	99.0	97.0- 100
\$35,000- 49,999	207	12,573	1	0.3	0.0- 0.9	206	99.7	99.1- 100
\$50,000- 74,999	239	15,226	1	0.2	0.0- 0.6	238	99.8	99.4- 100
\$75,000+	467	32,023				467	100.0	100.0- 100

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 16: COLORECTAL CANCER SCREENING**

**TABLE 16: RESPONDENTS AGED 50-75 WHO HAVE FULLY MET THE USPSTF RECOMMENDATION (\_CRCREC)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2874	195,705	2018	67.1	64.9-69.3	856	32.9	30.7-35.1
Male	1358	99,130	908	62.8	59.7-65.9	450	37.2	34.1-40.3
Female	1516	96,575	1110	71.4	68.5-74.3	406	28.6	25.7-31.5
Native	80	6,649	43	52.2	38.3-66.1	37	47.8	33.9-61.7
Non-Native	2774	187,631	1963	67.7	65.5-69.9	811	32.3	30.1-34.5
50-54	380	41,843	211	53.5	47.6-59.4	169	46.5	40.6-52.4
55-64	1195	87,860	797	66.3	63.0-69.6	398	33.7	30.4-37.0
65+	1299	66,002	1010	76.6	73.7-79.5	289	23.4	20.5-26.3
Less Than H.S.	104	11,590	56	52.9	41.5-64.3	48	47.1	35.7-58.5
H.S. or G.E.D.	714	48,966	462	61.6	57.1-66.1	252	38.4	33.9-42.9
Some Post-H.S.	938	79,690	656	66.9	63.2-70.6	282	33.1	29.4-36.8
College Graduate	1116	55,378	842	75.0	71.9-78.1	274	25.0	21.9-28.1
Less than \$15,000	145	12,090	89	56.1	46.1-66.1	56	43.9	33.9-53.9
\$15,000- 24,999	262	19,258	163	55.3	47.3-63.3	99	44.7	36.7-52.7
\$25,000- 34,999	198	12,520	140	65.4	56.4-74.4	58	34.6	25.6-43.6
\$35,000- 49,999	404	25,809	259	62.2	56.1-68.3	145	37.8	31.7-43.9
\$50,000- 74,999	509	34,168	367	70.3	65.2-75.4	142	29.7	24.6-34.8
\$75,000+	1053	72,636	783	71.6	68.3-74.9	270	28.4	25.1-31.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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SECTION 16: COLORECTAL CANCER SCREENING**

**TABLE 17: RESPONDENTS AGED 50-75 WHO HAVE FULLY MET THE USPSTF RECOMMENDATION (\_CRCREC)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1358	99,130	908	62.8	59.7-65.9	450	37.2	34.1-40.3
Non-Native	1309	94,342	882	63.5	60.2-66.8	427	36.5	33.2-39.8
50-54	185	21,479	86	44.0	35.8-52.2	99	56.0	47.8-64.2
55-64	580	44,414	365	61.7	56.8-66.6	215	38.3	33.4-43.2
65+	593	33,237	457	76.4	72.3-80.5	136	23.6	19.5-27.7
Less Than H.S.	65	8,185	32	45.8	31.7-59.9	33	54.2	40.1-68.3
H.S. or G.E.D.	381	28,485	227	56.0	49.7-62.3	154	44.0	37.7-50.3
Some Post-H.S.	425	37,273	286	65.2	59.7-70.7	139	34.8	29.3-40.3
College Graduate	487	25,187	363	72.4	67.7-77.1	124	27.6	22.9-32.3
Less than \$15,000	67	6,910	37	53.8	39.7-67.9	30	46.2	32.1-60.3
\$15,000- 24,999	114	9,317	59	43.9	32.1-55.7	55	56.1	44.3-67.9
\$25,000- 34,999	86	6,398	55	58.9	45.2-72.6	31	41.1	27.4-54.8
\$35,000- 49,999	184	12,415	108	55.6	47.0-64.2	76	44.4	35.8-53.0
\$50,000- 74,999	246	17,571	171	70.0	62.9-77.1	75	30.0	22.9-37.1
\$75,000+	555	39,070	405	68.7	64.0-73.4	150	31.3	26.6-36.0

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 16: COLORECTAL CANCER SCREENING**

**TABLE 18: RESPONDENTS AGED 50-75 WHO HAVE FULLY MET THE USPSTF RECOMMENDATION (\_CRCREC)**  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1516	96,575	1110	71.4	68.5-74.3	406	28.6	25.7-31.5
Non-Native	1465	93,289	1081	71.9	69.0-74.8	384	28.1	25.2-31.0
50-54	195	20,364	125	63.5	55.3-71.7	70	36.5	28.3-44.7
55-64	615	43,446	432	71.0	66.7-75.3	183	29.0	24.7-33.3
65+	706	32,765	553	76.9	72.8-81.0	153	23.1	19.0-27.2
H.S. or G.E.D.	333	20,481	235	69.3	63.2-75.4	98	30.7	24.6-36.8
Some Post-H.S.	513	42,416	370	68.5	63.4-73.6	143	31.5	26.4-36.6
College Graduate	629	30,191	479	77.2	73.3-81.1	150	22.8	18.9-26.7
Less than \$15,000	78	5,181	52	59.1	45.2-73.0	26	40.9	27.0-54.8
\$15,000- 24,999	148	9,940	104	66.1	55.7-76.5	44	33.9	23.5-44.3
\$25,000- 34,999	112	6,121	85	72.3	60.7-83.9	27	27.7	16.1-39.3
\$35,000- 49,999	220	13,394	151	68.4	60.2-76.6	69	31.6	23.4-39.8
\$50,000- 74,999	263	16,596	196	70.7	63.4-78.0	67	29.3	22.0-36.6
\$75,000+	498	33,565	378	75.1	70.4-79.8	120	24.9	20.2-29.6

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 RSE > 0.30 have been suppressed.

BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018

SECTION 17: HIV/AIDS CONTENTS

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

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

\* \* \* \* \*

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 17: HIV/AIDS**

**TABLE 1: ADULTS WHO HAVE EVER BEEN TESTED FOR HIV (\_AIDTST3)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5222	537,508	1076	28.7	26.9-30.5	4146	71.3	69.5-73.1
Male	2495	274,325	560	28.7	26.3-31.1	1935	71.3	68.9-73.7
Female	2727	263,183	516	28.7	25.8-31.6	2211	71.3	68.4-74.2
Native	164	23,797	73	47.5	36.9-58.1	91	52.5	41.9-63.1
Non-Native	5014	508,640	997	28.0	26.0-30.0	4017	72.0	70.0-74.0
18-24	232	79,369	48	22.8	16.3-29.3	184	77.2	70.7-83.7
25-34	440	103,692	171	41.1	35.8-46.4	269	58.9	53.6-64.2
35-44	495	83,951	240	52.1	47.0-57.2	255	47.9	42.8-53.0
45-54	684	76,346	228	33.6	29.5-37.7	456	66.4	62.3-70.5
55-64	1178	86,872	218	18.3	15.6-21.0	960	81.7	79.0-84.4
65+	2193	107,278	171	7.8	6.4-9.2	2022	92.2	90.8-93.6
Less Than H.S.	264	44,114	46	29.3	20.7-37.9	218	70.7	62.1-79.3
H.S. or G.E.D.	1420	141,935	255	26.8	23.5-30.1	1165	73.2	69.9-76.5
Some Post-H.S.	1655	210,709	330	28.5	25.4-31.6	1325	71.5	68.4-74.6
College Graduate	1878	140,400	443	30.8	27.9-33.7	1435	69.2	66.3-72.1
Less than \$15,000	286	33,705	73	31.2	23.4-39.0	213	68.8	61.0-76.6
\$15,000- 24,999	579	61,232	114	29.6	23.3-35.9	465	70.4	64.1-76.7
\$25,000- 34,999	438	43,605	87	32.7	25.6-39.8	351	67.3	60.2-74.4
\$35,000- 49,999	672	62,028	131	30.3	24.8-35.8	541	69.7	64.2-75.2
\$50,000- 74,999	821	81,194	164	30.6	25.9-35.3	657	69.4	64.7-74.1
\$75,000+	1769	191,259	419	28.9	26.0-31.8	1350	71.1	68.2-74.0

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2018  
SECTION 17: HIV/AIDS**

**TABLE 2: ADULTS WHO HAVE EVER BEEN TESTED FOR HIV (\_AIDTST3)**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2495	274,325	560	28.7	26.3-31.1	1935	71.3	68.9-73.7
Native	74	11,225	31	40.5	26.8-54.2	43	59.5	45.8-73.2
Non-Native	2398	260,418	524	28.2	25.7-30.7	1874	71.8	69.3-74.3
18-24	156	41,242	29	19.1	12.4-25.8	127	80.9	74.2-87.6
25-34	261	56,903	99	41.6	34.9-48.3	162	58.4	51.7-65.1
35-44	284	44,114	132	50.8	44.1-57.5	152	49.2	42.5-55.9
45-54	341	39,174	109	32.9	27.2-38.6	232	67.1	61.4-72.8
55-64	571	43,993	104	17.1	13.4-20.8	467	82.9	79.2-86.6
65+	882	48,900	87	9.2	7.0-11.4	795	90.8	88.6-93.0
Less Than H.S.	137	23,048	24	28.2	17.2-39.2	113	71.8	60.8-82.8
H.S. or G.E.D.	740	82,313	156	26.8	22.7-30.9	584	73.2	69.1-77.3
Some Post-H.S.	763	104,567	163	28.2	24.1-32.3	600	71.8	67.7-75.9
College Graduate	852	64,097	216	32.3	28.2-36.4	636	67.7	63.6-71.8
Less than \$15,000	123	16,867	34	31.2	20.2-42.2	89	68.8	57.8-79.8
\$15,000- 24,999	244	28,035	58	26.6	19.3-33.9	186	73.4	66.1-80.7
\$25,000- 34,999	187	20,510	37	27.9	18.5-37.3	150	72.1	62.7-81.5
\$35,000- 49,999	322	32,323	74	34.0	26.7-41.3	248	66.0	58.7-73.3
\$50,000- 74,999	426	46,227	94	31.7	25.4-38.0	332	68.3	62.0-74.6
\$75,000+	967	102,702	222	27.7	24.0-31.4	745	72.3	68.6-76.0

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 RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 3: ADULTS WHO HAVE EVER BEEN TESTED FOR HIV (\_AIDTST3)**  
Denominator excludes: Respondents with do not know/refused/missing responses  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2727	263,183	516	28.7	26.0-31.4	2211	71.3	68.6-74.0
Native	90	12,572	42	53.8	38.3-69.3	48	46.2	30.7-61.7
Non-Native	2616	248,223	473	27.7	24.8-30.6	2143	72.3	69.4-75.2
18-24	76	38,127	19	26.8	15.4-38.2	57	73.2	61.8-84.6
25-34	179	46,790	72	40.6	32.4-48.8	107	59.4	51.2-67.6
35-44	211	39,837	108	53.5	45.5-61.5	103	46.5	38.5-54.5
45-54	343	37,172	119	34.4	28.5-40.3	224	65.6	59.7-71.5
55-64	607	42,879	114	19.5	15.6-23.4	493	80.5	76.6-84.4
65+	1311	58,378	84	6.7	4.9- 8.5	1227	93.3	91.5-95.1
Less Than H.S.	127	21,066	22	30.6	17.1-44.1	105	69.4	55.9-82.9
H.S. or G.E.D.	680	59,622	99	26.8	21.1-32.5	581	73.2	67.5-78.9
Some Post-H.S.	892	106,142	167	28.8	23.9-33.7	725	71.2	66.3-76.1
College Graduate	1026	76,303	227	29.5	25.4-33.6	799	70.5	66.4-74.6
Less than \$15,000	163	16,838	39	31.3	20.1-42.5	124	68.7	57.5-79.9
\$15,000- 24,999	335	33,197	56	32.1	22.5-41.7	279	67.9	58.3-77.5
\$25,000- 34,999	251	23,095	50	37.1	26.9-47.3	201	62.9	52.7-73.1
\$35,000- 49,999	350	29,705	57	26.1	18.1-34.1	293	73.9	65.9-81.9
\$50,000- 74,999	395	34,968	70	29.1	21.8-36.4	325	70.9	63.6-78.2
\$75,000+	802	88,558	197	30.4	25.7-35.1	605	69.6	64.9-74.3

NOTE:

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End of Calculated Variable Data Report