

# NORTH DAKOTA

## 2021 Calculated Variables Report

### Behavioral Risk Factor Surveillance System

August 11, 2022



BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021

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, 2021  
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	5904	601,508	4986	87.0	85.8-88.2	918	13.0	11.8-14.2
Male	3019	307,564	2550	87.2	85.8-88.6	469	12.8	11.4-14.2
Female	2885	293,944	2436	86.9	85.1-88.7	449	13.1	11.3-14.9
Native	264	25,963	195	72.5	65.1-79.9	69	27.5	20.1-34.9
Non-Native	5552	567,618	4718	87.7	86.5-88.9	834	12.3	11.1-13.5
18-24	374	82,779	353	93.5	90.2-96.8	21	6.5	3.2-9.8
25-34	549	115,528	500	89.8	86.7-92.9	49	10.2	7.1-13.3
35-44	661	99,719	605	91.0	88.5-93.5	56	9.0	6.5-11.5
45-54	746	80,677	654	86.7	83.8-89.6	92	13.3	10.4-16.2
55-64	1057	92,361	909	85.4	82.9-87.9	148	14.6	12.1-17.1
65+	2517	130,445	1965	78.9	76.9-80.9	552	21.1	19.1-23.1
Less Than H.S.	270	46,390	179	67.9	60.3-75.5	91	32.1	24.5-39.7
H.S. or G.E.D.	1655	159,950	1322	84.6	82.6-86.6	333	15.4	13.4-17.4
Some Post-H.S.	1927	227,384	1662	89.0	87.4-90.6	265	11.0	9.4-12.6
College Graduate	2033	165,360	1807	91.9	90.5-93.3	226	8.1	6.7-9.5
Less than \$15,000	202	24,803	122	62.5	53.3-71.7	80	37.5	28.3-46.7
\$15,000- 24,999	394	34,417	264	70.9	65.0-76.8	130	29.1	23.2-35.0
\$25,000- 34,999	526	51,561	400	80.9	76.4-85.4	126	19.1	14.6-23.6
\$35,000- 49,999	723	67,489	617	89.1	86.6-91.6	106	10.9	8.4-13.4
\$50,000- 99,999	1602	164,775	1414	89.7	87.7-91.7	188	10.3	8.3-12.3
\$100,000 - 199,999	1024	111,706	952	94.3	92.7-95.9	72	5.7	4.1-7.3

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, 2021  
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	3019	307,564	2550	87.2	85.8-88.6	469	12.8	11.4-14.2
Native	118	12,474	90	76.7	66.7-86.7	28	23.3	13.3-33.3
Non-Native	2838	289,378	2409	87.7	86.3-89.1	429	12.3	10.9-13.7
18-24	229	43,595	216	94.5	90.8-98.2	13	5.5	1.8-9.2
25-34	336	62,253	313	92.7	89.6-95.8	23	7.3	4.2-10.4
35-44	375	52,525	339	89.2	85.5-92.9	36	10.8	7.1-14.5
45-54	374	41,842	326	86.2	81.9-90.5	48	13.8	9.5-18.1
55-64	521	46,814	444	84.5	80.8-88.2	77	15.5	11.8-19.2
65+	1184	60,536	912	77.4	74.5-80.3	272	22.6	19.7-25.5
Less Than H.S.	156	27,386	102	73.0	64.4-81.6	54	27.0	18.4-35.6
H.S. or G.E.D.	904	89,818	728	85.1	82.6-87.6	176	14.9	12.4-17.4
Some Post-H.S.	952	112,632	837	90.0	87.8-92.2	115	10.0	7.8-12.2
College Graduate	993	75,635	872	90.5	88.3-92.7	121	9.5	7.3-11.7
Less than \$15,000	85	8,732	50	60.9	47.4-74.4	35	39.1	25.6-52.6
\$15,000- 24,999	166	15,579	115	70.9	62.1-79.7	51	29.1	20.3-37.9
\$25,000- 34,999	250	25,944	181	79.1	72.6-85.6	69	20.9	14.4-27.4
\$35,000- 49,999	364	36,184	306	88.1	84.4-91.8	58	11.9	8.2-15.6
\$50,000- 99,999	843	85,422	737	89.1	86.6-91.6	106	10.9	8.4-13.4
\$100,000 - 199,999	623	64,961	577	94.0	92.0-96.0	46	6.0	4.0- 8.0

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, 2021  
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	2885	293,944	2436	86.9	85.1-88.7	449	13.1	11.3-14.9
Native	146	13,489	105	68.6	57.6-79.6	41	31.4	20.4-42.4
Non-Native	2714	278,240	2309	87.7	85.9-89.5	405	12.3	10.5-14.1
18-24	145	39,184	137	92.4	86.7-98.1	8	7.6	1.9-13.3
25-34	213	53,275	187	86.3	80.6-92.0	26	13.7	8.0-19.4
35-44	286	47,194	266	92.9	89.6-96.2	20	7.1	3.8-10.4
45-54	372	38,835	328	87.2	83.3-91.1	44	12.8	8.9-16.7
55-64	536	45,547	465	86.3	82.6-90.0	71	13.7	10.0-17.4
65+	1333	69,909	1053	80.2	77.7-82.7	280	19.8	17.3-22.3
Less Than H.S.	114	19,003	77	60.6	47.3-73.9	37	39.4	26.1-52.7
H.S. or G.E.D.	751	70,132	594	84.1	80.8-87.4	157	15.9	12.6-19.2
Some Post-H.S.	975	114,752	825	88.1	85.7-90.5	150	11.9	9.5-14.3
College Graduate	1040	89,726	935	93.0	91.2-94.8	105	7.0	5.2- 8.8
Less than \$15,000	117	16,071	72	63.4	51.2-75.6	45	36.6	24.4-48.8
\$15,000- 24,999	228	18,838	149	70.9	63.3-78.5	79	29.1	21.5-36.7
\$25,000- 34,999	276	25,617	219	82.7	76.8-88.6	57	17.3	11.4-23.2
\$35,000- 49,999	359	31,305	311	90.2	86.5-93.9	48	9.8	6.1-13.5
\$50,000- 99,999	759	79,353	677	90.4	87.3-93.5	82	9.6	6.5-12.7
\$100,000 - 199,999	401	46,744	375	94.8	92.3-97.3	26	5.2	2.7- 7.7

NOTE:

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021

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, 2021  
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	5832	596,012	3976	67.6	66.0-69.2	1266	22.9	21.5-24.3	590	9.5	8.5-10.5
Male	2978	304,478	2108	71.6	69.6-73.6	584	19.4	17.6-21.2	286	9.0	7.6-10.4
Female	2854	291,533	1868	63.3	60.8-65.8	682	26.6	24.2-29.0	304	10.1	8.5-11.7
Native	258	25,392	158	56.4	47.8-65.0	65	28.2	20.2-36.2	35	15.4	8.9-21.9
Non-Native	5487	562,764	3757	68.1	66.5-69.7	1188	22.7	21.1-24.3	542	9.2	8.2-10.2
18-24	372	82,173	243	65.2	59.7-70.7	116	29.7	24.6-34.8	13	5.1	2.2- 8.0
25-34	545	114,817	389	67.7	63.0-72.4	124	24.5	20.2-28.8	32	7.7	4.8-10.6
35-44	658	99,297	462	67.1	62.8-71.4	148	23.9	20.2-27.6	48	9.0	6.1-11.9
45-54	736	79,633	488	66.8	62.9-70.7	177	22.6	19.3-25.9	71	10.7	8.2-13.2
55-64	1050	91,810	727	69.0	65.7-72.3	208	19.7	16.8-22.6	115	11.3	9.1-13.5
65+	2471	128,283	1667	68.7	66.5-70.9	493	18.9	17.1-20.7	311	12.4	10.8-14.0
Less Than H.S.	266	45,611	158	55.5	47.3-63.7	55	23.1	16.0-30.2	53	21.5	14.4-28.6
H.S. or G.E.D.	1627	158,069	1119	69.5	66.6-72.4	334	22.0	19.3-24.7	174	8.5	6.9-10.1
Some Post-H.S.	1910	225,821	1277	65.8	63.1-68.5	434	24.3	21.8-26.8	199	10.0	8.2-11.8
College Graduate	2011	164,158	1407	71.3	68.8-73.8	441	22.0	19.6-24.4	163	6.7	5.5- 7.9
Less than \$15,000	198	24,567	91	36.1	27.3-44.9	54	35.4	25.8-45.0	53	28.5	19.7-37.3
\$15,000- 24,999	388	34,055	218	54.0	47.1-60.9	94	27.2	20.9-33.5	76	18.8	13.5-24.1
\$25,000- 34,999	512	50,554	320	62.6	56.7-68.5	113	24.2	19.1-29.3	79	13.2	9.3-17.1
\$35,000- 49,999	715	66,734	485	72.0	67.9-76.1	170	20.7	17.0-24.4	60	7.3	4.9- 9.7
\$50,000- 99,999	1588	163,810	1103	68.6	65.5-71.7	360	23.9	21.0-26.8	125	7.5	5.9- 9.1
\$100,000 - 199,999	1019	111,490	730	71.6	68.1-75.1	227	22.6	19.3-25.9	62	5.9	4.1- 7.7

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
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	2978	304,478	2108	71.6	69.6-73.6	584	19.4	17.6-21.2	286	9.0	7.6-10.4
Native	114	12,155	79	62.7	50.0-75.4	20	20.2	9.4-31.0	15	17.2	6.8-27.6
Non-Native	2802	286,683	1988	72.2	70.0-74.4	553	19.4	17.6-21.2	261	8.5	7.1-9.9
18-24	228	43,527	153	68.2	61.5-74.9	69	28.0	21.7-34.3	6	3.9	0.6-7.2
25-34	334	61,935	253	75.5	70.2-80.8	68	19.1	14.4-23.8	13	5.4	2.1-8.7
35-44	372	52,103	274	72.6	67.3-77.9	70	18.9	14.4-23.4	28	8.5	5.0-12.0
45-54	366	40,988	252	69.4	64.1-74.7	76	19.0	14.5-23.5	38	11.6	7.9-15.3
55-64	517	46,505	374	72.3	67.8-76.8	85	15.4	11.9-18.9	58	12.3	9.0-15.6
65+	1161	59,420	802	70.2	67.1-73.3	216	17.2	14.7-19.7	143	12.6	10.2-15.0
Less Than H.S.	154	27,177	96	65.8	56.2-75.4	23	13.3	6.6-20.0	35	20.9	12.5-29.3
H.S. or G.E.D.	887	88,485	624	72.4	68.9-75.9	175	20.1	16.8-23.4	88	7.4	5.4-9.4
Some Post-H.S.	943	111,655	674	71.0	67.5-74.5	187	20.3	17.2-23.4	82	8.7	6.5-10.9
College Graduate	981	75,139	704	73.4	70.1-76.7	197	19.5	16.6-22.4	80	7.2	5.4-9.0
Less than \$15,000	83	8,548	43	40.8	27.1-54.5	14	14.3	4.9-23.7	26	44.9	30.0-59.8
\$15,000- 24,999	165	15,404	102	56.4	46.0-66.8	28	18.5	10.7-26.3	35	25.1	15.5-34.7
\$25,000- 34,999	242	25,265	147	67.4	59.6-75.2	55	21.1	14.4-27.8	40	11.5	6.4-16.6
\$35,000- 49,999	357	35,711	253	72.6	66.9-78.3	77	21.4	16.1-26.7	27	5.9	3.2-8.6
\$50,000- 99,999	834	84,801	597	70.9	67.0-74.8	181	22.1	18.6-25.6	56	7.0	4.8-9.2
\$100,000 - 199,999	618	64,745	462	75.5	71.4-79.6	115	18.7	15.0-22.4	41	5.8	3.8-7.8

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NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
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	2854	291,533	1868	63.3	60.8-65.8	682	26.6	24.2-29.0	304	10.1	8.5-11.7
Native	144	13,237	79	50.7	39.1-62.3	45	35.6	24.2-47.0	20	13.7	5.9-21.5
Non-Native	2685	276,081	1769	64.0	61.5-66.5	635	26.1	23.7-28.5	281	9.9	8.3-11.5
18-24	144	38,645	90	61.9	53.1-70.7	47	31.7	23.5-39.9	7	6.4	1.1-11.7
25-34	211	52,882	136	58.7	50.9-66.5	56	30.9	23.5-38.3	19	10.4	5.5-15.3
35-44	286	47,194	188	61.0	54.3-67.7	78	29.5	23.4-35.6	20	9.5	5.0-14.0
45-54	370	38,645	236	64.0	58.5-69.5	101	26.3	21.2-31.4	33	9.7	6.2-13.2
55-64	533	45,305	353	65.7	60.8-70.6	123	24.1	19.6-28.6	57	10.2	7.3-13.1
65+	1310	68,863	865	67.4	64.5-70.3	277	20.3	17.8-22.8	168	12.3	10.1-14.5
Less Than H.S.	112	18,435	62	40.3	28.1-52.5	32	37.5	24.4-50.6	18	22.3	10.1-34.5
H.S. or G.E.D.	740	69,584	495	65.7	61.0-70.4	159	24.4	20.1-28.7	86	9.9	7.2-12.6
Some Post-H.S.	967	114,165	603	60.6	56.3-64.9	247	28.2	24.3-32.1	117	11.1	8.6-13.6
College Graduate	1030	89,018	703	69.5	66.0-73.0	244	24.2	20.9-27.5	83	6.3	4.5- 8.1
Less than \$15,000	115	16,019	48	33.7	22.3-45.1	40	46.6	34.1-59.1	27	19.7	10.3-29.1
\$15,000- 24,999	223	18,651	116	52.0	42.8-61.2	66	34.4	25.4-43.4	41	13.6	8.3-18.9
\$25,000- 34,999	270	25,289	173	57.8	49.2-66.4	58	27.3	19.5-35.1	39	14.9	8.8-21.0
\$35,000- 49,999	358	31,023	232	71.3	65.2-77.4	93	19.8	14.7-24.9	33	8.8	4.7-12.9
\$50,000- 99,999	754	79,009	506	66.1	61.4-70.8	179	25.9	21.4-30.4	69	8.0	5.5-10.5
\$100,000 - 199,999	401	46,744	268	66.1	60.2-72.0	112	28.0	22.5-33.5	21	5.9	2.8- 9.0

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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	5823	594,801	4126	63.2	61.4-65.0	1181	24.2	22.6-25.8	516	12.6	11.2-14.0
Male	2971	303,783	2282	71.5	69.3-73.7	481	19.1	17.3-20.9	208	9.4	7.8-11.0
Female	2852	291,018	1844	54.4	51.9-56.9	700	29.6	27.2-32.0	308	16.0	13.8-18.2
Native	258	25,539	147	51.3	42.9-59.7	66	27.5	19.9-35.1	45	21.1	13.8-28.4
Non-Native	5479	561,418	3916	63.7	61.9-65.5	1100	24.2	22.6-25.8	463	12.2	10.8-13.6
18-24	369	82,394	152	39.8	34.1-45.5	146	39.0	33.3-44.7	71	21.2	16.3-26.1
25-34	545	114,569	289	51.0	46.1-55.9	171	30.7	26.2-35.2	85	18.3	14.4-22.2
35-44	653	98,763	409	61.6	57.3-65.9	164	24.5	20.8-28.2	80	13.9	10.6-17.2
45-54	738	79,863	480	65.6	61.7-69.5	187	24.9	21.4-28.4	71	9.6	7.2-12.0
55-64	1051	91,626	775	74.0	70.9-77.1	188	17.3	14.6-20.0	88	8.6	6.6-10.6
65+	2467	127,586	2021	81.2	79.4-83.0	325	13.1	11.5-14.7	121	5.7	4.5- 6.9
Less Than H.S.	261	45,571	181	54.3	45.9-62.7	39	17.5	11.2-23.8	41	28.2	20.0-36.4
H.S. or G.E.D.	1630	157,728	1204	67.4	64.3-70.5	276	20.1	17.6-22.6	150	12.6	10.2-15.0
Some Post-H.S.	1900	225,178	1314	61.6	58.7-64.5	387	25.5	22.8-28.2	199	13.0	10.8-15.2
College Graduate	2014	163,971	1412	63.6	60.9-66.3	479	28.7	26.2-31.2	123	7.7	6.1- 9.3
Less than \$15,000	198	24,520	103	33.3	25.3-41.3	41	23.8	15.2-32.4	54	42.9	33.1-52.7
\$15,000- 24,999	387	34,165	242	54.1	47.2-61.0	90	24.6	18.7-30.5	55	21.4	15.1-27.7
\$25,000- 34,999	519	51,067	360	57.8	51.7-63.9	102	26.1	20.6-31.6	57	16.1	11.2-21.0
\$35,000- 49,999	714	66,573	522	68.6	63.9-73.3	139	22.2	18.1-26.3	53	9.2	6.3-12.1
\$50,000- 99,999	1590	163,824	1122	64.8	61.7-67.9	346	24.8	21.9-27.7	122	10.4	8.0-12.8
\$100,000 - 199,999	1013	110,487	716	64.6	60.9-68.3	237	27.9	24.4-31.4	60	7.4	5.2- 9.6

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, 2021  
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	2971	303,783	2282	71.5	69.3-73.7	481	19.1	17.3-20.9	208	9.4	7.8-11.0
Native	115	12,418	74	61.1	48.9-73.3	27	24.0	13.8-34.2	14	14.9	5.1-24.7
Non-Native	2794	285,692	2161	72.0	69.8-74.2	443	18.8	16.8-20.8	190	9.2	7.6-10.8
18-24	224	43,210	119	54.2	46.8-61.6	74	30.3	23.6-37.0	31	15.4	9.5-21.3
25-34	335	61,971	204	60.2	54.3-66.1	100	28.6	23.3-33.9	31	11.2	7.1-15.3
35-44	369	51,837	256	69.3	64.0-74.6	74	19.1	14.6-23.6	39	11.5	7.8-15.2
45-54	369	41,414	277	75.6	70.7-80.5	60	15.9	11.8-20.0	32	8.5	5.2-11.8
55-64	518	46,461	426	82.6	78.9-86.3	58	10.5	7.6-13.4	34	6.8	4.3- 9.3
65+	1156	58,890	1000	86.6	84.2-89.0	115	9.7	7.7-11.7	41	3.7	2.5- 4.9
Less Than H.S.	150	26,772	109	62.6	52.0-73.2	19	14.5	7.1-21.9	22	22.9	13.1-32.7
H.S. or G.E.D.	890	88,760	697	74.5	70.8-78.2	124	16.3	13.2-19.4	69	9.2	6.8-11.6
Some Post-H.S.	939	111,398	698	69.3	65.6-73.0	168	21.5	18.2-24.8	73	9.2	6.8-11.6
College Graduate	979	74,830	768	74.5	71.2-77.8	170	20.9	17.8-24.0	41	4.6	2.8- 6.4
Less than \$15,000	82	8,562	47	39.6	26.3-52.9	9	11.1	2.7-19.5	26	49.3	34.6-64.0
\$15,000- 24,999	160	15,356	106	57.0	46.4-67.6	38	21.1	13.5-28.7	16	21.9	11.5-32.3
\$25,000- 34,999	245	25,588	183	67.6	59.4-75.8	40	23.6	15.8-31.4	22	8.9	4.2-13.6
\$35,000- 49,999	360	35,850	280	75.9	70.2-81.6	55	16.3	11.4-21.2	25	7.8	4.3-11.3
\$50,000- 99,999	836	84,883	637	71.3	67.2-75.4	149	21.0	17.5-24.5	50	7.7	5.0-10.4
\$100,000 - 199,999	615	64,151	482	73.0	68.5-77.5	106	21.8	17.7-25.9	27	5.2	3.0- 7.4

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, 2021  
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	2852	291,018	1844	54.4	51.9-56.9	700	29.6	27.2-32.0	308	16.0	13.8-18.2
Native	143	13,121	73	42.1	30.9-53.3	39	30.9	19.9-41.9	31	27.1	16.5-37.7
Non-Native	2685	275,726	1755	55.1	52.6-57.6	657	29.7	27.3-32.1	273	15.3	13.1-17.5
18-24	145	39,184	33	23.9	16.3-31.5	72	48.6	39.6-57.6	40	27.6	19.4-35.8
25-34	210	52,598	85	40.2	32.8-47.6	71	33.1	25.8-40.4	54	26.7	19.6-33.8
35-44	284	46,926	153	53.0	46.3-59.7	90	30.5	24.4-36.6	41	16.5	11.0-22.0
45-54	369	38,449	203	54.8	49.1-60.5	127	34.5	29.0-40.0	39	10.7	7.0-14.4
55-64	533	45,165	349	65.2	60.3-70.1	130	24.3	20.0-28.6	54	10.4	7.3-13.5
65+	1311	68,696	1021	76.5	73.8-79.2	210	16.0	13.6-18.4	80	7.5	5.7- 9.3
Less Than H.S.	111	18,799	72	42.5	30.2-54.8	20	21.8	11.0-32.6	19	35.7	21.8-49.6
H.S. or G.E.D.	740	68,968	507	58.2	53.3-63.1	152	24.9	20.4-29.4	81	16.9	12.8-21.0
Some Post-H.S.	961	113,780	616	54.0	49.7-58.3	219	29.3	25.2-33.4	126	16.7	13.4-20.0
College Graduate	1035	89,140	644	54.5	50.6-58.4	309	35.2	31.5-38.9	82	10.3	7.8-12.8
Less than \$15,000	116	15,958	56	29.9	19.9-39.9	32	30.6	18.6-42.6	28	39.5	27.0-52.0
\$15,000- 24,999	227	18,809	136	51.7	42.7-60.7	52	27.4	18.8-36.0	39	20.9	13.5-28.3
\$25,000- 34,999	274	25,479	177	48.0	39.6-56.4	62	28.6	20.6-36.6	35	23.3	15.1-31.5
\$35,000- 49,999	354	30,723	242	60.1	52.8-67.4	84	29.1	22.2-36.0	28	10.8	5.9-15.7
\$50,000- 99,999	754	78,942	485	57.8	52.9-62.7	197	28.9	24.4-33.4	72	13.3	9.6-17.0
\$100,000 - 199,999	398	46,336	234	53.1	47.0-59.2	131	36.4	30.5-42.3	33	10.5	6.4-14.6

NOTE:

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021

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, 2021  
SECTION 3: HEALTH CARE ACCESS**

**TABLE 1: ADULTS WHO HAD SOME FORM OF HEALTH INSURANCE (\_HLTHPLN)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Have some form of insurance			Do not have some form of insurance		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5743	581,542	5532	93.8	92.8-94.8	211	6.2	5.2- 7.2
Male	2934	295,528	2786	91.9	90.3-93.5	148	8.1	6.5- 9.7
Female	2809	286,014	2746	95.9	94.7-97.1	63	4.1	2.9- 5.3
Native	259	25,120	249	96.3	93.8-98.8	10	3.7	1.2- 6.2
Non-Native	5403	548,914	5204	93.7	92.7-94.7	199	6.3	5.3- 7.3
18-24	331	73,876	295	88.6	84.7-92.5	36	11.4	7.5-15.3
25-34	543	114,108	492	89.2	86.1-92.3	51	10.8	7.7-13.9
35-44	646	96,583	612	93.8	91.4-96.2	34	6.2	3.8- 8.6
45-54	727	78,489	695	94.9	92.9-96.9	32	5.1	3.1- 7.1
55-64	1040	91,232	996	95.3	93.5-97.1	44	4.7	2.9- 6.5
65+	2456	127,254	2442	99.3	98.9-99.7	14	0.7	0.3- 1.1
Less Than H.S.	252	42,092	222	81.4	74.3-88.5	30	18.6	11.5-25.7
H.S. or G.E.D.	1595	153,507	1508	91.1	89.1-93.1	87	8.9	6.9-10.9
Some Post-H.S.	1873	220,133	1812	95.2	93.8-96.6	61	4.8	3.4- 6.2
College Graduate	2005	163,459	1974	98.0	97.2-98.8	31	2.0	1.2- 2.8
Less than \$15,000	194	23,837	180	88.2	80.6-95.8	14	11.8	4.2-19.4
\$15,000- 24,999	386	33,350	364	90.1	85.6-94.6	22	9.9	5.4-14.4
\$25,000- 34,999	512	49,644	475	86.7	81.8-91.6	37	13.3	8.4-18.2
\$35,000- 49,999	705	65,628	670	91.4	88.3-94.5	35	8.6	5.5-11.7
\$50,000- 99,999	1587	162,173	1550	96.0	94.4-97.6	37	4.0	2.4- 5.6
\$100,000 - 199,999	1014	110,304	1003	98.4	97.2-99.6	11	1.6	0.4- 2.8

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 3: HEALTH CARE ACCESS**

**TABLE 2: ADULTS WHO HAD SOME FORM OF HEALTH INSURANCE (\_HLTHPLN)**  
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 some form of insurance			Do not have some form of insurance		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2934	295,528	2786	91.9	90.3-93.5	148	8.1	6.5- 9.7
Native	117	12,070	112	96.4	92.7- 100	5	3.6	0.0- 7.3
Non-Native	2760	278,092	2618	91.5	89.9-93.1	142	8.5	6.9-10.1
18-24	197	37,066	174	86.6	80.5-92.7	23	13.4	7.3-19.5
25-34	331	60,918	296	87.5	83.2-91.8	35	12.5	8.2-16.8
35-44	366	50,885	336	89.8	85.9-93.7	30	10.2	6.3-14.1
45-54	364	40,872	342	92.6	89.3-95.9	22	7.4	4.1-10.7
55-64	512	46,233	487	94.8	92.3-97.3	25	5.2	2.7- 7.7
65+	1164	59,553	1151	98.6	97.6-99.6	13	1.4	0.4- 2.4
Less Than H.S.	146	24,516	122	72.5	62.1-82.9	24	27.5	17.1-37.9
H.S. or G.E.D.	871	85,444	809	89.7	87.0-92.4	62	10.3	7.6-13.0
Some Post-H.S.	926	108,814	888	94.6	92.6-96.6	38	5.4	3.4- 7.4
College Graduate	977	74,661	955	97.2	95.8-98.6	22	2.8	1.4- 4.2
Less than \$15,000	82	8,219	72	80.2	64.7-95.7	10	19.8	4.3-35.3
\$15,000- 24,999	162	14,744	148	85.5	77.5-93.5	14	14.5	6.5-22.5
\$25,000- 34,999	242	24,738	218	81.1	73.5-88.7	24	18.9	11.3-26.5
\$35,000- 49,999	353	34,717	319	84.3	78.6-90.0	34	15.7	10.0-21.4
\$50,000- 99,999	833	83,906	808	94.7	92.2-97.2	25	5.3	2.8- 7.8
\$100,000 - 199,999	616	64,016	610	99.0	98.0- 100	6	1.0	0.0- 2.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 3: HEALTH CARE ACCESS**

**TABLE 3: ADULTS WHO HAD SOME FORM OF HEALTH INSURANCE (\_HLTHPLN)**  
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 some form of insurance			Do not have some form of insurance		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2809	286,014	2746	95.9	94.7-97.1	63	4.1	2.9- 5.3
Native	142	13,050	137	96.3	92.6- 100	5	3.7	0.0- 7.4
Non-Native	2643	270,822	2586	95.9	94.7-97.1	57	4.1	2.9- 5.3
18-24	134	36,810	121	90.5	85.2-95.8	13	9.5	4.2-14.8
25-34	212	53,190	196	91.2	86.7-95.7	16	8.8	4.3-13.3
35-44	280	45,698	276	98.2	96.2- 100	4	1.8	0.0- 3.8
45-54	363	37,617	353	97.5	95.7-99.3	10	2.5	0.7- 4.3
55-64	528	44,999	509	95.7	93.3-98.1	19	4.3	1.9- 6.7
65+	1292	67,701	1291	100.0	100.0- 100	1	0.0	0.0- 0.0
Less Than H.S.	106	17,576	100	93.8	87.1- 100	6	6.2	0.0-12.9
H.S. or G.E.D.	724	68,063	699	93.0	90.1-95.9	25	7.0	4.1- 9.9
Some Post-H.S.	947	111,320	924	95.8	93.6-98.0	23	4.2	2.0- 6.4
College Graduate	1028	88,798	1019	98.6	97.6-99.6	9	1.4	0.4- 2.4
Less than \$15,000	112	15,618	108	92.4	84.4- 100	4	7.6	0.0-15.6
\$15,000- 24,999	224	18,606	216	93.7	88.6-98.8	8	6.3	1.2-11.4
\$25,000- 34,999	270	24,906	257	92.3	86.6-98.0	13	7.7	2.0-13.4
\$35,000- 49,999	352	30,912	351	99.2	97.6- 100	1	0.8	0.0- 2.4
\$50,000- 99,999	754	78,267	742	97.4	95.6-99.2	12	2.6	0.8- 4.4
\$100,000 - 199,999	398	46,288	393	97.6	95.1- 100	5	2.4	0.0- 4.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 3: HEALTH CARE ACCESS**

**TABLE 4: RESPONDENTS AGED 18-64 WHO HAVE ANY FORM OF HEALTH INSURANCE (\_HCVU652)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Have some form of insurance			Do not have some form of insurance		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3237	447,893	3043	92.3	91.1-93.5	194	7.7	6.5- 8.9
Male	1743	232,270	1611	90.3	88.3-92.3	132	9.7	7.7-11.7
Female	1494	215,623	1432	94.5	92.9-96.1	62	5.5	3.9- 7.1
Native	200	22,119	192	96.7	94.2-99.2	8	3.3	0.8- 5.8
Non-Native	2994	420,552	2809	92.1	90.7-93.5	185	7.9	6.5- 9.3
18-24	331	73,876	295	88.6	84.7-92.5	36	11.4	7.5-15.3
25-34	540	113,146	490	89.5	86.4-92.6	50	10.5	7.4-13.6
35-44	644	96,296	610	93.7	91.3-96.1	34	6.3	3.9- 8.7
45-54	683	73,360	653	95.0	93.0-97.0	30	5.0	3.0- 7.0
55-64	1039	91,215	995	95.3	93.5-97.1	44	4.7	2.9- 6.5
Less Than H.S.	117	31,347	91	77.2	68.2-86.2	26	22.8	13.8-31.8
H.S. or G.E.D.	845	116,756	764	88.8	86.3-91.3	81	11.2	8.7-13.7
Some Post-H.S.	1049	168,308	994	93.9	91.9-95.9	55	6.1	4.1- 8.1
College Graduate	1216	129,594	1186	97.5	96.5-98.5	30	2.5	1.5- 3.5
Less than \$15,000	107	19,042	97	86.0	76.4-95.6	10	14.0	4.4-23.6
\$15,000- 24,999	137	20,596	116	84.6	77.3-91.9	21	15.4	8.1-22.7
\$25,000- 34,999	216	34,557	181	81.6	74.9-88.3	35	18.4	11.7-25.1
\$35,000- 49,999	314	44,488	281	87.5	82.8-92.2	33	12.5	7.8-17.2
\$50,000- 99,999	976	130,593	939	95.1	93.1-97.1	37	4.9	2.9- 6.9
\$100,000 - 199,999	787	97,888	777	98.2	96.8-99.6	10	1.8	0.4- 3.2

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 3: HEALTH CARE ACCESS**

**TABLE 5: RESPONDENTS AGED 18-64 WHO HAVE ANY FORM OF HEALTH INSURANCE (\_HCVU652)**  
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 some form of insurance			Do not have some form of insurance		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1743	232,270	1611	90.3	88.3-92.3	132	9.7	7.7-11.7
Native	94	10,746	90	97.4	94.5- 100	4	2.6	0.0- 5.5
Non-Native	1616	217,792	1488	89.8	87.8-91.8	128	10.2	8.2-12.2
18-24	197	37,066	174	86.6	80.5-92.7	23	13.4	7.3-19.5
25-34	329	60,219	295	88.0	83.7-92.3	34	12.0	7.7-16.3
35-44	365	50,659	335	89.8	85.9-93.7	30	10.2	6.3-14.1
45-54	341	38,110	321	92.8	89.3-96.3	20	7.2	3.7-10.7
55-64	511	46,216	486	94.8	92.3-97.3	25	5.2	2.7- 7.7
Less Than H.S.	72	18,765	52	67.7	54.8-80.6	20	32.3	19.4-45.2
H.S. or G.E.D.	524	67,679	468	87.7	84.4-91.0	56	12.3	9.0-15.6
Some Post-H.S.	574	86,976	541	93.6	91.2-96.0	33	6.4	4.0- 8.8
College Graduate	564	57,134	543	96.4	94.6-98.2	21	3.6	1.8- 5.4
\$15,000- 24,999	68	9,852	55	79.7	68.3-91.1	13	20.3	8.9-31.7
\$25,000- 34,999	117	18,439	94	75.9	66.1-85.7	23	24.1	14.3-33.9
\$35,000- 49,999	181	25,248	149	78.9	71.5-86.3	32	21.1	13.7-28.5
\$50,000- 99,999	501	67,092	476	93.4	90.3-96.5	25	6.6	3.5- 9.7
\$100,000 - 199,999	462	55,903	457	98.9	97.7- 100	5	1.1	0.0- 2.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 3: HEALTH CARE ACCESS**

**TABLE 6: RESPONDENTS AGED 18-64 WHO HAVE ANY FORM OF HEALTH INSURANCE (\_HCVU652)**  
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 some form of insurance			Do not have some form of insurance		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1494	215,623	1432	94.5	92.9-96.1	62	5.5	3.9- 7.1
Native	106	11,373	102	96.0	91.9- 100	4	4.0	0.0- 8.1
Non-Native	1378	202,759	1321	94.6	93.0-96.2	57	5.4	3.8- 7.0
18-24	134	36,810	121	90.5	85.2-95.8	13	9.5	4.2-14.8
25-34	211	52,927	195	91.2	86.5-95.9	16	8.8	4.1-13.5
35-44	279	45,637	275	98.2	96.2- 100	4	1.8	0.0- 3.8
45-54	342	35,250	332	97.3	95.5-99.1	10	2.7	0.9- 4.5
55-64	528	44,999	509	95.7	93.3-98.1	19	4.3	1.9- 6.7
H.S. or G.E.D.	321	49,078	296	90.3	86.2-94.4	25	9.7	5.6-13.8
Some Post-H.S.	475	81,331	453	94.2	91.3-97.1	22	5.8	2.9- 8.7
College Graduate	652	72,460	643	98.3	96.9-99.7	9	1.7	0.3- 3.1
Less than \$15,000	59	12,241	55	90.3	80.1- 100	4	9.7	0.0-19.9
\$15,000- 24,999	69	10,744	61	89.1	80.5-97.7	8	10.9	2.3-19.5
\$25,000- 34,999	99	16,117	87	88.2	79.6-96.8	12	11.8	3.2-20.4
\$35,000- 49,999	133	19,240	132	98.8	96.4- 100	1	1.2	0.0- 3.6
\$50,000- 99,999	475	63,501	463	96.8	94.6-99.0	12	3.2	1.0- 5.4
\$100,000 - 199,999	325	41,986	320	97.3	94.6- 100	5	2.7	0.0- 5.4

NOTE:

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021

SECTION 4: EXERCISE (PHYSICAL ACTIVITY) 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, 2021  
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	5903	601,366	4302	74.5	72.9-76.1	1601	25.5	23.9-27.1
Male	3016	307,365	2223	75.6	73.6-77.6	793	24.4	22.4-26.4
Female	2887	294,001	2079	73.4	71.2-75.6	808	26.6	24.4-28.8
Native	265	26,085	178	71.7	64.4-79.0	87	28.3	21.0-35.6
Non-Native	5550	567,353	4047	74.5	72.9-76.1	1503	25.5	23.9-27.1
18-24	373	82,593	310	83.3	79.0-87.6	63	16.7	12.4-21.0
25-34	550	115,746	428	75.3	71.0-79.6	122	24.7	20.4-29.0
35-44	660	99,668	505	74.5	70.6-78.4	155	25.5	21.6-29.4
45-54	745	80,527	554	74.8	71.3-78.3	191	25.2	21.7-28.7
55-64	1057	92,425	779	73.1	69.8-76.4	278	26.9	23.6-30.2
65+	2518	130,406	1726	69.2	67.0-71.4	792	30.8	28.6-33.0
Less Than H.S.	271	46,452	161	58.2	50.2-66.2	110	41.8	33.8-49.8
H.S. or G.E.D.	1653	159,706	1071	67.3	64.4-70.2	582	32.7	29.8-35.6
Some Post-H.S.	1925	227,183	1413	75.7	73.3-78.1	512	24.3	21.9-26.7
College Graduate	2035	165,600	1643	84.2	82.2-86.2	392	15.8	13.8-17.8
Less than \$15,000	202	24,803	120	58.4	49.0-67.8	82	41.6	32.2-51.0
\$15,000- 24,999	393	34,321	236	65.6	59.3-71.9	157	34.4	28.1-40.7
\$25,000- 34,999	526	51,561	348	69.3	63.8-74.8	178	30.7	25.2-36.2
\$35,000- 49,999	722	67,431	510	72.6	68.3-76.9	212	27.4	23.1-31.7
\$50,000- 99,999	1603	164,797	1212	76.9	74.2-79.6	391	23.1	20.4-25.8
\$100,000 - 199,999	1023	111,655	851	84.9	82.4-87.4	172	15.1	12.6-17.6

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
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	3016	307,365	2223	75.6	73.6-77.6	793	24.4	22.4-26.4
Native	119	12,596	90	82.9	74.5-91.3	29	17.1	8.7-25.5
Non-Native	2834	289,056	2077	75.0	73.0-77.0	757	25.0	23.0-27.0
18-24	228	43,409	192	85.4	80.3-90.5	36	14.6	9.5-19.7
25-34	337	62,471	272	78.6	73.5-83.7	65	21.4	16.3-26.5
35-44	374	52,474	285	75.0	69.9-80.1	89	25.0	19.9-30.1
45-54	373	41,692	272	73.5	68.4-78.6	101	26.5	21.4-31.6
55-64	521	46,878	377	71.9	67.2-76.6	144	28.1	23.4-32.8
65+	1183	60,440	825	70.4	67.3-73.5	358	29.6	26.5-32.7
Less Than H.S.	156	27,413	93	62.9	52.9-72.9	63	37.1	27.1-47.1
H.S. or G.E.D.	902	89,574	601	70.7	67.2-74.2	301	29.3	25.8-32.8
Some Post-H.S.	950	112,432	708	76.5	73.2-79.8	242	23.5	20.2-26.8
College Graduate	994	75,853	809	84.2	81.7-86.7	185	15.8	13.3-18.3
Less than \$15,000	85	8,732	52	61.3	46.8-75.8	33	38.7	24.2-53.2
\$15,000- 24,999	165	15,483	100	68.8	60.0-77.6	65	31.2	22.4-40.0
\$25,000- 34,999	250	25,944	159	67.3	59.5-75.1	91	32.7	24.9-40.5
\$35,000- 49,999	363	36,126	253	72.0	66.3-77.7	110	28.0	22.3-33.7
\$50,000- 99,999	843	85,422	642	77.8	74.3-81.3	201	22.2	18.7-25.7
\$100,000 - 199,999	622	64,911	516	84.9	81.6-88.2	106	15.1	11.8-18.4

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
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	2887	294,001	2079	73.4	71.2-75.6	808	26.6	24.4-28.8
Native	146	13,489	88	61.3	50.3-72.3	58	38.7	27.7-49.7
Non-Native	2716	278,297	1970	73.9	71.5-76.3	746	26.1	23.7-28.5
18-24	145	39,184	118	80.9	73.6-88.2	27	19.1	11.8-26.4
25-34	213	53,275	156	71.5	64.4-78.6	57	28.5	21.4-35.6
35-44	286	47,194	220	73.9	67.8-80.0	66	26.1	20.0-32.2
45-54	372	38,835	282	76.2	71.3-81.1	90	23.8	18.9-28.7
55-64	536	45,547	402	74.3	69.8-78.8	134	25.7	21.2-30.2
65+	1335	69,966	901	68.1	65.2-71.0	434	31.9	29.0-34.8
Less Than H.S.	115	19,039	68	51.4	38.3-64.5	47	48.6	35.5-61.7
H.S. or G.E.D.	751	70,132	470	62.9	58.2-67.6	281	37.1	32.4-41.8
Some Post-H.S.	975	114,752	705	75.0	71.5-78.5	270	25.0	21.5-28.5
College Graduate	1041	89,747	834	84.1	81.4-86.8	207	15.9	13.2-18.6
Less than \$15,000	117	16,071	68	56.8	44.6-69.0	49	43.2	31.0-55.4
\$15,000- 24,999	228	18,838	136	63.0	54.4-71.6	92	37.0	28.4-45.6
\$25,000- 34,999	276	25,617	189	71.4	63.8-79.0	87	28.6	21.0-36.2
\$35,000- 49,999	359	31,305	257	73.2	66.7-79.7	102	26.8	20.3-33.3
\$50,000- 99,999	760	79,374	570	75.9	71.8-80.0	190	24.1	20.0-28.2
\$100,000 - 199,999	401	46,744	335	85.0	80.9-89.1	66	15.0	10.9-19.1

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021

SECTION 5: HYPERTENSION AWARENESS CONTENTS

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 5: HYPERTENSION AWARENESS**

**TABLE 1. ADULTS WHO HAVE BEEN TOLD THEY HAVE HIGH BLOOD PRESSURE BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL (\_RFHYPE6)  
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	5891	600,643	3449	68.9	67.5-70.3	2442	31.1	29.7-32.5
Male	3013	307,314	1732	66.2	64.2-68.2	1281	33.8	31.8-35.8
Female	2878	293,328	1717	71.7	69.7-73.7	1161	28.3	26.3-30.3
Native	265	26,085	141	59.0	51.0-67.0	124	41.0	33.0-49.0
Non-Native	5539	566,657	3253	69.4	68.0-70.8	2286	30.6	29.2-32.0
18-24	374	82,779	340	90.9	87.4-94.4	34	9.1	5.6-12.6
25-34	550	115,746	478	88.4	85.5-91.3	72	11.6	8.7-14.5
35-44	659	99,478	529	78.7	75.0-82.4	130	21.3	17.6-25.0
45-54	745	80,494	512	68.3	64.6-72.0	233	31.7	28.0-35.4
55-64	1054	92,191	607	55.2	51.7-58.7	447	44.8	41.3-48.3
65+	2509	129,955	983	40.1	37.7-42.5	1526	59.9	57.5-62.3
Less Than H.S.	271	46,498	127	58.3	50.5-66.1	144	41.7	33.9-49.5
H.S. or G.E.D.	1648	159,357	933	68.6	65.9-71.3	715	31.4	28.7-34.1
Some Post-H.S.	1922	227,038	1085	67.7	65.2-70.2	837	32.3	29.8-34.8
College Graduate	2032	165,438	1292	73.8	71.6-76.0	740	26.2	24.0-28.4
Less than \$15,000	201	24,734	95	55.5	46.1-64.9	106	44.5	35.1-53.9
\$15,000- 24,999	393	34,326	177	61.4	55.3-67.5	216	38.6	32.5-44.7
\$25,000- 34,999	524	51,426	252	62.3	56.8-67.8	272	37.7	32.2-43.2
\$35,000- 49,999	722	67,393	386	63.8	59.5-68.1	336	36.2	31.9-40.5
\$50,000- 99,999	1603	164,797	979	71.8	69.3-74.3	624	28.2	25.7-30.7
\$100,000 - 199,999	1023	111,622	697	73.7	70.6-76.8	326	26.3	23.2-29.4

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 5: HYPERTENSION AWARENESS**

**TABLE 2. ADULTS WHO HAVE BEEN TOLD THEY HAVE HIGH BLOOD PRESSURE BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL (\_RFHYPE6)**  
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	3013	307,314	1732	66.2	64.2-68.2	1281	33.8	31.8-35.8
Native	119	12,596	61	55.6	43.6-67.6	58	44.4	32.4-56.4
Non-Native	2832	289,033	1633	66.7	64.5-68.9	1199	33.3	31.1-35.5
18-24	229	43,595	207	91.8	88.1-95.5	22	8.2	4.5-11.9
25-34	337	62,471	284	84.6	80.1-89.1	53	15.4	10.9-19.9
35-44	373	52,284	278	71.3	65.8-76.8	95	28.7	23.2-34.2
45-54	374	41,842	236	63.6	58.1-69.1	138	36.4	30.9-41.9
55-64	520	46,825	269	47.8	42.9-52.7	251	52.2	47.3-57.1
65+	1180	60,297	458	40.4	37.1-43.7	722	59.6	56.3-62.9
Less Than H.S.	156	27,459	82	63.8	54.2-73.4	74	36.2	26.6-45.8
H.S. or G.E.D.	903	89,691	522	67.2	63.7-70.7	381	32.8	29.3-36.3
Some Post-H.S.	950	112,494	523	64.1	60.6-67.6	427	35.9	32.4-39.4
College Graduate	991	75,691	596	68.6	65.3-71.9	395	31.4	28.1-34.7
Less than \$15,000	85	8,732	37	44.0	29.9-58.1	48	56.0	41.9-70.1
\$15,000- 24,999	166	15,579	78	64.9	56.1-73.7	88	35.1	26.3-43.9
\$25,000- 34,999	249	25,901	120	57.7	49.5-65.9	129	42.3	34.1-50.5
\$35,000- 49,999	363	36,088	193	64.1	58.2-70.0	170	35.9	30.0-41.8
\$50,000- 99,999	843	85,422	494	68.5	64.8-72.2	349	31.5	27.8-35.2
\$100,000 - 199,999	622	64,877	391	67.5	63.2-71.8	231	32.5	28.2-36.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 5: HYPERTENSION AWARENESS**

**TABLE 3. ADULTS WHO HAVE BEEN TOLD THEY HAVE HIGH BLOOD PRESSURE BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL (\_RFHYPE6)  
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	2878	293,328	1717	71.7	69.7-73.7	1161	28.3	26.3-30.3
Native	146	13,489	80	62.2	51.4-73.0	66	37.8	27.0-48.6
Non-Native	2707	277,624	1620	72.1	70.1-74.1	1087	27.9	25.9-29.9
18-24	145	39,184	133	90.0	83.9-96.1	12	10.0	3.9-16.1
25-34	213	53,275	194	92.9	89.4-96.4	19	7.1	3.6-10.6
35-44	286	47,194	251	86.9	82.0-91.8	35	13.1	8.2-18.0
45-54	371	38,652	276	73.4	68.3-78.5	95	26.6	21.5-31.7
55-64	534	45,367	338	62.8	57.9-67.7	196	37.2	32.3-42.1
65+	1329	69,657	525	39.9	36.8-43.0	804	60.1	57.0-63.2
Less Than H.S.	115	19,039	45	50.3	37.4-63.2	70	49.7	36.8-62.6
H.S. or G.E.D.	745	69,667	411	70.3	66.4-74.2	334	29.7	25.8-33.6
Some Post-H.S.	972	114,545	562	71.2	67.9-74.5	410	28.8	25.5-32.1
College Graduate	1041	89,747	696	78.1	75.4-80.8	345	21.9	19.2-24.6
Less than \$15,000	116	16,002	58	61.8	50.2-73.4	58	38.2	26.6-49.8
\$15,000- 24,999	227	18,748	99	58.6	50.2-67.0	128	41.4	33.0-49.8
\$25,000- 34,999	275	25,525	132	67.0	59.9-74.1	143	33.0	25.9-40.1
\$35,000- 49,999	359	31,305	193	63.4	56.9-69.9	166	36.6	30.1-43.1
\$50,000- 99,999	760	79,374	485	75.4	71.9-78.9	275	24.6	21.1-28.1
\$100,000 - 199,999	401	46,744	306	82.2	78.1-86.3	95	17.8	13.7-21.9

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, 2021

SECTION 6: CHOLESTEROL AWARENESS CONTENTS

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

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM**  
**NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021**  
**SECTION 6: CHOLESTEROL AWARENESS**  
**TABLE 1: CHOLESTEROL CHECK WITHIN PAST FIVE YEARS (\_CHOLCH3)**  
**Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Checked			Not Checked			Never Checked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5526	546,653	4826	80.0	78.4-81.6	215	4.6	3.8- 5.4	485	15.4	14.0-16.8
Male	2805	277,503	2369	77.3	75.1-79.5	134	5.2	4.0- 6.4	302	17.5	15.5-19.5
Female	2721	269,150	2457	82.8	80.4-85.2	81	4.1	2.9- 5.3	183	13.2	11.0-15.4
Native	244	23,342	210	82.0	74.9-89.1	9	3.8	0.0- 7.7	25	14.1	7.8-20.4
Non-Native	5205	516,560	4548	79.9	78.3-81.5	203	4.6	3.8- 5.4	454	15.5	13.9-17.1
18-24	301	67,458	154	50.0	43.5-56.5	10	4.3	1.6- 7.0	137	45.7	39.2-52.2
25-34	455	95,020	299	63.1	58.0-68.2	26	6.3	3.6- 9.0	130	30.7	25.8-35.6
35-44	601	91,304	475	79.1	75.4-82.8	41	6.9	4.4- 9.4	85	14.0	10.9-17.1
45-54	717	77,412	626	86.9	84.0-89.8	34	4.3	2.7- 5.9	57	8.7	6.3-11.1
55-64	1038	90,577	944	92.2	90.2-94.2	59	5.3	3.5- 7.1	35	2.4	1.4- 3.4
65+	2414	124,881	2328	96.5	95.7-97.3	45	1.6	1.0- 2.2	41	1.8	1.2- 2.4
Less Than H.S.	248	41,625	204	71.9	63.7-80.1	20	10.6	4.9-16.3	24	17.5	10.2-24.8
H.S. or G.E.D.	1537	144,790	1315	77.1	74.2-80.0	62	4.3	2.9- 5.7	160	18.5	15.6-21.4
Some Post-H.S.	1792	204,270	1553	79.1	76.4-81.8	69	4.9	3.5- 6.3	170	16.0	13.5-18.5
College Graduate	1936	154,135	1744	86.1	83.9-88.3	63	3.0	2.0- 4.0	129	10.9	8.9-12.9
Less than \$15,000	188	22,865	155	74.7	65.1-84.3	15	7.5	1.6-13.4	18	17.8	9.2-26.4
\$15,000- 24,999	359	30,450	310	75.3	68.2-82.4	12	3.6	0.7- 6.5	37	21.1	14.2-28.0
\$25,000- 34,999	482	45,142	427	79.9	74.0-85.8	13	4.3	1.2- 7.4	42	15.8	10.5-21.1
\$35,000- 49,999	681	61,710	596	77.2	72.3-82.1	24	4.2	2.2- 6.2	61	18.7	14.0-23.4
\$50,000- 99,999	1516	151,920	1331	81.3	78.4-84.2	47	3.2	2.0- 4.4	138	15.5	12.8-18.2
\$100,000 - 199,999	977	103,728	863	84.8	81.7-87.9	45	4.6	2.8- 6.4	69	10.5	7.8-13.2

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 6: CHOLESTEROL AWARENESS**

**TABLE 2: CHOLESTEROL CHECK WITHIN PAST FIVE YEARS (\_CHOLCH3)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Checked			Not Checked			Never Checked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2805	277,503	2369	77.3	75.1-79.5	134	5.2	4.0- 6.4	302	17.5	15.5-19.5
Native	108	11,416	94	82.6	72.2-93.0	4	5.5	0.0-12.9	10	11.9	3.7-20.1
Non-Native	2643	261,436	2228	76.9	74.5-79.3	128	5.2	4.0- 6.4	287	17.9	15.7-20.1
18-24	179	34,071	84	45.7	37.5-53.9	3	2.5	0.0- 5.4	92	51.8	43.6-60.0
25-34	285	52,877	188	63.1	56.6-69.6	17	5.7	2.8- 8.6	80	31.2	24.9-37.5
35-44	335	47,168	252	75.2	69.9-80.5	29	9.0	5.5-12.5	54	15.8	11.5-20.1
45-54	360	40,121	305	83.9	79.4-88.4	23	5.4	2.9- 7.9	32	10.7	6.8-14.6
55-64	509	45,501	455	90.4	87.5-93.3	31	6.3	3.6- 9.0	23	3.3	1.7- 4.9
65+	1137	57,764	1085	95.6	94.2-97.0	31	2.3	1.3- 3.3	21	2.1	1.1- 3.1
Less Than H.S.	138	23,238	109	67.7	56.5-78.9	13	10.8	3.9-17.7	16	21.5	11.1-31.9
H.S. or G.E.D.	828	80,526	672	72.5	68.4-76.6	44	5.7	3.7- 7.7	112	21.8	17.9-25.7
Some Post-H.S.	878	100,591	736	77.6	73.9-81.3	41	4.9	3.1- 6.7	101	17.6	14.1-21.1
College Graduate	950	71,510	844	85.5	82.6-88.4	35	3.3	1.9- 4.7	71	11.2	8.5-13.9
Less than \$15,000	79	7,970	62	75.4	62.9-87.9	7	6.1	0.4-11.8	10	18.5	6.7-30.3
\$15,000- 24,999	147	13,283	120	70.6	60.0-81.2	6	4.2	0.5- 7.9	21	25.2	14.6-35.8
\$25,000- 34,999	229	23,519	191	74.5	66.1-82.9	9	4.6	0.5- 8.7	29	20.9	12.9-28.9
\$35,000- 49,999	339	32,862	280	70.3	63.4-77.2	13	4.3	1.4- 7.2	46	25.3	18.6-32.0
\$50,000- 99,999	792	78,085	683	78.9	74.8-83.0	26	3.4	1.8- 5.0	83	17.8	13.9-21.7
\$100,000 - 199,999	593	59,907	517	84.9	81.2-88.6	31	4.7	2.7- 6.7	45	10.4	7.1-13.7

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 6: CHOLESTEROL AWARENESS**

**TABLE 3: CHOLESTEROL CHECK WITHIN PAST FIVE YEARS (\_CHOLCH3)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Checked			Not Checked			Never Checked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2721	269,150	2457	82.8	80.4-85.2	81	4.1	2.9- 5.3	183	13.2	11.0-15.4
Native	136	11,927	116	81.5	71.9-91.1	5	2.2	0.0- 4.4	15	16.3	6.9-25.7
Non-Native	2562	255,124	2320	82.9	80.5-85.3	75	4.0	2.8- 5.2	167	13.0	10.8-15.2
18-24	122	33,387	70	54.4	44.6-64.2	7	6.1	1.4-10.8	45	39.5	29.9-49.1
25-34	170	42,143	111	63.0	54.6-71.4	9	7.0	2.3-11.7	50	30.0	22.0-38.0
35-44	266	44,136	223	83.3	77.8-88.8	12	4.7	1.0- 8.4	31	12.1	7.8-16.4
45-54	357	37,291	321	90.2	86.7-93.7	11	3.2	1.0- 5.4	25	6.6	3.7- 9.5
55-64	529	45,076	489	94.1	91.9-96.3	28	4.3	2.3- 6.3	12	1.6	0.6- 2.6
65+	1277	67,116	1243	97.4	96.4-98.4	14	1.0	0.4- 1.6	20	1.6	0.8- 2.4
Less Than H.S.	110	18,387	95	77.3	65.0-89.6	7	10.3	0.9-19.7	8	12.4	2.6-22.2
H.S. or G.E.D.	709	64,264	643	83.0	78.7-87.3	18	2.6	1.0- 4.2	48	14.4	10.3-18.5
Some Post-H.S.	914	103,678	817	80.6	76.5-84.7	28	4.8	2.6- 7.0	69	14.6	10.9-18.3
College Graduate	986	82,625	900	86.6	83.5-89.7	28	2.8	1.4- 4.2	58	10.6	7.7-13.5
Less than \$15,000	109	14,895	93	74.4	61.5-87.3	8	8.2	0.0-16.4	8	17.4	5.6-29.2
\$15,000- 24,999	212	17,167	190	78.9	69.3-88.5	6	3.1	0.0- 7.2	16	17.9	8.9-26.9
\$25,000- 34,999	253	21,622	236	85.9	78.1-93.7	4	3.9	0.0- 8.8	13	10.2	3.5-16.9
\$35,000- 49,999	342	28,848	316	85.0	78.1-91.9	11	4.0	1.1- 6.9	15	11.1	4.6-17.6
\$50,000- 99,999	724	73,835	648	83.8	79.7-87.9	21	3.0	1.2- 4.8	55	13.1	9.2-17.0
\$100,000 - 199,999	384	43,821	346	84.7	79.6-89.8	14	4.6	1.5- 7.7	24	10.8	6.3-15.3

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 6: CHOLESTEROL AWARENESS**

**TABLE 4: ADULTS WHO HAVE HAD THEIR CHOLESTEROL CHECKED AND HAVE BEEN TOLD BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL THAT IT WAS HIGH (\_RFCHOL3)**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5001	460,221	2991	66.5	64.9-68.1	2010	33.5	31.9-35.1
Male	2476	227,125	1482	66.1	63.7-68.5	994	33.9	31.5-36.3
Female	2525	233,096	1509	66.9	64.5-69.3	1016	33.1	30.7-35.5
Native	217	19,916	131	70.3	62.7-77.9	86	29.7	22.1-37.3
Non-Native	4714	434,285	2810	66.2	64.4-68.0	1904	33.8	32.0-35.6
18-24	164	36,634	153	90.5	84.4-96.6	11	9.5	3.4-15.6
25-34	321	65,448	277	83.8	78.7-88.9	44	16.2	11.1-21.3
35-44	514	78,391	418	80.4	76.5-84.3	96	19.6	15.7-23.5
45-54	655	70,328	453	69.2	65.1-73.3	202	30.8	26.7-34.9
55-64	998	88,170	561	55.0	51.3-58.7	437	45.0	41.3-48.7
65+	2349	121,250	1129	47.5	45.1-49.9	1220	52.5	50.1-54.9
Less Than H.S.	221	34,087	124	56.6	47.6-65.6	97	43.4	34.4-52.4
H.S. or G.E.D.	1363	116,893	796	67.3	64.4-70.2	567	32.7	29.8-35.6
Some Post-H.S.	1612	171,066	969	66.1	63.2-69.0	643	33.9	31.0-36.8
College Graduate	1794	136,648	1093	68.5	66.0-71.0	701	31.5	29.0-34.0
Less than \$15,000	166	18,533	82	58.1	47.5-68.7	84	41.9	31.3-52.5
\$15,000- 24,999	320	23,991	162	57.7	50.6-64.8	158	42.3	35.2-49.4
\$25,000- 34,999	436	37,828	262	68.7	62.8-74.6	174	31.3	25.4-37.2
\$35,000- 49,999	615	49,811	367	66.0	61.3-70.7	248	34.0	29.3-38.7
\$50,000- 99,999	1371	127,857	793	66.0	62.9-69.1	578	34.0	30.9-37.1
\$100,000 - 199,999	906	92,726	582	67.0	63.3-70.7	324	33.0	29.3-36.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 6: CHOLESTEROL AWARENESS**

**TABLE 5: ADULTS WHO HAVE HAD THEIR CHOLESTEROL CHECKED AND HAVE BEEN TOLD BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL THAT IT WAS HIGH (\_RFCHOL3)**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2476	227,125	1482	66.1	63.7-68.5	994	33.9	31.5-36.3
Native	98	10,058	56	66.7	55.1-78.3	42	33.3	21.7-44.9
Non-Native	2329	212,865	1390	65.9	63.5-68.3	939	34.1	31.7-36.5
18-24	87	16,419	85	98.2	95.1- 100	2	1.8	0.0- 4.9
25-34	202	36,043	170	81.8	75.3-88.3	32	18.2	11.7-24.7
35-44	279	39,578	222	79.0	73.5-84.5	57	21.0	15.5-26.5
45-54	324	35,621	207	63.4	57.3-69.5	117	36.6	30.5-42.7
55-64	485	43,946	260	52.1	47.0-57.2	225	47.9	42.8-53.0
65+	1099	55,517	538	49.8	46.3-53.3	561	50.2	46.7-53.7
Less Than H.S.	120	18,023	73	60.5	48.9-72.1	47	39.5	27.9-51.1
H.S. or G.E.D.	707	62,272	432	69.4	65.5-73.3	275	30.6	26.7-34.5
Some Post-H.S.	769	82,570	465	65.1	61.0-69.2	304	34.9	30.8-39.0
College Graduate	871	62,929	504	65.3	61.6-69.0	367	34.7	31.0-38.4
Less than \$15,000	68	6,468	32	56.1	39.0-73.2	36	43.9	26.8-61.0
\$15,000- 24,999	124	9,901	67	62.8	52.2-73.4	57	37.2	26.6-47.8
\$25,000- 34,999	197	18,486	116	65.9	56.9-74.9	81	34.1	25.1-43.1
\$35,000- 49,999	291	24,291	182	70.6	64.5-76.7	109	29.4	23.3-35.5
\$50,000- 99,999	704	63,784	410	67.0	62.9-71.1	294	33.0	28.9-37.1
\$100,000 - 199,999	546	53,627	336	63.4	58.5-68.3	210	36.6	31.7-41.5

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  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 6: CHOLESTEROL AWARENESS**

**TABLE 6: ADULTS WHO HAVE HAD THEIR CHOLESTEROL CHECKED AND HAVE BEEN TOLD BY A DOCTOR, NURSE, OR OTHER HEALTH PROFESSIONAL THAT IT WAS HIGH (\_RFCHOL3)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2525	233,096	1509	66.9	64.5-69.3	1016	33.1	30.7-35.5
Native	119	9,859	75	73.9	63.9-83.9	44	26.1	16.1-36.1
Non-Native	2385	221,420	1420	66.4	63.9-68.9	965	33.6	31.1-36.1
18-24	77	20,214	68	84.3	73.9-94.7	9	15.7	5.3-26.1
25-34	119	29,406	107	86.2	78.2-94.2	12	13.8	5.8-21.8
35-44	235	38,813	196	81.8	76.1-87.5	39	18.2	12.5-23.9
45-54	331	34,706	246	75.2	69.9-80.5	85	24.8	19.5-30.1
55-64	513	44,224	301	57.9	52.8-63.0	212	42.1	37.0-47.2
65+	1250	65,732	591	45.6	42.3-48.9	659	54.4	51.1-57.7
Less Than H.S.	101	16,064	51	52.1	38.2-66.0	50	47.9	34.0-61.8
H.S. or G.E.D.	656	54,621	364	64.9	60.2-69.6	292	35.1	30.4-39.8
Some Post-H.S.	843	88,495	504	67.0	62.9-71.1	339	33.0	28.9-37.1
College Graduate	923	73,719	589	71.2	67.9-74.5	334	28.8	25.5-32.1
Less than \$15,000	98	12,065	50	59.1	45.8-72.4	48	40.9	27.6-54.2
\$15,000- 24,999	196	14,091	95	54.1	44.7-63.5	101	45.9	36.5-55.3
\$25,000- 34,999	239	19,342	146	71.3	63.9-78.7	93	28.7	21.3-36.1
\$35,000- 49,999	324	25,520	185	61.6	54.5-68.7	139	38.4	31.3-45.5
\$50,000- 99,999	667	64,073	383	64.9	60.2-69.6	284	35.1	30.4-39.8
\$100,000 - 199,999	360	39,099	246	72.0	66.5-77.5	114	28.0	22.5-33.5

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, 2021**

**SECTION 7: 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, 2021  
SECTION 7: CHRONIC HEALTH CONDITIONS**

**TABLE 1: RESPONDENTS THAT HAVE EVER REPORTED HAVING CORONARY HEART DISEASE (CHD) OR MYOCARDIAL INFARCTION (MI) (\_MICH)**  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Reported having MI or CHD			Did not report having MI or CHD		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5849	597,136	550	5.8	5.2- 6.4	5299	94.2	93.6-94.8
Male	2990	305,369	350	7.3	6.3- 8.3	2640	92.7	91.7-93.7
Female	2859	291,766	200	4.3	3.5- 5.1	2659	95.7	94.9-96.5
Native	261	25,633	22	8.8	4.3-13.3	239	91.2	86.7-95.7
Non-Native	5501	563,603	522	5.7	5.1- 6.3	4979	94.3	93.7-94.9
18-24	372	82,340	1	0.3	0.0- 0.9	371	99.7	99.1- 100
25-34	549	115,542	7	1.8	0.2- 3.4	542	98.2	96.6-99.8
35-44	659	99,402	8	1.5	0.3- 2.7	651	98.5	97.3-99.7
45-54	739	79,733	22	4.0	2.0- 6.0	717	96.0	94.0-98.0
55-64	1049	91,656	69	6.3	4.5- 8.1	980	93.7	91.9-95.5
65+	2481	128,463	443	17.0	15.2-18.8	2038	83.0	81.2-84.8
Less Than H.S.	267	46,119	43	12.3	7.4-17.2	224	87.7	82.8-92.6
H.S. or G.E.D.	1637	158,636	202	7.2	6.0- 8.4	1435	92.8	91.6-94.0
Some Post-H.S.	1903	224,945	153	5.1	4.1- 6.1	1750	94.9	93.9-95.9
College Graduate	2023	165,011	150	3.7	2.9- 4.5	1873	96.3	95.5-97.1
Less than \$15,000	194	23,604	28	11.5	4.8-18.2	166	88.5	81.8-95.2
\$15,000- 24,999	389	34,010	72	12.4	8.9-15.9	317	87.6	84.1-91.1
\$25,000- 34,999	519	51,104	70	7.5	5.1- 9.9	449	92.5	90.1-94.9
\$35,000- 49,999	717	66,997	79	6.2	4.6- 7.8	638	93.8	92.2-95.4
\$50,000- 99,999	1593	164,217	119	4.6	3.4- 5.8	1474	95.4	94.2-96.6
\$100,000 - 199,999	1020	111,439	45	2.9	1.7- 4.1	975	97.1	95.9-98.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 7: 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		Reported having MI or CHD			Did not report having MI or CHD		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2990	305,369	350	7.3	6.3- 8.3	2640	92.7	91.7-93.7
Native	116	12,160	10	9.5	2.2-16.8	106	90.5	83.2-97.8
Non-Native	2812	287,525	334	7.2	6.2- 8.2	2478	92.8	91.8-93.8
18-24	228	43,523				228	100.0	100.0- 100
25-34	336	62,267	6	3.0	0.3- 5.7	330	97.0	94.3-99.7
35-44	374	52,414	5	1.8	0.0- 3.6	369	98.2	96.4- 100
45-54	371	41,447	15	5.5	2.6- 8.4	356	94.5	91.6-97.4
55-64	516	46,306	49	9.1	6.4-11.8	467	90.9	88.2-93.6
65+	1165	59,413	275	21.8	19.1-24.5	890	78.2	75.5-80.9
Less Than H.S.	154	27,218	28	14.4	7.1-21.7	126	85.6	78.3-92.9
H.S. or G.E.D.	895	89,168	125	8.0	6.2- 9.8	770	92.0	90.2-93.8
Some Post-H.S.	941	111,408	91	6.4	4.8- 8.0	850	93.6	92.0-95.2
College Graduate	986	75,483	104	5.3	4.1- 6.5	882	94.7	93.5-95.9
Less than \$15,000	81	8,124	13	15.9	1.2-30.6	68	84.1	69.4-98.8
\$15,000- 24,999	164	15,330	31	10.2	5.7-14.7	133	89.8	85.3-94.3
\$25,000- 34,999	247	25,754	44	10.7	6.4-15.0	203	89.3	85.0-93.6
\$35,000- 49,999	360	35,958	51	7.4	5.0- 9.8	309	92.6	90.2-95.0
\$50,000- 99,999	837	85,093	98	7.2	5.2- 9.2	739	92.8	90.8-94.8
\$100,000 - 199,999	621	64,873	34	4.0	2.0- 6.0	587	96.0	94.0-98.0

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, 2021  
SECTION 7: 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		Reported having MI or CHD			Did not report having MI or CHD		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2859	291,766	200	4.3	3.5- 5.1	2659	95.7	94.9-96.5
Native	145	13,473	12	8.2	2.3-14.1	133	91.8	85.9-97.7
Non-Native	2689	276,078	188	4.1	3.3- 4.9	2501	95.9	95.1-96.7
18-24	144	38,817	1	0.5	0.0- 1.5	143	99.5	98.5- 100
25-34	213	53,275	1	0.5	0.0- 1.5	212	99.5	98.5- 100
35-44	285	46,989	3	1.1	0.0- 2.5	282	98.9	97.5- 100
45-54	368	38,286	7	2.5	0.3- 4.7	361	97.5	95.3-99.7
55-64	533	45,350	20	3.5	1.7- 5.3	513	96.5	94.7-98.3
65+	1316	69,050	168	12.9	10.7-15.1	1148	87.1	84.9-89.3
Less Than H.S.	113	18,901	15	9.2	3.5-14.9	98	90.8	85.1-96.5
H.S. or G.E.D.	742	69,469	77	6.1	4.3- 7.9	665	93.9	92.1-95.7
Some Post-H.S.	962	113,537	62	3.8	2.6- 5.0	900	96.2	95.0-97.4
College Graduate	1037	89,528	46	2.4	1.6- 3.2	991	97.6	96.8-98.4
Less than \$15,000	113	15,481	15	9.2	3.1-15.3	98	90.8	84.7-96.9
\$15,000- 24,999	225	18,679	41	14.1	8.8-19.4	184	85.9	80.6-91.2
\$25,000- 34,999	272	25,350	26	4.2	2.0- 6.4	246	95.8	93.6-98.0
\$35,000- 49,999	357	31,039	28	4.7	2.5- 6.9	329	95.3	93.1-97.5
\$50,000- 99,999	756	79,124	21	1.8	0.8- 2.8	735	98.2	97.2-99.2
\$100,000 - 199,999	399	46,566	11	1.4	0.4- 2.4	388	98.6	97.6-99.6

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 7: 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	5886	600,115	5250	87.5	86.3-88.7	636	12.5	11.3-13.7
Male	3009	306,900	2722	88.5	86.9-90.1	287	11.5	9.9-13.1
Female	2877	293,214	2528	86.4	84.6-88.2	349	13.6	11.8-15.4
Native	265	26,085	225	83.1	76.6-89.6	40	16.9	10.4-23.4
Non-Native	5534	566,129	4947	87.8	86.6-89.0	587	12.2	11.0-13.4
18-24	372	82,417	321	87.7	84.2-91.2	51	12.3	8.8-15.8
25-34	548	115,662	462	82.9	79.2-86.6	86	17.1	13.4-20.8
35-44	661	99,719	582	86.3	83.2-89.4	79	13.7	10.6-16.8
45-54	744	80,341	658	87.2	84.3-90.1	86	12.8	9.9-15.7
55-64	1051	91,960	955	91.0	89.0-93.0	96	9.0	7.0-11.0
65+	2510	130,017	2272	90.2	88.8-91.6	238	9.8	8.4-11.2
Less Than H.S.	271	46,492	230	80.8	74.1-87.5	41	19.2	12.5-25.9
H.S. or G.E.D.	1650	159,610	1499	89.0	86.8-91.2	151	11.0	8.8-13.2
Some Post-H.S.	1919	226,500	1704	87.6	85.6-89.6	215	12.4	10.4-14.4
College Graduate	2027	165,089	1798	87.6	85.6-89.6	229	12.4	10.4-14.4
Less than \$15,000	199	24,561	160	77.1	68.3-85.9	39	22.9	14.1-31.7
\$15,000- 24,999	394	34,417	336	84.2	79.5-88.9	58	15.8	11.1-20.5
\$25,000- 34,999	524	51,462	463	84.7	80.2-89.2	61	15.3	10.8-19.8
\$35,000- 49,999	723	67,489	645	86.1	82.6-89.6	78	13.9	10.4-17.4
\$50,000- 99,999	1600	164,505	1433	88.2	86.0-90.4	167	11.8	9.6-14.0
\$100,000 - 199,999	1020	111,331	916	88.4	85.9-90.9	104	11.6	9.1-14.1

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 7: 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	3009	306,900	2722	88.5	86.9-90.1	287	11.5	9.9-13.1
Native	119	12,596	101	80.0	69.2-90.8	18	20.0	9.2-30.8
Non-Native	2828	288,619	2565	89.0	87.4-90.6	263	11.0	9.4-12.6
18-24	228	43,305	202	89.5	85.2-93.8	26	10.5	6.2-14.8
25-34	335	62,387	284	82.2	77.3-87.1	51	17.8	12.9-22.7
35-44	375	52,525	345	91.2	87.9-94.5	30	8.8	5.5-12.1
45-54	374	41,842	327	85.2	80.9-89.5	47	14.8	10.5-19.1
55-64	517	46,579	480	92.5	89.8-95.2	37	7.5	4.8-10.2
65+	1180	60,262	1084	91.3	89.3-93.3	96	8.7	6.7-10.7
Less Than H.S.	156	27,453	132	80.9	72.5-89.3	24	19.1	10.7-27.5
H.S. or G.E.D.	901	89,589	832	90.7	88.2-93.2	69	9.3	6.8-11.8
Some Post-H.S.	948	112,111	847	87.8	85.1-90.5	101	12.2	9.5-14.9
College Graduate	990	75,655	897	89.6	87.2-92.0	93	10.4	8.0-12.8
Less than \$15,000	84	8,676	68	79.2	64.5-93.9	16	20.8	6.1-35.5
\$15,000- 24,999	166	15,579	150	89.2	83.1-95.3	16	10.8	4.7-16.9
\$25,000- 34,999	250	25,944	223	85.8	79.3-92.3	27	14.2	7.7-20.7
\$35,000- 49,999	364	36,184	327	86.9	82.2-91.6	37	13.1	8.4-17.8
\$50,000- 99,999	841	85,232	769	89.4	86.7-92.1	72	10.6	7.9-13.3
\$100,000 - 199,999	620	64,758	560	88.3	85.0-91.6	60	11.7	8.4-15.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 7: 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	2877	293,214	2528	86.4	84.6-88.2	349	13.6	11.8-15.4
Native	146	13,489	124	85.9	78.6-93.2	22	14.1	6.8-21.4
Non-Native	2706	277,510	2382	86.5	84.7-88.3	324	13.5	11.7-15.3
18-24	144	39,111	119	85.7	79.8-91.6	25	14.3	8.4-20.2
25-34	213	53,275	178	83.7	78.0-89.4	35	16.3	10.6-22.0
35-44	286	47,194	237	80.9	75.6-86.2	49	19.1	13.8-24.4
45-54	370	38,499	331	89.4	85.9-92.9	39	10.6	7.1-14.1
55-64	534	45,380	475	89.3	86.2-92.4	59	10.7	7.6-13.8
65+	1330	69,755	1188	89.2	87.2-91.2	142	10.8	8.8-12.8
Less Than H.S.	115	19,039	98	80.8	69.6-92.0	17	19.2	8.0-30.4
H.S. or G.E.D.	749	70,022	667	87.0	83.7-90.3	82	13.0	9.7-16.3
Some Post-H.S.	971	114,389	857	87.5	84.8-90.2	114	12.5	9.8-15.2
College Graduate	1037	89,433	901	85.9	83.2-88.6	136	14.1	11.4-16.8
Less than \$15,000	115	15,885	92	75.9	64.7-87.1	23	24.1	12.9-35.3
\$15,000- 24,999	228	18,838	186	80.1	73.0-87.2	42	19.9	12.8-27.0
\$25,000- 34,999	274	25,518	240	83.6	77.1-90.1	34	16.4	9.9-22.9
\$35,000- 49,999	359	31,305	318	85.2	79.7-90.7	41	14.8	9.3-20.3
\$50,000- 99,999	759	79,273	664	86.9	83.4-90.4	95	13.1	9.6-16.6
\$100,000 - 199,999	400	46,574	356	88.4	84.5-92.3	44	11.6	7.7-15.5

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM**  
**NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021**  
**SECTION 7: CHRONIC HEALTH CONDITIONS**  
**TABLE 7: ADULTS WHO HAVE BEEN TOLD THEY CURRENTLY HAVE ASTHMA (\_CASTHM1)**  
**Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5859	596,588	5427	91.6	90.6-92.6	432	8.4	7.4- 9.4
Male	2997	305,333	2813	92.5	91.1-93.9	184	7.5	6.1- 8.9
Female	2862	291,254	2614	90.7	89.3-92.1	248	9.3	7.9-10.7
Native	265	26,085	239	88.8	83.1-94.5	26	11.2	5.5-16.9
Non-Native	5507	562,602	5108	91.8	90.8-92.8	399	8.2	7.2- 9.2
18-24	369	81,767	336	91.7	88.6-94.8	33	8.3	5.2-11.4
25-34	543	114,310	492	90.0	87.1-92.9	51	10.0	7.1-12.9
35-44	658	99,196	605	90.6	87.9-93.3	53	9.4	6.7-12.1
45-54	742	80,132	684	91.0	88.5-93.5	58	9.0	6.5-11.5
55-64	1048	91,751	978	93.2	91.4-95.0	70	6.8	5.0- 8.6
65+	2499	129,432	2332	93.1	91.9-94.3	167	6.9	5.7- 8.1
Less Than H.S.	269	46,010	240	88.0	82.5-93.5	29	12.0	6.5-17.5
H.S. or G.E.D.	1643	158,310	1532	91.9	90.1-93.7	111	8.1	6.3- 9.9
Some Post-H.S.	1912	225,479	1757	91.3	89.7-92.9	155	8.7	7.1-10.3
College Graduate	2016	164,364	1879	92.6	91.2-94.0	137	7.4	6.0- 8.8
Less than \$15,000	196	24,078	168	83.4	75.2-91.6	28	16.6	8.4-24.8
\$15,000- 24,999	393	34,291	349	88.5	84.6-92.4	44	11.5	7.6-15.4
\$25,000- 34,999	522	51,358	482	88.7	84.6-92.8	40	11.3	7.2-15.4
\$35,000- 49,999	718	67,162	673	91.1	88.2-94.0	45	8.9	6.0-11.8
\$50,000- 99,999	1597	163,676	1486	92.6	90.8-94.4	111	7.4	5.6- 9.2
\$100,000 - 199,999	1013	110,238	942	92.6	90.6-94.6	71	7.4	5.4- 9.4

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, 2021  
SECTION 7: CHRONIC HEALTH CONDITIONS**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2997	305,333	2813	92.5	91.1-93.9	184	7.5	6.1- 8.9
Native	119	12,596	111	90.1	81.1-99.1	8	9.9	0.9-18.9
Non-Native	2816	287,052	2645	92.7	91.3-94.1	171	7.3	5.9- 8.7
18-24	226	42,979	212	94.0	90.5-97.5	14	6.0	2.5- 9.5
25-34	333	61,870	304	88.7	84.4-93.0	29	11.3	7.0-15.6
35-44	374	52,384	354	93.7	90.8-96.6	20	6.3	3.4- 9.2
45-54	373	41,726	344	90.2	86.5-93.9	29	9.8	6.1-13.5
55-64	516	46,470	489	94.5	92.1-96.9	27	5.5	3.1- 7.9
65+	1175	59,905	1110	94.2	92.6-95.8	65	5.8	4.2- 7.4
Less Than H.S.	154	26,971	137	86.1	78.5-93.7	17	13.9	6.3-21.5
H.S. or G.E.D.	898	89,054	852	93.8	91.6-96.0	46	6.2	4.0- 8.4
Some Post-H.S.	944	111,708	876	91.7	89.3-94.1	68	8.3	5.9-10.7
College Graduate	987	75,508	934	94.2	92.4-96.0	53	5.8	4.0- 7.6
Less than \$15,000	84	8,676	72	81.2	66.5-95.9	12	18.8	4.1-33.5
\$15,000- 24,999	165	15,453	155	93.1	88.4-97.8	10	6.9	2.2-11.6
\$25,000- 34,999	249	25,917	232	89.1	83.0-95.2	17	10.9	4.8-17.0
\$35,000- 49,999	362	35,993	343	92.0	87.9-96.1	19	8.0	3.9-12.1
\$50,000- 99,999	840	85,106	796	93.2	90.8-95.6	44	6.8	4.4- 9.2
\$100,000 - 199,999	617	64,191	575	92.5	90.0-95.0	42	7.5	5.0-10.0

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, 2021  
SECTION 7: CHRONIC HEALTH CONDITIONS**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2862	291,254	2614	90.7	89.3-92.1	248	9.3	7.9-10.7
Native	146	13,489	128	87.6	80.7-94.5	18	12.4	5.5-19.3
Non-Native	2691	275,550	2463	90.9	89.5-92.3	228	9.1	7.7-10.5
18-24	143	38,788	124	89.1	84.0-94.2	19	10.9	5.8-16.0
25-34	210	52,440	188	91.6	87.5-95.7	22	8.4	4.3-12.5
35-44	284	46,812	251	87.1	82.6-91.6	33	12.9	8.4-17.4
45-54	369	38,406	340	91.9	88.8-95.0	29	8.1	5.0-11.2
55-64	532	45,281	489	91.8	89.1-94.5	43	8.2	5.5-10.9
65+	1324	69,527	1222	92.1	90.3-93.9	102	7.9	6.1- 9.7
Less Than H.S.	115	19,039	103	90.8	83.5-98.1	12	9.2	1.9-16.5
H.S. or G.E.D.	745	69,256	680	89.6	86.5-92.7	65	10.4	7.3-13.5
Some Post-H.S.	968	113,771	881	90.9	88.5-93.3	87	9.1	6.7-11.5
College Graduate	1029	88,857	945	91.3	89.1-93.5	84	8.7	6.5-10.9
Less than \$15,000	112	15,403	96	84.6	75.0-94.2	16	15.4	5.8-25.0
\$15,000- 24,999	228	18,838	194	84.7	78.6-90.8	34	15.3	9.2-21.4
\$25,000- 34,999	273	25,441	250	88.4	82.7-94.1	23	11.6	5.9-17.3
\$35,000- 49,999	356	31,169	330	90.1	85.6-94.6	26	9.9	5.4-14.4
\$50,000- 99,999	757	78,571	690	92.0	89.5-94.5	67	8.0	5.5-10.5
\$100,000 - 199,999	396	46,047	367	92.7	89.6-95.8	29	7.3	4.2-10.4

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, 2021  
SECTION 7: CHRONIC HEALTH CONDITIONS  
TABLE 10: COMPUTED ASTHMA STATUS (\_ASTHMS1)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Current			Former			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5859	596,588	432	8.4	7.4- 9.4	177	3.6	2.8- 4.4	5250	88.0	86.8-89.2
Male	2997	305,333	184	7.5	6.1- 8.9	91	3.5	2.5- 4.5	2722	89.0	87.4-90.6
Female	2862	291,254	248	9.3	7.9-10.7	86	3.7	2.5- 4.9	2528	87.0	85.2-88.8
Native	265	26,085	26	11.2	5.5-16.9	14	5.7	1.8- 9.6	225	83.1	76.6-89.6
Non-Native	5507	562,602	399	8.2	7.2- 9.2	161	3.5	2.7- 4.3	4947	88.3	87.1-89.5
18-24	369	81,767	33	8.3	5.2-11.4	15	3.3	1.5- 5.1	321	88.4	84.9-91.9
25-34	543	114,310	51	10.0	7.1-12.9	30	6.2	3.7- 8.7	462	83.8	80.1-87.5
35-44	658	99,196	53	9.4	6.7-12.1	23	3.8	2.0- 5.6	582	86.8	83.7-89.9
45-54	742	80,132	58	9.0	6.5-11.5	26	3.6	2.0- 5.2	658	87.4	84.5-90.3
55-64	1048	91,751	70	6.8	5.0- 8.6	23	2.0	1.0- 3.0	955	91.2	89.2-93.2
65+	2499	129,432	167	6.9	5.7- 8.1	60	2.5	1.7- 3.3	2272	90.6	89.2-92.0
Less Than H.S.	269	46,010	29	12.0	6.5-17.5	10	6.4	1.7-11.1	230	81.7	75.0-88.4
H.S. or G.E.D.	1643	158,310	111	8.1	6.3- 9.9	33	2.2	1.2- 3.2	1499	89.8	87.8-91.8
Some Post-H.S.	1912	225,479	155	8.7	7.1-10.3	53	3.3	2.1- 4.5	1704	88.0	86.0-90.0
College Graduate	2016	164,364	137	7.4	6.0- 8.8	81	4.7	3.5- 5.9	1798	88.0	86.2-89.8
Less than \$15,000	196	24,078	28	16.6	8.4-24.8	8	4.8	0.3- 9.3	160	78.6	69.8-87.4
\$15,000- 24,999	393	34,291	44	11.5	7.6-15.4	13	4.0	1.1- 6.9	336	84.5	79.8-89.2
\$25,000- 34,999	522	51,358	40	11.3	7.2-15.4	19	3.8	1.4- 6.2	463	84.9	80.4-89.4
\$35,000- 49,999	718	67,162	45	8.9	6.0-11.8	28	4.6	2.4- 6.8	645	86.5	83.0-90.0
\$50,000- 99,999	1597	163,676	111	7.4	5.6- 9.2	53	3.9	2.3- 5.5	1433	88.7	86.5-90.9
\$100,000 - 199,999	1013	110,238	71	7.4	5.4- 9.4	26	3.3	1.7- 4.9	916	89.2	86.8-91.6

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 7: CHRONIC HEALTH CONDITIONS  
TABLE 11: COMPUTED ASTHMA STATUS (\_ASTHMS1)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Current			Former			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2997	305,333	184	7.5	6.1- 8.9	91	3.5	2.5- 4.5	2722	89.0	87.4-90.6
Native	119	12,596	8	9.9	0.9-18.9	10	10.1	2.7-17.5	101	80.0	69.2-90.8
Non-Native	2816	287,052	171	7.3	5.9- 8.7	80	3.2	2.2- 4.2	2565	89.4	87.8-91.0
18-24	226	42,979	14	6.0	2.5- 9.5	10	3.8	1.3- 6.3	202	90.2	85.9-94.5
25-34	333	61,870	29	11.3	7.0-15.6	20	5.9	3.0- 8.8	284	82.9	78.0-87.8
35-44	374	52,384	20	6.3	3.4- 9.2	9	2.2	0.6- 3.8	345	91.4	88.1-94.7
45-54	373	41,726	29	9.8	6.1-13.5	17	4.8	2.1- 7.5	327	85.4	81.1-89.7
55-64	516	46,470	27	5.5	3.1- 7.9	9	1.8	0.4- 3.2	480	92.7	90.0-95.4
65+	1175	59,905	65	5.8	4.2- 7.4	26	2.3	1.3- 3.3	1084	91.9	90.1-93.7
Less Than H.S.	154	26,971	17	13.9	6.3-21.5	5	3.8	0.0- 7.9	132	82.3	73.9-90.7
H.S. or G.E.D.	898	89,054	46	6.2	4.0- 8.4	20	2.6	1.2- 4.0	832	91.2	88.7-93.7
Some Post-H.S.	944	111,708	68	8.3	5.9-10.7	29	3.6	2.0- 5.2	847	88.1	85.4-90.8
College Graduate	987	75,508	53	5.8	4.0- 7.6	37	4.4	2.8- 6.0	897	89.8	87.4-92.2
Less than \$15,000	84	8,676	12	18.8	4.1-33.5	4	2.1	0.0- 4.3	68	79.2	64.5-93.9
\$15,000- 24,999	165	15,453	10	6.9	2.2-11.6	5	3.2	0.0- 7.1	150	89.9	84.0-95.8
\$25,000- 34,999	249	25,917	17	10.9	4.8-17.0	9	3.2	0.8- 5.6	223	85.9	79.4-92.4
\$35,000- 49,999	362	35,993	19	8.0	3.9-12.1	16	4.6	2.1- 7.1	327	87.4	82.7-92.1
\$50,000- 99,999	840	85,106	44	6.8	4.4- 9.2	27	3.6	1.8- 5.4	769	89.5	86.8-92.2
\$100,000 - 199,999	617	64,191	42	7.5	5.0-10.0	15	3.3	1.3- 5.3	560	89.1	86.0-92.2

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 7: CHRONIC HEALTH CONDITIONS  
TABLE 12: COMPUTED ASTHMA STATUS (\_ASTHMS1)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Current			Former			Never		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2862	291,254	248	9.3	7.9-10.7	86	3.7	2.5- 4.9	2528	87.0	85.2-88.8
Native	146	13,489	18	12.4	5.5-19.3	4	1.7	0.0- 3.7	124	85.9	78.6-93.2
Non-Native	2691	275,550	228	9.1	7.7-10.5	81	3.8	2.6- 5.0	2382	87.1	85.3-88.9
18-24	143	38,788	19	10.9	5.8-16.0	5	2.7	0.0- 5.4	119	86.4	80.7-92.1
25-34	210	52,440	22	8.4	4.3-12.5	10	6.6	2.3-10.9	178	85.0	79.3-90.7
35-44	284	46,812	33	12.9	8.4-17.4	14	5.5	2.4- 8.6	237	81.6	76.3-86.9
45-54	369	38,406	29	8.1	5.0-11.2	9	2.3	0.5- 4.1	331	89.6	86.1-93.1
55-64	532	45,281	43	8.2	5.5-10.9	14	2.3	0.9- 3.7	475	89.5	86.4-92.6
65+	1324	69,527	102	7.9	6.1- 9.7	34	2.6	1.6- 3.6	1188	89.5	87.5-91.5
Less Than H.S.	115	19,039	12	9.2	1.9-16.5	5	10.0	0.6-19.4	98	80.8	69.6-92.0
H.S. or G.E.D.	745	69,256	65	10.4	7.3-13.5	13	1.7	0.5- 2.9	667	87.9	84.6-91.2
Some Post-H.S.	968	113,771	87	9.1	6.7-11.5	24	3.0	1.4- 4.6	857	87.9	85.2-90.6
College Graduate	1029	88,857	84	8.7	6.5-10.9	44	4.9	3.1- 6.7	901	86.4	83.7-89.1
Less than \$15,000	112	15,403	16	15.4	5.8-25.0	4	6.3	0.0-13.2	92	78.3	67.1-89.5
\$15,000- 24,999	228	18,838	34	15.3	9.2-21.4	8	4.7	0.4- 9.0	186	80.1	73.0-87.2
\$25,000- 34,999	273	25,441	23	11.6	5.9-17.3	10	4.5	0.6- 8.4	240	83.9	77.4-90.4
\$35,000- 49,999	356	31,169	26	9.9	5.4-14.4	12	4.6	1.1- 8.1	318	85.5	80.0-91.0
\$50,000- 99,999	757	78,571	67	8.0	5.5-10.5	26	4.3	1.8- 6.8	664	87.7	84.4-91.0
\$100,000 - 199,999	396	46,047	29	7.3	4.2-10.4	11	3.3	0.9- 5.7	356	89.4	85.5-93.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021**

**SECTION 8: ARTHRITIS BURDEN 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, 2021  
SECTION 8: ARTHRITIS BURDEN**

**TABLE 1: RESPONDENTS WHO HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (\_DRDXAR3)  
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	5886	600,237	2035	25.4	24.0-26.8	3851	74.6	73.2-76.0
Male	3011	307,056	888	22.6	20.8-24.4	2123	77.4	75.6-79.2
Female	2875	293,180	1147	28.4	26.4-30.4	1728	71.6	69.6-73.6
Native	264	25,974	80	29.5	22.1-36.9	184	70.5	63.1-77.9
Non-Native	5535	566,362	1930	25.3	23.9-26.7	3605	74.7	73.3-76.1
18-24	373	82,730	12	3.0	1.0- 5.0	361	97.0	95.0-99.0
25-34	550	115,746	55	10.8	7.7-13.9	495	89.2	86.1-92.3
35-44	659	99,512	87	14.0	10.9-17.1	572	86.0	82.9-89.1
45-54	744	80,391	201	27.7	24.0-31.4	543	72.3	68.6-76.0
55-64	1052	92,058	400	38.6	35.1-42.1	652	61.4	57.9-64.9
65+	2508	129,799	1280	50.9	48.5-53.3	1228	49.1	46.7-51.5
Less Than H.S.	270	46,315	115	32.2	25.1-39.3	155	67.8	60.7-74.9
H.S. or G.E.D.	1650	159,762	596	25.3	22.9-27.7	1054	74.7	72.3-77.1
Some Post-H.S.	1918	226,545	676	26.0	23.6-28.4	1242	74.0	71.6-76.4
College Graduate	2029	165,190	643	22.9	20.9-24.9	1386	77.1	75.1-79.1
Less than \$15,000	200	24,739	99	42.3	32.9-51.7	101	57.7	48.3-67.1
\$15,000- 24,999	394	34,417	188	31.8	26.3-37.3	206	68.2	62.7-73.7
\$25,000- 34,999	526	51,561	194	24.6	20.1-29.1	332	75.4	70.9-79.9
\$35,000- 49,999	720	67,213	280	28.8	24.9-32.7	440	71.2	67.3-75.1
\$50,000- 99,999	1600	164,368	529	23.9	21.5-26.3	1071	76.1	73.7-78.5
\$100,000 - 199,999	1021	111,429	263	21.1	18.2-24.0	758	78.9	76.0-81.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 8: ARTHRITIS BURDEN**

**TABLE 2: RESPONDENTS WHO HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (\_DRDXAR3)**  
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	3011	307,056	888	22.6	20.8-24.4	2123	77.4	75.6-79.2
Native	119	12,596	34	31.9	20.3-43.5	85	68.1	56.5-79.7
Non-Native	2830	288,775	837	22.3	20.5-24.1	1993	77.7	75.9-79.5
18-24	228	43,546	7	2.7	0.3- 5.1	221	97.3	94.9-99.7
25-34	337	62,471	29	9.4	5.5-13.3	308	90.6	86.7-94.5
35-44	375	52,525	47	13.6	9.7-17.5	328	86.4	82.5-90.3
45-54	373	41,667	89	24.8	19.7-29.9	284	75.2	70.1-80.3
55-64	519	46,725	181	38.3	33.4-43.2	338	61.7	56.8-66.6
65+	1179	60,122	535	45.1	41.8-48.4	644	54.9	51.6-58.2
Less Than H.S.	155	27,277	56	26.7	18.3-35.1	99	73.3	64.9-81.7
H.S. or G.E.D.	903	89,769	275	22.3	19.4-25.2	628	77.7	74.8-80.6
Some Post-H.S.	947	112,142	271	22.3	19.4-25.2	676	77.7	74.8-80.6
College Graduate	992	75,776	281	21.9	19.0-24.8	711	78.1	75.2-81.0
Less than \$15,000	84	8,686	34	38.4	23.7-53.1	50	61.6	46.9-76.3
\$15,000- 24,999	166	15,579	68	28.8	20.6-37.0	98	71.2	63.0-79.4
\$25,000- 34,999	250	25,944	80	20.1	14.6-25.6	170	79.9	74.4-85.4
\$35,000- 49,999	363	36,046	116	22.0	17.3-26.7	247	78.0	73.3-82.7
\$50,000- 99,999	842	85,247	250	23.1	19.8-26.4	592	76.9	73.6-80.2
\$100,000 - 199,999	623	64,961	153	20.8	17.1-24.5	470	79.2	75.5-82.9

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.

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**TABLE 3: RESPONDENTS WHO HAVE HAD A DOCTOR DIAGNOSE THEM AS HAVING SOME FORM OF ARTHRITIS (\_DRDXAR3)  
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		Diagnosed with arthritis			Not Diagnosed with arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2875	293,180	1147	28.4	26.4-30.4	1728	71.6	69.6-73.6
Native	145	13,378	46	27.3	17.9-36.7	99	72.7	63.3-82.1
Non-Native	2705	277,587	1093	28.5	26.3-30.7	1612	71.5	69.3-73.7
18-24	145	39,184	5	3.3	0.4- 6.2	140	96.7	93.8-99.6
25-34	213	53,275	26	12.4	7.1-17.7	187	87.6	82.3-92.9
35-44	284	46,987	40	14.5	9.6-19.4	244	85.5	80.6-90.4
45-54	371	38,724	112	30.9	25.6-36.2	259	69.1	63.8-74.4
55-64	533	45,333	219	38.9	34.0-43.8	314	61.1	56.2-66.0
65+	1329	69,677	745	55.9	52.8-59.0	584	44.1	41.0-47.2
Less Than H.S.	115	19,039	59	40.2	27.9-52.5	56	59.8	47.5-72.1
H.S. or G.E.D.	747	69,993	321	29.2	25.3-33.1	426	70.8	66.9-74.7
Some Post-H.S.	971	114,403	405	29.6	26.1-33.1	566	70.4	66.9-73.9
College Graduate	1037	89,415	362	23.8	20.9-26.7	675	76.2	73.3-79.1
Less than \$15,000	116	16,054	65	44.4	32.2-56.6	51	55.6	43.4-67.8
\$15,000- 24,999	228	18,838	120	34.4	27.0-41.8	108	65.6	58.2-73.0
\$25,000- 34,999	276	25,617	114	29.2	22.3-36.1	162	70.8	63.9-77.7
\$35,000- 49,999	357	31,167	164	36.5	30.0-43.0	193	63.5	57.0-70.0
\$50,000- 99,999	758	79,121	279	24.8	21.3-28.3	479	75.2	71.7-78.7
\$100,000 - 199,999	398	46,468	110	21.5	16.8-26.2	288	78.5	73.8-83.2

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**TABLE 4: LIMITED USUAL ACTIVITIES (\_LMTACT3)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Told have arthritis and usual activities limited			Told have arthritis and usual activities not limited			Not told they have arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5869	599,115	720	9.4	8.4-10.4	1298	15.9	14.9-16.9	3851	74.7	73.3-76.1
Male	3004	306,616	293	7.8	6.6-9.0	588	14.7	13.3-16.1	2123	77.5	75.7-79.3
Female	2865	292,499	427	11.0	9.6-12.4	710	17.3	15.7-18.9	1728	71.8	69.8-73.8
Native	264	25,974	33	12.2	7.1-17.3	47	17.3	10.8-23.8	184	70.5	63.1-77.9
Non-Native	5518	565,241	677	9.2	8.2-10.2	1236	16.0	14.8-17.2	3605	74.8	73.4-76.2
18-24	373	82,730	1	0.0	0.0-0.0	11	2.9	0.9-4.9	361	97.0	95.0-99.0
25-34	550	115,746	26	5.4	3.0-7.8	29	5.3	3.1-7.5	495	89.2	86.1-92.3
35-44	658	99,473	39	6.9	4.5-9.3	47	7.1	4.7-9.5	572	86.0	82.9-89.1
45-54	742	80,189	84	12.8	10.1-15.5	115	14.8	11.9-17.7	543	72.4	68.7-76.1
55-64	1050	91,855	128	11.2	9.0-13.4	270	27.2	24.1-30.3	652	61.5	58.0-65.0
65+	2496	129,122	442	17.3	15.5-19.1	826	33.3	31.1-35.5	1228	49.4	47.0-51.8
Less Than H.S.	269	46,278	50	16.9	11.0-22.8	64	15.2	10.3-20.1	155	67.8	60.7-74.9
H.S. or G.E.D.	1642	159,273	192	8.7	7.1-10.3	396	16.4	14.4-18.4	1054	74.9	72.5-77.3
Some Post-H.S.	1914	226,227	239	9.2	7.8-10.6	433	16.7	14.7-18.7	1242	74.1	71.7-76.5
College Graduate	2025	164,913	237	8.1	6.9-9.3	402	14.7	12.9-16.5	1386	77.2	75.2-79.2
Less than \$15,000	199	24,706	56	28.3	19.1-37.5	42	13.9	8.4-19.4	101	57.8	48.4-67.2
\$15,000- 24,999	393	34,371	84	16.4	12.3-20.5	103	15.3	11.6-19.0	206	68.2	62.7-73.7
\$25,000- 34,999	524	51,505	76	9.8	6.9-12.7	116	14.7	11.2-18.2	332	75.5	71.0-80.0
\$35,000- 49,999	718	67,169	93	9.0	6.6-11.4	185	19.7	16.4-23.0	440	71.3	67.4-75.2
\$50,000- 99,999	1597	164,179	179	8.1	6.5-9.7	347	15.7	13.7-17.7	1071	76.2	73.8-78.6
\$100,000 - 199,999	1020	111,390	76	5.8	4.2-7.4	186	15.3	12.8-17.8	758	78.9	76.0-81.8

NOTE:

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**TABLE 5: LIMITED USUAL ACTIVITIES (\_LMTACT3)**

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		Told have arthritis and usual activities limited			Told have arthritis and usual activities not limited			Not told they have arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	3004	306,616	293	7.8	6.6- 9.0	588	14.7	13.3-16.1	2123	77.5	75.7-79.3
Native	119	12,596	13	12.6	4.6-20.6	21	19.3	9.3-29.3	85	68.1	56.5-79.7
Non-Native	2823	288,335	271	7.5	6.3- 8.7	559	14.6	13.2-16.0	1993	77.9	76.1-79.7
18-24	228	43,546	1	0.1	0.0- 0.3	6	2.6	0.2- 5.0	221	97.3	94.9-99.7
25-34	337	62,471	11	4.3	1.4- 7.2	18	5.1	2.4- 7.8	308	90.6	86.7-94.5
35-44	375	52,525	18	6.0	3.1- 8.9	29	7.6	4.7-10.5	328	86.4	82.5-90.3
45-54	371	41,465	33	9.6	6.1-13.1	54	14.9	10.8-19.0	284	75.5	70.4-80.6
55-64	518	46,691	51	10.3	7.2-13.4	129	28.0	23.5-32.5	338	61.7	56.8-66.6
65+	1175	59,918	179	15.7	13.2-18.2	352	29.3	26.2-32.4	644	55.1	51.8-58.4
Less Than H.S.	154	27,239	30	16.8	9.5-24.1	25	9.7	4.4-15.0	99	73.4	65.0-81.8
H.S. or G.E.D.	901	89,639	82	7.0	5.2- 8.8	191	15.1	12.6-17.6	628	77.9	75.0-80.8
Some Post-H.S.	946	112,107	92	7.6	5.6- 9.6	178	14.7	12.2-17.2	676	77.7	74.8-80.6
College Graduate	989	75,538	87	5.8	4.4- 7.2	191	15.9	13.4-18.4	711	78.4	75.7-81.1
Less than \$15,000	84	8,686	20	28.5	13.6-43.4	14	9.9	3.2-16.6	50	61.6	46.9-76.3
\$15,000- 24,999	166	15,579	29	15.7	9.2-22.2	39	13.1	7.6-18.6	98	71.2	63.0-79.4
\$25,000- 34,999	249	25,909	28	6.6	3.5- 9.7	51	13.3	8.6-18.0	170	80.0	74.5-85.5
\$35,000- 49,999	361	36,003	41	7.5	4.6-10.4	73	14.4	10.5-18.3	247	78.1	73.4-82.8
\$50,000- 99,999	839	85,058	80	7.9	5.7-10.1	167	15.0	12.3-17.7	592	77.1	73.8-80.4
\$100,000 - 199,999	623	64,961	35	4.5	2.7- 6.3	118	16.3	12.8-19.8	470	79.2	75.5-82.9

NOTE:

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**TABLE 6: LIMITED USUAL ACTIVITIES (\_LMTACT3)**

**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		Told have arthritis and usual activities limited			Told have arthritis and usual activities not limited			Not told they have arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2865	292,499	427	11.0	9.6-12.4	710	17.3	15.7-18.9	1728	71.8	69.8-73.8
Native	145	13,378	20	11.9	5.8-18.0	26	15.3	7.5-23.1	99	72.7	63.3-82.1
Non-Native	2695	276,906	406	11.0	9.6-12.4	677	17.4	15.8-19.0	1612	71.6	69.4-73.8
18-24	145	39,184				5	3.3	0.4- 6.2	140	96.7	93.8-99.6
25-34	213	53,275	15	6.8	2.7-10.9	11	5.6	2.1- 9.1	187	87.6	82.3-92.9
35-44	283	46,948	21	8.0	4.3-11.7	18	6.5	3.0-10.0	244	85.5	80.6-90.4
45-54	371	38,724	51	16.2	11.9-20.5	61	14.7	10.6-18.8	259	69.1	63.8-74.4
55-64	532	45,164	77	12.1	9.2-15.0	141	26.5	22.0-31.0	314	61.4	56.5-66.3
65+	1321	69,204	263	18.7	16.3-21.1	474	36.9	33.8-40.0	584	44.4	41.3-47.5
Less Than H.S.	115	19,039	20	17.1	7.1-27.1	39	23.1	13.9-32.3	56	59.8	47.5-72.1
H.S. or G.E.D.	741	69,634	110	10.8	8.3-13.3	205	18.0	14.9-21.1	426	71.2	67.3-75.1
Some Post-H.S.	968	114,120	147	10.7	8.5-12.9	255	18.7	15.8-21.6	566	70.6	67.1-74.1
College Graduate	1036	89,375	150	10.1	8.1-12.1	211	13.7	11.3-16.1	675	76.2	73.3-79.1
Less than \$15,000	115	16,020	36	28.2	16.6-39.8	28	16.1	8.5-23.7	51	55.7	43.5-67.9
\$15,000- 24,999	227	18,792	55	17.0	11.5-22.5	64	17.2	12.1-22.3	108	65.8	58.4-73.2
\$25,000- 34,999	275	25,595	48	13.0	8.1-17.9	65	16.1	10.8-21.4	162	70.9	64.0-77.8
\$35,000- 49,999	357	31,167	52	10.8	7.3-14.3	112	25.7	20.0-31.4	193	63.5	57.0-70.0
\$50,000- 99,999	758	79,121	99	8.4	6.4-10.4	180	16.3	13.4-19.2	479	75.2	71.7-78.7
\$100,000 - 199,999	397	46,428	41	7.7	5.0-10.4	68	13.7	9.8-17.6	288	78.6	73.9-83.3

NOTE:

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 Rows with less than 50 observations have been suppressed.  
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**TABLE 7: LIMITED WORK ACTIVITIES (\_LMTWRK3)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Told have arthritis and limited work			Told have arthritis and have no limited work			Not told they have arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5856	598,366	474	7.0	6.2- 7.8	1531	18.2	17.0-19.4	3851	74.8	73.4-76.2
Male	3002	306,427	219	6.2	5.2- 7.2	660	16.2	14.6-17.8	2123	77.5	75.7-79.3
Female	2854	291,939	255	7.8	6.4- 9.2	871	20.3	18.5-22.1	1728	71.9	69.9-73.9
Native	264	25,974	35	11.8	7.1-16.5	45	17.7	11.2-24.2	184	70.5	63.1-77.9
Non-Native	5506	564,515	434	6.8	6.0- 7.6	1467	18.3	17.1-19.5	3605	74.9	73.5-76.3
18-24	373	82,730	4	1.1	0.0- 2.3	8	1.9	0.5- 3.3	361	97.0	95.0-99.0
25-34	550	115,746	24	4.9	2.4- 7.4	31	5.9	3.7- 8.1	495	89.2	86.1-92.3
35-44	657	99,282	32	5.0	3.0- 7.0	53	8.8	6.3-11.3	572	86.2	83.1-89.3
45-54	742	80,093	85	12.3	9.6-15.0	114	15.2	12.3-18.1	543	72.5	68.8-76.2
55-64	1048	91,536	111	10.1	7.9-12.3	285	28.2	24.9-31.5	652	61.7	58.2-65.2
65+	2486	128,979	218	8.8	7.4-10.2	1040	41.8	39.4-44.2	1228	49.4	47.0-51.8
Less Than H.S.	269	46,147	39	13.8	8.1-19.5	75	18.2	12.9-23.5	155	68.0	60.9-75.1
H.S. or G.E.D.	1638	159,008	132	6.7	5.3- 8.1	452	18.2	16.2-20.2	1054	75.1	72.7-77.5
Some Post-H.S.	1912	226,002	185	7.6	6.2- 9.0	485	18.2	16.2-20.2	1242	74.2	71.8-76.6
College Graduate	2018	164,785	115	4.5	3.5- 5.5	517	18.3	16.5-20.1	1386	77.2	75.2-79.2
Less than \$15,000	196	24,481	41	24.8	15.6-34.0	54	16.9	11.0-22.8	101	58.3	48.7-67.9
\$15,000- 24,999	391	34,302	44	10.7	7.0-14.4	141	20.9	16.6-25.2	206	68.4	62.9-73.9
\$25,000- 34,999	522	51,323	46	6.9	4.4- 9.4	144	17.4	13.7-21.1	332	75.8	71.5-80.1
\$35,000- 49,999	717	67,042	66	6.8	4.8- 8.8	211	21.8	18.3-25.3	440	71.4	67.5-75.3
\$50,000- 99,999	1596	164,205	120	6.2	4.8- 7.6	405	17.6	15.6-19.6	1071	76.2	73.8-78.6
\$100,000 - 199,999	1020	111,390	47	3.3	2.1- 4.5	215	17.8	15.1-20.5	758	78.9	76.0-81.8

NOTE:

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**TABLE 8: LIMITED WORK ACTIVITIES (\_LMTWRK3)**

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		Told have arthritis and limited work			Told have arthritis and have no limited work			Not told they have arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	3002	306,427	219	6.2	5.2-7.2	660	16.2	14.6-17.8	2123	77.5	75.7-79.3
Native	119	12,596	14	13.1	5.1-21.1	20	18.8	8.6-29.0	85	68.1	56.5-79.7
Non-Native	2821	288,146	201	6.0	5.0-7.0	627	16.1	14.5-17.7	1993	77.9	76.1-79.7
18-24	228	43,546	3	1.2	0.0-2.8	4	1.4	0.0-3.0	221	97.3	94.9-99.7
25-34	337	62,471	10	2.5	0.1-4.9	19	6.8	3.5-10.1	308	90.6	86.7-94.5
35-44	374	52,334	16	4.6	2.2-7.0	30	8.6	5.3-11.9	328	86.8	82.9-90.7
45-54	373	41,667	38	11.3	7.6-15.0	51	13.5	9.6-17.4	284	75.2	70.1-80.3
55-64	518	46,557	51	10.6	7.5-13.7	129	27.5	23.0-32.0	338	61.9	57.0-66.8
65+	1172	59,852	101	8.3	6.3-10.3	427	36.6	33.3-39.9	644	55.1	51.8-58.4
Less Than H.S.	154	27,108	21	11.8	5.3-18.3	34	14.4	8.1-20.7	99	73.8	65.4-82.2
H.S. or G.E.D.	898	89,344	69	6.6	4.6-8.6	201	15.3	12.8-17.8	628	78.1	75.2-81.0
Some Post-H.S.	947	112,142	81	6.3	4.7-7.9	190	16.0	13.3-18.7	676	77.7	74.8-80.6
College Graduate	989	75,741	45	3.4	2.2-4.6	233	18.4	15.7-21.1	711	78.1	75.2-81.0
Less than \$15,000	83	8,666	15	23.7	9.2-38.2	18	14.6	5.2-24.0	50	61.7	46.8-76.6
\$15,000- 24,999	165	15,507	20	12.2	5.9-18.5	47	16.3	10.4-22.2	98	71.5	63.3-79.7
\$25,000- 34,999	248	25,747	17	4.5	1.8-7.2	61	15.0	10.3-19.7	170	80.5	75.0-86.0
\$35,000- 49,999	361	35,904	32	5.8	3.3-8.3	82	15.9	11.8-20.0	247	78.3	73.6-83.0
\$50,000- 99,999	841	85,232	65	7.1	4.9-9.3	184	15.9	13.2-18.6	592	77.0	73.7-80.3
\$100,000 - 199,999	623	64,961	23	2.7	1.3-4.1	130	18.1	14.6-21.6	470	79.2	75.5-82.9

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, 2021  
SECTION 8: ARTHRITIS BURDEN**

**TABLE 9: LIMITED WORK ACTIVITIES (\_LMTWRK3)**

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		Told have arthritis and limited work			Told have arthritis and have no limited work			Not told they have arthritis		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2854	291,939	255	7.8	6.4-9.2	871	20.3	18.7-21.9	1728	71.9	69.9-73.9
Native	145	13,378	21	10.6	5.1-16.1	25	16.6	8.4-24.8	99	72.7	63.3-82.1
Non-Native	2685	276,370	233	7.7	6.3-9.1	840	20.5	18.7-22.3	1612	71.8	69.6-74.0
18-24	145	39,184	1	0.9	0.0-2.7	4	2.4	0.0-4.8	140	96.7	93.8-99.6
25-34	213	53,275	14	7.6	3.1-12.1	12	4.8	1.9-7.7	187	87.6	82.3-92.9
35-44	283	46,948	16	5.5	2.4-8.6	23	9.0	4.9-13.1	244	85.5	80.6-90.4
45-54	369	38,426	47	13.3	9.4-17.2	63	17.0	12.7-21.3	259	69.7	64.4-75.0
55-64	530	44,979	60	9.5	6.8-12.2	156	28.8	24.3-33.3	314	61.6	56.7-66.5
65+	1314	69,127	117	9.3	7.3-11.3	613	46.2	43.1-49.3	584	44.5	41.4-47.6
Less Than H.S.	115	19,039	18	16.6	6.6-26.6	41	23.5	14.3-32.7	56	59.8	47.5-72.1
H.S. or G.E.D.	740	69,664	63	6.9	4.7-9.1	251	21.9	18.6-25.2	426	71.1	67.2-75.0
Some Post-H.S.	965	113,860	104	8.8	6.6-11.0	295	20.4	17.7-23.1	566	70.8	67.3-74.3
College Graduate	1029	89,044	70	5.4	3.8-7.0	284	18.2	15.7-20.7	675	76.5	73.6-79.4
Less than \$15,000	113	15,815	26	25.4	13.6-37.2	36	18.2	10.6-25.8	51	56.4	44.1-68.7
\$15,000- 24,999	226	18,795	24	9.5	5.0-14.0	94	24.8	18.7-30.9	108	65.8	58.4-73.2
\$25,000- 34,999	274	25,576	29	9.3	5.0-13.6	83	19.8	14.1-25.5	162	70.9	64.0-77.8
\$35,000- 49,999	356	31,139	34	7.9	4.6-11.2	129	28.5	22.6-34.4	193	63.5	57.0-70.0
\$50,000- 99,999	755	78,973	55	5.3	3.5-7.1	221	19.4	16.3-22.5	479	75.4	71.9-78.9
\$100,000 - 199,999	397	46,428	24	4.0	2.0-6.0	85	17.4	13.1-21.7	288	78.6	73.9-83.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021**

**SECTION 9: DEMOGRAPHICS CONTENTS**

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

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 9: DEMOGRAPHICS**

**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	5821	592,717	5331	88.4	87.2-89.6	78	2.8	2.0- 3.6	291	5.1	4.3- 5.9	51	1.7	1.1- 2.3	13	0.5	0.1- 0.9	57	1.5	0.9- 2.1
Male	2958	301,213	2720	88.4	86.6-90.2	46	2.9	1.9- 3.9	130	4.7	3.7- 5.7	23	1.8	1.0- 2.6	9	0.7	0.1- 1.3	30	1.6	0.8- 2.4
Female	2863	291,504	2611	88.3	86.5-90.1	32	2.8	1.6- 4.0	161	5.5	4.3- 6.7	28	1.7	0.9- 2.5	4	0.2	0.0- 0.4	27	1.4	0.6- 2.2
18-24	369	81,262	297	78.6	73.5-83.7	20	7.0	3.9-10.1	33	6.7	4.0- 9.4	8	2.8	0.8- 4.8	5	2.0	0.0- 4.2	6	3.0	0.5- 5.5
25-34	545	114,950	449	82.5	78.8-86.2	22	4.9	2.7- 7.1	46	6.9	4.5- 9.3	13	3.0	1.2- 4.8	4	0.6	0.0- 1.2	11	2.2	0.6- 3.8
35-44	645	97,095	565	87.0	83.7-90.3	16	2.7	1.3- 4.1	43	5.4	3.4- 7.4	15	3.5	1.5- 5.5				6	1.5	0.0- 3.1
45-54	734	79,397	655	90.2	87.7-92.7	12	2.4	0.8- 4.0	48	5.1	3.3- 6.9	5	0.7	0.1- 1.3	4	0.6	0.0- 1.2	10	1.1	0.3- 1.9
55-64	1043	91,443	957	92.2	90.2-94.2	5	0.8	0.0- 1.6	65	5.6	3.8- 7.4	5	0.4	0.0- 0.8				11	1.0	0.4- 1.6
65+	2485	128,570	2408	97.0	96.2-97.8	3	0.2	0.0- 0.4	56	1.9	1.3- 2.5	5	0.3	0.1- 0.5				13	0.6	0.2- 1.0
Less Than H.S.	268	45,813	218	72.9	64.9-80.9	6	6.5	1.4-11.6	33	10.4	5.9-14.9	4	3.6	0.0- 7.3	3	2.7	0.0- 6.2	4	4.0	0.0- 8.3
H.S. or G.E.D.	1637	157,690	1503	87.0	84.6-89.4	25	3.2	1.8- 4.6	78	6.1	4.5- 7.7	8	1.5	0.5- 2.5	5	0.6	0.0- 1.2	18	1.7	0.7- 2.7
Some Post-H.S.	1902	224,231	1743	90.2	88.2-92.2	21	2.4	1.4- 3.4	107	5.2	3.8- 6.6	8	0.7	0.1- 1.3	3	0.1	0.0- 0.3	20	1.4	0.6- 2.2
College Graduate	2001	163,245	1854	91.5	89.7-93.3	26	2.0	1.0- 3.0	73	2.6	1.8- 3.4	31	2.9	1.7- 4.1	2	0.1	0.0- 0.3	15	0.9	0.3- 1.5
Less than \$15,000	202	24,803	161	71.6	62.4-80.8	6	6.4	1.1-11.7	31	16.3	9.6-23.0	2	3.1	0.0- 8.2	1	0.5	0.0- 1.5	1	2.2	0.0- 6.3
\$15,000- 24,999	385	33,637	334	79.9	73.6-86.2	6	4.0	0.5- 7.5	37	13.4	8.1-18.7	3	1.7	0.0- 3.7				5	1.0	0.0- 2.2
\$25,000- 34,999	518	50,588	465	82.6	77.3-87.9	11	4.4	1.5- 7.3	29	6.3	3.4- 9.2	6	3.9	0.8- 7.0	1	0.8	0.0- 2.4	6	1.9	0.0- 3.9
\$35,000- 49,999	717	67,129	656	89.8	86.5-93.1	5	1.6	0.2- 3.0	43	5.8	3.4- 8.2	7	1.5	0.1- 2.9				6	1.3	0.0- 2.9
\$50,000- 99,999	1591	163,784	1487	91.2	89.0-93.4	13	1.7	0.7- 2.7	68	4.4	3.0- 5.8	7	0.9	0.1- 1.7	5	0.8	0.0- 1.8	11	1.0	0.2- 1.8
\$100,000 - 199,999	1014	110,440	947	92.7	90.5-94.9	7	0.9	0.1- 1.7	33	2.6	1.2- 4.0	16	2.2	1.0- 3.4				11	1.7	0.5- 2.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 9: DEMOGRAPHICS**

**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	2958	301,213	2720	88.4	86.6-90.2	46	2.9	1.9- 3.9	130	4.7	3.7- 5.7	23	1.8	1.0- 2.6	9	0.7	0.1- 1.3	30	1.6	0.8- 2.4
18-24	227	43,169	193	82.7	76.4-89.0	9	4.5	1.6- 7.4	14	4.3	1.4- 7.2	4	2.7	0.0- 5.4	4	2.9	0.0- 6.6	3	2.9	0.0- 6.2
25-34	333	61,971	288	84.1	79.2-89.0	12	4.4	1.7- 7.1	18	5.1	2.2- 8.0	7	3.2	0.5- 5.9	2	0.7	0.0- 1.9	6	2.5	0.3- 4.7
35-44	360	49,974	317	85.9	81.2-90.6	13	3.9	1.5- 6.3	20	5.4	2.3- 8.5	6	3.5	0.6- 6.4				4	1.3	0.0- 2.7
45-54	363	40,636	322	88.5	84.6-92.4	6	3.1	0.6- 5.6	26	6.1	3.2- 9.0	1	0.4	0.0- 1.2	3	0.9	0.0- 1.9	5	1.1	0.1- 2.1
55-64	512	46,230	468	91.1	88.0-94.2	4	1.4	0.0- 3.0	30	5.8	3.3- 8.3	3	0.5	0.0- 1.1				7	1.2	0.2- 2.2
65+	1163	59,234	1132	97.0	95.8-98.2	2	0.2	0.0- 0.4	22	1.9	0.9- 2.9	2	0.3	0.0- 0.7				5	0.6	0.0- 1.2
Less Than H.S.	153	26,774	126	73.4	63.0-83.8	1	1.9	0.0- 5.6	18	10.7	4.4-17.0	3	5.7	0.0-12.0	2	4.0	0.0- 9.7	3	4.2	0.0- 9.7
H.S. or G.E.D.	888	87,916	816	87.8	84.7-90.9	13	2.9	1.3- 4.5	42	5.5	3.5- 7.5	3	1.1	0.0- 2.3	3	0.6	0.0- 1.6	11	2.0	0.6- 3.4
Some Post-H.S.	936	110,734	869	91.4	88.9-93.9	13	2.9	1.3- 4.5	41	4.0	2.4- 5.6	2	0.5	0.0- 1.3	2	0.2	0.0- 0.4	9	1.0	0.2- 1.8
College Graduate	971	74,266	899	89.8	87.1-92.5	19	3.2	1.6- 4.8	29	2.5	1.3- 3.7	15	3.2	1.4- 5.0	2	0.3	0.0- 0.7	7	0.9	0.1- 1.7
Less than \$15,000	85	8,732	69	72.5	57.4-87.6	1	2.3	0.0- 6.8	13	16.4	6.0-26.8	2	8.8	0.0-22.3						
\$15,000- 24,999	159	14,943	137	80.9	71.7-90.1	3	4.1	0.0- 9.2	15	10.4	3.1-17.7	2	3.1	0.0- 7.4				2	1.5	0.0- 4.0
\$25,000- 34,999	245	25,148	217	79.9	72.1-87.7	6	4.4	0.7- 8.1	13	5.3	2.0- 8.6	5	7.0	0.9-13.1	1	1.6	0.0- 4.7	3	1.9	0.0- 4.6
\$35,000- 49,999	358	35,824	333	91.0	86.7-95.3	3	1.6	0.0- 3.6	18	5.0	2.1- 7.9	2	1.0	0.0- 2.8				2	1.3	0.0- 3.7
\$50,000- 99,999	835	84,780	783	91.0	87.9-94.1	8	1.6	0.4- 2.8	34	5.2	3.0- 7.4				4	1.2	0.0- 3.0	6	1.0	0.0- 2.0
\$100,000 - 199,999	614	63,787	575	92.2	89.1-95.3	5	1.2	0.0- 2.4	18	2.4	0.8- 4.0	8	2.0	0.4- 3.6				8	2.1	0.1- 4.1

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, 2021  
SECTION 9: DEMOGRAPHICS**

**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	2863	291,504	2611	88.3	86.5-90.1	32	2.8	1.6- 4.0	161	5.5	4.3- 6.7	28	1.7	0.9- 2.5	4	0.2	0.0- 0.4	27	1.4	0.6- 2.2
18-24	142	38,093	104	74.0	66.0-82.0	11	9.7	3.8-15.6	19	9.3	4.4-14.2	4	2.9	0.2- 5.6	1	0.8	0.0- 2.4	3	3.2	0.0- 6.9
25-34	212	52,979	161	80.5	74.8-86.2	10	5.5	1.8- 9.2	28	8.9	5.0-12.8	6	2.7	0.3- 5.1	2	0.5	0.0- 1.1	5	1.9	0.0- 3.9
35-44	285	47,121	248	88.2	83.7-92.7	3	1.3	0.0- 2.9	23	5.3	2.8- 7.8	9	3.5	1.1- 5.9				2	1.7	0.0- 4.6
45-54	371	38,761	333	92.0	89.1-94.9	6	1.6	0.2- 3.0	22	4.0	2.0- 6.0	4	1.1	0.0- 2.3	1	0.3	0.0- 0.9	5	1.0	0.0- 2.0
55-64	531	45,213	489	93.4	90.7-96.1	1	0.2	0.0- 0.6	35	5.4	2.9- 7.9	2	0.3	0.0- 0.7				4	0.8	0.0- 1.8
65+	1322	69,336	1276	97.0	96.0-98.0	1	0.2	0.0- 0.6	34	2.0	1.2- 2.8	3	0.3	0.0- 0.7				8	0.6	0.0- 1.2
Less Than H.S.	115	19,039	92	72.1	59.4-84.8	5	13.0	2.0-24.0	15	9.9	3.6-16.2	1	0.5	0.0- 1.5	1	0.7	0.0- 2.1	1	3.7	0.0-10.8
H.S. or G.E.D.	749	69,774	687	85.9	82.2-89.6	12	3.5	1.3- 5.7	36	6.7	4.0- 9.4	5	2.0	0.2- 3.8	2	0.6	0.0- 1.6	7	1.2	0.0- 2.4
Some Post-H.S.	966	113,497	874	89.0	86.3-91.7	8	1.9	0.5- 3.3	66	6.3	4.3- 8.3	6	0.9	0.1- 1.7	1	0.1	0.0- 0.3	11	1.8	0.4- 3.2
College Graduate	1030	88,979	955	92.8	90.6-95.0	7	1.0	0.0- 2.0	44	2.7	1.5- 3.9	16	2.7	1.3- 4.1				8	0.8	0.0- 1.6
Less than \$15,000	117	16,071	92	71.1	59.5-82.7	5	8.6	1.0-16.2	18	16.2	7.8-24.6				1	0.8	0.0- 2.4	1	3.4	0.0- 9.9
\$15,000- 24,999	226	18,695	197	79.2	70.8-87.6	3	3.9	0.0- 8.8	22	15.8	8.2-23.4	1	0.5	0.0- 1.5				3	0.6	0.0- 1.4
\$25,000- 34,999	273	25,440	248	85.3	78.6-92.0	5	4.4	0.1- 8.7	16	7.4	2.7-12.1	1	0.9	0.0- 2.7				3	2.0	0.0- 4.9
\$35,000- 49,999	359	31,305	323	88.4	83.5-93.3	2	1.6	0.0- 3.8	25	6.6	3.1-10.1	5	2.0	0.0- 4.4				4	1.3	0.0- 3.1
\$50,000- 99,999	756	79,003	704	91.4	88.3-94.5	5	1.8	0.0- 3.6	34	3.5	1.7- 5.3	7	1.9	0.3- 3.5	1	0.4	0.0- 1.2	5	0.9	0.0- 2.1
\$100,000 - 199,999	400	46,654	372	93.2	90.1-96.3	2	0.6	0.0- 1.4	15	2.8	0.4- 5.2	8	2.3	0.5- 4.1				3	1.0	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.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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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	5821	592,717	5297	87.5	86.1-88.9	76	2.8	2.0- 3.6	274	4.8	4.0- 5.6	48	1.7	1.1- 2.3	12	0.5	0.1- 0.9	114	2.8	2.0- 3.6
Male	2958	301,213	2700	87.3	85.5-89.1	45	2.8	1.8- 3.8	122	4.3	3.3- 5.3	22	1.7	0.9- 2.5	8	0.7	0.1- 1.3	61	3.3	2.3- 4.3
Female	2863	291,504	2597	87.8	86.0-89.6	31	2.8	1.6- 4.0	152	5.2	4.0- 6.4	26	1.6	0.8- 2.4	4	0.2	0.0- 0.4	53	2.3	1.3- 3.3
18-24	369	81,262	292	77.3	72.2-82.4	20	7.0	3.9-10.1	31	6.5	3.8- 9.2	8	2.8	0.8- 4.8	5	2.0	0.0- 4.2	13	4.4	1.7- 7.1
25-34	545	114,950	442	80.9	77.0-84.8	21	4.8	2.6- 7.0	37	5.5	3.3- 7.7	13	3.0	1.2- 4.8	3	0.5	0.0- 1.1	29	5.2	3.0- 7.4
35-44	645	97,095	560	86.4	83.1-89.7	16	2.7	1.3- 4.1	42	5.3	3.3- 7.3	14	3.0	1.2- 4.8				13	2.5	0.5- 4.5
45-54	734	79,397	650	89.3	86.8-91.8	11	2.3	0.7- 3.9	46	4.9	3.1- 6.7	3	0.6	0.0- 1.2	4	0.6	0.0- 1.2	20	2.3	1.1- 3.5
55-64	1043	91,443	951	91.7	89.5-93.9	5	0.8	0.0- 1.6	63	5.5	3.7- 7.3	5	0.4	0.0- 0.8				19	1.6	0.8- 2.4
65+	2485	128,570	2402	96.6	95.8-97.4	3	0.2	0.0- 0.4	55	1.9	1.3- 2.5	5	0.3	0.1- 0.5				20	1.0	0.4- 1.6
Less Than H.S.	268	45,813	216	70.9	62.7-79.1	6	6.5	1.4-11.6	32	10.2	5.7-14.7	3	2.6	0.0- 5.9	3	2.7	0.0- 6.2	8	7.1	1.8-12.4
H.S. or G.E.D.	1637	157,690	1490	85.5	83.0-88.0	24	3.1	1.9- 4.3	74	5.6	4.0- 7.2	8	1.5	0.5- 2.5	5	0.6	0.0- 1.2	36	3.7	2.3- 5.1
Some Post-H.S.	1902	224,231	1732	89.7	87.7-91.7	21	2.4	1.4- 3.4	99	4.7	3.5- 5.9	8	0.7	0.1- 1.3	3	0.1	0.0- 0.3	39	2.3	1.3- 3.3
College Graduate	2001	163,245	1846	91.0	89.2-92.8	25	2.0	1.0- 3.0	69	2.5	1.7- 3.3	29	2.9	1.7- 4.1	1	0.1	0.0- 0.3	31	1.6	1.0- 2.2
Less than \$15,000	202	24,803	160	69.4	60.0-78.8	6	6.4	1.1-11.7	30	15.8	9.1-22.5	2	3.1	0.0- 8.2	1	0.5	0.0- 1.5	3	4.8	0.0-10.7
\$15,000- 24,999	385	33,637	329	78.5	72.2-84.8	6	4.0	0.5- 7.5	36	13.1	7.8-18.4	3	1.7	0.0- 3.7				11	2.7	0.5- 4.9
\$25,000- 34,999	518	50,588	463	82.5	77.2-87.8	10	4.1	1.4- 6.8	29	6.3	3.4- 9.2	5	3.1	0.4- 5.8	1	0.8	0.0- 2.4	10	3.2	0.7- 5.7
\$35,000- 49,999	717	67,129	651	88.6	85.3-91.9	5	1.6	0.2- 3.0	40	5.0	3.0- 7.0	7	1.5	0.1- 2.9				14	3.3	1.1- 5.5
\$50,000- 99,999	1591	163,784	1476	90.1	87.7-92.5	13	1.7	0.7- 2.7	61	3.9	2.5- 5.3	7	0.9	0.1- 1.7	5	0.8	0.0- 1.8	29	2.5	1.3- 3.7
\$100,000 - 199,999	1014	110,440	941	91.7	89.3-94.1	7	0.9	0.1- 1.7	31	2.5	1.1- 3.9	14	2.1	0.9- 3.3				21	2.7	1.1- 4.3

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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**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	2958	301,213	2700	87.3	85.5-89.1	45	2.8	1.8- 3.8	122	4.3	3.3- 5.3	22	1.7	0.9- 2.5	8	0.7	0.1- 1.3	61	3.3	2.3- 4.3
18-24	227	43,169	188	80.2	73.5-86.9	9	4.5	1.6- 7.4	12	4.1	1.2- 7.0	4	2.7	0.0- 5.4	4	2.9	0.0- 6.6	10	5.5	1.4- 9.6
25-34	333	61,971	284	82.9	77.8-88.0	11	4.2	1.5- 6.9	14	3.6	1.2- 6.0	7	3.2	0.5- 5.9	1	0.6	0.0- 1.8	16	5.6	2.5- 8.7
35-44	360	49,974	314	85.0	80.3-89.7	13	3.9	1.5- 6.3	19	5.4	2.3- 8.5	5	2.6	0.1- 5.1				9	3.2	0.8- 5.6
45-54	363	40,636	320	87.4	83.3-91.5	6	3.1	0.6- 5.6	26	6.1	3.2- 9.0	1	0.4	0.0- 1.2	3	0.9	0.0- 1.9	7	2.1	0.3- 3.9
55-64	512	46,230	466	90.4	87.3-93.5	4	1.4	0.0- 3.0	30	5.8	3.3- 8.3	3	0.5	0.0- 1.1				9	1.9	0.5- 3.3
65+	1163	59,234	1128	96.5	95.1-97.9	2	0.2	0.0- 0.4	21	1.8	0.8- 2.8	2	0.3	0.0- 0.7				10	1.2	0.2- 2.2
Less Than H.S.	153	26,774	125	72.0	61.4-82.6	1	1.9	0.0- 5.6	17	10.5	4.2-16.8	2	4.1	0.0- 9.8	2	4.0	0.0- 9.7	6	7.5	0.8-14.2
H.S. or G.E.D.	888	87,916	805	85.7	82.4-89.0	12	2.8	1.2- 4.4	39	5.0	3.2- 6.8	3	1.1	0.0- 2.3	3	0.6	0.0- 1.6	26	4.9	2.7- 7.1
Some Post-H.S.	936	110,734	865	90.8	88.3-93.3	13	2.9	1.3- 4.5	38	3.5	1.9- 5.1	2	0.5	0.0- 1.3	2	0.2	0.0- 0.4	16	2.0	0.8- 3.2
College Graduate	971	74,266	895	89.1	86.4-91.8	19	3.2	1.6- 4.8	28	2.5	1.3- 3.7	15	3.2	1.4- 5.0	1	0.2	0.0- 0.6	13	1.8	0.6- 3.0
Less than \$15,000	85	8,732	69	72.5	57.4-87.6	1	2.3	0.0- 6.8	13	16.4	6.0-26.8	2	8.8	0.0-22.3						
\$15,000- 24,999	159	14,943	134	78.4	68.8-88.0	3	4.1	0.0- 9.2	15	10.4	3.1-17.7	2	3.1	0.0- 7.4				5	4.0	0.0- 8.3
\$25,000- 34,999	245	25,148	216	79.8	72.0-87.6	5	3.7	0.4- 7.0	13	5.3	2.0- 8.6	4	5.2	0.0-10.5	1	1.6	0.0- 4.7	6	4.4	0.1- 8.7
\$35,000- 49,999	358	35,824	329	89.2	84.5-93.9	3	1.6	0.0- 3.6	15	3.6	1.6- 5.6	2	1.0	0.0- 2.8				9	4.6	0.9- 8.3
\$50,000- 99,999	835	84,780	778	89.7	86.4-93.0	8	1.6	0.4- 2.8	30	4.6	2.4- 6.8				4	1.2	0.0- 3.0	15	2.9	1.1- 4.7
\$100,000 - 199,999	614	63,787	569	90.6	87.3-93.9	5	1.2	0.0- 2.4	18	2.4	0.8- 4.0	8	2.0	0.4- 3.6				14	3.7	1.3- 6.1

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**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	2863	291,504	2597	87.8	86.0-89.6	31	2.8	1.6- 4.0	152	5.2	4.0- 6.4	26	1.6	0.8- 2.4	4	0.2	0.0- 0.4	53	2.3	1.3- 3.3
18-24	142	38,093	104	74.0	66.0-82.0	11	9.7	3.8-15.6	19	9.3	4.4-14.2	4	2.9	0.2- 5.6	1	0.8	0.0- 2.4	3	3.2	0.0- 6.9
25-34	212	52,979	158	78.7	72.6-84.8	10	5.5	1.8- 9.2	23	7.8	4.1-11.5	6	2.7	0.3- 5.1	2	0.5	0.0- 1.1	13	4.8	1.7- 7.9
35-44	285	47,121	246	88.0	83.5-92.5	3	1.3	0.0- 2.9	23	5.3	2.8- 7.8	9	3.5	1.1- 5.9				4	1.9	0.0- 4.8
45-54	371	38,761	330	91.3	88.4-94.2	5	1.5	0.1- 2.9	20	3.6	1.8- 5.4	2	0.8	0.0- 2.0	1	0.3	0.0- 0.9	13	2.5	0.9- 4.1
55-64	531	45,213	485	93.0	90.3-95.7	1	0.2	0.0- 0.6	33	5.3	2.8- 7.8	2	0.3	0.0- 0.7				10	1.2	0.2- 2.2
65+	1322	69,336	1274	96.7	95.5-97.9	1	0.2	0.0- 0.6	34	2.0	1.2- 2.8	3	0.3	0.0- 0.7				10	0.8	0.2- 1.4
Less Than H.S.	115	19,039	91	69.3	56.4-82.2	5	13.0	2.0-24.0	15	9.9	3.6-16.2	1	0.5	0.0- 1.5	1	0.7	0.0- 2.1	2	6.5	0.0-15.1
H.S. or G.E.D.	749	69,774	685	85.3	81.4-89.2	12	3.5	1.3- 5.7	35	6.4	3.9- 8.9	5	2.0	0.2- 3.8	2	0.6	0.0- 1.6	10	2.1	0.5- 3.7
Some Post-H.S.	966	113,497	867	88.6	85.7-91.5	8	1.9	0.5- 3.3	61	5.9	3.9- 7.9	6	0.9	0.1- 1.7	1	0.1	0.0- 0.3	23	2.5	0.9- 4.1
College Graduate	1030	88,979	951	92.6	90.4-94.8	6	1.0	0.0- 2.0	41	2.5	1.5- 3.5	14	2.6	1.2- 4.0				18	1.4	0.6- 2.2
Less than \$15,000	117	16,071	91	67.8	55.6-80.0	5	8.6	1.0-16.2	17	15.5	7.1-23.9				1	0.8	0.0- 2.4	3	7.4	0.0-16.2
\$15,000- 24,999	226	18,695	195	78.6	70.2-87.0	3	3.9	0.0- 8.8	21	15.3	7.9-22.7	1	0.5	0.0- 1.5				6	1.7	0.1- 3.3
\$25,000- 34,999	273	25,440	247	85.3	78.6-92.0	5	4.4	0.1- 8.7	16	7.4	2.7-12.1	1	0.9	0.0- 2.7				4	2.0	0.0- 4.9
\$35,000- 49,999	359	31,305	322	88.0	83.1-92.9	2	1.6	0.0- 3.8	25	6.6	3.1-10.1	5	2.0	0.0- 4.4				5	1.8	0.0- 3.8
\$50,000- 99,999	756	79,003	698	90.6	87.5-93.7	5	1.8	0.0- 3.6	31	3.1	1.5- 4.7	7	1.9	0.3- 3.5	1	0.4	0.0- 1.2	14	2.1	0.5- 3.7
\$100,000 - 199,999	400	46,654	372	93.2	90.1-96.3	2	0.6	0.0- 1.4	13	2.7	0.3- 5.1	6	2.1	0.3- 3.9				7	1.4	0.0- 2.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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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	5820	593,978	5233	85.0	83.6-86.4	75	2.8	2.0- 3.6	275	4.8	4.0- 5.6	47	1.6	1.0- 2.2	95	1.7	1.3- 2.1	95	4.1	3.1- 5.1
Male	2958	302,193	2663	84.2	82.2-86.2	45	2.8	1.8- 3.8	125	4.6	3.4- 5.8	22	1.7	0.9- 2.5	50	2.2	1.4- 3.0	53	4.5	3.1- 5.9
Female	2862	291,786	2570	85.9	83.9-87.9	30	2.7	1.5- 3.9	150	4.9	3.9- 5.9	25	1.6	0.8- 2.4	45	1.3	0.9- 1.7	42	3.7	2.5- 4.9
18-24	371	81,845	280	72.8	67.5-78.1	20	6.9	3.8-10.0	32	7.0	3.9-10.1	8	2.8	0.8- 4.8	7	1.4	0.0- 2.8	24	9.0	5.3-12.7
25-34	544	114,938	426	77.0	72.9-81.1	21	4.8	2.6- 7.0	36	5.1	3.1- 7.1	13	3.0	1.2- 4.8	23	3.3	1.7- 4.9	25	6.8	4.1- 9.5
35-44	648	98,009	547	82.7	79.0-86.4	16	2.6	1.2- 4.0	41	5.0	3.0- 7.0	14	3.0	1.2- 4.8	8	0.8	0.2- 1.4	22	5.8	3.3- 8.3
45-54	731	79,120	644	88.5	85.8-91.2	10	2.2	0.8- 3.6	49	5.3	3.5- 7.1	3	0.6	0.0- 1.2	19	2.3	1.1- 3.5	6	1.2	0.2- 2.2
55-64	1042	91,321	941	90.1	87.7-92.5	5	0.8	0.0- 1.6	62	5.5	3.7- 7.3	4	0.3	0.0- 0.7	18	1.5	0.7- 2.3	12	1.8	0.6- 3.0
65+	2484	128,744	2395	96.0	95.0-97.0	3	0.2	0.0- 0.4	55	1.9	1.3- 2.5	5	0.3	0.1- 0.5	20	1.0	0.4- 1.6	6	0.6	0.0- 1.2
Less Than H.S.	270	46,455	212	67.0	58.8-75.2	6	6.4	1.3-11.5	33	12.0	6.7-17.3	3	2.6	0.0- 5.9	3	1.1	0.0- 2.9	13	10.9	5.0-16.8
H.S. or G.E.D.	1638	158,326	1464	81.6	78.9-84.3	24	3.1	1.9- 4.3	75	5.6	4.0- 7.2	8	1.4	0.4- 2.4	29	2.7	1.5- 3.9	38	5.6	3.8- 7.4
Some Post-H.S.	1903	224,530	1714	87.6	85.4-89.8	21	2.4	1.4- 3.4	100	4.5	3.3- 5.7	7	0.7	0.1- 1.3	34	1.5	0.9- 2.1	27	3.3	1.9- 4.7
College Graduate	1997	162,952	1832	90.0	88.2-91.8	24	1.9	0.9- 2.9	67	2.3	1.5- 3.1	29	2.9	1.7- 4.1	29	1.3	0.7- 1.9	16	1.7	0.9- 2.5
Less than \$15,000	201	24,422	155	65.7	56.1-75.3	5	6.0	0.7-11.3	28	13.1	7.4-18.8	2	3.1	0.0- 8.2	1	0.5	0.0- 1.5	10	11.5	4.1-18.9
\$15,000- 24,999	385	33,637	327	77.3	70.8-83.8	6	4.0	0.5- 7.5	34	12.3	7.0-17.6	3	1.7	0.0- 3.7	11	2.7	0.5- 4.9	4	1.9	0.0- 4.1
\$25,000- 34,999	520	51,231	456	78.4	72.7-84.1	10	4.0	1.3- 6.7	29	6.3	3.4- 9.2	5	3.0	0.3- 5.7	6	0.9	0.0- 1.9	14	7.5	3.4-11.6
\$35,000- 49,999	717	67,129	641	85.1	81.2-89.0	5	1.6	0.2- 3.0	37	4.1	2.3- 5.9	7	1.5	0.1- 2.9	11	2.2	0.4- 4.0	16	5.5	2.6- 8.4
\$50,000- 99,999	1592	164,193	1462	87.9	85.4-90.4	13	1.7	0.7- 2.7	65	4.6	3.0- 6.2	7	0.9	0.1- 1.7	26	2.1	0.9- 3.3	19	2.8	1.4- 4.2
\$100,000 - 199,999	1014	110,749	933	90.1	87.6-92.6	7	0.9	0.1- 1.7	30	2.1	1.1- 3.1	13	2.0	0.8- 3.2	17	1.6	0.6- 2.6	14	3.3	1.3- 5.3

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 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	2958	302,193	2663	84.2	82.2-86.2	45	2.8	1.8- 3.8	125	4.6	3.4- 5.8	22	1.7	0.9- 2.5	50	2.2	1.4- 3.0	53	4.5	3.1- 5.9
18-24	228	43,409	182	76.5	69.6-83.4	9	4.5	1.6- 7.4	14	5.6	1.5- 9.7	4	2.7	0.0- 5.4	7	2.6	0.1- 5.1	12	8.0	3.3-12.7
25-34	332	61,877	271	76.6	70.9-82.3	11	4.2	1.5- 6.9	14	4.0	1.5- 6.5	7	3.2	0.5- 5.9	13	3.9	1.4- 6.4	16	8.0	4.1-11.9
35-44	363	50,888	307	80.7	75.4-86.0	13	3.8	1.4- 6.2	19	5.3	2.4- 8.2	5	2.6	0.2- 5.0	5	1.2	0.0- 2.4	14	6.4	2.9- 9.9
45-54	360	40,359	317	87.0	82.7-91.3	6	3.1	0.6- 5.6	28	6.7	3.8- 9.6	1	0.4	0.0- 1.2	6	2.0	0.2- 3.8	2	0.9	0.0- 2.3
55-64	512	46,230	461	88.3	84.6-92.0	4	1.4	0.0- 3.0	29	5.7	3.2- 8.2	3	0.5	0.0- 1.1	9	1.9	0.5- 3.3	6	2.2	0.2- 4.2
65+	1163	59,429	1125	95.5	93.7-97.3	2	0.2	0.0- 0.4	21	1.8	0.8- 2.8	2	0.3	0.0- 0.7	10	1.2	0.2- 2.2	3	1.0	0.0- 2.2
Less Than H.S.	155	27,416	122	66.9	56.3-77.5	1	1.8	0.0- 5.3	18	13.8	6.0-21.6	2	4.0	0.0- 9.5	3	1.8	0.0- 4.5	9	11.6	4.2-19.0
H.S. or G.E.D.	891	88,613	791	81.3	77.6-85.0	12	2.7	1.1- 4.3	40	5.1	3.3- 6.9	3	1.0	0.0- 2.2	21	3.5	1.7- 5.3	24	6.4	3.9- 8.9
Some Post-H.S.	937	111,018	855	88.1	85.2-91.0	13	2.9	1.3- 4.5	40	3.7	2.1- 5.3	2	0.5	0.0- 1.3	14	1.7	0.5- 2.9	13	3.1	1.3- 4.9
College Graduate	966	73,645	887	88.3	85.4-91.2	19	3.2	1.6- 4.8	27	2.3	1.1- 3.5	15	3.2	1.4- 5.0	12	1.5	0.5- 2.5	6	1.4	0.2- 2.6
Less than \$15,000	85	8,732	68	71.2	56.1-86.3	1	2.3	0.0- 6.8	13	16.4	6.0-26.8	2	8.8	0.0-22.3				1	1.3	0.0- 3.8
\$15,000- 24,999	159	14,943	133	76.5	66.5-86.5	3	4.1	0.0- 9.2	14	10.0	2.7-17.3	2	3.1	0.0- 7.4	5	4.0	0.0- 8.3	2	2.2	0.0- 5.9
\$25,000- 34,999	247	25,791	212	74.1	65.7-82.5	5	3.6	0.3- 6.9	13	5.1	1.8- 8.4	4	5.1	0.0-10.2	3	1.1	0.0- 2.7	10	11.0	4.1-17.9
\$35,000- 49,999	358	35,824	323	84.7	79.0-90.4	3	1.6	0.0- 3.6	13	2.8	1.0- 4.6	2	1.0	0.0- 2.8	8	3.4	0.5- 6.3	9	6.5	2.2-10.8
\$50,000- 99,999	835	84,894	770	87.4	83.9-90.9	8	1.6	0.4- 2.8	33	5.6	3.1- 8.1				13	2.5	0.7- 4.3	11	2.8	1.0- 4.6
\$100,000 - 199,999	614	64,095	562	87.9	84.2-91.6	5	1.2	0.0- 2.4	18	2.4	0.8- 4.0	8	2.0	0.4- 3.6	11	2.2	0.8- 3.6	10	4.3	1.6- 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.  
 Cells that contain a RSE > 0.30 have been suppressed.

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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	2862	291,786	2570	85.9	83.9-87.9	30	2.7	1.5- 3.9	150	4.9	3.9- 5.9	25	1.6	0.8- 2.4	45	1.3	0.9- 1.7	42	3.7	2.5- 4.9
18-24	143	38,436	98	68.7	60.3-77.1	11	9.6	3.7-15.5	18	8.6	4.1-13.1	4	2.9	0.2- 5.6				12	10.2	4.5-15.9
25-34	212	53,061	155	77.4	71.1-83.7	10	5.5	1.8- 9.2	22	6.4	3.3- 9.5	6	2.7	0.3- 5.1	10	2.6	0.6- 4.6	9	5.4	1.7- 9.1
35-44	285	47,121	240	84.8	79.7-89.9	3	1.3	0.0- 2.9	22	4.8	2.4- 7.2	9	3.5	1.1- 5.9	3	0.4	0.0- 1.0	8	5.2	1.3- 9.1
45-54	371	38,761	327	90.0	86.7-93.3	4	1.2	0.0- 2.6	21	3.9	1.9- 5.9	2	0.8	0.0- 2.0	13	2.5	0.9- 4.1	4	1.7	0.1- 3.3
55-64	530	45,091	480	92.0	89.1-94.9	1	0.2	0.0- 0.6	33	5.3	2.8- 7.8	1	0.1	0.0- 0.3	9	1.2	0.2- 2.2	6	1.4	0.2- 2.6
65+	1321	69,315	1270	96.4	95.2-97.6	1	0.2	0.0- 0.6	34	2.0	1.2- 2.8	3	0.3	0.0- 0.7	10	0.8	0.2- 1.4	3	0.3	0.0- 0.7
Less Than H.S.	115	19,039	90	67.2	54.1-80.3	5	13.0	2.0-24.0	15	9.5	3.2-15.8	1	0.5	0.0- 1.5				4	9.7	0.1-19.3
H.S. or G.E.D.	747	69,712	673	82.0	77.7-86.3	12	3.6	1.4- 5.8	35	6.3	3.8- 8.8	5	2.0	0.2- 3.8	8	1.7	0.3- 3.1	14	4.6	2.1- 7.1
Some Post-H.S.	966	113,511	859	87.1	84.2-90.0	8	1.9	0.5- 3.3	60	5.3	3.5- 7.1	5	0.8	0.0- 1.6	20	1.4	0.6- 2.2	14	3.5	1.5- 5.5
College Graduate	1031	89,308	945	91.4	89.0-93.8	5	0.9	0.0- 1.9	40	2.2	1.2- 3.2	14	2.5	1.1- 3.9	17	1.1	0.5- 1.7	10	1.9	0.5- 3.3
Less than \$15,000	116	15,690	87	62.7	50.4-75.0	4	8.1	0.3-15.9	15	11.3	4.6-18.0				1	0.8	0.0- 2.4	9	17.2	6.2-28.2
\$15,000- 24,999	226	18,695	194	78.0	69.6-86.4	3	3.9	0.0- 8.8	20	14.1	6.8-21.4	1	0.5	0.0- 1.5	6	1.7	0.1- 3.3	2	1.7	0.0- 4.1
\$25,000- 34,999	273	25,440	244	82.7	75.4-90.0	5	4.4	0.1- 8.7	16	7.4	2.7-12.1	1	0.9	0.0- 2.7	3	0.6	0.0- 1.6	4	3.9	0.0- 8.2
\$35,000- 49,999	359	31,305	318	85.5	80.0-91.0	2	1.6	0.0- 3.8	24	5.6	2.7- 8.5	5	2.0	0.0- 4.4	3	0.8	0.0- 1.8	7	4.4	0.7- 8.1
\$50,000- 99,999	757	79,299	692	88.4	84.9-91.9	5	1.8	0.0- 3.6	32	3.5	1.7- 5.3	7	1.9	0.3- 3.5	13	1.6	0.4- 2.8	8	2.8	0.8- 4.8
\$100,000 - 199,999	400	46,654	371	93.0	89.9-96.1	2	0.6	0.0- 1.4	12	1.7	0.3- 3.1	5	1.8	0.2- 3.4	6	0.8	0.0- 1.6	4	2.0	0.0- 4.4

NOTE:

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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	5820	593,978	5233	85.0	83.6-86.4	587	15.0	13.6-16.4
Male	2958	302,193	2663	84.2	82.2-86.2	295	15.8	13.8-17.8
Female	2862	291,786	2570	85.9	83.9-87.9	292	14.1	12.1-16.1
18-24	371	81,845	280	72.8	67.5-78.1	91	27.2	21.9-32.5
25-34	544	114,938	426	77.0	72.9-81.1	118	23.0	18.9-27.1
35-44	648	98,009	547	82.7	79.0-86.4	101	17.3	13.6-21.0
45-54	731	79,120	644	88.5	85.8-91.2	87	11.5	8.8-14.2
55-64	1042	91,321	941	90.1	87.7-92.5	101	9.9	7.5-12.3
65+	2484	128,744	2395	96.0	95.0-97.0	89	4.0	3.0- 5.0
Less Than H.S.	270	46,455	212	67.0	58.8-75.2	58	33.0	24.8-41.2
H.S. or G.E.D.	1638	158,326	1464	81.6	78.9-84.3	174	18.4	15.7-21.1
Some Post-H.S.	1903	224,530	1714	87.6	85.4-89.8	189	12.4	10.2-14.6
College Graduate	1997	162,952	1832	90.0	88.2-91.8	165	10.0	8.2-11.8
Less than \$15,000	201	24,422	155	65.7	56.1-75.3	46	34.3	24.7-43.9
\$15,000- 24,999	385	33,637	327	77.3	70.8-83.8	58	22.7	16.2-29.2
\$25,000- 34,999	520	51,231	456	78.4	72.7-84.1	64	21.6	15.9-27.3
\$35,000- 49,999	717	67,129	641	85.1	81.2-89.0	76	14.9	11.0-18.8
\$50,000- 99,999	1592	164,193	1462	87.9	85.4-90.4	130	12.1	9.6-14.6
\$100,000 - 199,999	1014	110,749	933	90.1	87.6-92.6	81	9.9	7.4-12.4

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, 2021  
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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	2958	302,193	2663	84.2	82.2-86.2	295	15.8	13.8-17.8
18-24	228	43,409	182	76.5	69.6-83.4	46	23.5	16.6-30.4
25-34	332	61,877	271	76.6	70.9-82.3	61	23.4	17.7-29.1
35-44	363	50,888	307	80.7	75.4-86.0	56	19.3	14.0-24.6
45-54	360	40,359	317	87.0	82.7-91.3	43	13.0	8.7-17.3
55-64	512	46,230	461	88.3	84.6-92.0	51	11.7	8.0-15.4
65+	1163	59,429	1125	95.5	93.7-97.3	38	4.5	2.7- 6.3
Less Than H.S.	155	27,416	122	66.9	56.3-77.5	33	33.1	22.5-43.7
H.S. or G.E.D.	891	88,613	791	81.3	77.6-85.0	100	18.7	15.0-22.4
Some Post-H.S.	937	111,018	855	88.1	85.2-91.0	82	11.9	9.0-14.8
College Graduate	966	73,645	887	88.3	85.4-91.2	79	11.7	8.8-14.6
Less than \$15,000	85	8,732	68	71.2	56.1-86.3	17	28.8	13.7-43.9
\$15,000- 24,999	159	14,943	133	76.5	66.5-86.5	26	23.5	13.5-33.5
\$25,000- 34,999	247	25,791	212	74.1	65.7-82.5	35	25.9	17.5-34.3
\$35,000- 49,999	358	35,824	323	84.7	79.0-90.4	35	15.3	9.6-21.0
\$50,000- 99,999	835	84,894	770	87.4	83.9-90.9	65	12.6	9.1-16.1
\$100,000 - 199,999	614	64,095	562	87.9	84.2-91.6	52	12.1	8.4-15.8

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 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	2862	291,786	2570	85.9	83.9-87.9	292	14.1	12.1-16.1
18-24	143	38,436	98	68.7	60.3-77.1	45	31.3	22.9-39.7
25-34	212	53,061	155	77.4	71.1-83.7	57	22.6	16.3-28.9
35-44	285	47,121	240	84.8	79.7-89.9	45	15.2	10.1-20.3
45-54	371	38,761	327	90.0	86.7-93.3	44	10.0	6.7-13.3
55-64	530	45,091	480	92.0	89.1-94.9	50	8.0	5.1-10.9
65+	1321	69,315	1270	96.4	95.2-97.6	51	3.6	2.4- 4.8
Less Than H.S.	115	19,039	90	67.2	54.1-80.3	25	32.8	19.7-45.9
H.S. or G.E.D.	747	69,712	673	82.0	77.7-86.3	74	18.0	13.7-22.3
Some Post-H.S.	966	113,511	859	87.1	84.2-90.0	107	12.9	10.0-15.8
College Graduate	1031	89,308	945	91.4	89.0-93.8	86	8.6	6.2-11.0
Less than \$15,000	116	15,690	87	62.7	50.4-75.0	29	37.3	25.0-49.6
\$15,000- 24,999	226	18,695	194	78.0	69.6-86.4	32	22.0	13.6-30.4
\$25,000- 34,999	273	25,440	244	82.7	75.4-90.0	29	17.3	10.0-24.6
\$35,000- 49,999	359	31,305	318	85.5	80.0-91.0	41	14.5	9.0-20.0
\$50,000- 99,999	757	79,299	692	88.4	84.9-91.9	65	11.6	8.1-15.1
\$100,000 - 199,999	400	46,654	371	93.0	89.9-96.1	29	7.0	3.9-10.1

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 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	5820	593,978	5233	85.0	83.6-86.4	75	2.8	2.0-3.6	348	6.7	5.7-7.7	69	1.4	1.0-1.8	95	4.1	3.1-5.1
Male	2958	302,193	2663	84.2	82.2-86.2	45	2.8	1.8-3.8	162	6.8	5.4-8.2	35	1.7	0.9-2.5	53	4.5	3.1-5.9
Female	2862	291,786	2570	85.9	83.9-87.9	30	2.7	1.5-3.9	186	6.7	5.5-7.9	34	1.0	0.6-1.4	42	3.7	2.5-4.9
18-24	371	81,845	280	72.8	67.5-78.1	20	6.9	3.8-10.0	40	9.8	6.3-13.3	7	1.4	0.0-2.8	24	9.0	5.3-12.7
25-34	544	114,938	426	77.0	72.9-81.1	21	4.8	2.6-7.0	52	8.5	5.8-11.2	20	2.9	1.3-4.5	25	6.8	4.1-9.5
35-44	648	98,009	547	82.7	79.0-86.4	16	2.6	1.2-4.0	56	8.1	5.6-10.6	7	0.7	0.1-1.3	22	5.8	3.3-8.3
45-54	731	79,120	644	88.5	85.8-91.2	10	2.2	0.8-3.6	58	6.6	4.6-8.6	13	1.6	0.6-2.6	6	1.2	0.2-2.2
55-64	1042	91,321	941	90.1	87.7-92.5	5	0.8	0.0-1.6	72	6.2	4.4-8.0	12	1.1	0.3-1.9	12	1.8	0.6-3.0
65+	2484	128,744	2395	96.0	95.0-97.0	3	0.2	0.0-0.4	70	2.7	1.9-3.5	10	0.5	0.1-0.9	6	0.6	0.0-1.2
Less Than H.S.	270	46,455	212	67.0	58.8-75.2	6	6.4	1.3-11.5	37	14.7	8.6-20.8	2	1.0	0.0-2.6	13	10.9	5.0-16.8
H.S. or G.E.D.	1638	158,326	1464	81.6	78.9-84.3	24	3.1	1.9-4.3	90	7.5	5.7-9.3	22	2.3	1.1-3.5	38	5.6	3.8-7.4
Some Post-H.S.	1903	224,530	1714	87.6	85.4-89.8	21	2.4	1.4-3.4	118	5.6	4.2-7.0	23	1.1	0.5-1.7	27	3.3	1.9-4.7
College Graduate	1997	162,952	1832	90.0	88.2-91.8	24	1.9	0.9-2.9	103	5.4	4.0-6.8	22	1.0	0.4-1.6	16	1.7	0.9-2.5
Less than \$15,000	201	24,422	155	65.7	56.1-75.3	5	6.0	0.7-11.3	30	16.2	8.9-23.5	1	0.5	0.0-1.5	10	11.5	4.1-18.9
\$15,000- 24,999	385	33,637	327	77.3	70.8-83.8	6	4.0	0.5-7.5	39	14.2	8.7-19.7	9	2.6	0.4-4.8	4	1.9	0.0-4.1
\$25,000- 34,999	520	51,231	456	78.4	72.7-84.1	10	4.0	1.3-6.7	36	9.5	5.6-13.4	4	0.6	0.0-1.4	14	7.5	3.4-11.6
\$35,000- 49,999	717	67,129	641	85.1	81.2-89.0	5	1.6	0.2-3.0	46	5.7	3.5-7.9	9	2.0	0.4-3.6	16	5.5	2.6-8.4
\$50,000- 99,999	1592	164,193	1462	87.9	85.4-90.4	13	1.7	0.7-2.7	77	5.8	4.0-7.6	21	1.7	0.7-2.7	19	2.8	1.4-4.2
\$100,000 - 199,999	1014	110,749	933	90.1	87.6-92.6	7	0.9	0.1-1.7	49	4.5	2.9-6.1	11	1.1	0.3-1.9	14	3.3	1.3-5.3

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 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	2958	302,193	2663	84.2	82.2-86.2	45	2.8	1.8- 3.8	162	6.8	5.4- 8.2	35	1.7	0.9- 2.5	53	4.5	3.1- 5.9
18-24	228	43,409	182	76.5	69.6-83.4	9	4.5	1.6- 7.4	18	8.4	3.5-13.3	7	2.6	0.1- 5.1	12	8.0	3.3-12.7
25-34	332	61,877	271	76.6	70.9-82.3	11	4.2	1.5- 6.9	23	7.8	4.1-11.5	11	3.4	1.0- 5.8	16	8.0	4.1-11.9
35-44	363	50,888	307	80.7	75.4-86.0	13	3.8	1.4- 6.2	25	8.0	4.3-11.7	4	1.0	0.0- 2.2	14	6.4	2.9- 9.9
45-54	360	40,359	317	87.0	82.7-91.3	6	3.1	0.6- 5.6	32	7.8	4.7-10.9	3	1.3	0.0- 2.9	2	0.9	0.0- 2.3
55-64	512	46,230	461	88.3	84.6-92.0	4	1.4	0.0- 3.0	37	7.0	4.3- 9.7	4	1.1	0.0- 2.3	6	2.2	0.2- 4.2
65+	1163	59,429	1125	95.5	93.7-97.3	2	0.2	0.0- 0.4	27	2.6	1.4- 3.8	6	0.7	0.1- 1.3	3	1.0	0.0- 2.2
Less Than H.S.	155	27,416	122	66.9	56.3-77.5	1	1.8	0.0- 5.3	21	18.0	9.0-27.0	2	1.6	0.0- 4.3	9	11.6	4.2-19.0
H.S. or G.E.D.	891	88,613	791	81.3	77.6-85.0	12	2.7	1.1- 4.3	47	6.4	4.2- 8.6	17	3.2	1.4- 5.0	24	6.4	3.9- 8.9
Some Post-H.S.	937	111,018	855	88.1	85.2-91.0	13	2.9	1.3- 4.5	48	4.9	3.1- 6.7	8	1.0	0.0- 2.0	13	3.1	1.3- 4.9
College Graduate	966	73,645	887	88.3	85.4-91.2	19	3.2	1.6- 4.8	46	5.9	3.7- 8.1	8	1.1	0.1- 2.1	6	1.4	0.2- 2.6
Less than \$15,000	85	8,732	68	71.2	56.1-86.3	1	2.3	0.0- 6.8	15	25.2	10.3-40.1				1	1.3	0.0- 3.8
\$15,000- 24,999	159	14,943	133	76.5	66.5-86.5	3	4.1	0.0- 9.2	17	13.3	5.3-21.3	4	3.8	0.0- 8.1	2	2.2	0.0- 5.9
\$25,000- 34,999	247	25,791	212	74.1	65.7-82.5	5	3.6	0.3- 6.9	18	10.6	4.7-16.5	2	0.7	0.0- 2.1	10	11.0	4.1-17.9
\$35,000- 49,999	358	35,824	323	84.7	79.0-90.4	3	1.6	0.0- 3.6	15	3.8	1.4- 6.2	8	3.4	0.5- 6.3	9	6.5	2.2-10.8
\$50,000- 99,999	835	84,894	770	87.4	83.9-90.9	8	1.6	0.4- 2.8	37	6.2	3.5- 8.9	9	1.9	0.3- 3.5	11	2.8	1.0- 4.6
\$100,000 - 199,999	614	64,095	562	87.9	84.2-91.6	5	1.2	0.0- 2.4	31	5.0	2.8- 7.2	6	1.6	0.2- 3.0	10	4.3	1.6- 7.0

NOTE:

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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	2862	291,786	2570	85.9	83.9-87.9	30	2.7	1.5- 3.9	186	6.7	5.5- 7.9	34	1.0	0.6- 1.4	42	3.7	2.5- 4.9
18-24	143	38,436	98	68.7	60.3-77.1	11	9.6	3.7-15.5	22	11.4	6.1-16.7				12	10.2	4.5-15.9
25-34	212	53,061	155	77.4	71.1-83.7	10	5.5	1.8-9.2	29	9.4	5.5-13.3	9	2.3	0.5- 4.1	9	5.4	1.7- 9.1
35-44	285	47,121	240	84.8	79.7-89.9	3	1.3	0.0- 2.9	31	8.3	5.0-11.6	3	0.4	0.0- 1.0	8	5.2	1.3- 9.1
45-54	371	38,761	327	90.0	86.7-93.3	4	1.2	0.0- 2.6	26	5.3	2.9- 7.7	10	1.8	0.4- 3.2	4	1.7	0.1- 3.3
55-64	530	45,091	480	92.0	89.1-94.9	1	0.2	0.0- 0.6	35	5.4	2.9- 7.9	8	1.1	0.1- 2.1	6	1.4	0.2- 2.6
65+	1321	69,315	1270	96.4	95.2-97.6	1	0.2	0.0- 0.6	43	2.7	1.7- 3.7	4	0.4	0.0- 0.8	3	0.3	0.0- 0.7
Less Than H.S.	115	19,039	90	67.2	54.1-80.3	5	13.0	2.0-24.0	16	10.0	3.7-16.3				4	9.7	0.1-19.3
H.S. or G.E.D.	747	69,712	673	82.0	77.7-86.3	12	3.6	1.4- 5.8	43	8.8	5.7-11.9	5	1.1	0.0- 2.3	14	4.6	2.1- 7.1
Some Post-H.S.	966	113,511	859	87.1	84.2-90.0	8	1.9	0.5- 3.3	70	6.4	4.4- 8.4	15	1.1	0.5- 1.7	14	3.5	1.5- 5.5
College Graduate	1031	89,308	945	91.4	89.0-93.8	5	0.9	0.0- 1.9	57	4.9	3.1- 6.7	14	0.9	0.3- 1.5	10	1.9	0.5- 3.3
Less than \$15,000	116	15,690	87	62.7	50.4-75.0	4	8.1	0.3-15.9	15	11.3	4.6-18.0	1	0.8	0.0- 2.4	9	17.2	6.2-28.2
\$15,000- 24,999	226	18,695	194	78.0	69.6-86.4	3	3.9	0.0- 8.8	22	14.8	7.4-22.2	5	1.6	0.0- 3.2	2	1.7	0.0- 4.1
\$25,000- 34,999	273	25,440	244	82.7	75.4-90.0	5	4.4	0.1- 8.7	18	8.4	3.5-13.3	2	0.6	0.0- 1.6	4	3.9	0.0- 8.2
\$35,000- 49,999	359	31,305	318	85.5	80.0-91.0	2	1.6	0.0- 3.8	31	8.0	4.3-11.7	1	0.5	0.0- 1.5	7	4.4	0.7- 8.1
\$50,000- 99,999	757	79,299	692	88.4	84.9-91.9	5	1.8	0.0- 3.6	40	5.5	3.1- 7.9	12	1.6	0.4- 2.8	8	2.8	0.8- 4.8
\$100,000 - 199,999	400	46,654	371	93.0	89.9-96.1	2	0.6	0.0- 1.4	18	3.8	1.6- 6.0	5	0.5	0.0- 1.1	4	2.0	0.0- 4.4

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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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	5809	592,618	633	23.1	21.5-24.7	611	18.4	16.8-20.0	661	14.6	13.4-15.8	789	13.0	12.0-14.0	1348	15.9	14.9-16.9	1767	14.9	14.1-15.7
Male	2975	303,031	391	24.0	21.8-26.2	361	19.6	17.6-21.6	344	14.4	12.8-16.0	407	13.4	12.0-14.8	675	15.8	14.4-17.2	797	12.9	11.9-13.9
Female	2834	289,587	242	22.2	19.7-24.7	250	17.2	15.0-19.4	317	14.9	13.1-16.7	382	12.6	11.2-14.0	673	16.1	14.7-17.5	970	17.0	15.6-18.4
Native	261	25,528	45	29.0	20.6-37.4	36	20.3	12.9-27.7	38	13.3	8.4-18.2	56	18.2	12.5-23.9	53	12.9	8.2-17.6	33	6.3	3.8- 8.8
Non-Native	5471	560,089	583	22.9	21.1-24.7	565	18.4	16.8-20.0	614	14.7	13.5-15.9	726	12.8	11.8-13.8	1272	16.0	15.0-17.0	1711	15.3	14.5-16.1
Less Than H.S.	268	46,040	27	23.5	15.7-31.3	30	24.3	16.5-32.1	23	12.8	7.3-18.3	24	9.0	5.1-12.9	44	11.3	7.4-15.2	120	19.1	14.6-23.6
H.S. or G.E.D.	1636	158,408	227	29.1	26.0-32.2	144	15.8	13.3-18.3	129	10.6	8.6-12.6	193	11.7	9.9-13.5	377	16.1	14.3-17.9	566	16.6	15.0-18.2
Some Post-H.S.	1900	223,922	226	24.3	21.4-27.2	182	16.7	14.2-19.2	207	13.9	11.9-15.9	257	13.0	11.2-14.8	482	17.7	15.9-19.5	546	14.4	13.0-15.8
College Graduate	1989	162,125	149	15.2	12.8-17.6	252	21.7	19.2-24.2	301	20.2	18.0-22.4	313	15.3	13.5-17.1	444	14.8	13.2-16.4	530	12.8	11.4-14.2
Less than \$15,000	202	24,803	29	28.5	19.1-37.9	19	20.8	11.8-29.8	16	11.7	5.8-17.6	27	11.8	6.9-16.7	43	12.3	7.8-16.8	68	14.9	10.2-19.6
\$15,000- 24,999	392	34,081	49	31.1	23.8-38.4	18	9.2	4.5-13.9	17	6.2	2.9-9.5	24	8.1	4.4-11.8	63	13.2	9.3-17.1	221	32.2	26.9-37.5
\$25,000- 34,999	518	50,434	68	30.3	24.0-36.6	36	14.1	9.2-19.0	39	12.4	8.1-16.7	46	8.3	5.4-11.2	99	13.1	9.8-16.4	230	21.7	18.0-25.4
\$35,000- 49,999	718	67,055	90	27.6	22.5-32.7	55	14.6	10.5-18.7	45	8.8	6.1-11.5	64	9.1	6.6-11.6	178	18.1	15.0-21.2	286	21.9	18.8-25.0
\$50,000- 99,999	1594	163,981	176	22.5	19.4-25.6	189	19.9	17.0-22.8	184	14.7	12.3-17.1	238	14.0	12.0-16.0	410	16.8	14.8-18.8	397	12.1	10.7-13.5
\$100,000 - 199,999	1014	110,929	68	13.0	9.9-16.1	174	24.8	21.3-28.3	207	22.5	19.4-25.6	211	18.2	15.7-20.7	227	15.8	13.4-18.2	127	5.8	4.6- 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.  
Cells that contain a RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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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	2975	303,031	391	24.0	21.8-26.2	361	19.6	17.6-21.6	344	14.4	12.8-16.0	407	13.4	12.0-14.8	675	15.8	14.4-17.2	797	12.9	11.9-13.9
Native	117	12,362	20	24.2	13.0-35.4	14	21.2	9.4-33.0	22	15.6	8.0-23.2	29	21.9	12.7-31.1	19	11.4	4.9-17.9	13	5.7	1.8-9.6
Non-Native	2803	285,723	368	24.2	21.8-26.6	338	19.5	17.5-21.5	314	14.2	12.4-16.0	372	13.0	11.6-14.4	641	15.9	14.5-17.3	770	13.2	12.0-14.4
Less Than H.S.	154	27,055	20	28.1	17.7-38.5	21	24.4	15.0-33.8	14	13.9	6.6-21.2	10	6.5	2.0-11.0	33	13.0	7.7-18.3	56	14.1	9.4-18.8
H.S. or G.E.D.	895	88,795	154	31.0	26.9-35.1	88	15.3	12.2-18.4	82	11.3	8.8-13.8	123	13.1	10.6-15.6	209	16.2	13.7-18.7	239	13.1	11.1-15.1
Some Post-H.S.	940	111,094	133	23.3	19.6-27.0	119	20.2	16.7-23.7	115	14.9	12.2-17.6	133	14.0	11.5-16.5	222	16.3	13.9-18.7	218	11.3	9.5-13.1
College Graduate	973	74,175	80	14.3	11.4-17.2	130	22.1	18.6-25.6	132	17.6	14.7-20.5	140	15.4	12.7-18.1	210	15.8	13.4-18.2	281	14.8	12.8-16.8
Less than \$15,000	85	8,732	11	18.4	7.4-29.4	7	22.1	6.4-37.8	7	11.6	2.8-20.4	15	20.1	9.7-30.5	25	18.3	9.3-27.3	20	9.5	4.0-15.0
\$15,000- 24,999	164	15,243	27	36.5	25.7-47.3	12	12.4	4.8-20.0	6	3.9	0.4- 7.4	13	9.9	3.8-16.0	26	11.6	6.5-16.7	80	25.7	18.6-32.8
\$25,000- 34,999	248	25,687	40	32.7	24.1-41.3	17	12.0	6.1-17.9	24	15.3	8.4-22.2	22	8.9	4.4-13.4	53	14.3	9.4-19.2	92	16.8	12.5-21.1
\$35,000- 49,999	360	35,845	60	30.2	23.5-36.9	34	15.6	10.1-21.1	26	10.2	6.3-14.1	33	9.5	6.0-13.0	85	16.2	12.1-20.3	122	18.3	14.4-22.2
\$50,000- 99,999	842	85,332	114	22.7	18.8-26.6	118	23.2	19.3-27.1	80	11.9	9.2-14.6	109	13.3	10.6-16.0	204	16.6	14.1-19.1	217	12.4	10.4-14.4
\$100,000 - 199,999	614	64,239	48	15.0	10.9-19.1	107	24.4	20.1-28.7	126	22.7	18.8-26.6	119	17.1	13.8-20.4	120	13.8	11.1-16.5	94	7.1	5.3- 8.9

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 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**

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%)
Female	2834	289,587	242	22.2	19.7-24.7	250	17.2	15.0-19.4	317	14.9	13.1-16.7	382	12.6	11.2-14.0	673	16.1	14.7-17.5	970	17.0	15.8-18.2
Native	144	13,166	25	33.5	21.5-45.5	22	19.4	10.2-28.6	16	11.1	4.6-17.6	27	14.7	7.8-21.6	34	14.4	7.3-21.5	20	6.9	3.4-10.4
Non-Native	2668	274,366	215	21.6	19.1-24.1	227	17.2	14.8-19.6	300	15.2	13.4-17.0	354	12.5	11.1-13.9	631	16.1	14.5-17.7	941	17.4	16.0-18.8
Less Than H.S.	114	18,984	7	16.9	4.9-28.9	9	24.1	10.8-37.4	9	11.2	3.0-19.4	14	12.7	5.6-19.8	11	8.8	2.7-14.9	64	26.3	17.7-34.9
H.S. or G.E.D.	741	69,613	73	26.8	21.7-31.9	56	16.5	12.4-20.6	47	9.6	6.7-12.5	70	10.0	7.5-12.5	168	16.0	13.3-18.7	327	21.1	18.2-24.0
Some Post-H.S.	960	112,828	93	25.3	20.8-29.8	63	13.3	9.8-16.8	92	13.0	10.3-15.7	124	11.9	9.5-14.3	260	19.1	16.4-21.8	328	17.4	15.0-19.8
College Graduate	1016	87,950	69	15.9	12.4-19.4	122	21.3	17.8-24.8	169	22.5	19.2-25.8	173	15.3	12.9-17.7	234	14.0	12.0-16.0	249	11.1	9.5-12.7
Less than \$15,000	117	16,071	18	34.1	21.4-46.8	12	20.1	8.9-31.3	9	11.8	4.2-19.4	12	7.3	2.6-12.0	18	9.0	3.9-14.1	48	17.8	11.1-24.5
\$15,000- 24,999	228	18,838	22	26.7	17.1-36.3	6	6.7	1.0-12.4	11	8.0	2.9-13.1	11	6.6	2.1-11.1	37	14.4	8.9-19.9	141	37.6	30.0-45.2
\$25,000- 34,999	270	24,747	28	27.9	18.9-36.9	19	16.3	8.7-23.9	15	9.5	4.4-14.6	24	7.8	3.9-11.7	46	11.8	7.3-16.3	138	26.8	20.9-32.7
\$35,000- 49,999	358	31,211	30	24.5	16.7-32.3	21	13.5	7.6-19.4	19	7.1	3.4-10.8	31	8.6	5.1-12.1	93	20.3	15.4-25.2	164	25.9	20.8-31.0
\$50,000- 99,999	752	78,649	62	22.3	17.4-27.2	71	16.3	12.2-20.4	104	17.7	14.2-21.2	129	14.8	12.1-17.5	206	17.0	14.3-19.7	180	11.8	9.6-14.0
\$100,000 - 199,999	400	46,690	20	10.3	5.6-15.0	67	25.4	19.7-31.1	81	22.3	17.4-27.2	92	19.6	15.3-23.9	107	18.5	14.6-22.4	33	3.9	2.3- 5.5

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	5809	592,618	3329	78.3	77.3-79.3	2480	21.7	20.7-22.7
Male	2975	303,031	1804	80.2	78.8-81.6	1171	19.8	18.4-21.2
Female	2834	289,587	1525	76.3	74.7-77.9	1309	23.7	22.1-25.3
Native	261	25,528	206	90.4	87.3-93.5	55	9.6	6.5-12.7
Non-Native	5471	560,089	3078	77.8	76.8-78.8	2393	22.2	21.2-23.2
Less Than H.S.	268	46,040	128	76.6	71.5-81.7	140	23.4	18.3-28.5
H.S. or G.E.D.	1636	158,408	880	77.0	75.0-79.0	756	23.0	21.0-25.0
Some Post-H.S.	1900	223,922	1083	77.7	75.9-79.5	817	22.3	20.5-24.1
College Graduate	1989	162,125	1228	80.6	79.0-82.2	761	19.4	17.8-21.0
Less than \$15,000	202	24,803	112	80.4	74.9-85.9	90	19.6	14.1-25.1
\$15,000- 24,999	392	34,081	140	62.8	57.1-68.5	252	37.2	31.5-42.9
\$25,000- 34,999	518	50,434	225	71.6	67.3-75.9	293	28.4	24.1-32.7
\$35,000- 49,999	718	67,055	326	68.8	65.1-72.5	392	31.2	27.5-34.9
\$50,000- 99,999	1594	163,981	987	81.1	79.3-82.9	607	18.9	17.1-20.7
\$100,000 - 199,999	1014	110,929	793	89.2	87.4-91.0	221	10.8	9.0-12.6

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	2975	303,031	1804	80.2	78.8-81.6	1171	19.8	18.4-21.2
Native	117	12,362	96	91.2	86.5-95.9	21	8.8	4.1-13.5
Non-Native	2803	285,723	1673	79.8	78.4-81.2	1130	20.2	18.8-21.6
Less Than H.S.	154	27,055	81	80.1	74.2-86.0	73	19.9	14.0-25.8
H.S. or G.E.D.	895	88,795	550	80.7	78.3-83.1	345	19.3	16.9-21.7
Some Post-H.S.	940	111,094	594	81.4	79.0-83.8	346	18.6	16.2-21.0
College Graduate	973	74,175	570	77.8	75.3-80.3	403	22.2	19.7-24.7
Less than \$15,000	85	8,732	51	83.8	76.5-91.1	34	16.2	8.9-23.5
\$15,000- 24,999	164	15,243	70	69.7	61.9-77.5	94	30.3	22.5-38.1
\$25,000- 34,999	248	25,687	122	75.9	70.4-81.4	126	24.1	18.6-29.6
\$35,000- 49,999	360	35,845	189	74.2	69.5-78.9	171	25.8	21.1-30.5
\$50,000- 99,999	842	85,332	507	80.1	77.6-82.6	335	19.9	17.4-22.4
\$100,000 - 199,999	614	64,239	465	88.0	85.6-90.4	149	12.0	9.6-14.4

NOTE:

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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	2834	289,587	1525	76.3	74.7-77.9	1309	23.7	22.1-25.3
Native	144	13,166	110	89.7	85.4-94.0	34	10.3	6.0-14.6
Non-Native	2668	274,366	1405	75.7	74.1-77.3	1263	24.3	22.7-25.9
Less Than H.S.	114	18,984	47	71.6	62.6-80.6	67	28.4	19.4-37.4
H.S. or G.E.D.	741	69,613	330	72.4	69.1-75.7	411	27.6	24.3-30.9
Some Post-H.S.	960	112,828	489	74.2	71.3-77.1	471	25.8	22.9-28.7
College Graduate	1016	87,950	658	83.1	80.9-85.3	358	16.9	14.7-19.1
Less than \$15,000	117	16,071	61	78.5	71.1-85.9	56	21.5	14.1-28.9
\$15,000- 24,999	228	18,838	70	57.2	49.0-65.4	158	42.8	34.6-51.0
\$25,000- 34,999	270	24,747	103	67.2	60.5-73.9	167	32.8	26.1-39.5
\$35,000- 49,999	358	31,211	137	62.5	56.2-68.8	221	37.5	31.2-43.8
\$50,000- 99,999	752	78,649	480	82.1	79.6-84.6	272	17.9	15.4-20.4
\$100,000 - 199,999	400	46,690	328	90.9	88.5-93.3	72	9.1	6.7-11.5

NOTE:

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 Cells that contain a RSE > 0.30 have been suppressed.

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**TABLE 22: REPORTED HEIGHT IN INCHES (HTIN4).**

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	N	<=48in			>48in, <=60in			>60in, <=66in			>66in, <=72in			>72in, <=84in			>84in	
				%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5691	576,624	1	0.1	0.0- 0.3	219	2.9	2.3- 3.5	2188	37.5	35.7-39.3	2699	48.2	46.4-50.0	583	11.3	10.3-12.3	1	0.0	0.0- 0.0
Male	2917	295,102	1	0.1	0.0- 0.3	10	0.4	0.0- 0.8	271	9.5	7.9-11.1	2065	68.5	66.3-70.7	569	21.3	19.3-23.3	1	0.1	0.0- 0.3
Female	2774	281,522				209	5.5	4.5- 6.5	1917	66.9	64.5-69.3	634	26.8	24.4-29.2	14	0.7	0.3- 1.1			
Native	254	25,307				9	2.0	0.4- 3.6	99	31.7	24.1-39.3	115	53.8	45.4-62.2	31	12.5	7.0-18.0			
Non-Native	5361	544,506	1	0.1	0.0- 0.3	207	2.9	2.3- 3.5	2068	38.0	36.2-39.8	2541	47.8	46.0-49.6	543	11.2	10.0-12.4	1	0.0	0.0- 0.0
18-24	355	77,970				5	1.0	0.0- 2.0	91	30.7	25.0-36.4	186	53.4	47.5-59.3	73	14.9	11.2-18.6			
25-34	520	109,589				11	2.9	1.1- 4.7	152	36.3	31.4-41.2	272	47.2	42.3-52.1	85	13.7	10.6-16.8			
35-44	634	96,013	1	0.5	0.0- 1.3	10	1.9	0.7- 3.1	194	34.0	29.7-38.3	325	49.3	44.8-53.8	104	14.5	11.6-17.4			
45-54	711	76,856				17	2.1	0.9- 3.3	252	35.4	31.5-39.3	361	50.9	46.8-55.0	80	11.3	8.8-13.8	1	0.2	0.0- 0.6
55-64	1027	90,074				23	1.8	1.0- 2.6	413	40.7	37.2-44.2	502	48.1	44.6-51.6	89	9.4	7.2-11.6			
65+	2444	126,122				153	6.3	5.1- 7.5	1086	44.7	42.3-47.1	1053	43.3	40.9-45.7	152	5.7	4.7- 6.7			
Less Than H.S.	260	44,179	1	1.0	0.0- 3.0	20	6.4	2.7-10.1	105	43.1	34.9-51.3	112	40.4	32.6-48.2	22	9.1	4.8-13.4			
H.S. or G.E.D.	1593	152,288				80	3.5	2.5- 4.5	596	34.2	31.1-37.3	761	50.3	47.2-53.4	156	12.0	9.8-14.2			
Some Post-H.S.	1861	220,128				56	1.9	1.3- 2.5	740	37.9	35.0-40.8	887	49.6	46.7-52.5	177	10.5	8.7-12.3	1	0.1	0.0- 0.3
College Graduate	1966	158,641				61	2.7	1.9- 3.5	745	38.9	36.2-41.6	935	46.4	43.7-49.1	225	12.0	10.2-13.8			
Less than \$15,000	200	24,645				13	4.9	0.8- 9.0	87	50.0	40.4-59.6	86	36.9	28.3-45.5	13	7.5	3.0-12.0	1	0.8	0.0- 2.4
\$15,000- 24,999	390	33,870				31	5.4	3.2- 7.6	186	42.2	35.5-48.9	152	43.2	36.3-50.1	21	9.2	4.7-13.7			
\$25,000- 34,999	517	50,133	1	0.9	0.0- 2.7	33	4.0	2.0- 6.0	212	38.5	32.6-44.4	232	48.3	42.2-54.4	39	8.3	5.0-11.6			
\$35,000- 49,999	712	66,363				29	3.2	1.6- 4.8	295	37.4	32.7-42.1	330	49.1	44.2-54.0	58	10.3	7.2-13.4			
\$50,000- 99,999	1582	162,307				36	1.8	1.0- 2.6	587	37.0	33.9-40.1	795	50.6	47.3-53.9	164	10.7	8.7-12.7			
\$100,000 - 199,999	1012	110,493				12	1.6	0.4- 2.8	308	32.3	28.8-35.8	534	49.7	46.0-53.4	158	16.5	13.8-19.2			

NOTE:

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Cells that contain a RSE > 0.30 have been suppressed.

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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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	<=48in			>48in, <=60in			>60in, <=66in			>66in, <=72in			>72in, <=84in			>84in		
			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	2917	295,102	1	0.1	0.0- 0.3	10	0.4	0.0- 0.8	271	9.5	7.9-11.1	2065	68.5	66.3-70.7	569	21.3	19.3-23.3	1	0.1	0.0- 0.3
Native	116	12,332							6	7.8	0.0-15.8	81	69.3	57.7-80.9	29	22.9	13.1-32.7			
Non-Native	2746	277,829	1	0.2	0.0- 0.6	8	0.4	0.0- 0.8	259	9.6	8.0-11.2	1946	68.5	66.1-70.9	531	21.3	19.3-23.3	1	0.1	0.0- 0.3
18-24	219	41,330							10	5.5	1.8- 9.2	137	67.2	60.3-74.1	72	27.3	21.0-33.6			
25-34	320	59,283				1	0.9	0.0- 2.5	25	10.7	6.2-15.2	212	64.0	57.9-70.1	82	24.5	19.4-29.6			
35-44	357	49,977	1	0.9	0.0- 2.7	2	0.8	0.0- 2.0	23	8.8	4.9-12.7	230	62.7	56.8-68.6	101	26.9	21.8-32.0			
45-54	358	40,010				1	0.2	0.0- 0.6	30	8.4	5.1-11.7	249	70.0	64.7-75.3	77	20.8	16.1-25.5	1	0.5	0.0- 1.5
55-64	509	45,857				1	0.1	0.0- 0.3	41	9.5	6.2-12.8	381	72.4	67.7-77.1	86	18.0	14.1-21.9			
65+	1154	58,645				5	0.3	0.1- 0.5	142	12.5	10.1-14.9	856	75.0	72.1-77.9	151	12.2	10.0-14.4			
Less Than H.S.	154	26,334	1	1.6	0.0- 4.7	2	2.9	0.0- 7.0	34	26.7	17.1-36.3	95	53.5	43.1-63.9	22	15.3	8.2-22.4			
H.S. or G.E.D.	872	85,992				3	0.1	0.0- 0.3	84	7.8	5.6-10.0	631	71.1	67.2-75.0	154	21.0	17.5-24.5			
Some Post-H.S.	921	108,970				1	0.0	0.0- 0.0	79	8.1	5.9-10.3	667	71.3	67.8-74.8	173	20.4	17.3-23.5	1	0.2	0.0- 0.6
College Graduate	960	72,443				3	0.2	0.0- 0.6	72	7.2	5.2- 9.2	668	67.5	64.0-71.0	217	25.1	21.8-28.4			
Less than \$15,000	83	8,573							8	13.9	0.0-28.4	62	65.4	50.1-80.7	12	18.4	7.6-29.2	1	2.2	0.0- 6.5
\$15,000- 24,999	164	15,379				1	0.3	0.0- 0.9	35	20.8	11.8-29.8	107	58.5	47.9-69.1	21	20.3	11.1-29.5			
\$25,000- 34,999	248	25,586	1	1.7	0.0- 5.0	2	0.6	0.0- 1.4	39	17.1	9.8-24.4	167	64.3	55.9-72.7	39	16.3	10.2-22.4			
\$35,000- 49,999	358	35,405				1	0.0	0.0- 0.0	41	12.0	7.9-16.1	259	68.8	62.5-75.1	57	19.1	13.4-24.8			
\$50,000- 99,999	835	84,303				1	0.1	0.0- 0.3	65	8.0	5.6-10.4	610	72.3	68.4-76.2	159	19.6	16.3-22.9			
\$100,000 - 199,999	616	64,278				1	0.8	0.0- 2.4	37	5.2	3.0- 7.4	421	66.0	61.3-70.7	157	28.0	23.7-32.3			

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 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		>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%)
Female	2774	281,522	209	5.5	4.5- 6.5	1917	66.9	64.5-69.3	634	26.8	24.4-29.2	14	0.7	0.3- 1.1
Native	138	12,975	9	3.9	0.8- 7.0	93	54.4	42.4-66.4	34	39.0	26.8-51.2	2	2.7	0.0- 6.8
Non-Native	2615	266,676	199	5.6	4.6- 6.6	1809	67.5	65.0-70.0	595	26.2	23.8-28.6	12	0.6	0.2- 1.0
18-24	136	36,640	5	2.1	0.0- 4.3	81	59.1	50.1-68.1	49	37.9	28.9-46.9	1	1.0	0.0- 3.0
25-34	200	50,306	10	5.3	1.8- 8.8	127	66.4	59.0-73.8	60	27.4	20.5-34.3	3	1.0	0.0- 2.2
35-44	277	46,036	8	3.0	0.6- 5.4	171	61.3	54.6-68.0	95	34.7	28.2-41.2	3	1.0	0.0- 2.2
45-54	353	36,846	16	4.1	1.9- 6.3	222	64.6	58.9-70.3	112	30.2	24.9-35.5	3	1.0	0.0- 2.2
55-64	518	44,218	22	3.5	1.9- 5.1	372	73.0	68.5-77.5	121	23.0	18.7-27.3	3	0.6	0.0- 1.4
65+	1290	67,476	148	11.5	9.3-13.7	944	72.6	69.7-75.5	197	15.8	13.4-18.2	1	0.1	0.0- 0.3
Less Than H.S.	106	17,845	18	11.6	4.3-18.9	71	67.3	55.0-79.6	17	21.1	9.7-32.5			
H.S. or G.E.D.	721	66,297	77	7.8	5.4-10.2	512	68.4	63.7-73.1	130	23.4	18.9-27.9	2	0.4	0.0- 1.0
Some Post-H.S.	940	111,158	55	3.7	2.3- 5.1	661	67.1	63.0-71.2	220	28.4	24.3-32.5	4	0.7	0.0- 1.5
College Graduate	1006	86,198	58	4.8	3.2- 6.4	673	65.5	61.8-69.2	267	28.7	25.2-32.2	8	1.1	0.3- 1.9
Less than \$15,000	117	16,071	13	7.5	1.2-13.8	79	69.2	58.0-80.4	24	21.7	12.1-31.3	1	1.6	0.0- 4.7
\$15,000- 24,999	226	18,491	30	9.5	5.6-13.4	151	60.0	50.8-69.2	45	30.4	21.2-39.6			
\$25,000- 34,999	269	24,547	31	7.6	3.9-11.3	173	60.7	52.3-69.1	65	31.7	23.3-40.1			
\$35,000- 49,999	354	30,957	28	6.8	3.3-10.3	254	66.3	59.0-73.6	71	26.7	19.6-33.8	1	0.2	0.0- 0.6
\$50,000- 99,999	747	78,005	35	3.6	2.0- 5.2	522	68.3	63.8-72.8	185	27.1	22.6-31.6	5	1.0	0.0- 2.2
\$100,000 - 199,999	396	46,214	11	2.8	0.6- 5.0	271	69.8	64.3-75.3	113	27.0	21.7-32.3	1	0.4	0.0- 1.2

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**TABLE 25: REPORTED HEIGHT IN METERS (HTM4).**

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	<=1.22m (~48in)			>1.22m, <=1.53m (~60in)			>1.53m, <=1.68m (~66in)			>1.68m, <=1.83m (~72in)			>1.83m, <=2.14m (~84in)			>2.14m (~84in)		
			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	5695	577,194	2	0.1	0.0- 0.3	220	2.9	2.3- 3.5	2188	37.5	35.7-39.3	2701	48.2	46.4-50.0	583	11.3	10.3-12.3	1	0.0	0.0- 0.0
Male	2919	295,356	2	0.2	0.0- 0.4	10	0.4	0.0- 0.8	271	9.5	7.9-11.1	2066	68.5	66.3-70.7	569	21.3	19.3-23.3	1	0.1	0.0- 0.3
Female	2776	281,838				210	5.6	4.6- 6.6	1917	66.8	64.4-69.2	635	26.9	24.5-29.3	14	0.7	0.3- 1.1			
Native	254	25,307				9	2.0	0.4- 3.6	99	31.7	24.1-39.3	115	53.8	45.4-62.2	31	12.5	7.0-18.0			
Non-Native	5365	545,077	2	0.1	0.0- 0.3	208	3.0	2.4- 3.6	2068	37.9	36.1-39.7	2543	47.8	46.0-49.6	543	11.2	10.0-12.4	1	0.0	0.0- 0.0
18-24	356	78,198				5	1.0	0.0- 2.0	91	30.6	24.9-36.3	187	53.5	47.6-59.4	73	14.9	11.2-18.6			
25-34	520	109,589				11	2.9	1.1- 4.7	152	36.3	31.4-41.2	272	47.2	42.3-52.1	85	13.7	10.6-16.8			
35-44	636	96,287	1	0.4	0.0- 1.2	11	2.0	0.6- 3.4	194	33.9	29.6-38.2	326	49.3	44.8-53.8	104	14.4	11.5-17.3			
45-54	711	76,856				17	2.1	0.9- 3.3	252	35.4	31.5-39.3	361	50.9	46.8-55.0	80	11.3	8.8-13.8	1	0.2	0.0- 0.6
55-64	1027	90,074				23	1.8	1.0- 2.6	413	40.7	37.2-44.2	502	48.1	44.6-51.6	89	9.4	7.2-11.6			
65+	2445	126,191	1	0.1	0.0- 0.3	153	6.3	5.1- 7.5	1086	44.6	42.2-47.0	1053	43.3	40.9-45.7	152	5.7	4.7- 6.7			
Less Than H.S.	260	44,179	1	1.0	0.0- 3.0	20	6.4	2.7-10.1	105	43.1	34.9-51.3	112	40.4	32.6-48.2	22	9.1	4.8-13.4			
H.S. or G.E.D.	1594	152,377				81	3.5	2.5- 4.5	596	34.2	31.1-37.3	761	50.3	47.2-53.4	156	12.0	9.8-14.2			
Some Post-H.S.	1861	220,128				56	1.9	1.3- 2.5	740	37.9	35.0-40.8	887	49.6	46.7-52.5	177	10.5	8.7-12.3	1	0.1	0.0- 0.3
College Graduate	1969	159,123	1	0.0	0.0- 0.0	61	2.7	1.9- 3.5	745	38.8	36.1-41.5	937	46.5	43.8-49.2	225	12.0	10.2-13.8			
Less than \$15,000	200	24,645				13	4.9	0.8- 9.0	87	50.0	40.4-59.6	86	36.9	28.3-45.5	13	7.5	3.0-12.0	1	0.8	0.0- 2.4
\$15,000- 24,999	390	33,870				31	5.4	3.2- 7.6	186	42.2	35.5-48.9	152	43.2	36.3-50.1	21	9.2	4.7-13.7			
\$25,000- 34,999	517	50,133	1	0.9	0.0- 2.7	33	4.0	2.0- 6.0	212	38.5	32.6-44.4	232	48.3	42.2-54.4	39	8.3	5.0-11.6			
\$35,000- 49,999	712	66,363				29	3.2	1.6- 4.8	295	37.4	32.7-42.1	330	49.1	44.2-54.0	58	10.3	7.2-13.4			
\$50,000- 99,999	1585	162,790	1	0.0	0.0- 0.0	36	1.8	1.0- 2.6	587	36.9	33.8-40.0	797	50.7	47.4-54.0	164	10.6	8.6-12.6			
\$100,000 - 199,999	1012	110,493				12	1.6	0.4- 2.8	308	32.3	28.8-35.8	534	49.7	46.0-53.4	158	16.5	13.8-19.2			

NOTE:

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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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	<=1.22m (~48in)			>1.22m, <=1.53m (~60in)			>1.53m, <=1.68m (~66in)			>1.68m, <=1.83m (~72in)			>1.83m, <=2.14m (~84in)			>2.14m (~84in)		
			N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2919	295,356	2	0.2	0.0- 0.4	10	0.4	0.0- 0.8	271	9.5	7.9-11.1	2066	68.5	66.3-70.7	569	21.3	19.3-23.3	1	0.1	0.0- 0.3
Native	116	12,332							6	7.8	0.0-15.8	81	69.3	57.7-80.9	29	22.9	13.1-32.7			
Non-Native	2748	278,084	2	0.2	0.0- 0.6	8	0.4	0.0- 0.8	259	9.6	8.0-11.2	1947	68.5	66.1-70.9	531	21.3	19.3-23.3	1	0.1	0.0- 0.3
18-24	219	41,330							10	5.5	1.8- 9.2	137	67.2	60.3-74.1	72	27.3	21.0-33.6			
25-34	320	59,283				1	0.9	0.0- 2.5	25	10.7	6.2-15.2	212	64.0	57.9-70.1	82	24.5	19.4-29.6			
35-44	358	50,163	1	0.9	0.0- 2.7	2	0.8	0.0- 2.0	23	8.7	4.8-12.6	231	62.8	56.9-68.7	101	26.8	21.7-31.9			
45-54	358	40,010				1	0.2	0.0- 0.6	30	8.4	5.1-11.7	249	70.0	64.7-75.3	77	20.8	16.1-25.5	1	0.5	0.0- 1.5
55-64	509	45,857				1	0.1	0.0- 0.3	41	9.5	6.2-12.8	381	72.4	67.7-77.1	86	18.0	14.1-21.9			
65+	1155	58,714	1	0.1	0.0- 0.3	5	0.3	0.1- 0.5	142	12.5	10.1-14.9	856	74.9	72.0-77.8	151	12.2	10.0-14.4			
Less Than H.S.	154	26,334	1	1.6	0.0- 4.7	2	2.9	0.0- 7.0	34	26.7	17.1-36.3	95	53.5	43.1-63.9	22	15.3	8.2-22.4			
H.S. or G.E.D.	872	85,992				3	0.1	0.0- 0.3	84	7.8	5.6-10.0	631	71.1	67.2-75.0	154	21.0	17.5-24.5			
Some Post-H.S.	921	108,970				1	0.0	0.0- 0.0	79	8.1	5.9-10.3	667	71.3	67.8-74.8	173	20.4	17.3-23.5	1	0.2	0.0- 0.6
College Graduate	962	72,698	1	0.1	0.0- 0.3	3	0.2	0.0- 0.6	72	7.2	5.2- 9.2	669	67.5	64.0-71.0	217	25.0	21.7-28.3			
Less than \$15,000	83	8,573							8	13.9	0.0-28.4	62	65.4	50.1-80.7	12	18.4	7.6-29.2	1	2.2	0.0- 6.5
\$15,000- 24,999	164	15,379				1	0.3	0.0- 0.9	35	20.8	11.8-29.8	107	58.5	47.9-69.1	21	20.3	11.1-29.5			
\$25,000- 34,999	248	25,586	1	1.7	0.0- 5.0	2	0.6	0.0- 1.4	39	17.1	9.8-24.4	167	64.3	55.9-72.7	39	16.3	10.2-22.4			
\$35,000- 49,999	358	35,405				1	0.0	0.0- 0.0	41	12.0	7.9-16.1	259	68.8	62.5-75.1	57	19.1	13.4-24.8			
\$50,000- 99,999	837	84,557	1	0.1	0.0- 0.3	1	0.1	0.0- 0.3	65	8.0	5.6-10.4	611	72.3	68.6-76.0	159	19.6	16.3-22.9			
\$100,000 - 199,999	616	64,278				1	0.8	0.0- 2.4	37	5.2	3.0- 7.4	421	66.0	61.3-70.7	157	28.0	23.7-32.3			

NOTE:

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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, <=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%)
Female	2776	281,838	210	5.6	4.6- 6.6	1917	66.8	64.4-69.2	635	26.9	24.5-29.3	14	0.7	0.3- 1.1
Native	138	12,975	9	3.9	0.8- 7.0	93	54.4	42.4-66.4	34	39.0	26.8-51.2	2	2.7	0.0- 6.8
Non-Native	2617	266,993	200	5.7	4.7- 6.7	1809	67.4	64.9-69.9	596	26.3	23.9-28.7	12	0.6	0.2- 1.0
18-24	137	36,868	5	2.1	0.0- 4.3	81	58.7	49.7-67.7	50	38.3	29.3-47.3	1	1.0	0.0- 2.8
25-34	200	50,306	10	5.3	1.8- 8.8	127	66.4	59.0-73.8	60	27.4	20.5-34.3	3	1.0	0.0- 2.2
35-44	278	46,124	9	3.2	0.8- 5.6	171	61.2	54.5-67.9	95	34.6	28.1-41.1	3	1.0	0.0- 2.2
45-54	353	36,846	16	4.1	1.9- 6.3	222	64.6	58.9-70.3	112	30.2	24.9-35.5	3	1.0	0.0- 2.2
55-64	518	44,218	22	3.5	1.9- 5.1	372	73.0	68.5-77.5	121	23.0	18.7-27.3	3	0.6	0.0- 1.4
65+	1290	67,476	148	11.5	9.3-13.7	944	72.6	69.7-75.5	197	15.8	13.4-18.2	1	0.1	0.0- 0.3
Less Than H.S.	106	17,845	18	11.6	4.3-18.9	71	67.3	55.0-79.6	17	21.1	9.7-32.5			
H.S. or G.E.D.	722	66,385	78	7.9	5.5-10.3	512	68.3	63.6-73.0	130	23.3	18.8-27.8	2	0.4	0.0- 1.0
Some Post-H.S.	940	111,158	55	3.7	2.3- 5.1	661	67.1	63.0-71.2	220	28.4	24.3-32.5	4	0.7	0.0- 1.5
College Graduate	1007	86,425	58	4.8	3.2- 6.4	673	65.3	61.6-69.0	268	28.8	25.3-32.3	8	1.1	0.3- 1.9
Less than \$15,000	117	16,071	13	7.5	1.2-13.8	79	69.2	58.0-80.4	24	21.7	12.1-31.3	1	1.6	0.0- 4.7
\$15,000- 24,999	226	18,491	30	9.5	5.6-13.4	151	60.0	50.8-69.2	45	30.4	21.2-39.6			
\$25,000- 34,999	269	24,547	31	7.6	3.9-11.3	173	60.7	52.3-69.1	65	31.7	23.3-40.1			
\$35,000- 49,999	354	30,957	28	6.8	3.3-10.3	254	66.3	59.0-73.6	71	26.7	19.6-33.8	1	0.2	0.0- 0.6
\$50,000- 99,999	748	78,232	35	3.6	2.0- 5.2	522	68.1	63.6-72.6	186	27.3	22.8-31.8	5	1.0	0.0- 2.2
\$100,000 - 199,999	396	46,214	11	2.8	0.6- 5.0	271	69.8	64.3-75.3	113	27.0	21.7-32.3	1	0.4	0.0- 1.2

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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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	5431	550,527	32	0.5	0.3- 0.7	1215	23.5	21.9-25.1	2468	44.1	42.3-45.9	1283	23.2	21.8-24.6	338	6.5	5.7- 7.3	95	2.1	1.5- 2.7
Male	2883	291,553	5	0.2	0.0- 0.4	214	8.6	7.2-10.0	1329	45.2	42.8-47.6	995	33.6	31.4-35.8	261	9.2	7.8-10.6	79	3.2	2.4- 4.0
Female	2548	258,974	27	0.9	0.3- 1.5	1001	40.4	37.9-42.9	1139	42.9	40.4-45.4	288	11.6	9.8-13.4	77	3.5	2.5- 4.5	16	0.8	0.4- 1.2
Native	249	24,306	1	0.1	0.0- 0.3	36	12.3	6.8-17.8	106	40.4	32.0-48.8	67	29.0	21.0-37.0	27	12.8	6.9-18.7	12	5.3	1.6- 9.0
Non-Native	5113	520,078	31	0.5	0.3- 0.7	1168	24.1	22.5-25.7	2324	44.3	42.5-46.1	1200	22.9	21.3-24.5	309	6.3	5.5- 7.1	81	1.9	1.3- 2.5
18-24	347	76,183	2	0.7	0.0- 1.7	114	37.8	31.9-43.7	158	42.6	36.7-48.5	56	14.6	10.5-18.7	12	3.1	1.1- 5.1	5	1.1	0.1- 2.1
25-34	508	106,436	3	0.8	0.0- 1.8	109	24.2	19.9-28.5	223	43.5	38.6-48.4	120	22.3	18.2-26.4	34	5.7	3.5- 7.9	19	3.4	1.6- 5.2
35-44	602	90,605				110	19.5	16.0-23.0	242	42.4	37.9-46.9	177	26.4	22.5-30.3	52	8.3	5.8-10.8	21	3.4	1.6- 5.2
45-54	658	70,171				109	16.3	13.2-19.4	291	44.2	39.9-48.5	188	28.6	24.7-32.5	49	7.7	5.3-10.1	21	3.2	1.6- 4.8
55-64	983	86,675	5	0.5	0.0- 1.1	186	18.2	15.5-20.9	438	43.8	40.1-47.5	257	26.5	23.4-29.6	79	9.5	7.1-11.9	18	1.5	0.7- 2.3
65+	2333	120,457	22	0.9	0.5- 1.3	587	25.0	22.8-27.2	1116	47.0	44.6-49.4	485	21.7	19.7-23.7	112	5.1	4.1- 6.1	11	0.4	0.2- 0.6
Less Than H.S.	251	42,708	2	0.3	0.0- 0.7	55	23.0	15.7-30.3	116	43.2	35.0-51.4	58	22.6	15.9-29.3	14	6.7	2.8-10.6	6	4.2	0.7- 7.7
H.S. or G.E.D.	1515	144,550	14	0.9	0.3- 1.5	357	23.1	20.4-25.8	697	45.8	42.5-49.1	326	21.1	18.6-23.6	95	6.8	5.2- 8.4	26	2.4	1.4- 3.4
Some Post-H.S.	1780	210,509	8	0.4	0.0- 0.8	383	22.4	19.9-24.9	781	42.9	40.0-45.8	458	25.4	22.9-27.9	117	6.8	5.4- 8.2	33	2.0	1.2- 2.8
College Graduate	1874	151,515	8	0.3	0.0- 0.7	417	25.7	23.2-28.2	872	44.6	41.9-47.3	435	22.0	19.8-24.2	112	5.9	4.7- 7.1	30	1.4	0.8- 2.0
Less than \$15,000	189	22,896	3	0.8	0.0- 1.8	43	24.6	15.6-33.6	86	42.8	33.2-52.4	36	17.9	9.9-25.9	11	6.3	1.8-10.8	10	7.6	2.7-12.5
\$15,000- 24,999	381	33,466	2	0.2	0.0- 0.6	104	27.5	21.4-33.6	178	43.3	36.4-50.2	71	18.3	13.4-23.2	20	7.7	3.6-11.8	6	2.9	0.2- 5.6
\$25,000- 34,999	500	49,176	6	0.7	0.0- 1.5	115	21.3	16.2-26.4	232	48.9	42.8-55.0	102	18.6	13.9-23.3	30	6.6	3.7- 9.5	15	3.9	1.2- 6.6
\$35,000- 49,999	687	63,335	4	0.6	0.0- 1.4	166	24.4	19.9-28.9	318	47.0	41.9-52.1	140	19.4	15.7-23.1	49	6.5	4.3- 8.7	10	2.1	0.5- 3.7
\$50,000- 99,999	1529	156,780	7	0.7	0.1- 1.3	287	19.8	17.1-22.5	736	46.3	43.0-49.6	378	24.8	22.1-27.5	97	6.7	5.1- 8.3	24	1.8	1.0- 2.6
\$100,000 - 199,999	984	107,669	1	0.1	0.0- 0.3	181	21.3	18.0-24.6	404	39.7	36.0-43.4	300	29.8	26.3-33.3	80	7.7	5.7- 9.7	18	1.5	0.7- 2.3

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

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	<46kg (~100lbs)			>46kg, <=69kg (~150lbs)			>69kg, <=91kg (~200lbs)			>91kg, <=114kg (~250lbs)			>114kg, <=137kg (~300lbs)			>137kg (~300lbs)		
			N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2883	291,553	5	0.2	0.0- 0.4	214	8.6	7.2-10.0	1329	45.2	42.8-47.6	995	33.6	31.4-35.8	261	9.2	7.8-10.6	79	3.2	2.4- 4.0
Native	114	11,677				5	3.5	0.0- 7.0	46	39.1	26.9-51.3	41	38.7	26.4-51.0	16	14.9	6.5-23.3	6	3.7	0.6- 6.8
Non-Native	2717	275,342	5	0.2	0.0- 0.4	205	8.8	7.2-10.4	1254	45.4	43.0-47.8	939	33.4	31.2-35.6	243	9.1	7.7-10.5	71	3.2	2.2- 4.2
18-24	214	40,531	1	0.8	0.0- 2.4	42	21.6	15.1-28.1	112	51.6	44.0-59.2	47	20.7	14.6-26.8	9	4.1	1.2- 7.0	3	1.3	0.0- 2.9
25-34	317	58,881				34	10.9	7.0-14.8	150	47.0	40.7-53.3	93	30.3	24.6-36.0	28	7.6	4.7-10.5	12	4.1	1.6- 6.6
35-44	352	49,147				23	5.9	3.4- 8.4	123	37.4	31.5-43.3	145	39.4	33.7-45.1	40	11.1	7.4-14.8	21	6.2	3.1- 9.3
45-54	351	38,938				13	3.3	1.3- 5.3	153	44.1	38.2-50.0	136	39.1	33.2-45.0	32	8.9	5.8-12.0	17	4.7	2.3- 7.1
55-64	508	45,776	1	0.1	0.0- 0.3	12	2.6	0.8- 4.4	216	41.2	36.3-46.1	203	38.6	33.7-43.5	60	14.6	10.7-18.5	16	2.8	1.2- 4.4
65+	1141	58,281	3	0.3	0.0- 0.7	90	7.7	5.9- 9.5	575	49.2	45.7-52.7	371	33.4	30.1-36.7	92	8.9	6.9-10.9	10	0.6	0.0- 1.2
Less Than H.S.	152	26,110	1	0.4	0.0- 1.2	18	15.0	6.8-23.2	72	42.6	32.4-52.8	45	29.3	19.9-38.7	11	7.2	2.3-12.1	5	5.5	0.4-10.6
H.S. or G.E.D.	859	84,083	2	0.1	0.0- 0.3	80	9.6	7.2-12.0	398	46.7	42.6-50.8	271	29.7	26.0-33.4	86	10.6	8.1-13.1	22	3.3	1.7- 4.9
Some Post-H.S.	917	108,890	1	0.3	0.0- 0.9	58	7.6	5.4- 9.8	396	43.0	39.1-46.9	349	36.8	33.1-40.5	85	9.0	6.8-11.2	28	3.3	1.9- 4.7
College Graduate	945	71,248	1	0.1	0.0- 0.3	56	6.4	4.4- 8.4	461	48.3	44.4-52.2	324	34.2	30.5-37.9	79	8.8	6.6-11.0	24	2.3	1.1- 3.5
Less than \$15,000	84	8,414				10	8.0	1.7-14.3	38	45.0	30.9-59.1	23	25.6	11.3-39.9	6	8.1	1.2-15.0	7	13.4	3.2-23.6
\$15,000- 24,999	164	15,293				21	14.4	7.1-21.7	88	50.9	40.7-61.1	40	23.7	15.7-31.7	13	8.8	2.7-14.9	2	2.3	0.0- 5.6
\$25,000- 34,999	246	25,534	1	0.2	0.0- 0.6	29	12.9	7.0-18.8	108	47.2	38.8-55.6	78	26.8	19.5-34.1	17	6.2	2.7- 9.7	13	6.8	1.9-11.7
\$35,000- 49,999	357	34,980				40	12.7	8.2-17.2	173	49.8	43.1-56.5	96	25.0	19.3-30.7	40	9.2	5.9-12.5	8	3.3	0.6- 6.0
\$50,000- 99,999	830	83,764	1	0.1	0.0- 0.3	42	6.4	3.9- 8.9	400	46.3	42.0-50.6	288	34.1	30.0-38.2	77	10.3	7.8-12.8	22	2.9	1.5- 4.3
\$100,000 - 199,999	611	63,934				29	5.2	2.8- 7.6	244	38.7	34.0-43.4	259	43.5	38.6-48.4	63	10.3	7.4-13.2	16	2.4	1.0- 3.8

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 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	2548	258,974	27	0.9	0.3- 1.5	1001	40.4	37.9-42.9	1139	42.9	40.4-45.4	288	11.6	9.8-13.4	77	3.5	2.5- 4.5	16	0.8	0.4- 1.2
Native	135	12,630	1	0.2	0.0- 0.6	31	20.5	11.1-29.9	60	41.7	30.3-53.1	26	20.0	10.2-29.8	11	10.8	2.4-19.2	6	6.8	0.3-13.3
Non-Native	2396	244,736	26	0.9	0.3- 1.5	963	41.4	38.7-44.1	1070	43.0	40.3-45.7	261	11.1	9.3-12.9	66	3.1	2.1- 4.1	10	0.5	0.1- 0.9
18-24	133	35,652	1	0.7	0.0- 2.1	72	56.2	47.0-65.4	46	32.5	23.9-41.1	9	7.6	2.5-12.7	3	2.0	0.0- 4.5	2	1.0	0.0- 2.4
25-34	191	47,555	3	1.8	0.0- 3.8	75	40.7	32.9-48.5	73	39.2	31.2-47.2	27	12.4	7.1-17.7	6	3.4	0.5- 6.3	7	2.5	0.3- 4.7
35-44	250	41,458				87	35.5	28.8-42.2	119	48.4	41.3-55.5	32	11.0	6.9-15.1	12	5.1	2.0- 8.2			
45-54	307	31,233				96	32.6	26.7-38.5	138	44.3	38.0-50.6	52	15.5	11.0-20.0	17	6.2	2.9- 9.5	4	1.4	0.0- 3.0
55-64	475	40,900	4	0.9	0.0- 2.1	174	35.7	30.6-40.8	222	46.6	41.3-51.9	54	13.0	9.3-16.7	19	3.8	1.8- 5.8	2	0.1	0.0- 0.3
65+	1192	62,176	19	1.4	0.6- 2.2	497	41.3	38.0-44.6	541	44.9	41.6-48.2	114	10.8	8.6-13.0	20	1.6	0.8- 2.4	1	0.1	0.0- 0.3
Less Than H.S.	99	16,598	1	0.2	0.0- 0.6	37	35.6	22.5-48.7	44	44.3	30.4-58.2	13	11.9	3.5-20.3	3	5.8	0.0-12.3	1	2.3	0.0- 6.6
H.S. or G.E.D.	656	60,467	12	2.0	0.4- 3.6	277	41.8	36.5-47.1	299	44.6	39.3-49.9	55	9.2	6.3-12.1	9	1.4	0.2- 2.6	4	1.0	0.0- 2.2
Some Post-H.S.	863	101,619	7	0.6	0.0- 1.2	325	38.3	33.8-42.8	385	42.9	38.4-47.4	109	13.3	10.2-16.4	32	4.4	2.6- 6.2	5	0.6	0.0- 1.2
College Graduate	929	80,267	7	0.6	0.0- 1.4	361	42.9	38.8-47.0	411	41.4	37.5-45.3	111	11.2	8.7-13.7	33	3.3	1.9- 4.7	6	0.6	0.0- 1.2
Less than \$15,000	105	14,483	3	1.2	0.0- 2.8	33	34.2	21.3-47.1	48	41.6	28.9-54.3	13	13.4	4.2-22.6	5	5.3	0.0-11.2	3	4.3	0.0- 9.0
\$15,000- 24,999	217	18,173	2	0.4	0.0- 1.0	83	38.5	29.5-47.5	90	36.9	28.3-45.5	31	13.8	7.7-19.9	7	6.9	1.0-12.8	4	3.5	0.0- 7.8
\$25,000- 34,999	254	23,642	5	1.2	0.0- 2.8	86	30.4	22.4-38.4	124	50.7	41.9-59.5	24	9.8	4.5-15.1	13	7.1	2.4-11.8	2	0.7	0.0- 1.9
\$35,000- 49,999	330	28,355	4	1.3	0.0- 3.3	126	38.8	31.2-46.4	145	43.5	35.9-51.1	44	12.6	8.1-17.1	9	3.2	0.5- 5.9	2	0.7	0.0- 1.7
\$50,000- 99,999	699	73,016	6	1.4	0.0- 2.8	245	35.2	30.5-39.9	336	46.3	41.2-51.4	90	14.1	10.6-17.6	20	2.6	1.2- 4.0	2	0.5	0.0- 1.3
\$100,000 - 199,999	373	43,735	1	0.1	0.0- 0.3	152	44.8	38.5-51.1	160	41.1	35.0-47.2	41	9.9	6.2-13.6	17	3.9	1.5- 6.3	2	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 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%)					
TOTAL	5386	542,904	50	1.1	0.7- 1.5		1417	29.0	27.4-30.6		1978	34.8	33.2-36.4		1214	21.1	19.7-22.5		727	14.0	12.8-15.2	
Male	2871	289,699	18	1.1	0.5- 1.7		599	23.3	21.3-25.3		1152	38.8	36.4-41.2		714	22.4	20.6-24.2		388	14.4	12.6-16.2	
Female	2515	253,204	32	1.2	0.6- 1.8		818	35.5	33.0-38.0		826	30.3	27.9-32.7		500	19.5	17.3-21.7		339	13.5	11.7-15.3	
Native	246	24,153	2	0.7	0.0- 1.9		35	14.4	8.3-20.5		83	33.7	25.5-41.9		66	25.1	17.7-32.5		60	26.0	18.4-33.6	
Non-Native	5071	512,607	47	1.2	0.8- 1.6		1367	29.8	28.0-31.6		1862	34.7	32.9-36.5		1135	20.9	19.5-22.3		660	13.4	12.2-14.6	
18-24	340	74,467	8	2.7	0.7- 4.7		170	51.3	45.2-57.4		100	28.1	22.8-33.4		44	13.0	8.9-17.1		18	5.0	2.5- 7.5	
25-34	491	102,597	8	1.9	0.5- 3.3		162	33.4	28.7-38.1		166	32.7	28.0-37.4		84	17.0	13.1-20.9		71	15.0	11.3-18.7	
35-44	596	89,621	1	0.2	0.0- 0.6		146	25.7	21.8-29.6		209	34.3	30.0-38.6		137	22.7	18.8-26.6		103	17.2	13.7-20.7	
45-54	656	69,940	4	0.5	0.0- 1.1		139	20.6	17.3-23.9		228	37.0	32.7-41.3		163	23.7	20.0-27.4		122	18.1	14.8-21.4	
55-64	981	86,525	8	0.7	0.1- 1.3		199	19.9	17.0-22.8		375	37.1	33.6-40.6		255	26.0	22.7-29.3		144	16.3	13.6-19.0	
65+	2322	119,754	21	0.9	0.5- 1.3		601	25.3	23.1-27.5		900	38.2	35.8-40.6		531	23.3	21.1-25.5		269	12.2	10.6-13.8	
Less Than H.S.	246	41,540	4	1.6	0.0- 3.6		51	20.8	13.9-27.7		97	36.1	28.1-44.1		60	24.2	17.1-31.3		34	17.3	10.6-24.0	
H.S. or G.E.D.	1504	143,019	13	0.9	0.3- 1.5		421	30.4	27.3-33.5		554	34.9	31.8-38.0		328	21.0	18.3-23.7		188	12.8	10.6-15.0	
Some Post-H.S.	1767	208,455	22	1.5	0.7- 2.3		420	27.7	24.8-30.6		636	33.5	30.8-36.2		418	21.6	19.2-24.0		271	15.7	13.5-17.9	
College Graduate	1859	148,684	11	0.8	0.2- 1.4		523	31.9	29.2-34.6		685	35.8	33.1-38.5		406	19.6	17.4-21.8		234	11.8	10.0-13.6	
Less than \$15,000	185	22,108	2	0.6	0.0- 1.6		55	30.6	21.4-39.8		49	24.7	16.1-33.3		40	17.5	10.6-24.4		39	26.7	17.3-36.1	
\$15,000- 24,999	379	33,266	4	0.9	0.0- 2.1		97	29.8	23.3-36.3		136	32.9	26.4-39.4		85	19.4	14.3-24.5		57	16.9	11.6-22.2	
\$25,000- 34,999	494	48,038	6	1.3	0.1- 2.5		123	26.6	20.9-32.3		170	32.0	26.5-37.5		114	23.5	18.0-29.0		81	16.7	12.2-21.2	
\$35,000- 49,999	680	62,316	7	1.7	0.1- 3.3		191	30.0	25.1-34.9		229	32.8	28.1-37.5		156	21.9	17.8-26.0		97	13.6	10.3-16.9	
\$50,000- 99,999	1518	154,529	10	0.9	0.1- 1.7		371	27.1	24.2-30.0		572	34.8	31.7-37.9		355	23.0	20.3-25.7		210	14.2	12.0-16.4	
\$100,000 - 199,999	978	106,423	7	0.9	0.1- 1.7		224	24.9	21.6-28.2		382	39.6	35.9-43.3		235	21.0	18.1-23.9		130	13.6	10.9-16.3	

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 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		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	< 18			> 18, <= 25			> 25, <= 30			> 30, <= 35			>35					
			N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)			
Male	2871	289,699	18	1.1	0.5- 1.7	599	23.3	21.3-25.3	1152	38.8	36.4-41.2	714	22.4	20.6-24.2	388	14.4	12.6-16.2			
Native	113	11,639	1	1.3	0.0- 3.8	11	6.6	1.7-11.5	44	42.8	30.1-55.5	35	26.0	15.6-36.4	22	23.3	12.5-34.1			
Non-Native	2706	273,525	17	1.1	0.5- 1.7	579	24.1	21.9-26.3	1080	38.3	35.9-40.7	670	22.3	20.3-24.3	360	14.1	12.3-15.9			
18-24	213	40,343	7	3.8	0.9- 6.7	102	48.4	40.8-56.0	71	32.5	25.4-39.6	25	11.8	6.9-16.7	8	3.5	0.8- 6.2			
25-34	314	58,335	5	1.8	0.2- 3.4	92	28.5	23.0-34.0	129	41.5	35.4-47.6	46	13.7	9.6-17.8	42	14.6	9.9-19.3			
35-44	350	48,593	1	0.4	0.0- 1.2	64	18.7	14.0-23.4	125	34.4	28.7-40.1	95	27.0	21.7-32.3	65	19.5	14.6-24.4			
45-54	350	38,821	1	0.3	0.0- 0.9	50	13.4	9.5-17.3	148	44.6	38.5-50.7	93	25.5	20.4-30.6	58	16.1	11.8-20.4			
55-64	506	45,625	1	0.1	0.0- 0.3	60	12.7	9.4-16.0	201	36.4	31.7-41.1	159	31.3	26.6-36.0	85	19.4	15.1-23.7			
65+	1138	57,981	3	0.4	0.0- 0.8	231	19.6	16.9-22.3	478	41.9	38.6-45.2	296	25.8	22.9-28.7	130	12.5	10.1-14.9			
Less Than H.S.	150	25,460	3	2.2	0.0- 5.1	29	21.2	12.2-30.2	65	37.8	27.8-47.8	34	21.6	13.6-29.6	19	17.3	8.7-25.9			
H.S. or G.E.D.	855	83,658	4	0.7	0.0- 1.5	200	25.5	21.8-29.2	326	37.4	33.3-41.5	205	21.4	18.1-24.7	120	15.0	12.1-17.9			
Some Post-H.S.	914	108,388	7	1.1	0.1- 2.1	169	22.8	19.3-26.3	353	37.1	33.2-41.0	245	22.9	19.8-26.0	140	16.0	13.1-18.9			
College Graduate	943	71,011	4	1.0	0.0- 2.2	200	22.6	19.3-25.9	402	42.5	38.6-46.4	228	23.4	20.3-26.5	109	10.5	8.3-12.7			
Less than \$15,000	82	8,255				30	37.5	23.6-51.4	21	19.3	9.3-29.3	15	11.3	4.2-18.4	16	31.9	16.4-47.4			
\$15,000- 24,999	162	15,093	1	1.2	0.0- 3.6	36	26.8	17.2-36.4	72	41.9	31.5-52.3	35	18.5	11.2-25.8	18	11.7	5.4-18.0			
\$25,000- 34,999	244	24,884	5	2.5	0.1- 4.9	51	26.0	18.2-33.8	87	34.1	26.3-41.9	61	20.8	14.1-27.5	40	16.6	10.1-23.1			
\$35,000- 49,999	355	34,750	3	2.1	0.0- 4.5	88	26.7	20.8-32.6	128	36.8	30.3-43.3	86	20.6	15.7-25.5	50	13.8	9.3-18.3			
\$50,000- 99,999	830	83,764	3	0.4	0.0- 0.8	168	22.7	18.8-26.6	341	38.9	34.8-43.0	204	22.8	19.3-26.3	114	15.2	12.3-18.1			
\$100,000 - 199,999	610	63,821	2	0.8	0.0- 2.0	96	16.5	12.8-20.2	259	43.3	38.4-48.2	170	25.1	21.0-29.2	83	14.3	10.8-17.8			

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 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	2515	253,204	32	1.2	0.6- 1.8	818	35.5	33.0-38.0	826	30.3	27.9-32.7	500	19.5	17.3-21.7	339	13.5	11.7-15.3
Native	133	12,514	1	0.2	0.0- 0.6	24	21.6	11.2-32.0	39	25.3	15.7-34.9	31	24.4	13.8-35.0	38	28.6	17.8-39.4
Non-Native	2365	239,082	30	1.3	0.7- 1.9	788	36.3	33.6-39.0	782	30.5	28.0-33.0	465	19.2	17.0-21.4	300	12.6	10.8-14.4
18-24	127	34,124	1	1.3	0.0- 3.8	68	54.7	45.3-64.1	29	22.9	14.9-30.9	19	14.3	7.6-21.0	10	6.7	2.2-11.2
25-34	177	44,262	3	2.1	0.0- 4.5	70	39.9	31.7-48.1	37	21.0	14.1-27.9	38	21.4	14.1-28.7	29	15.6	9.5-21.7
35-44	246	41,028				82	33.9	27.2-40.6	84	34.2	27.3-41.1	42	17.5	11.8-23.2	38	14.4	9.5-19.3
45-54	306	31,118	3	0.8	0.0- 1.8	89	29.6	23.9-35.3	80	27.5	21.8-33.2	70	21.5	16.4-26.6	64	20.7	15.6-25.8
55-64	475	40,900	7	1.3	0.1- 2.5	139	27.9	23.2-32.6	174	37.9	32.6-43.2	96	20.1	15.8-24.4	59	12.9	9.4-16.4
65+	1184	61,773	18	1.5	0.7- 2.3	370	30.8	27.7-33.9	422	34.8	31.7-37.9	235	21.0	18.1-23.9	139	11.9	9.7-14.1
Less Than H.S.	96	16,080	1	0.7	0.0- 2.1	22	20.3	9.5-31.1	32	33.4	20.1-46.7	26	28.4	15.5-41.3	15	17.3	6.7-27.9
H.S. or G.E.D.	649	59,361	9	1.2	0.0- 2.4	221	37.4	32.1-42.7	228	31.3	26.6-36.0	123	20.3	15.8-24.8	68	9.8	6.9-12.7
Some Post-H.S.	853	100,066	15	1.8	0.4- 3.2	251	32.9	28.4-37.4	283	29.6	25.5-33.7	173	20.2	16.7-23.7	131	15.4	12.3-18.5
College Graduate	916	77,673	7	0.6	0.0- 1.2	323	40.5	36.4-44.6	283	29.7	26.0-33.4	178	16.2	13.3-19.1	125	13.1	10.4-15.8
Less than \$15,000	103	13,853	2	0.9	0.0- 2.5	25	26.4	14.4-38.4	28	27.9	15.6-40.2	25	21.2	11.2-31.2	23	23.6	12.0-35.2
\$15,000- 24,999	217	18,173	3	0.7	0.0- 1.7	61	32.4	23.4-41.4	64	25.4	17.8-33.0	50	20.2	13.3-27.1	39	21.3	13.3-29.3
\$25,000- 34,999	250	23,154	1	0.1	0.0- 0.3	72	27.2	19.2-35.2	83	29.6	21.8-37.4	53	26.3	17.7-34.9	41	16.7	10.4-23.0
\$35,000- 49,999	325	27,565	4	1.2	0.0- 2.8	103	34.2	26.4-42.0	101	27.7	21.2-34.2	70	23.6	16.9-30.3	47	13.3	8.6-18.0
\$50,000- 99,999	688	70,765	7	1.5	0.0- 3.1	203	32.3	27.6-37.0	231	29.9	25.4-34.4	151	23.4	18.7-28.1	96	13.0	9.9-16.1
\$100,000 - 199,999	368	42,602	5	1.0	0.0- 2.0	128	37.5	31.4-43.6	123	34.0	27.9-40.1	65	14.9	10.8-19.0	47	12.6	8.3-16.9

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  
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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			Recommended Range			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5386	542,904	75	1.8	1.2- 2.4	1383	28.1	26.5-29.7	1978	34.8	33.2-36.4	1950	35.2	33.4-37.0
Male	2871	289,699	28	1.7	0.9- 2.5	582	22.4	20.4-24.4	1152	38.9	36.5-41.3	1109	37.1	34.9-39.3
Female	2515	253,204	47	2.0	1.2- 2.8	801	34.7	32.2-37.2	826	30.3	27.9-32.7	841	33.1	30.6-35.6
Native	246	24,153	4	1.3	0.0- 2.7	33	13.8	7.7-19.9	82	33.4	25.2-41.6	127	51.5	42.9-60.1
Non-Native	5071	512,607	70	1.8	1.2- 2.4	1335	28.9	27.1-30.7	1863	34.8	33.0-36.6	1803	34.5	32.7-36.3
18-24	340	74,467	16	5.5	2.6- 8.4	160	48.2	42.1-54.3	101	28.4	23.1-33.7	63	18.0	13.5-22.5
25-34	491	102,597	12	2.7	1.1- 4.3	157	32.4	27.7-37.1	167	32.9	28.2-37.6	155	32.0	27.1-36.9
35-44	596	89,621	3	0.5	0.0- 1.1	142	25.1	21.2-29.0	208	34.0	29.7-38.3	243	40.4	35.9-44.9
45-54	656	69,940	4	0.5	0.0- 1.1	139	20.6	17.3-23.9	228	37.0	32.7-41.3	285	41.9	37.6-46.2
55-64	981	86,525	8	0.7	0.1- 1.3	198	19.8	16.9-22.7	374	37.1	33.6-40.6	401	42.5	38.8-46.2
65+	2322	119,754	32	1.3	0.7- 1.9	587	24.7	22.5-26.9	900	38.3	35.9-40.7	803	35.6	33.2-38.0
Less Than H.S.	246	41,540	6	3.3	0.4- 6.2	49	19.1	12.4-25.8	96	35.9	27.9-43.9	95	41.6	33.2-50.0
H.S. or G.E.D.	1504	143,019	23	1.9	0.9- 2.9	408	29.2	26.1-32.3	555	35.0	31.9-38.1	518	33.9	30.8-37.0
Some Post-H.S.	1767	208,455	29	1.9	0.9- 2.9	411	27.1	24.4-29.8	635	33.4	30.7-36.1	692	37.5	34.6-40.4
College Graduate	1859	148,684	17	1.1	0.3- 1.9	513	31.3	28.6-34.0	686	36.0	33.3-38.7	643	31.6	29.1-34.1
Less than \$15,000	185	22,108	4	1.1	0.0- 2.3	53	30.0	21.0-39.0	49	24.7	16.1-33.3	79	44.2	34.2-54.2
\$15,000- 24,999	379	33,266	6	1.4	0.0- 2.8	95	29.4	22.9-35.9	136	32.9	26.4-39.4	142	36.3	29.8-42.8
\$25,000- 34,999	494	48,038	8	1.5	0.3- 2.7	120	26.3	20.6-32.0	171	32.1	26.6-37.6	195	40.1	34.0-46.2
\$35,000- 49,999	680	62,316	10	2.3	0.5- 4.1	187	29.3	24.6-34.0	229	32.8	28.1-37.5	254	35.6	30.9-40.3
\$50,000- 99,999	1518	154,529	13	1.3	0.5- 2.1	366	26.5	23.6-29.4	572	34.7	31.6-37.8	567	37.4	34.3-40.5
\$100,000 - 199,999	978	106,423	10	1.6	0.4- 2.8	217	23.6	20.3-26.9	383	39.8	36.1-43.5	368	35.0	31.5-38.5

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 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			Recomended Range			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2871	289,699	28	1.7	0.9- 2.5	582	22.4	20.4-24.4	1152	38.9	36.5-41.3	1109	37.1	34.9-39.3
Native	113	11,639	2	1.8	0.0- 4.5	10	6.1	1.4-10.8	44	42.8	30.1-55.5	57	49.3	36.8-61.8
Non-Native	2706	273,525	26	1.7	0.9- 2.5	563	23.1	20.9-25.3	1080	38.4	36.0-40.8	1037	36.7	34.3-39.1
18-24	213	40,343	11	6.3	2.4-10.2	96	45.3	37.9-52.7	72	33.0	25.9-40.1	34	15.5	10.2-20.8
25-34	314	58,335	8	2.7	0.7- 4.7	88	27.2	21.7-32.7	130	41.9	35.8-48.0	88	28.2	22.5-33.9
35-44	350	48,593	2	0.7	0.0- 1.7	61	18.0	13.5-22.5	125	34.1	28.4-39.8	162	47.2	41.3-53.1
45-54	350	38,821	1	0.3	0.0- 0.9	50	13.4	9.5-17.3	148	44.6	38.5-50.7	151	41.7	35.8-47.6
55-64	506	45,625	1	0.1	0.0- 0.3	60	12.7	9.4-16.0	199	36.1	31.4-40.8	246	51.0	45.9-56.1
65+	1138	57,981	5	0.4	0.0- 0.8	227	19.1	16.6-21.6	478	42.1	38.8-45.4	428	38.4	35.1-41.7
Less Than H.S.	150	25,460	5	4.9	0.2- 9.6	27	18.4	10.0-26.8	65	37.8	27.8-47.8	53	38.8	28.6-49.0
H.S. or G.E.D.	855	83,658	6	1.0	0.0- 2.0	195	24.8	21.1-28.5	328	37.8	33.7-41.9	326	36.4	32.5-40.3
Some Post-H.S.	914	108,388	10	1.5	0.5- 2.5	165	22.3	18.8-25.8	351	36.9	33.0-40.8	388	39.3	35.4-43.2
College Graduate	943	71,011	7	1.6	0.2- 3.0	194	21.5	18.4-24.6	402	42.8	38.9-46.7	340	34.2	30.7-37.7
Less than \$15,000	82	8,255				30	37.5	23.6-51.4	21	19.3	9.3-29.3	31	43.2	28.1-58.3
\$15,000- 24,999	162	15,093	2	1.6	0.0- 4.0	35	26.4	16.8-36.0	72	41.9	31.5-52.3	53	30.1	21.1-39.1
\$25,000- 34,999	244	24,884	5	2.5	0.1- 4.9	50	25.7	17.9-33.5	88	34.3	26.5-42.1	101	37.4	29.2-45.6
\$35,000- 49,999	355	34,750	5	3.1	0.2- 6.0	85	25.4	19.7-31.1	128	36.9	30.4-43.4	137	34.6	28.5-40.7
\$50,000- 99,999	830	83,764	5	0.8	0.0- 1.6	165	22.0	18.3-25.7	341	39.0	34.9-43.1	319	38.2	34.1-42.3
\$100,000 - 199,999	610	63,821	4	1.6	0.0- 3.2	90	14.8	11.3-18.3	260	43.6	38.7-48.5	256	39.9	35.2-44.6

NOTE:

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 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			Recommended Range			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2515	253,204	47	2.0	1.2- 2.8	801	34.7	32.2-37.2	826	30.3	27.9-32.7	841	33.1	30.6-35.6
Native	133	12,514	2	0.8	0.0- 2.0	23	21.0	10.6-31.4	38	24.7	15.1-34.3	70	53.5	41.5-65.5
Non-Native	2365	239,082	44	2.0	1.2- 2.8	772	35.5	32.8-38.2	783	30.5	28.0-33.0	766	31.9	29.4-34.4
18-24	127	34,124	5	4.5	0.2- 8.8	64	51.5	41.9-61.1	29	22.9	14.9-30.9	29	21.0	13.4-28.6
25-34	177	44,262	4	2.7	0.0- 5.4	69	39.3	31.1-47.5	37	21.0	14.1-27.9	67	37.0	28.8-45.2
35-44	246	41,028	1	0.4	0.0- 1.2	81	33.5	26.8-40.2	83	33.8	26.9-40.7	81	32.3	25.6-39.0
45-54	306	31,118	3	0.8	0.0- 1.8	89	29.6	23.9-35.3	80	27.5	21.8-33.2	134	42.1	35.8-48.4
55-64	475	40,900	7	1.3	0.1- 2.5	138	27.6	22.9-32.3	175	38.1	32.8-43.4	155	33.0	27.9-38.1
65+	1184	61,773	27	2.1	1.1- 3.1	360	30.0	26.9-33.1	422	34.8	31.7-37.9	375	33.0	29.7-36.3
Less Than H.S.	96	16,080	1	0.7	0.0- 2.1	22	20.3	9.5-31.1	31	32.9	19.6-46.2	42	46.1	32.0-60.2
H.S. or G.E.D.	649	59,361	17	3.1	1.1- 5.1	213	35.4	30.3-40.5	227	31.1	26.4-35.8	192	30.4	25.5-35.3
Some Post-H.S.	853	100,066	19	2.5	0.9- 4.1	246	32.2	27.7-36.7	284	29.7	25.6-33.8	304	35.6	31.3-39.9
College Graduate	916	77,673	10	0.7	0.1- 1.3	319	40.2	36.1-44.3	284	29.8	26.1-33.5	303	29.2	25.5-32.9
Less than \$15,000	103	13,853	4	1.8	0.0- 3.8	23	25.6	13.6-37.6	28	27.9	15.6-40.2	48	44.8	31.7-57.9
\$15,000- 24,999	217	18,173	4	1.1	0.0- 2.3	60	32.0	23.0-41.0	64	25.4	17.8-33.0	89	41.5	32.3-50.7
\$25,000- 34,999	250	23,154	3	0.5	0.0- 1.1	70	26.8	18.8-34.8	83	29.6	21.8-37.4	94	43.0	34.0-52.0
\$35,000- 49,999	325	27,565	5	1.2	0.0- 2.8	102	34.1	26.3-41.9	101	27.7	21.2-34.2	117	36.9	29.5-44.3
\$50,000- 99,999	688	70,765	8	1.8	0.2- 3.4	201	31.8	27.1-36.5	231	29.7	25.2-34.2	248	36.6	31.7-41.5
\$100,000 - 199,999	368	42,602	6	1.6	0.0- 3.2	127	36.8	30.7-42.9	123	34.0	27.9-40.1	112	27.5	22.0-33.0

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 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	5386	542,904	1458	29.9	28.1-31.7	3928	70.1	68.3-71.9
Male	2871	289,699	610	24.1	21.9-26.3	2261	75.9	73.7-78.1
Female	2515	253,204	848	36.6	34.1-39.1	1667	63.4	60.9-65.9
Native	246	24,153	37	15.1	8.8-21.4	209	84.9	78.6-91.2
Non-Native	5071	512,607	1405	30.7	28.9-32.5	3666	69.3	67.5-71.1
18-24	340	74,467	176	53.6	47.7-59.5	164	46.4	40.5-52.3
25-34	491	102,597	169	35.1	30.2-40.0	322	64.9	60.0-69.8
35-44	596	89,621	145	25.6	21.7-29.5	451	74.4	70.5-78.3
45-54	656	69,940	143	21.1	17.6-24.6	513	78.9	75.4-82.4
55-64	981	86,525	206	20.4	17.5-23.3	775	79.6	76.7-82.5
65+	2322	119,754	619	26.0	23.8-28.2	1703	74.0	71.8-76.2
Less Than H.S.	246	41,540	55	22.5	15.4-29.6	191	77.5	70.4-84.6
H.S. or G.E.D.	1504	143,019	431	31.1	28.0-34.2	1073	68.9	65.8-72.0
Some Post-H.S.	1767	208,455	440	29.0	26.1-31.9	1327	71.0	68.1-73.9
College Graduate	1859	148,684	530	32.4	29.7-35.1	1329	67.6	64.9-70.3
Less than \$15,000	185	22,108	57	31.2	22.0-40.4	128	68.8	59.6-78.0
\$15,000- 24,999	379	33,266	101	30.8	24.1-37.5	278	69.2	62.5-75.9
\$25,000- 34,999	494	48,038	128	27.8	22.1-33.5	366	72.2	66.5-77.9
\$35,000- 49,999	680	62,316	197	31.5	26.6-36.4	483	68.5	63.6-73.4
\$50,000- 99,999	1518	154,529	379	27.8	24.7-30.9	1139	72.2	69.1-75.3
\$100,000 - 199,999	978	106,423	227	25.2	21.7-28.7	751	74.8	71.3-78.3

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 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	2871	289,699	610	24.1	21.9-26.3	2261	75.9	73.7-78.1
Native	113	11,639	12	7.9	2.4-13.4	101	92.1	86.6-97.6
Non-Native	2706	273,525	589	24.8	22.6-27.0	2117	75.2	73.0-77.4
18-24	213	40,343	107	51.6	44.0-59.2	106	48.4	40.8-56.0
25-34	314	58,335	96	29.9	24.4-35.4	218	70.1	64.6-75.6
35-44	350	48,593	63	18.6	13.9-23.3	287	81.4	76.7-86.1
45-54	350	38,821	51	13.7	9.8-17.6	299	86.3	82.4-90.2
55-64	506	45,625	61	12.8	9.5-16.1	445	87.2	83.9-90.5
65+	1138	57,981	232	19.5	16.8-22.2	906	80.5	77.8-83.2
Less Than H.S.	150	25,460	32	23.3	14.1-32.5	118	76.7	67.5-85.9
H.S. or G.E.D.	855	83,658	201	25.8	22.1-29.5	654	74.2	70.5-77.9
Some Post-H.S.	914	108,388	175	23.8	20.3-27.3	739	76.2	72.7-79.7
College Graduate	943	71,011	201	23.1	19.8-26.4	742	76.9	73.6-80.2
Less than \$15,000	82	8,255	30	37.5	23.6-51.4	52	62.5	48.6-76.4
\$15,000- 24,999	162	15,093	37	28.0	18.4-37.6	125	72.0	62.4-81.6
\$25,000- 34,999	244	24,884	55	28.2	20.2-36.2	189	71.8	63.8-79.8
\$35,000- 49,999	355	34,750	90	28.5	22.4-34.6	265	71.5	65.4-77.6
\$50,000- 99,999	830	83,764	170	22.9	19.0-26.8	660	77.1	73.2-81.0
\$100,000 - 199,999	610	63,821	94	16.4	12.7-20.1	516	83.6	79.9-87.3

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 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	2515	253,204	848	36.6	34.1-39.1	1667	63.4	60.9-65.9
Native	133	12,514	25	21.8	11.4-32.2	108	78.2	67.8-88.6
Non-Native	2365	239,082	816	37.5	34.8-40.2	1549	62.5	59.8-65.2
18-24	127	34,124	69	56.0	46.6-65.4	58	44.0	34.6-53.4
25-34	177	44,262	73	42.0	33.8-50.2	104	58.0	49.8-66.2
35-44	246	41,028	82	33.9	27.2-40.6	164	66.1	59.4-72.8
45-54	306	31,118	92	30.4	24.7-36.1	214	69.6	63.9-75.3
55-64	475	40,900	145	28.9	24.2-33.6	330	71.1	66.4-75.8
65+	1184	61,773	387	32.1	29.0-35.2	797	67.9	64.8-71.0
Less Than H.S.	96	16,080	23	21.0	10.0-32.0	73	79.0	68.0-90.0
H.S. or G.E.D.	649	59,361	230	38.6	33.3-43.9	419	61.4	56.1-66.7
Some Post-H.S.	853	100,066	265	34.7	30.2-39.2	588	65.3	60.8-69.8
College Graduate	916	77,673	329	40.9	36.8-45.0	587	59.1	55.0-63.2
Less than \$15,000	103	13,853	27	27.4	15.2-39.6	76	72.6	60.4-84.8
\$15,000- 24,999	217	18,173	64	33.1	24.1-42.1	153	66.9	57.9-75.9
\$25,000- 34,999	250	23,154	73	27.3	19.3-35.3	177	72.7	64.7-80.7
\$35,000- 49,999	325	27,565	107	35.4	27.6-43.2	218	64.6	56.8-72.4
\$50,000- 99,999	688	70,765	209	33.7	28.8-38.6	479	66.3	61.4-71.2
\$100,000 - 199,999	368	42,602	133	38.4	32.3-44.5	235	61.6	55.5-67.7

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 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	5778	584,625	4570	68.4	66.6-70.2	435	11.4	10.2-12.6	434	11.2	10.0-12.4	213	5.5	4.7- 6.3	75	1.9	1.3- 2.5	51	1.6	1.0- 2.2
Male	2941	297,487	2328	70.6	68.4-72.8	219	10.5	8.9-12.1	227	10.8	9.2-12.4	103	5.0	3.8- 6.2	38	1.6	1.0- 2.2	26	1.5	0.7- 2.3
Female	2837	287,138	2242	66.1	63.6-68.6	216	12.3	10.5-14.1	207	11.6	9.8-13.4	110	6.0	4.6- 7.4	37	2.3	1.3- 3.3	25	1.8	1.0- 2.6
Native	259	25,643	154	55.8	47.6-64.0	36	17.0	10.5-23.5	37	13.6	7.7-19.5	17	7.5	3.0-12.0	7	2.5	0.3- 4.7	8	3.6	0.3- 6.9
Non-Native	5441	552,163	4359	69.0	67.2-70.8	393	11.1	9.9-12.3	389	11.1	9.9-12.3	191	5.3	4.5- 6.1	67	1.9	1.3- 2.5	42	1.5	0.9- 2.1
18-24	364	80,150	289	77.3	72.2-82.4	43	12.1	8.2-16.0	19	6.4	3.3- 9.5	7	2.1	0.5- 3.7	3	0.7	0.0- 1.5	3	1.4	0.0- 3.4
25-34	526	111,252	288	52.4	47.5-57.3	84	16.6	13.1-20.1	77	15.9	12.2-19.6	48	8.8	5.9-11.7	14	3.1	1.1- 5.1	15	3.2	1.2- 5.2
35-44	631	95,853	170	25.3	21.4-29.2	115	21.0	17.3-24.7	180	28.0	24.1-31.9	101	16.0	12.7-19.3	41	5.8	3.8- 7.8	24	3.9	2.1- 5.7
45-54	716	76,880	416	59.4	55.3-63.5	120	16.5	13.4-19.6	117	16.1	13.2-19.0	43	5.2	3.4- 7.0	13	1.5	0.5- 2.5	7	1.3	0.1- 2.5
55-64	1044	91,198	965	92.4	90.4-94.4	42	3.9	2.5- 5.3	23	2.2	1.0- 3.4	9	1.0	0.2- 1.8	3	0.4	0.0- 1.0	2	0.1	0.1- 0.1
65+	2497	129,292	2442	97.1	96.1-98.1	31	1.6	1.0- 2.2	18	1.0	0.4- 1.6	5	0.3	0.0- 0.7	1	0.0	0.0- 0.0			
Less Than H.S.	270	45,223	212	61.3	53.1-69.5	24	16.1	9.6-22.6	14	8.5	3.8-13.2	10	5.5	1.8- 9.2	3	1.9	0.0- 5.2	7	6.7	1.6-11.8
H.S. or G.E.D.	1621	155,409	1350	71.6	68.5-74.7	103	10.8	8.6-13.0	85	9.3	7.1-11.5	47	4.5	3.1- 5.9	19	2.2	1.2- 3.2	17	1.5	0.7- 2.3
Some Post-H.S.	1890	221,964	1527	70.9	68.0-73.8	139	10.8	8.8-12.8	133	10.9	8.9-12.9	59	4.9	3.3- 6.5	21	1.6	0.8- 2.4	11	0.9	0.3- 1.5
College Graduate	1984	160,428	1471	63.7	61.0-66.4	167	11.5	9.5-13.5	201	14.3	12.3-16.3	97	7.2	5.6- 8.8	32	2.0	1.2- 2.8	16	1.3	0.5- 2.1
Less than \$15,000	202	24,803	175	78.3	69.7-86.9	17	11.7	5.4-18.0	4	4.3	0.0- 9.4	2	2.7	0.0- 6.4	1	0.8	0.0- 2.4	3	2.2	0.0- 5.1
\$15,000- 24,999	391	34,130	345	79.3	73.0-85.6	18	10.1	5.2-15.0	15	5.3	1.8- 8.8	6	2.7	0.3- 5.1	2	0.6	0.0- 1.6	5	2.1	0.0- 4.5
\$25,000- 34,999	525	51,370	460	75.7	69.8-81.6	32	12.8	8.1-17.5	22	7.2	3.7-10.7	6	2.5	0.1- 4.9	2	0.4	0.0- 1.0	3	1.3	0.0- 2.9
\$35,000- 49,999	722	67,286	624	76.2	71.5-80.9	44	9.9	6.6-13.2	29	7.9	4.6-11.2	15	3.7	1.3- 6.1	4	0.9	0.0- 1.9	6	1.4	0.2- 2.6
\$50,000- 99,999	1596	163,615	1215	64.4	61.1-67.7	136	12.5	10.1-14.9	133	12.4	10.0-14.8	63	5.1	3.7- 6.5	30	3.2	1.8- 4.6	19	2.5	1.1- 3.9
\$100,000 - 199,999	1016	110,769	649	55.1	51.4-58.8	115	14.1	11.4-16.8	147	18.2	15.3-21.1	75	9.4	7.0-11.8	23	2.4	1.2- 3.6	7	0.9	0.1- 1.7

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, 2021  
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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	2941	297,487	2328	70.6	68.4-72.8	219	10.5	8.9-12.1	227	10.8	9.2-12.4	103	5.0	3.8-6.2	38	1.6	1.0-2.2	26	1.5	0.7-2.3
Native	116	12,351	75	62.2	50.0-74.4	15	15.0	5.6-24.4	10	7.2	0.3-14.1	9	10.5	2.5-18.5	4	3.3	0.0-7.0	3	1.9	0.0-4.3
Non-Native	2769	280,202	2216	71.2	68.8-73.6	200	10.3	8.7-11.9	209	10.9	9.3-12.5	89	4.6	3.4-5.8	33	1.5	0.9-2.1	22	1.4	0.6-2.2
18-24	224	42,492	187	80.8	74.5-87.1	19	8.9	4.6-13.2	10	5.0	1.7-8.3	4	2.2	0.0-4.4	1	0.5	0.0-1.5	3	2.7	0.0-6.2
25-34	322	60,007	193	57.4	51.3-63.5	50	16.8	12.1-21.5	42	14.5	10.0-19.0	23	7.1	4.0-10.2	7	2.0	0.4-3.6	7	2.2	0.0-4.4
35-44	352	49,556	127	35.4	29.7-41.1	58	18.7	13.8-23.6	88	24.8	19.7-29.9	48	13.8	9.5-18.1	21	5.0	2.6-7.4	10	2.3	0.7-3.9
45-54	357	39,518	205	59.0	53.3-64.7	48	12.4	8.7-16.1	70	19.7	15.2-24.2	21	5.4	2.9-7.9	7	1.4	0.2-2.6	6	2.2	0.2-4.2
55-64	515	46,128	476	92.8	90.3-95.3	25	4.4	2.4-6.4	8	1.2	0.2-2.2	5	1.2	0.0-2.6	1	0.5	0.0-1.5			
65+	1171	59,786	1140	96.5	95.1-97.9	19	1.9	0.9-2.9	9	1.1	0.1-2.1	2	0.4	0.0-1.0	1	0.1	0.0-0.3			
Less Than H.S.	156	26,942	119	62.7	52.3-73.1	14	14.1	6.5-21.7	11	9.4	3.3-15.5	6	6.1	0.8-11.4	1	0.1	0.0-0.3	5	7.6	0.7-14.5
H.S. or G.E.D.	888	87,648	736	75.0	71.3-78.7	58	10.1	7.4-12.8	46	7.6	5.2-10.0	22	3.1	1.5-4.7	15	2.8	1.2-4.4	11	1.5	0.5-2.5
Some Post-H.S.	928	108,900	735	70.9	67.2-74.6	74	10.4	7.9-12.9	76	12.1	9.4-14.8	34	5.6	3.4-7.8	7	0.8	0.2-1.4	2	0.3	0.0-0.7
College Graduate	959	72,611	731	67.8	64.1-71.5	71	9.6	7.2-12.0	93	13.4	10.7-16.1	41	6.1	4.1-8.1	15	1.9	0.9-2.9	8	1.1	0.3-1.9
Less than \$15,000	85	8,732	81	92.3	84.9-99.7	2	2.9	0.0-7.0							1	2.4	0.0-7.1	1	2.4	0.0-7.1
\$15,000- 24,999	163	15,292	148	85.0	76.6-93.4	6	9.4	1.8-17.0	6	3.1	0.2-6.0	1	1.3	0.0-3.8				2	1.3	0.0-3.3
\$25,000- 34,999	249	25,753	217	77.4	69.4-85.4	16	11.7	5.4-18.0	10	5.6	1.5-9.7	5	4.9	0.2-9.6	1	0.5	0.0-1.5			
\$35,000- 49,999	363	35,981	309	76.9	70.8-83.0	25	9.9	5.6-14.2	15	7.2	3.3-11.1	8	3.6	0.7-6.5	2	0.6	0.0-1.4	4	1.8	0.0-3.8
\$50,000- 99,999	837	84,299	665	68.9	64.6-73.2	60	10.4	7.5-13.3	63	12.3	9.2-15.4	27	4.1	2.3-5.9	13	2.3	0.9-3.7	9	2.0	0.0-4.0
\$100,000 - 199,999	617	64,330	392	56.8	51.9-61.7	71	13.6	10.1-17.1	94	18.5	14.6-22.4	42	8.1	5.4-10.8	13	2.0	0.8-3.2	5	1.1	0.0-2.3

NOTE:

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

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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	2837	287,138	2242	66.1	63.6-68.6	216	12.3	10.5-14.1	207	11.6	9.8-13.4	110	6.0	4.6- 7.4	37	2.3	1.3- 3.3	25	1.8	1.0- 2.6
Native	143	13,292	79	49.8	38.4-61.2	21	18.9	9.9-27.9	27	19.6	10.4-28.8	8	4.8	0.7- 8.9	3	1.8	0.0- 4.2	5	5.1	0.0-11.0
Non-Native	2672	271,961	2143	66.7	64.2-69.2	193	12.0	10.0-14.0	180	11.3	9.5-13.1	102	6.1	4.7- 7.5	34	2.3	1.3- 3.3	20	1.6	0.8- 2.4
18-24	140	37,658	102	73.3	65.1-81.5	24	15.7	9.0-22.4	9	8.0	2.3-13.7	3	1.9	0.0- 4.1	2	1.0	0.0- 2.6			
25-34	204	51,245	95	46.6	38.8-54.4	34	16.4	10.9-21.9	35	17.5	11.4-23.6	25	10.7	5.8-15.6	7	4.4	0.5- 8.3	8	4.4	1.1- 7.7
35-44	279	46,297	43	14.5	9.6-19.4	57	23.4	17.5-29.3	92	31.4	25.3-37.5	53	18.4	13.3-23.5	20	6.6	3.3- 9.9	14	5.7	2.6- 8.8
45-54	359	37,362	211	59.8	54.1-65.5	72	20.9	16.0-25.8	47	12.3	8.6-16.0	22	5.0	2.6- 7.4	6	1.7	0.3- 3.1	1	0.4	0.0- 1.2
55-64	529	45,070	489	92.0	89.1-94.9	17	3.3	1.5- 5.1	15	3.3	1.1- 5.5	4	0.8	0.0- 1.8	2	0.4	0.0- 1.0	2	0.1	0.0- 0.3
65+	1326	69,506	1302	97.6	96.4-98.8	12	1.2	0.4- 2.0	9	0.9	0.1- 1.7	3	0.3	0.0- 0.7						
Less Than H.S.	114	18,281	93	59.4	45.9-72.9	10	19.1	7.7-30.5	3	7.1	0.0-14.9	4	4.6	0.0- 9.7	2	4.5	0.0-12.5	2	5.3	0.0-12.6
H.S. or G.E.D.	733	67,761	614	67.3	62.2-72.4	45	11.7	8.2-15.2	39	11.6	7.7-15.5	25	6.3	3.6- 9.0	4	1.5	0.0- 3.1	6	1.6	0.2- 3.0
Some Post-H.S.	962	113,064	792	71.0	66.7-75.3	65	11.1	8.2-14.0	57	9.7	6.8-12.6	25	4.3	2.1- 6.5	14	2.4	0.8- 4.0	9	1.5	0.3- 2.7
College Graduate	1025	87,817	740	60.2	56.3-64.1	96	13.0	10.3-15.7	108	15.0	12.1-17.9	56	8.1	5.7-10.5	17	2.2	1.0- 3.4	8	1.4	0.2- 2.6
Less than \$15,000	117	16,071	94	70.7	58.7-82.7	15	16.4	7.0-25.8	4	6.6	0.0-14.4	2	4.2	0.0- 9.9				2	2.1	0.0- 5.8
\$15,000- 24,999	228	18,838	197	74.8	66.0-83.6	12	10.7	4.4-17.0	9	7.0	1.1-12.9	5	3.8	0.0- 7.7	2	1.0	0.0- 2.6	3	2.7	0.0- 6.6
\$25,000- 34,999	276	25,617	243	74.1	65.5-82.7	16	13.9	6.8-21.0	12	8.8	3.1-14.5	1	0.2	0.0- 0.6	1	0.4	0.0- 1.2	3	2.7	0.0- 5.8
\$35,000- 49,999	359	31,305	315	75.4	68.0-82.8	19	9.9	4.8-15.0	14	8.7	3.2-14.2	7	3.7	0.2- 7.2	2	1.2	0.0- 3.4	2	1.0	0.0- 2.4
\$50,000- 99,999	759	79,316	550	59.7	54.8-64.6	76	14.6	10.9-18.3	70	12.5	9.2-15.8	36	6.1	3.7- 8.5	17	4.2	1.7- 6.7	10	2.9	0.7- 5.1
\$100,000 - 199,999	399	46,439	257	52.7	46.6-58.8	44	14.7	10.2-19.2	53	17.8	12.9-22.7	33	11.1	6.8-15.4	10	3.1	0.9- 5.3	2	0.6	0.0- 1.6

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	5889	599,482	272	7.8	6.6-9.0	1655	26.7	25.3-28.1	1927	37.9	36.1-39.7	2035	27.6	26.2-29.0
Male	3007	305,812	157	9.0	7.2-10.8	904	29.4	27.4-31.4	952	36.8	34.6-39.0	994	24.8	23.0-26.6
Female	2882	293,670	115	6.5	4.9-8.1	751	23.9	21.7-26.1	975	39.1	36.6-41.6	1041	30.6	28.4-32.8
Native	265	26,085	30	16.7	9.6-23.8	71	31.7	24.1-39.3	97	37.5	29.5-45.5	67	14.1	9.6-18.6
Non-Native	5543	566,177	240	7.4	6.2-8.6	1567	26.5	24.9-28.1	1806	37.9	36.1-39.7	1930	28.1	26.7-29.5
18-24	373	82,490	21	10.3	6.0-14.6	151	36.6	31.3-41.9	140	40.1	34.4-45.8	61	12.9	9.6-16.2
25-34	545	114,698	23	8.1	4.8-11.4	150	26.6	22.5-30.7	172	36.8	32.1-41.5	200	28.5	24.6-32.4
35-44	659	99,455	27	8.7	5.4-12.0	145	21.7	18.2-25.2	190	33.4	29.1-37.7	297	36.2	32.3-40.1
45-54	742	80,136	22	5.0	2.8-7.2	136	18.1	15.0-21.2	245	39.1	35.0-43.2	339	37.9	34.2-41.6
55-64	1058	92,483	36	5.6	3.4-7.8	307	28.4	25.3-31.5	351	39.9	36.4-43.4	364	26.0	23.3-28.7
65+	2512	130,220	143	8.4	6.8-10.0	766	28.3	26.3-30.3	829	38.9	36.5-41.3	774	24.4	22.6-26.2
Less Than H.S.	272	46,548	272	100.0	100.0- 100									
H.S. or G.E.D.	1655	159,950				1655	100.0	100.0- 100						
Some Post-H.S.	1927	227,384							1927	100.0	100.0- 100			
College Graduate	2035	165,600										2035	100.0	100.0- 100
Less than \$15,000	202	24,803	26	24.4	14.8-34.0	81	30.0	22.2-37.8	69	36.3	27.3-45.3	26	9.3	5.0-13.6
\$15,000- 24,999	394	34,417	44	14.9	9.4-20.4	157	32.2	26.3-38.1	138	40.0	33.3-46.7	55	12.9	8.6-17.2
\$25,000- 34,999	525	51,310	42	14.1	9.0-19.2	188	32.9	27.4-38.4	169	36.9	31.0-42.8	126	16.0	12.3-19.7
\$35,000- 49,999	722	67,425	33	6.5	3.8-9.2	260	36.3	31.6-41.0	245	38.6	33.7-43.5	184	18.6	15.3-21.9
\$50,000- 99,999	1602	164,624	36	4.5	2.5- 6.5	363	23.2	20.5-25.9	556	41.6	38.5-44.7	647	30.6	27.9-33.3
\$100,000 - 199,999	1024	111,706	12	2.3	0.7- 3.9	165	17.3	14.6-20.0	307	36.0	32.3-39.7	540	44.4	40.7-48.1

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	3007	305,812	157	9.0	7.2-10.8	904	29.4	27.4-31.4	952	36.8	34.6-39.0	994	24.8	23.0-26.6
Native	119	12,596	16	21.4	9.6-33.2	38	34.3	23.1-45.5	38	31.0	20.0-42.0	27	13.3	6.8-19.8
Non-Native	2830	288,096	139	8.6	6.8-10.4	853	29.3	27.1-31.5	899	37.2	34.8-39.6	939	25.0	23.2-26.8
18-24	228	43,306	16	14.0	7.5-20.5	103	42.2	35.1-49.3	82	35.8	28.7-42.9	27	8.0	4.9-11.1
25-34	332	61,423	14	8.2	3.9-12.5	98	28.4	23.1-33.7	108	37.2	31.3-43.1	112	26.2	21.3-31.1
35-44	373	52,261	20	11.8	6.9-16.7	89	23.4	18.7-28.1	119	36.0	30.3-41.7	145	28.8	24.1-33.5
45-54	372	41,547	10	4.7	1.8- 7.6	88	21.8	17.1-26.5	127	41.1	35.2-47.0	147	32.5	27.4-37.6
55-64	522	46,936	22	6.1	3.2- 9.0	179	33.3	28.6-38.0	164	36.8	31.9-41.7	157	23.7	19.8-27.6
65+	1180	60,339	75	9.1	6.7-11.5	347	28.5	25.6-31.4	352	35.0	31.7-38.3	406	27.4	24.7-30.1
Less Than H.S.	157	27,509	157	100.0	100.0- 100									
H.S. or G.E.D.	904	89,818				904	100.0	100.0- 100						
Some Post-H.S.	952	112,632							952	100.0	100.0- 100			
College Graduate	994	75,853										994	100.0	100.0- 100
Less than \$15,000	85	8,732	11	20.4	5.7-35.1	38	35.6	22.7-48.5	27	35.8	22.3-49.3	9	8.2	1.9-14.5
\$15,000- 24,999	166	15,579	24	18.7	9.5-27.9	66	33.8	24.8-42.8	52	35.0	25.0-45.0	24	12.4	6.3-18.5
\$25,000- 34,999	249	25,693	28	20.5	12.3-28.7	101	37.0	29.2-44.8	72	32.9	25.1-40.7	48	9.6	5.9-13.3
\$35,000- 49,999	363	36,120	23	9.7	5.2-14.2	147	40.8	34.3-47.3	115	34.6	28.3-40.9	78	14.9	10.8-19.0
\$50,000- 99,999	843	85,422	25	5.5	2.8- 8.2	216	25.6	21.9-29.3	302	43.1	38.8-47.4	300	25.7	22.4-29.0
\$100,000 - 199,999	623	64,961	8	2.5	0.3- 4.7	125	21.9	18.0-25.8	192	37.6	32.7-42.5	298	37.9	33.6-42.2

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	2882	293,670	115	6.5	4.9- 8.1	751	23.9	21.7-26.1	975	39.1	36.6-41.6	1041	30.6	28.4-32.8
Native	146	13,489	14	12.4	4.4-20.4	33	29.2	18.6-39.8	59	43.6	32.2-55.0	40	14.8	8.5-21.1
Non-Native	2713	278,081	101	6.2	4.6- 7.8	714	23.7	21.5-25.9	907	38.7	36.2-41.2	991	31.4	29.2-33.6
18-24	145	39,184	5	6.3	0.6-12.0	48	30.5	22.7-38.3	58	44.8	35.8-53.8	34	18.4	12.1-24.7
25-34	213	53,275	9	8.0	2.7-13.3	52	24.6	18.1-31.1	64	36.3	28.7-43.9	88	31.2	24.7-37.7
35-44	286	47,194	7	5.3	1.0- 9.6	56	19.8	14.7-24.9	71	30.6	24.1-37.1	152	44.4	38.1-50.7
45-54	370	38,589	12	5.3	2.0- 8.6	48	14.2	10.1-18.3	118	36.9	31.2-42.6	192	43.7	38.2-49.2
55-64	536	45,547	14	5.1	2.2- 8.0	128	23.4	19.3-27.5	187	43.2	38.1-48.3	207	28.3	24.2-32.4
65+	1332	69,881	68	7.8	5.6-10.0	419	28.1	25.4-30.8	477	42.3	39.0-45.6	368	21.8	19.4-24.2
Less Than H.S.	115	19,039	115	100.0	100.0- 100									
H.S. or G.E.D.	751	70,132				751	100.0	100.0- 100						
Some Post-H.S.	975	114,752							975	100.0	100.0- 100			
College Graduate	1041	89,747										1041	100.0	100.0- 100
Less than \$15,000	117	16,071	15	26.6	14.1-39.1	43	26.9	17.1-36.7	42	36.6	24.6-48.6	17	9.9	4.0-15.8
\$15,000- 24,999	228	18,838	20	11.7	5.6-17.8	91	30.9	23.1-38.7	86	44.2	35.0-53.4	31	13.2	7.3-19.1
\$25,000- 34,999	276	25,617	14	7.7	2.4-13.0	87	28.8	21.4-36.2	97	41.1	32.5-49.7	78	22.5	16.0-29.0
\$35,000- 49,999	359	31,305	10	2.9	0.9- 4.9	113	31.0	24.3-37.7	130	43.1	35.7-50.5	106	22.9	17.4-28.4
\$50,000- 99,999	759	79,202	11	3.4	0.7- 6.1	147	20.6	16.7-24.5	254	40.0	35.1-44.9	347	35.9	31.6-40.2
\$100,000 - 199,999	401	46,744	4	2.0	0.0- 4.4	40	11.0	7.3-14.7	115	33.6	27.7-39.5	242	53.4	47.3-59.5

NOTE:

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Rows with less than 50 observations have been suppressed.  
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**TABLE 46: RISK FACTOR FOR INCOME CATEGORIES (\_INCOMG).**

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																				
	TOTAL	WEIGHTED	Less Than 25,000			\$25,000-\$34,999			\$35,000-\$49,999			\$50,000-\$99,999			\$100,000-\$199,999			\$200,000+					
			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	4665	477,045	596	12.4	11.0-13.8	526	10.8	9.6-12.0	723	14.1	12.7-15.5	1603	34.5	32.7-36.3	1024	23.4	21.8-25.0	193	4.7	3.9- 5.5			
Male	2453	249,529	251	9.7	8.1-11.3	250	10.4	8.8-12.0	364	14.5	12.7-16.3	843	34.2	31.8-36.6	623	26.0	23.8-28.2	122	5.1	4.1- 6.1			
Female	2212	227,516	345	15.3	13.1-17.5	276	11.3	9.5-13.1	359	13.8	11.8-15.8	760	34.9	32.2-37.6	401	20.5	18.3-22.7	71	4.2	3.0- 5.4			
Native	225	22,674	61	31.9	23.3-40.5	29	14.1	8.0-20.2	37	12.1	7.2-17.0	61	27.9	19.5-36.3	30	10.3	5.4-15.2	7	3.6	0.5- 6.7			
Non-Native	4394	450,456	525	11.3	10.1-12.5	491	10.7	9.5-11.9	680	14.3	12.9-15.7	1531	35.0	33.2-36.8	984	24.1	22.5-25.7	183	4.7	3.9- 5.5			
18-24	272	59,643	54	20.5	15.0-26.0	47	16.5	11.6-21.4	59	20.7	15.4-26.0	82	30.3	24.0-36.6	28	11.2	7.1-15.3	2	0.8	0.0- 2.0			
25-34	458	94,106	45	11.5	8.0-15.0	43	10.9	7.6-14.2	58	12.0	8.7-15.3	187	40.3	35.2-45.4	111	22.3	18.0-26.6	14	2.9	1.1- 4.7			
35-44	554	83,709	30	6.8	4.3- 9.3	35	7.7	4.8-10.6	46	8.4	5.7-11.1	194	33.8	29.3-38.3	203	33.3	29.0-37.6	46	9.8	6.7-12.9			
45-54	597	64,707	43	7.8	5.3-10.3	39	7.2	4.7- 9.7	63	11.2	8.3-14.1	196	32.1	27.8-36.4	215	34.4	30.1-38.7	41	7.2	4.8- 9.6			
55-64	873	76,361	82	10.3	7.8-12.8	66	7.7	5.5- 9.9	103	11.1	8.7-13.5	333	37.1	33.4-40.8	244	28.6	25.1-32.1	45	5.2	3.4- 7.0			
65+	1911	98,519	342	17.8	15.6-20.0	296	14.7	12.7-16.7	394	21.3	19.1-23.5	611	31.8	29.3-34.3	223	12.2	10.4-14.0	45	2.2	1.4- 3.0			
Less Than H.S.	197	33,931	70	33.0	24.2-41.8	42	21.3	13.7-28.9	33	13.0	7.7-18.3	36	21.9	13.5-30.3	12	7.7	2.4-13.0	4	3.1	0.0- 7.2			
H.S. or G.E.D.	1252	122,216	238	15.2	12.8-17.6	188	13.8	11.3-16.3	260	20.0	17.1-22.9	363	31.3	28.0-34.6	165	15.8	13.3-18.3	38	3.9	2.5- 5.3			
Some Post-H.S.	1531	182,807	207	12.5	10.3-14.7	169	10.4	8.4-12.4	245	14.2	12.0-16.4	556	37.5	34.4-40.6	307	22.0	19.5-24.5	47	3.5	2.3- 4.7			
College Graduate	1682	137,603	81	4.9	3.5- 6.3	126	6.0	4.6- 7.4	184	9.1	7.3-10.9	647	36.7	33.8-39.6	540	36.0	33.1-38.9	104	7.3	5.7- 8.9			
Less than \$15,000	202	24,803	202	100.0	100.0- 100																		
\$15,000- 24,999	394	34,417	394	100.0	100.0- 100																		
\$25,000- 34,999	526	51,561				526	100.0	100.0- 100															
\$35,000- 49,999	723	67,489							723	100.0	100.0- 100												
\$50,000- 99,999	1603	164,797										1603	100.0	100.0- 100									
\$100,000 - 199,999	1024	111,706													1024	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, 2021  
SECTION 9: 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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	Less Than 25,000			\$25,000-\$34,999			\$35,000-\$49,999			\$50,000-\$99,999			\$100,000-\$199,999			\$200,000+		
			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	2453	249,529	251	9.7	8.1-11.3	250	10.4	8.8-12.0	364	14.5	12.7-16.3	843	34.2	31.8-36.6	623	26.0	23.8-28.2	122	5.1	4.1- 6.1
Native	105	11,211	27	26.2	14.6-37.8	13	11.8	4.4-19.2	13	8.9	3.4-14.4	30	34.5	21.8-47.2	18	13.6	5.2-22.0	4	5.0	0.0-10.9
Non-Native	2312	235,270	217	8.8	7.2-10.4	234	10.4	8.6-12.2	345	14.8	13.0-16.6	805	34.4	32.0-36.8	596	26.6	24.4-28.8	115	4.9	3.9- 5.9
18-24	168	32,021	28	15.7	9.4-22.0	26	16.4	9.9-22.9	42	24.1	17.0-31.2	52	29.2	21.4-37.0	18	13.0	7.1-18.9	2	1.5	0.0- 3.7
25-34	288	52,406	17	7.2	3.5-10.9	21	8.9	5.0-12.8	34	11.0	6.9-15.1	129	43.5	37.0-50.0	76	25.8	20.1-31.5	11	3.7	1.3- 6.1
35-44	312	43,159	17	6.9	3.4-10.4	23	9.7	5.2-14.2	28	10.2	6.3-14.1	93	29.7	24.0-35.4	131	36.9	31.0-42.8	20	6.5	3.6- 9.4
45-54	308	35,101	22	7.2	3.9-10.5	20	6.5	3.2- 9.8	35	12.6	8.3-16.9	82	28.1	22.2-34.0	120	36.6	30.5-42.7	29	8.9	5.6-12.2
55-64	436	39,230	39	10.1	6.8-13.4	33	8.4	5.1-11.7	52	11.6	8.1-15.1	152	34.7	29.4-40.0	128	27.5	22.8-32.2	32	7.8	4.9-10.7
65+	941	47,613	128	12.7	10.2-15.2	127	13.2	10.5-15.9	173	19.6	16.5-22.7	335	35.7	32.2-39.2	150	16.2	13.3-19.1	28	2.7	1.5- 3.9
Less Than H.S.	121	20,020	35	23.5	13.5-33.5	28	26.3	15.7-36.9	23	17.5	9.3-25.7	25	23.6	13.0-34.2	8	8.2	1.1-15.3	2	0.9	0.0- 2.3
H.S. or G.E.D.	720	72,227	104	11.6	8.9-14.3	101	13.2	10.1-16.3	147	20.4	16.7-24.1	216	30.3	26.2-34.4	125	19.7	16.0-23.4	27	4.8	2.8- 6.8
Some Post-H.S.	787	94,001	79	9.1	6.7-11.5	72	9.0	6.5-11.5	115	13.3	10.6-16.0	302	39.2	35.1-43.3	192	26.0	22.3-29.7	27	3.4	1.8- 5.0
College Graduate	823	62,966	33	4.2	2.4- 6.0	48	3.9	2.5- 5.3	78	8.6	6.2-11.0	300	34.9	31.0-38.8	298	39.2	35.1-43.3	66	9.3	6.9-11.7
Less than \$15,000	85	8,732	85	100.0	100.0- 100															
\$15,000- 24,999	166	15,579	166	100.0	100.0- 100															
\$25,000- 34,999	250	25,944				250	100.0	100.0- 100												
\$35,000- 49,999	364	36,184							364	100.0	100.0- 100									
\$50,000- 99,999	843	85,422										843	100.0	100.0- 100						
\$100,000 - 199,999	623	64,961													623	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, 2021  
SECTION 9: 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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER TOTAL    WEIGHTED		Data was weighted using _LLCPWT.																	
			Less Than 25,000			\$25,000-\$34,999			\$35,000-\$49,999			\$50,000-\$99,999			\$100,000-\$199,999			\$200,000+		
			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	2212	227,516	345	15.3	13.1-17.5	276	11.3	9.5-13.1	359	13.8	11.8-15.8	760	34.9	32.2-37.6	401	20.5	18.3-22.7	71	4.2	3.0- 5.4
Native	120	11,463	34	37.4	25.1-49.7	16	16.4	6.8-26.0	24	15.3	7.3-23.3	31	21.5	11.3-31.7	12	7.1	1.8-12.4	3	2.3	0.0- 5.0
Non-Native	2082	215,186	308	14.0	12.0-16.0	257	10.9	9.1-12.7	335	13.7	11.7-15.7	726	35.7	33.0-38.4	388	21.3	18.9-23.7	68	4.3	2.9- 5.7
18-24	104	27,622	26	26.0	16.8-35.2	21	16.6	9.2-24.0	17	16.7	8.7-24.7	30	31.7	21.7-41.7	10	9.1	3.4-14.8			
25-34	170	41,700	28	16.9	10.4-23.4	22	13.4	7.5-19.3	24	13.4	7.9-18.9	58	36.4	28.0-44.8	35	18.0	11.7-24.3	3	1.9	0.0- 4.4
35-44	242	40,550	13	6.7	3.0-10.4	12	5.7	2.2- 9.2	18	6.5	2.8-10.2	101	38.2	31.3-45.1	72	29.5	23.0-36.0	26	13.4	7.9-18.9
45-54	289	29,606	21	8.5	4.6-12.4	19	8.0	4.1-11.9	28	9.5	5.8-13.2	114	36.9	30.6-43.2	95	31.9	26.0-37.8	12	5.1	2.2- 8.0
55-64	437	37,131	43	10.6	6.9-14.3	33	6.9	4.0- 9.8	51	10.7	7.2-14.2	181	39.6	34.3-44.9	116	29.7	24.6-34.8	13	2.5	0.9- 4.1
65+	970	50,906	214	22.6	19.5-25.7	169	16.1	13.4-18.8	221	23.0	19.9-26.1	276	28.1	24.8-31.4	73	8.5	6.3-10.7	17	1.7	0.7- 2.7
Less Than H.S.	76	13,911	35	46.6	31.1-62.1	14	14.2	4.4-24.0	10	6.6	1.9-11.3	11	19.5	5.2-33.8	4	6.9	0.0-14.9	2	6.3	0.0-16.1
H.S. or G.E.D.	532	49,988	134	20.3	16.0-24.6	87	14.7	10.6-18.8	113	19.4	14.9-23.9	147	32.6	26.9-38.3	40	10.3	6.8-13.8	11	2.6	0.6- 4.6
Some Post-H.S.	744	88,807	128	16.0	12.5-19.5	97	11.8	8.7-14.9	130	15.2	11.9-18.5	254	35.7	31.2-40.2	115	17.7	14.0-21.4	20	3.6	1.6- 5.6
College Graduate	859	74,637	48	5.5	3.5- 7.5	78	7.7	5.3-10.1	106	9.6	7.2-12.0	347	38.1	34.0-42.2	242	33.4	29.3-37.5	38	5.7	3.7- 7.7
Less than \$15,000	117	16,071	117	100.0	100.0- 100															
\$15,000- 24,999	228	18,838	228	100.0	100.0- 100															
\$25,000- 34,999	276	25,617				276	100.0	100.0- 100												
\$35,000- 49,999	359	31,305							359	100.0	100.0- 100									
\$50,000- 99,999	760	79,374										760	100.0	100.0- 100						
\$100,000 - 199,999	401	46,744													401	100.0	100.0- 100			

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, 2021

SECTION 11: 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  
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SECTION 11: 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		Current smoker-Smoke everyday			Current smoker-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	5702	577,200	505	10.9	9.7-12.1	209	4.2	3.4- 5.0	1633	24.8	23.4-26.2	3355	60.2	58.4-62.0
Male	2916	296,373	273	12.2	10.6-13.8	117	4.3	3.3- 5.3	969	28.5	26.5-30.5	1557	55.0	52.6-57.4
Female	2786	280,827	232	9.4	7.8-11.0	92	3.9	2.9- 4.9	664	21.0	19.0-23.0	1798	65.7	63.3-68.1
Native	249	24,650	57	23.8	16.5-31.1	30	12.0	6.3-17.7	68	28.6	20.8-36.4	94	35.6	27.6-43.6
Non-Native	5376	545,736	440	10.2	9.0-11.4	175	3.8	3.0- 4.6	1543	24.6	23.2-26.0	3218	61.4	59.6-63.2
18-24	355	77,925	9	3.1	0.9- 5.3	18	4.4	2.0- 6.8	35	9.0	5.7-12.3	293	83.5	79.2-87.8
25-34	524	109,970	65	14.2	10.7-17.7	34	5.7	3.5- 7.9	90	17.3	13.6-21.0	335	62.8	58.1-67.5
35-44	633	95,526	99	18.6	14.9-22.3	38	5.5	3.5- 7.5	150	24.3	20.6-28.0	346	51.6	47.1-56.1
45-54	715	77,157	84	12.2	9.5-14.9	24	2.9	1.5- 4.3	158	23.3	19.8-26.8	449	61.7	57.6-65.8
55-64	1029	90,056	126	12.8	10.3-15.3	41	3.7	2.3- 5.1	271	28.6	25.3-31.9	591	54.9	51.4-58.4
65+	2446	126,566	122	4.8	3.8- 5.8	54	2.7	1.9- 3.5	929	39.7	37.3-42.1	1341	52.9	50.5-55.3
Less Than H.S.	260	43,444	60	28.5	20.9-36.1	17	7.5	3.4-11.6	87	28.6	21.3-35.9	96	35.4	27.6-43.2
H.S. or G.E.D.	1592	152,854	190	14.9	12.5-17.3	68	5.1	3.5- 6.7	517	27.3	24.6-30.0	817	52.7	49.6-55.8
Some Post-H.S.	1849	217,666	173	10.0	8.2-11.8	86	4.4	3.2- 5.6	530	24.9	22.5-27.3	1060	60.7	58.0-63.4
College Graduate	1986	161,295	79	3.4	2.4- 4.4	38	2.1	1.3- 2.9	494	21.1	18.9-23.3	1375	73.4	71.0-75.8
Less than \$15,000	198	24,080	42	23.7	15.3-32.1	11	6.0	1.5-10.5	51	20.8	13.5-28.1	94	49.6	40.0-59.2
\$15,000- 24,999	386	33,886	46	11.8	7.5-16.1	20	6.4	2.7-10.1	127	29.8	23.9-35.7	193	52.0	45.1-58.9
\$25,000- 34,999	516	50,369	55	15.2	10.3-20.1	29	7.1	3.8-10.4	165	26.3	21.4-31.2	267	51.4	45.3-57.5
\$35,000- 49,999	711	66,064	74	12.1	8.8-15.4	25	3.0	1.6- 4.4	229	25.9	22.0-29.8	383	59.0	54.3-63.7
\$50,000- 99,999	1581	161,099	121	9.5	7.5-11.5	59	4.4	3.0- 5.8	456	25.6	22.9-28.3	945	60.5	57.4-63.6
\$100,000 - 199,999	1014	110,578	67	7.5	5.3- 9.7	33	3.4	2.0- 4.8	276	25.6	22.3-28.9	638	63.4	59.9-66.9

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, 2021  
SECTION 11: 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		Current smoker-Smoke everyday			Current smoker-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	2916	296,373	273	12.2	10.6-13.8	117	4.3	3.3- 5.3	969	28.5	26.5-30.5	1557	55.0	52.6-57.4
Native	112	11,893	19	20.0	9.8-30.2	13	10.4	3.0-17.8	32	32.3	20.3-44.3	48	37.3	25.5-49.1
Non-Native	2749	279,573	247	11.8	10.0-13.6	103	4.1	3.1- 5.1	916	28.2	26.2-30.2	1483	55.9	53.5-58.3
18-24	220	41,706	8	4.7	1.2- 8.2	10	3.4	0.9- 5.9	28	11.8	7.3-16.3	174	80.0	74.1-85.9
25-34	324	60,122	36	14.4	9.7-19.1	24	7.1	4.0-10.2	69	21.9	16.8-27.0	195	56.7	50.6-62.8
35-44	355	49,610	64	21.4	16.3-26.5	24	6.1	3.4- 8.8	96	27.3	22.0-32.6	171	45.1	39.2-51.0
45-54	359	40,050	46	13.3	9.2-17.4	11	2.5	0.9- 4.1	95	28.6	23.3-33.9	207	55.5	49.6-61.4
55-64	510	46,050	59	14.0	10.1-17.9	20	3.4	1.6- 5.2	143	28.7	24.0-33.4	288	53.8	48.7-58.9
65+	1148	58,835	60	5.4	3.8- 7.0	28	2.7	1.5- 3.9	538	47.6	44.3-50.9	522	44.3	41.0-47.6
Less Than H.S.	152	26,157	38	31.2	21.4-41.0	8	6.1	1.2-11.0	57	27.9	19.3-36.5	49	34.8	24.6-45.0
H.S. or G.E.D.	871	86,611	108	15.2	12.1-18.3	46	5.2	3.4- 7.0	319	31.5	27.8-35.2	398	48.2	44.1-52.3
Some Post-H.S.	918	108,742	88	11.1	8.6-13.6	42	4.3	2.5- 6.1	294	27.2	23.9-30.5	494	57.4	53.5-61.3
College Graduate	963	73,161	36	3.4	2.0- 4.8	21	2.9	1.5- 4.3	296	27.0	23.7-30.3	610	66.8	63.3-70.3
Less than \$15,000	84	8,695	21	32.7	17.8-47.6	6	4.5	0.4- 8.6	22	18.7	9.5-27.9	35	44.0	29.7-58.3
\$15,000- 24,999	161	15,423	21	13.8	7.1-20.5	9	7.0	0.9-13.1	58	27.8	19.6-36.0	73	51.4	41.2-61.6
\$25,000- 34,999	246	25,619	25	14.8	7.9-21.7	18	8.9	3.6-14.2	89	30.2	22.8-37.6	114	46.1	37.7-54.5
\$35,000- 49,999	357	35,465	45	15.5	10.6-20.4	14	3.3	1.3- 5.3	135	30.2	24.5-35.9	163	51.0	44.3-57.7
\$50,000- 99,999	831	83,615	64	10.5	7.6-13.4	35	5.2	3.2- 7.2	276	28.3	24.6-32.0	456	56.0	51.7-60.3
\$100,000 - 199,999	617	64,382	43	7.7	5.2-10.2	18	3.0	1.2- 4.8	203	31.6	27.1-36.1	353	57.8	53.1-62.5

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 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		Current smoker-Smoke everyday			Current smoker-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	2786	280,827	232	9.4	7.8-11.0	92	3.9	2.9- 4.9	664	21.0	19.0-23.0	1798	65.7	63.3-68.1
Native	137	12,758	38	27.4	17.2-37.6	17	13.5	5.3-21.7	36	25.1	14.7-35.5	46	34.0	22.8-45.2
Non-Native	2627	266,163	193	8.6	7.0-10.2	72	3.4	2.4- 4.4	627	20.8	18.8-22.8	1735	67.2	64.8-69.6
18-24	135	36,219	1	1.1	0.0- 3.3	8	5.6	1.5- 9.7	7	5.7	1.0-10.4	119	87.6	81.3-93.9
25-34	200	49,848	29	13.9	8.6-19.2	10	4.1	1.2- 7.0	21	11.8	6.3-17.3	140	70.3	63.0-77.6
35-44	278	45,916	35	15.5	9.8-21.2	14	4.9	2.0- 7.8	54	21.1	15.6-26.6	175	58.5	51.8-65.2
45-54	356	37,107	38	10.9	7.2-14.6	13	3.2	1.2- 5.2	63	17.7	13.2-22.2	242	68.3	62.8-73.8
55-64	519	44,006	67	11.4	8.3-14.5	21	4.1	1.9- 6.3	128	28.5	23.6-33.4	303	56.0	50.9-61.1
65+	1298	67,731	62	4.3	3.1- 5.5	26	2.6	1.4- 3.8	391	32.7	29.6-35.8	819	60.3	57.2-63.4
Less Than H.S.	108	17,287	22	24.4	12.4-36.4	9	9.6	2.3-16.9	30	29.7	17.2-42.2	47	36.3	24.0-48.6
H.S. or G.E.D.	721	66,243	82	14.5	10.8-18.2	22	4.9	2.4- 7.4	198	21.9	18.2-25.6	419	58.6	53.7-63.5
Some Post-H.S.	931	108,924	85	8.8	6.4-11.2	44	4.4	2.8- 6.0	236	22.7	19.4-26.0	566	64.0	59.9-68.1
College Graduate	1023	88,134	43	3.4	2.0- 4.8	17	1.5	0.5- 2.5	198	16.2	13.5-18.9	765	78.9	76.0-81.8
Less than \$15,000	114	15,386	21	18.6	8.8-28.4	5	6.8	0.1-13.5	29	21.9	11.9-31.9	59	52.7	40.2-65.2
\$15,000- 24,999	225	18,463	25	10.2	4.7-15.7	11	5.8	1.3-10.3	69	31.4	23.2-39.6	120	52.5	43.3-61.7
\$25,000- 34,999	270	24,750	30	15.5	8.6-22.4	11	5.2	1.1- 9.3	76	22.4	15.9-28.9	153	56.9	48.3-65.5
\$35,000- 49,999	354	30,599	29	8.2	3.9-12.5	11	2.7	0.7- 4.7	94	20.9	15.8-26.0	220	68.3	61.8-74.8
\$50,000- 99,999	750	77,484	57	8.3	5.6-11.0	24	3.6	1.6- 5.6	180	22.7	18.8-26.6	489	65.3	60.8-69.8
\$100,000 - 199,999	397	46,196	24	7.3	3.8-10.8	15	4.1	1.7- 6.5	73	17.3	12.8-21.8	285	71.3	65.8-76.8

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 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	5702	577,200	4988	85.0	83.6-86.4	714	15.0	13.6-16.4
Male	2916	296,373	2526	83.4	81.6-85.2	390	16.6	14.8-18.4
Female	2786	280,827	2462	86.6	84.8-88.4	324	13.4	11.6-15.2
Native	249	24,650	162	64.2	56.0-72.4	87	35.8	27.6-44.0
Non-Native	5376	545,736	4761	86.0	84.6-87.4	615	14.0	12.6-15.4
18-24	355	77,925	328	92.5	89.4-95.6	27	7.5	4.4-10.6
25-34	524	109,970	425	80.1	76.2-84.0	99	19.9	16.0-23.8
35-44	633	95,526	496	75.9	71.8-80.0	137	24.1	20.0-28.2
45-54	715	77,157	607	85.0	82.1-87.9	108	15.0	12.1-17.9
55-64	1029	90,056	862	83.5	80.8-86.2	167	16.5	13.8-19.2
65+	2446	126,566	2270	92.5	91.1-93.9	176	7.5	6.1-8.9
Less Than H.S.	260	43,444	183	64.0	56.0-72.0	77	36.0	28.0-44.0
H.S. or G.E.D.	1592	152,854	1334	80.0	77.3-82.7	258	20.0	17.3-22.7
Some Post-H.S.	1849	217,666	1590	85.7	83.7-87.7	259	14.3	12.3-16.3
College Graduate	1986	161,295	1869	94.5	93.3-95.7	117	5.5	4.3-6.7
Less than \$15,000	198	24,080	145	70.3	61.3-79.3	53	29.7	20.7-38.7
\$15,000- 24,999	386	33,886	320	81.8	76.5-87.1	66	18.2	12.9-23.5
\$25,000- 34,999	516	50,369	432	77.8	72.3-83.3	84	22.2	16.7-27.7
\$35,000- 49,999	711	66,064	612	84.9	81.4-88.4	99	15.1	11.6-18.6
\$50,000- 99,999	1581	161,099	1401	86.1	83.7-88.5	180	13.9	11.5-16.3
\$100,000 - 199,999	1014	110,578	914	89.0	86.6-91.4	100	11.0	8.6-13.4

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**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	2916	296,373	2526	83.4	81.6-85.2	390	16.6	14.8-18.4
Native	112	11,893	80	69.6	58.0-81.2	32	30.4	18.8-42.0
Non-Native	2749	279,573	2399	84.1	82.1-86.1	350	15.9	13.9-17.9
18-24	220	41,706	202	91.8	87.7-95.9	18	8.2	4.1-12.3
25-34	324	60,122	264	78.6	73.3-83.9	60	21.4	16.1-26.7
35-44	355	49,610	267	72.5	67.0-78.0	88	27.5	22.0-33.0
45-54	359	40,050	302	84.1	79.8-88.4	57	15.9	11.6-20.2
55-64	510	46,050	431	82.5	78.4-86.6	79	17.5	13.4-21.6
65+	1148	58,835	1060	92.0	90.0-94.0	88	8.0	6.0-10.0
Less Than H.S.	152	26,157	106	62.7	52.5-72.9	46	37.3	27.1-47.5
H.S. or G.E.D.	871	86,611	717	79.6	76.3-82.9	154	20.4	17.1-23.7
Some Post-H.S.	918	108,742	788	84.6	81.7-87.5	130	15.4	12.5-18.3
College Graduate	963	73,161	906	93.7	91.7-95.7	57	6.3	4.3- 8.3
Less than \$15,000	84	8,695	57	62.7	48.0-77.4	27	37.3	22.6-52.0
\$15,000- 24,999	161	15,423	131	79.2	70.8-87.6	30	20.8	12.4-29.2
\$25,000- 34,999	246	25,619	203	76.3	68.5-84.1	43	23.7	15.9-31.5
\$35,000- 49,999	357	35,465	298	81.2	75.9-86.5	59	18.8	13.5-24.1
\$50,000- 99,999	831	83,615	732	84.3	81.0-87.6	99	15.7	12.4-19.0
\$100,000 - 199,999	617	64,382	556	89.4	86.5-92.3	61	10.6	7.7-13.5

NOTE:

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

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**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	2786	280,827	2462	86.6	84.8-88.4	324	13.4	11.6-15.2
Native	137	12,758	82	59.1	47.5-70.7	55	40.9	29.3-52.5
Non-Native	2627	266,163	2362	87.9	86.1-89.7	265	12.1	10.3-13.9
18-24	135	36,219	126	93.3	88.8-97.8	9	6.7	2.2-11.2
25-34	200	49,848	161	82.0	76.1-87.9	39	18.0	12.1-23.9
35-44	278	45,916	229	79.6	73.5-85.7	49	20.4	14.3-26.5
45-54	356	37,107	305	85.9	81.8-90.0	51	14.1	10.0-18.2
55-64	519	44,006	431	84.5	80.8-88.2	88	15.5	11.8-19.2
65+	1298	67,731	1210	93.0	91.2-94.8	88	7.0	5.2- 8.8
Less Than H.S.	108	17,287	77	66.0	53.3-78.7	31	34.0	21.3-46.7
H.S. or G.E.D.	721	66,243	617	80.6	76.3-84.9	104	19.4	15.1-23.7
Some Post-H.S.	931	108,924	802	86.7	84.0-89.4	129	13.3	10.6-16.0
College Graduate	1023	88,134	963	95.1	93.5-96.7	60	4.9	3.3- 6.5
Less than \$15,000	114	15,386	88	74.6	63.4-85.8	26	25.4	14.2-36.6
\$15,000- 24,999	225	18,463	189	84.0	77.1-90.9	36	16.0	9.1-22.9
\$25,000- 34,999	270	24,750	229	79.3	71.7-86.9	41	20.7	13.1-28.3
\$35,000- 49,999	354	30,599	314	89.1	84.4-93.8	40	10.9	6.2-15.6
\$50,000- 99,999	750	77,484	669	88.1	85.0-91.2	81	11.9	8.8-15.0
\$100,000 - 199,999	397	46,196	358	88.6	84.5-92.7	39	11.4	7.3-15.5

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**TABLE 7: ADULTS WHO ARE CURRENT E-CIGARETTE USERS (\_CUREC1)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not currently using E-cigarettes			Current E-cigarette user		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5702	576,820	5470	92.6	91.6-93.6	232	7.4	6.4- 8.4
Male	2915	296,033	2772	91.0	89.4-92.6	143	9.0	7.4-10.6
Female	2787	280,787	2698	94.3	92.9-95.7	89	5.7	4.3- 7.1
Native	249	24,439	223	85.2	78.5-91.9	26	14.8	8.1-21.5
Non-Native	5376	545,563	5172	93.0	92.0-94.0	204	7.0	6.0- 8.0
18-24	354	77,695	276	78.5	73.8-83.2	78	21.5	16.8-26.2
25-34	523	109,686	452	86.0	82.5-89.5	71	14.0	10.5-17.5
35-44	632	95,415	599	94.4	92.4-96.4	33	5.6	3.6- 7.6
45-54	717	77,366	695	96.4	94.8-98.0	22	3.6	2.0- 5.2
55-64	1031	90,192	1015	98.3	97.1-99.5	16	1.7	0.5- 2.9
65+	2445	126,465	2433	99.3	98.9-99.7	12	0.7	0.3- 1.1
Less Than H.S.	260	43,455	238	84.0	77.3-90.7	22	16.0	9.3-22.7
H.S. or G.E.D.	1590	152,303	1510	90.8	88.6-93.0	80	9.2	7.0-11.4
Some Post-H.S.	1852	217,753	1766	92.6	90.8-94.4	86	7.4	5.6- 9.2
College Graduate	1987	161,448	1946	97.0	96.0-98.0	41	3.0	2.0- 4.0
Less than \$15,000	195	23,688	182	86.4	78.2-94.6	13	13.6	5.4-21.8
\$15,000- 24,999	388	33,667	369	90.4	85.5-95.3	19	9.6	4.7-14.5
\$25,000- 34,999	514	50,198	488	90.0	85.9-94.1	26	10.0	5.9-14.1
\$35,000- 49,999	710	66,177	683	93.6	91.1-96.1	27	6.4	3.9- 8.9
\$50,000- 99,999	1577	160,848	1506	92.5	90.5-94.5	71	7.5	5.5- 9.5
\$100,000 - 199,999	1017	110,994	987	95.7	93.9-97.5	30	4.3	2.5- 6.1

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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**TABLE 8: ADULTS WHO ARE CURRENT E-CIGARETTE USERS (\_CUREC1)**

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 currently using E-cigarettes			Current E-cigarette user		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2915	296,033	2772	91.0	89.4-92.6	143	9.0	7.4-10.6
Native	114	11,984	105	86.1	76.1-96.1	9	13.9	3.9-23.9
Non-Native	2745	279,102	2612	91.1	89.5-92.7	133	8.9	7.3-10.5
18-24	219	41,476	170	77.3	71.0-83.6	49	22.7	16.4-29.0
25-34	324	60,112	275	82.2	77.1-87.3	49	17.8	12.7-22.9
35-44	355	49,610	331	91.6	88.3-94.9	24	8.4	5.1-11.7
45-54	359	40,050	350	97.0	95.0-99.0	9	3.0	1.0-5.0
55-64	510	46,079	505	98.7	97.3-100	5	1.3	0.0-2.7
65+	1148	58,705	1141	99.2	98.4-100	7	0.8	0.0-1.6
Less Than H.S.	153	26,208	138	82.1	73.3-90.9	15	17.9	9.1-26.7
H.S. or G.E.D.	869	86,224	818	89.5	86.6-92.4	51	10.5	7.6-13.4
Some Post-H.S.	918	108,635	869	91.3	88.8-93.8	49	8.7	6.2-11.2
College Graduate	964	73,302	939	96.1	94.5-97.7	25	3.9	2.3-5.5
Less than \$15,000	83	8,605	78	86.1	71.6-100	5	13.9	0.0-28.4
\$15,000- 24,999	164	15,341	155	90.5	83.1-97.9	9	9.5	2.1-16.9
\$25,000- 34,999	245	25,601	231	87.4	80.7-94.1	14	12.6	5.9-19.3
\$35,000- 49,999	357	35,465	339	92.5	89.0-96.0	18	7.5	4.0-11.0
\$50,000- 99,999	828	83,463	783	90.6	87.7-93.5	45	9.4	6.5-12.3
\$100,000 - 199,999	619	64,694	597	94.6	92.1-97.1	22	5.4	2.9-7.9

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 9: ADULTS WHO ARE CURRENT E-CIGARETTE USERS (\_CUREC1)**

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 currently using E-cigarettes			Current E-cigarette user		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2787	280,787	2698	94.3	92.9-95.7	89	5.7	4.3- 7.1
Native	135	12,456	118	84.3	75.7-92.9	17	15.7	7.1-24.3
Non-Native	2631	266,461	2560	94.9	93.5-96.3	71	5.1	3.7- 6.5
18-24	135	36,219	106	80.0	72.7-87.3	29	20.0	12.7-27.3
25-34	199	49,573	177	90.6	86.1-95.1	22	9.4	4.9-13.9
35-44	277	45,805	268	97.3	95.3-99.3	9	2.7	0.7- 4.7
45-54	358	37,316	345	95.7	93.2-98.2	13	4.3	1.8- 6.8
55-64	521	44,113	510	97.9	96.3-99.5	11	2.1	0.5- 3.7
65+	1297	67,760	1292	99.5	98.9- 100	5	0.5	0.0- 1.1
Less Than H.S.	107	17,247	100	86.9	77.1-96.7	7	13.1	3.3-22.9
H.S. or G.E.D.	721	66,080	692	92.4	89.3-95.5	29	7.6	4.5-10.7
Some Post-H.S.	934	109,118	897	93.9	91.5-96.3	37	6.1	3.7- 8.5
College Graduate	1023	88,146	1007	97.7	96.3-99.1	16	2.3	0.9- 3.7
Less than \$15,000	112	15,083	104	86.7	76.9-96.5	8	13.3	3.5-23.1
\$15,000- 24,999	224	18,326	214	90.3	83.8-96.8	10	9.7	3.2-16.2
\$25,000- 34,999	269	24,598	257	92.8	87.9-97.7	12	7.2	2.3-12.1
\$35,000- 49,999	353	30,712	344	94.9	91.2-98.6	9	5.1	1.4- 8.8
\$50,000- 99,999	749	77,385	723	94.5	92.0-97.0	26	5.5	3.0- 8.0
\$100,000 - 199,999	398	46,300	390	97.2	95.0-99.4	8	2.8	0.6- 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, 2021**

**SECTION 12: 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  
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SECTION 12: 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	5611	567,021	3096	58.6	56.8-60.4	2515	41.4	39.6-43.2
Male	2860	290,875	1795	65.3	63.1-67.5	1065	34.7	32.5-36.9
Female	2751	276,146	1301	51.5	49.0-54.0	1450	48.5	46.0-51.0
Native	245	24,181	106	45.1	36.5-53.7	139	54.9	46.3-63.5
Non-Native	5291	536,145	2949	59.3	57.5-61.1	2342	40.7	38.9-42.5
18-24	346	75,990	200	52.9	47.0-58.8	146	47.1	41.2-53.0
25-34	516	108,038	350	64.3	59.4-69.2	166	35.7	30.8-40.6
35-44	623	94,207	409	65.2	60.9-69.5	214	34.8	30.5-39.1
45-54	704	75,999	441	63.0	58.9-67.1	263	37.0	32.9-41.1
55-64	1016	88,554	631	64.2	60.7-67.7	385	35.8	32.3-39.3
65+	2406	124,233	1065	45.5	43.1-47.9	1341	54.5	52.1-56.9
Less Than H.S.	254	42,570	105	45.7	37.5-53.9	149	54.3	46.1-62.5
H.S. or G.E.D.	1555	148,792	784	54.3	51.2-57.4	771	45.7	42.6-48.8
Some Post-H.S.	1834	215,153	993	57.8	54.9-60.7	841	42.2	39.3-45.1
College Graduate	1955	158,826	1209	67.3	64.8-69.8	746	32.7	30.2-35.2
Less than \$15,000	194	23,663	68	36.6	27.2-46.0	126	63.4	54.0-72.8
\$15,000- 24,999	383	33,192	142	41.1	34.2-48.0	241	58.9	52.0-65.8
\$25,000- 34,999	509	49,831	228	52.3	46.2-58.4	281	47.7	41.6-53.8
\$35,000- 49,999	705	65,649	373	60.2	55.5-64.9	332	39.8	35.1-44.5
\$50,000- 99,999	1564	159,229	966	62.9	59.8-66.0	598	37.1	34.0-40.2
\$100,000 - 199,999	1010	110,334	736	74.9	71.6-78.2	274	25.1	21.8-28.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 12: 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	2860	290,875	1795	65.3	63.1-67.5	1065	34.7	32.5-36.9
Native	112	11,837	56	50.7	38.2-63.2	56	49.3	36.8-61.8
Non-Native	2695	274,256	1708	66.1	63.9-68.3	987	33.9	31.7-36.1
18-24	214	40,475	137	61.3	53.9-68.7	77	38.7	31.3-46.1
25-34	323	59,919	240	71.7	66.0-77.4	83	28.3	22.6-34.0
35-44	349	48,997	245	68.2	62.5-73.9	104	31.8	26.1-37.5
45-54	353	39,456	235	67.5	62.0-73.0	118	32.5	27.0-38.0
55-64	499	44,899	331	69.0	64.5-73.5	168	31.0	26.5-35.5
65+	1122	57,129	607	54.4	50.9-57.9	515	45.6	42.1-49.1
Less Than H.S.	147	25,330	80	57.9	47.5-68.3	67	42.1	31.7-52.5
H.S. or G.E.D.	848	84,279	487	59.2	55.1-63.3	361	40.8	36.7-44.9
Some Post-H.S.	912	107,881	577	66.4	62.7-70.1	335	33.6	29.9-37.3
College Graduate	943	71,943	647	73.9	70.6-77.2	296	26.1	22.8-29.4
Less than \$15,000	82	8,580	38	51.3	36.8-65.8	44	48.7	34.2-63.2
\$15,000- 24,999	162	15,287	72	49.6	39.2-60.0	90	50.4	40.0-60.8
\$25,000- 34,999	241	25,271	123	57.3	49.1-65.5	118	42.7	34.5-50.9
\$35,000- 49,999	355	35,173	219	68.0	61.9-74.1	136	32.0	25.9-38.1
\$50,000- 99,999	820	82,526	562	70.0	65.9-74.1	258	30.0	25.9-34.1
\$100,000 - 199,999	615	64,247	459	76.4	72.3-80.5	156	23.6	19.5-27.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 12: 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	2751	276,146	1301	51.5	49.0-54.0	1450	48.5	46.0-51.0
Native	133	12,344	50	39.8	28.2-51.4	83	60.2	48.6-71.8
Non-Native	2596	261,889	1241	52.1	49.6-54.6	1355	47.9	45.4-50.4
18-24	132	35,515	63	43.3	34.1-52.5	69	56.7	47.5-65.9
25-34	193	48,119	110	55.0	47.0-63.0	83	45.0	37.0-53.0
35-44	274	45,210	164	61.9	55.4-68.4	110	38.1	31.6-44.6
45-54	351	36,543	206	58.2	52.3-64.1	145	41.8	35.9-47.7
55-64	517	43,655	300	59.2	54.1-64.3	217	40.8	35.7-45.9
65+	1284	67,104	458	37.9	34.8-41.0	826	62.1	59.0-65.2
Less Than H.S.	107	17,240	25	27.9	15.6-40.2	82	72.1	59.8-84.4
H.S. or G.E.D.	707	64,513	297	47.8	42.7-52.9	410	52.2	47.1-57.3
Some Post-H.S.	922	107,272	416	49.3	45.0-53.6	506	50.7	46.4-55.0
College Graduate	1012	86,883	562	61.8	58.1-65.5	450	38.2	34.5-41.9
Less than \$15,000	112	15,083	30	28.2	16.8-39.6	82	71.8	60.4-83.2
\$15,000- 24,999	221	17,905	70	33.9	25.3-42.5	151	66.1	57.5-74.7
\$25,000- 34,999	268	24,559	105	47.2	38.4-56.0	163	52.8	44.0-61.6
\$35,000- 49,999	350	30,475	154	51.2	43.9-58.5	196	48.8	41.5-56.1
\$50,000- 99,999	744	76,703	404	55.2	50.3-60.1	340	44.8	39.9-49.7
\$100,000 - 199,999	395	46,087	277	72.9	67.6-78.2	118	27.1	21.8-32.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 12: 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	5611	567,021	1906	36.7	34.9-38.5	635	12.5	11.3-13.7	209	3.5	2.9- 4.1	346	5.9	5.1- 6.7	2515	41.4	39.6-43.2
Male	2860	290,875	966	35.9	33.5-38.3	422	15.8	14.0-17.6	153	4.8	3.8- 5.8	254	8.8	7.4-10.2	1065	34.7	32.5-36.9
Female	2751	276,146	940	37.6	35.1-40.1	213	8.9	7.5-10.3	56	2.1	1.3- 2.9	92	2.9	2.1- 3.7	1450	48.5	46.0-51.0
Native	245	24,181	80	35.2	27.0-43.4	21	9.1	4.4-13.8	1	0.2	0.0- 0.6	4	0.7	0.0- 1.5	139	54.9	46.3-63.5
Non-Native	5291	536,145	1807	36.9	35.1-38.7	603	12.6	11.4-13.8	203	3.6	3.0- 4.2	336	6.2	5.4- 7.0	2342	40.7	38.9-42.5
18-24	346	75,990	131	37.1	31.4-42.8	53	12.7	9.0-16.4	5	0.7	0.0- 1.5	11	2.3	0.7- 3.9	146	47.1	41.2-53.0
25-34	516	108,038	207	39.3	34.4-44.2	93	16.0	12.7-19.3	21	3.2	1.6- 4.8	29	5.8	3.4- 8.2	166	35.7	30.8-40.6
35-44	623	94,207	256	41.5	37.0-46.0	94	13.9	11.0-16.8	18	2.6	1.2- 4.0	41	7.2	4.7- 9.7	214	34.8	30.5-39.1
45-54	704	75,999	265	38.2	34.1-42.3	95	13.0	10.3-15.7	44	6.0	4.0- 8.0	37	5.8	3.8- 7.8	263	37.0	32.9-41.1
55-64	1016	88,554	389	39.2	35.7-42.7	126	13.5	11.0-16.0	49	4.9	3.3- 6.5	67	6.6	4.8- 8.4	385	35.8	32.3-39.3
65+	2406	124,233	658	27.9	25.7-30.1	174	7.0	5.8- 8.2	72	3.6	2.6- 4.6	161	7.0	5.8- 8.2	1341	54.5	52.1-56.9
Less Than H.S.	254	42,570	65	28.5	21.1-35.9	22	8.2	3.5-12.9	5	2.5	0.0- 5.4	13	6.5	2.0-11.0	149	54.3	46.1-62.5
H.S. or G.E.D.	1555	148,792	493	34.4	31.3-37.5	148	10.7	8.7-12.7	44	2.9	1.9- 3.9	99	6.2	4.6- 7.8	771	45.7	42.6-48.8
Some Post-H.S.	1834	215,153	601	36.6	33.7-39.5	199	11.7	9.9-13.5	74	3.4	2.4- 4.4	119	6.1	4.7- 7.5	841	42.2	39.3-45.1
College Graduate	1955	158,826	744	41.4	38.7-44.1	265	16.1	13.9-18.3	85	4.3	3.3- 5.3	115	5.4	4.2- 6.6	746	32.7	30.2-35.2
Less than \$15,000	194	23,663	49	27.6	19.0-36.2	10	5.6	0.0-11.3	2	0.6	0.0- 1.6	7	2.8	0.3- 5.3	126	63.4	54.0-72.8
\$15,000- 24,999	383	33,192	95	27.5	21.2-33.8	29	8.8	5.1-12.5	8	2.4	0.4- 4.4	10	2.4	0.2- 4.6	241	58.9	52.0-65.8
\$25,000- 34,999	509	49,831	150	35.0	29.1-40.9	38	9.3	5.6-13.0	11	1.9	0.1- 3.7	29	6.1	3.0- 9.2	281	47.7	41.6-53.8
\$35,000- 49,999	705	65,649	236	40.2	35.3-45.1	68	11.3	8.2-14.4	26	3.3	1.7- 4.9	43	5.5	3.3- 7.7	332	39.8	35.1-44.5
\$50,000- 99,999	1564	159,229	598	40.6	37.5-43.7	186	12.1	10.1-14.1	69	3.9	2.9- 4.9	113	6.3	4.9- 7.7	598	37.1	34.0-40.2
\$100,000 - 199,999	1010	110,334	420	43.5	39.8-47.2	184	19.9	16.8-23.0	52	4.6	3.0- 6.2	80	7.0	5.2- 8.8	274	25.1	21.8-28.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 12: 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	2860	290,875	966	35.9	33.5-38.3	422	15.8	14.0-17.6	153	4.8	3.8- 5.8	254	8.8	7.4-10.2	1065	34.7	32.5-36.9
Native	112	11,837	40	38.1	25.9-50.3	13	11.4	3.8-19.0	1	0.4	0.0- 1.2	2	0.8	0.0- 2.0	56	49.3	36.8-61.8
Non-Native	2695	274,256	913	36.0	33.6-38.4	399	16.1	14.3-17.9	148	4.9	3.9- 5.9	248	9.1	7.7-10.5	987	33.9	31.7-36.1
18-24	214	40,475	81	39.2	31.8-46.6	42	17.3	12.0-22.6	4	1.2	0.0- 2.4	10	3.6	0.9- 6.3	77	38.7	31.3-46.1
25-34	323	59,919	127	37.8	31.9-43.7	73	21.5	16.6-26.4	16	4.1	1.9- 6.3	24	8.4	4.9-11.9	83	28.3	22.6-34.0
35-44	349	48,997	142	40.7	34.8-46.6	57	14.8	10.9-18.7	13	3.0	1.2- 4.8	33	9.8	6.3-13.3	104	31.8	26.1-37.5
45-54	353	39,456	110	32.7	27.0-38.4	61	16.6	12.3-20.9	33	8.5	5.4-11.6	31	9.7	6.0-13.4	118	32.5	27.0-38.0
55-64	499	44,899	180	37.3	32.4-42.2	72	15.2	11.5-18.9	33	6.6	3.9- 9.3	46	9.9	7.0-12.8	168	31.0	26.5-35.5
65+	1122	57,129	326	28.4	25.3-31.5	117	9.6	7.6-11.6	54	5.8	4.0- 7.6	110	10.6	8.4-12.8	515	45.6	42.1-49.1
Less Than H.S.	147	25,330	45	36.7	26.3-47.1	20	11.7	4.8-18.6	4	2.2	0.0- 5.1	11	7.3	2.0-12.6	67	42.1	31.7-52.5
H.S. or G.E.D.	848	84,279	267	32.8	28.9-36.7	108	13.3	10.4-16.2	34	4.1	2.5- 5.7	78	9.0	6.6-11.4	361	40.8	36.7-44.9
Some Post-H.S.	912	107,881	303	35.8	31.9-39.7	133	16.2	13.3-19.1	55	4.9	3.3- 6.5	86	9.5	7.1-11.9	335	33.6	29.9-37.3
College Graduate	943	71,943	349	39.7	35.8-43.6	160	19.6	16.5-22.7	59	6.3	4.5- 8.1	79	8.3	6.3-10.3	296	26.1	22.8-29.4
Less than \$15,000	82	8,580	23	31.9	18.6-45.2	8	12.4	0.0-26.3	1	0.3	0.0- 0.9	6	6.8	0.1-13.5	44	48.7	34.2-63.2
\$15,000- 24,999	162	15,287	40	28.4	18.6-38.2	19	13.1	6.6-19.6	7	5.1	1.0- 9.2	6	3.0	0.0- 6.7	90	50.4	40.0-60.8
\$25,000- 34,999	241	25,271	65	29.8	21.8-37.8	27	13.6	7.7-19.5	8	2.8	0.0- 5.9	23	11.1	5.4-16.8	118	42.7	34.5-50.9
\$35,000- 49,999	355	35,173	129	42.8	36.1-49.5	42	12.8	8.3-17.3	18	4.1	1.9- 6.3	30	8.3	4.6-12.0	136	32.0	25.9-38.1
\$50,000- 99,999	820	82,526	301	39.6	35.3-43.9	127	15.5	12.6-18.4	55	6.3	4.3- 8.3	79	8.6	6.4-10.8	258	30.0	25.9-34.1
\$100,000 - 199,999	615	64,247	237	39.5	34.8-44.2	121	22.2	18.1-26.3	38	4.6	2.8- 6.4	63	10.1	7.2-13.0	156	23.6	19.5-27.7

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 12: 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	2751	276,146	940	37.6	35.1-40.1	213	8.9	7.5-10.3	56	2.1	1.3- 2.9	92	2.9	2.1- 3.7	1450	48.5	46.0-51.0
Native	133	12,344	40	32.3	21.3-43.3	8	6.8	1.1-12.5				2	0.6	0.0- 1.6	83	60.2	48.6-71.8
Non-Native	2596	261,889	894	37.9	35.4-40.4	204	9.0	7.4-10.6	55	2.1	1.3- 2.9	88	3.0	2.0- 4.0	1355	47.9	45.4-50.4
18-24	132	35,515	50	34.7	26.1-43.3	11	7.5	2.8-12.2	1	0.2	0.0- 0.8	1	0.8	0.0- 2.4	69	56.7	47.5-65.9
25-34	193	48,119	80	41.2	33.2-49.2	20	9.1	4.8-13.4	5	2.1	0.1- 4.1	5	2.6	0.2- 5.0	83	45.0	37.0-53.0
35-44	274	45,210	114	42.5	35.8-49.2	37	12.9	8.4-17.4	5	2.1	0.0- 4.5	8	4.4	0.9- 7.9	110	38.1	31.6-44.6
45-54	351	36,543	155	44.2	38.3-50.1	34	9.2	5.9-12.5	11	3.3	1.3- 5.3	6	1.5	0.1- 2.9	145	41.8	35.9-47.7
55-64	517	43,655	209	41.3	36.2-46.4	54	11.7	8.4-15.0	16	3.1	1.5- 4.7	21	3.2	1.6- 4.8	217	40.8	35.7-45.9
65+	1284	67,104	332	27.5	24.6-30.4	57	4.8	3.4- 6.2	18	1.7	0.7- 2.7	51	3.9	2.5- 5.3	826	62.1	59.0-65.2
Less Than H.S.	107	17,240	20	16.4	7.6-25.2	2	3.2	0.0- 8.1	1	2.9	0.0- 8.4	2	5.3	0.0-13.3	82	72.1	59.8-84.4
H.S. or G.E.D.	707	64,513	226	36.5	31.6-41.4	40	7.4	4.5-10.3	10	1.3	0.1- 2.5	21	2.6	1.0- 4.2	410	52.2	47.1-57.3
Some Post-H.S.	922	107,272	298	37.4	33.1-41.7	66	7.2	5.0- 9.4	19	1.9	0.9- 2.9	33	2.6	1.4- 3.8	506	50.7	46.4-55.0
College Graduate	1012	86,883	395	42.9	39.0-46.8	105	13.2	10.3-16.1	26	2.6	1.4- 3.8	36	3.1	1.7- 4.5	450	38.2	34.5-41.9
Less than \$15,000	112	15,083	26	25.1	13.9-36.3	2	1.7	0.0- 4.2	1	0.8	0.0- 2.4	1	0.5	0.0- 1.7	82	71.8	60.4-83.2
\$15,000- 24,999	221	17,905	55	26.7	18.7-34.7	10	5.1	0.8- 9.4	1	0.1	0.0- 0.3	4	2.0	0.0- 4.4	151	66.1	57.5-74.7
\$25,000- 34,999	268	24,559	85	40.3	31.7-48.9	11	4.9	0.6- 9.2	3	0.9	0.0- 2.1	6	1.0	0.0- 2.0	163	52.8	44.0-61.6
\$35,000- 49,999	350	30,475	107	37.2	29.8-44.6	26	9.4	5.3-13.5	8	2.4	0.4- 4.4	13	2.2	0.4- 4.0	196	48.8	41.5-56.1
\$50,000- 99,999	744	76,703	297	41.6	36.9-46.3	59	8.4	5.9-10.9	14	1.3	0.5- 2.1	34	3.9	2.3- 5.5	340	44.8	39.9-49.7
\$100,000 - 199,999	395	46,087	183	49.0	42.9-55.1	63	16.8	12.3-21.3	14	4.6	1.7- 7.5	17	2.5	1.1- 3.9	118	27.1	21.8-32.4

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  
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**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	5554	559,975	4664	79.2	77.6-80.8	890	20.8	19.2-22.4
Male	2824	287,284	2215	73.7	71.5-75.9	609	26.3	24.1-28.5
Female	2730	272,691	2449	85.0	83.0-87.0	281	15.0	13.0-17.0
Native	240	23,405	190	80.5	74.0-87.0	50	19.5	13.0-26.0
Non-Native	5240	529,970	4410	79.2	77.6-80.8	830	20.8	19.2-22.4
18-24	343	75,400	233	70.2	64.9-75.5	110	29.8	24.5-35.1
25-34	507	106,051	338	69.6	65.1-74.1	169	30.4	25.9-34.9
35-44	615	92,909	456	74.9	71.0-78.8	159	25.1	21.2-29.0
45-54	693	74,707	540	77.8	74.3-81.3	153	22.2	18.7-25.7
55-64	1006	87,517	852	83.9	81.2-86.6	154	16.1	13.4-18.8
65+	2390	123,391	2245	93.7	92.5-94.9	145	6.3	5.1-7.5
Less Than H.S.	249	41,493	216	80.7	73.4-88.0	33	19.3	12.0-26.6
H.S. or G.E.D.	1535	146,464	1306	80.4	77.7-83.1	229	19.6	16.9-22.3
Some Post-H.S.	1814	212,924	1478	77.6	75.1-80.1	336	22.4	19.9-24.9
College Graduate	1943	157,414	1652	79.8	77.4-82.2	291	20.2	17.8-22.6
Less than \$15,000	192	23,379	173	87.3	80.0-94.6	19	12.7	5.4-20.0
\$15,000- 24,999	381	33,090	341	85.0	79.9-90.1	40	15.0	9.9-20.1
\$25,000- 34,999	505	49,255	438	77.4	71.7-83.1	67	22.6	16.9-28.3
\$35,000- 49,999	695	64,686	594	78.4	73.9-82.9	101	21.6	17.1-26.1
\$50,000- 99,999	1550	157,665	1280	79.1	76.4-81.8	270	20.9	18.2-23.6
\$100,000 - 199,999	1001	108,875	762	72.2	68.7-75.7	239	27.8	24.3-31.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 12: 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	2824	287,284	2215	73.7	71.5-75.9	609	26.3	24.1-28.5
Native	110	11,656	80	75.5	65.5-85.5	30	24.5	14.5-34.5
Non-Native	2662	270,940	2091	73.6	71.4-75.8	571	26.4	24.2-28.6
18-24	212	40,190	134	64.1	56.8-71.4	78	35.9	28.6-43.2
25-34	319	59,248	197	64.5	58.6-70.4	122	35.5	29.6-41.4
35-44	345	48,592	233	69.7	64.2-75.2	112	30.3	24.8-35.8
45-54	348	38,872	245	70.0	64.5-75.5	103	30.0	24.5-35.5
55-64	490	43,883	399	80.9	76.8-85.0	91	19.1	15.0-23.2
65+	1110	56,499	1007	90.7	88.5-92.9	103	9.3	7.1-11.5
Less Than H.S.	143	24,752	117	75.2	65.2-85.2	26	24.8	14.8-34.8
H.S. or G.E.D.	838	83,489	671	76.8	73.1-80.5	167	23.2	19.5-26.9
Some Post-H.S.	896	106,237	673	71.2	67.5-74.9	223	28.8	25.1-32.5
College Graduate	937	71,365	745	73.1	69.6-76.6	192	26.9	23.4-30.4
Less than \$15,000	81	8,548	68	78.3	63.6-93.0	13	21.7	7.0-36.4
\$15,000- 24,999	160	15,184	135	76.4	67.2-85.6	25	23.6	14.4-32.8
\$25,000- 34,999	239	25,224	194	69.0	60.4-77.6	45	31.0	22.4-39.6
\$35,000- 49,999	349	34,490	285	76.2	70.3-82.1	64	23.8	17.9-29.7
\$50,000- 99,999	810	81,675	624	72.5	68.4-76.6	186	27.5	23.4-31.6
\$100,000 - 199,999	608	63,423	430	67.7	63.2-72.2	178	32.3	27.8-36.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
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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	2730	272,691	2449	85.0	83.0-87.0	281	15.0	13.0-17.0
Native	130	11,749	110	85.4	77.6-93.2	20	14.6	6.8-22.4
Non-Native	2578	259,029	2319	85.0	82.8-87.2	259	15.0	12.8-17.2
18-24	131	35,211	99	77.0	69.4-84.6	32	23.0	15.4-30.6
25-34	188	46,803	141	76.1	69.0-83.2	47	23.9	16.8-31.0
35-44	270	44,317	223	80.6	74.9-86.3	47	19.4	13.7-25.1
45-54	345	35,835	295	86.3	82.2-90.4	50	13.7	9.6-17.8
55-64	516	43,633	453	86.9	83.4-90.4	63	13.1	9.6-16.6
65+	1280	66,892	1238	96.2	94.8-97.6	42	3.8	2.4- 5.2
Less Than H.S.	106	16,741	99	88.7	78.9-98.5	7	11.3	1.5-21.1
H.S. or G.E.D.	697	62,976	635	85.2	81.1-89.3	62	14.8	10.7-18.9
Some Post-H.S.	918	106,687	805	83.8	80.3-87.3	113	16.2	12.7-19.7
College Graduate	1006	86,049	907	85.4	82.3-88.5	99	14.6	11.5-17.7
Less than \$15,000	111	14,831	105	92.5	86.0-99.0	6	7.5	1.0-14.0
\$15,000- 24,999	221	17,905	206	92.2	87.3-97.1	15	7.8	2.9-12.7
\$25,000- 34,999	266	24,031	244	86.3	79.6-93.0	22	13.7	7.0-20.4
\$35,000- 49,999	346	30,196	309	80.9	74.2-87.6	37	19.1	12.4-25.8
\$50,000- 99,999	740	75,990	656	86.2	82.9-89.5	84	13.8	10.5-17.1
\$100,000 - 199,999	393	45,452	332	78.6	72.9-84.3	61	21.4	15.7-27.1

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 12: ALCOHOL CONSUMPTION**

**TABLE 10: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER WEEK (\_DRNKWK1)**  
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	5562	560,966	1038	17.8	16.4-19.2	439	8.6	7.6- 9.6	678	13.9	12.7-15.1	465	8.8	7.8- 9.8	410	8.6	7.6- 9.6	2532	42.3	40.5-44.1
Male	2825	287,426	446	14.5	12.9-16.1	232	8.9	7.5-10.3	420	15.9	14.1-17.7	316	11.6	10.2-13.0	337	13.4	11.8-15.0	1074	35.6	33.4-37.8
Female	2737	273,539	592	21.2	19.2-23.2	207	8.4	7.0- 9.8	258	11.7	9.9-13.5	149	5.8	4.6- 7.0	73	3.5	2.5- 4.5	1458	49.3	46.8-51.8
Native	240	23,765	31	12.0	6.9-17.1	12	7.0	2.3-11.7	29	13.3	7.0-19.6	18	7.1	3.2-11.0	11	4.8	0.9- 8.7	139	55.8	47.2-64.4
Non-Native	5248	530,600	995	18.1	16.7-19.5	423	8.8	7.8- 9.8	640	14.0	12.8-15.2	438	8.8	7.8- 9.8	393	8.7	7.7- 9.7	2359	41.6	39.8-43.4
18-24	341	74,610	50	13.9	10.0-17.8	28	8.1	4.8-11.4	51	14.0	9.9-18.1	27	6.2	3.7- 8.7	39	9.9	6.6-13.2	146	48.0	41.9-54.1
25-34	508	106,938	73	14.4	10.9-17.9	50	10.5	7.4-13.6	88	14.9	11.6-18.2	69	11.9	8.8-15.0	60	11.8	8.7-14.9	168	36.5	31.6-41.4
35-44	615	92,767	118	20.5	16.8-24.2	60	9.5	7.0-12.0	102	15.8	12.5-19.1	68	10.2	7.7-12.7	50	7.9	5.5-10.3	217	36.0	31.7-40.3
45-54	699	75,423	114	16.0	13.1-18.9	68	9.1	6.7-11.5	116	17.0	13.9-20.1	73	11.0	8.5-13.5	60	8.9	6.4-11.4	268	38.0	33.9-42.1
55-64	1009	87,836	232	22.4	19.5-25.3	93	10.0	7.8-12.2	128	14.4	11.7-17.1	81	7.9	5.9- 9.9	90	9.2	7.0-11.4	385	36.1	32.6-39.6
65+	2390	123,393	451	18.8	17.0-20.6	140	5.5	4.5- 6.5	193	9.1	7.7-10.5	147	6.0	4.8- 7.2	111	5.1	3.9- 6.3	1348	55.5	53.1-57.9
Less Than H.S.	246	40,494	35	11.3	6.6-16.0	7	4.5	0.6- 8.4	23	11.4	5.7-17.1	14	5.8	2.3- 9.3	16	9.0	3.7-14.3	151	58.1	49.7-66.5
H.S. or G.E.D.	1540	147,579	272	16.5	14.1-18.9	118	9.2	7.2-11.2	138	10.4	8.4-12.4	108	7.5	5.7- 9.3	129	9.8	7.8-11.8	775	46.5	43.4-49.6
Some Post-H.S.	1821	213,427	300	16.6	14.4-18.8	141	8.1	6.3- 9.9	225	13.8	11.6-16.0	161	9.6	7.8-11.4	147	9.1	7.3-10.9	847	42.9	40.0-45.8
College Graduate	1942	157,785	428	22.2	19.8-24.6	173	10.1	8.3-11.9	292	18.0	15.8-20.2	181	9.8	8.2-11.4	117	6.7	5.3- 8.1	751	33.3	30.8-35.8
Less than \$15,000	193	23,639	31	15.6	9.1-22.1	8	5.0	0.1- 9.9	10	4.6	1.5- 7.7	8	4.0	0.7- 7.3	10	7.2	0.7-13.7	126	63.5	54.1-72.9
\$15,000- 24,999	380	32,632	58	13.0	8.7-17.3	20	5.8	2.3- 9.3	23	8.8	4.5-13.1	19	6.3	3.2- 9.4	18	5.4	2.3- 8.5	242	60.6	53.9-67.3
\$25,000- 34,999	507	49,466	84	14.8	10.5-19.1	32	9.2	5.3-13.1	38	9.7	6.0-13.4	31	7.1	4.0-10.2	38	10.6	6.5-14.7	284	48.6	42.5-54.7
\$35,000- 49,999	697	64,493	135	20.6	16.5-24.7	51	8.9	6.0-11.8	76	12.4	9.1-15.7	52	7.4	4.9- 9.9	47	9.4	6.3-12.5	336	41.3	36.4-46.2
\$50,000- 99,999	1549	157,890	307	17.9	15.5-20.3	154	10.7	8.7-12.7	205	15.2	12.8-17.6	160	10.8	8.8-12.8	120	7.6	6.0- 9.2	603	37.8	34.7-40.9
\$100,000 - 199,999	1005	109,917	203	19.7	16.8-22.6	102	10.4	8.0-12.8	204	22.4	19.3-25.5	119	11.0	8.6-13.4	102	11.2	8.7-13.7	275	25.3	22.0-28.6

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 11: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER WEEK (\_DRNKWK1)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	>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%)
Male	2825	287,426	446	14.5	12.9-16.1	232	8.9	7.5-10.3	420	15.9	14.1-17.7	316	11.6	10.2-13.0	337	13.4	11.8-15.0	1074	35.6	33.4-37.8
Native	107	11,422	13	13.1	4.7-21.5	4	6.1	0.0-12.8	16	16.0	6.2-25.8	9	7.2	1.5-12.9	9	6.5	0.4-12.6	56	51.1	38.2-64.0
Non-Native	2666	271,317	426	14.6	13.0-16.2	224	9.0	7.6-10.4	396	16.0	14.2-17.8	301	11.8	10.2-13.4	323	13.8	12.0-15.6	996	34.8	32.4-37.2
18-24	211	39,736	27	12.9	7.8-18.0	16	8.0	3.7-12.3	36	15.9	10.2-21.6	22	8.7	4.8-12.6	33	15.0	9.7-20.3	77	39.4	32.0-46.8
25-34	316	59,134	29	9.2	5.7-12.7	36	12.1	8.2-16.0	66	18.8	14.3-23.3	51	13.9	10.0-17.8	50	17.1	12.2-22.0	84	28.9	23.2-34.6
35-44	343	48,371	58	18.5	13.8-23.2	33	9.5	6.0-13.0	58	14.6	10.5-18.7	50	13.8	9.9-17.7	38	10.6	6.9-14.3	106	33.0	27.3-38.7
45-54	351	39,278	36	9.7	6.4-13.0	31	8.4	5.3-11.5	61	18.7	14.0-23.4	51	14.9	10.8-19.0	52	14.9	10.6-19.2	120	33.4	27.7-39.1
55-64	493	44,202	96	19.4	15.3-23.5	42	9.9	6.8-13.0	73	15.6	11.9-19.3	47	9.5	6.6-12.4	67	14.1	10.6-17.6	168	31.5	26.8-36.2
65+	1111	56,706	200	17.3	14.8-19.8	74	5.2	3.8-6.6	126	12.4	10.0-14.8	95	8.9	6.9-10.9	97	9.4	7.2-11.6	519	46.8	43.3-50.3
Less Than H.S.	141	24,167	23	14.6	7.2-22.0	5	5.2	0.1-10.3	18	13.5	5.7-21.3	11	6.5	2.0-11.0	15	14.2	5.8-22.6	69	46.0	35.2-56.8
H.S. or G.E.D.	839	83,666	128	14.0	11.3-16.7	68	9.3	6.8-11.8	91	11.6	8.9-14.3	79	9.9	7.4-12.4	110	13.8	10.9-16.7	363	41.4	37.3-45.5
Some Post-H.S.	903	107,091	124	13.7	11.0-16.4	75	8.4	6.0-10.8	139	16.2	13.3-19.1	106	12.5	9.8-15.2	120	14.8	11.9-17.7	339	34.3	30.6-38.0
College Graduate	932	71,061	169	16.2	13.5-18.9	84	10.7	8.2-13.2	172	21.7	18.4-25.0	119	14.2	11.5-16.9	91	10.5	8.1-12.9	297	26.6	23.3-29.9
Less than \$15,000	81	8,556	14	21.7	9.7-33.7	5	5.2	0.0-11.1	6	7.7	1.2-14.2	5	3.4	0.0-6.9	7	13.1	0.0-27.4	44	48.8	34.3-63.3
\$15,000- 24,999	159	14,727	20	10.8	4.1-17.5	11	7.5	1.8-13.2	11	8.2	2.3-14.1	13	10.2	4.3-16.1	14	11.1	4.4-17.8	90	52.4	42.0-62.8
\$25,000- 34,999	240	25,131	38	13.3	7.6-19.0	11	5.1	1.0-9.2	22	10.8	5.3-16.3	17	8.5	3.8-13.2	33	19.0	11.6-26.4	119	43.3	34.9-51.7
\$35,000- 49,999	351	34,542	61	18.4	13.3-23.5	33	12.3	7.4-17.2	46	12.0	7.9-16.1	34	10.5	6.4-14.6	38	12.9	8.2-17.6	139	33.8	27.5-40.1
\$50,000- 99,999	807	81,614	123	12.5	9.8-15.2	81	11.2	8.3-14.1	131	18.6	15.1-22.1	110	15.0	11.9-18.1	101	11.9	9.4-14.4	261	30.8	26.7-34.9
\$100,000 - 199,999	610	63,830	97	15.4	11.9-18.9	57	9.8	6.9-12.7	127	21.9	18.0-25.8	85	12.7	9.8-15.6	87	16.2	12.5-19.9	157	24.0	19.9-28.1

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, 2021  
SECTION 12: ALCOHOL CONSUMPTION**

**TABLE 12: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER WEEK (\_DRNKWK1)**  
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	2737	273,539	592	21.2	19.2-23.2	207	8.4	7.0-9.8	258	11.7	9.9-13.5	149	5.8	4.6- 7.0	73	3.5	2.5- 4.5	1458	49.3	46.8-51.8
Native	133	12,344	18	10.9	4.8-17.0	8	7.9	1.4-14.4	13	10.7	3.1-18.3	9	7.0	1.3-12.7	2	3.3	0.0- 8.2	83	60.2	48.6-71.8
Non-Native	2582	259,282	569	21.8	19.6-24.0	199	8.5	6.9-10.1	244	11.8	10.0-13.6	137	5.8	4.4- 7.2	70	3.4	2.4- 4.4	1363	48.8	46.3-51.3
18-24	130	34,874	23	14.9	8.6-21.2	12	8.1	3.2-13.0	15	11.7	5.8-17.6	5	3.4	0.3- 6.5	6	4.1	0.6- 7.6	69	57.8	48.6-67.0
25-34	192	47,803	44	20.9	14.6-27.2	14	8.5	3.6-13.4	22	10.2	5.5-14.9	18	9.4	4.5-14.3	10	5.2	1.9- 8.5	84	45.8	37.8-53.8
35-44	272	44,396	60	22.7	17.0-28.4	27	9.5	5.8-13.2	44	17.1	12.0-22.2	18	6.4	3.1- 9.7	12	5.0	2.1- 7.9	111	39.3	32.8-45.8
45-54	348	36,145	78	23.0	17.9-28.1	37	9.8	6.5-13.1	55	15.1	10.8-19.4	22	6.7	3.8- 9.6	8	2.2	0.6- 3.8	148	43.1	37.2-49.0
55-64	516	43,633	136	25.4	21.1-29.7	51	10.2	7.1-13.3	55	13.3	9.6-17.0	34	6.2	3.8- 8.6	23	4.2	2.2- 6.2	217	40.8	35.7-45.9
65+	1279	66,687	251	20.1	17.6-22.6	66	5.8	4.2- 7.4	67	6.3	4.5- 8.1	52	3.5	2.3- 4.7	14	1.4	0.4- 2.4	829	62.9	59.8-66.0
Less Than H.S.	105	16,327	12	6.3	2.4-10.2	2	3.4	0.0- 9.7	5	8.2	0.4-16.0	3	4.6	0.0-10.1	1	1.3	0.0- 3.8	82	76.2	65.0-87.4
H.S. or G.E.D.	701	63,913	144	19.8	15.9-23.7	50	9.2	6.1-12.3	47	8.8	5.9-11.7	29	4.5	2.3- 6.7	19	4.6	2.1- 7.1	412	53.2	48.1-58.3
Some Post-H.S.	918	106,337	176	19.5	16.2-22.8	66	7.7	5.2-10.2	86	11.4	8.5-14.3	55	6.5	4.1- 8.9	27	3.3	1.7- 4.9	508	51.5	47.0-56.0
College Graduate	1010	86,724	259	27.1	23.6-30.6	89	9.5	7.3-11.7	120	14.9	12.0-17.8	62	6.2	4.4- 8.0	26	3.5	1.9- 5.1	454	38.7	35.0-42.4
Less than \$15,000	112	15,083	17	12.2	4.8-19.6	3	4.9	0.0-12.0	4	2.9	0.0- 6.2	3	4.4	0.0- 9.3	3	3.9	0.0- 9.2	82	71.8	60.4-83.2
\$15,000- 24,999	221	17,905	38	14.8	9.1-20.5	9	4.4	0.1- 8.7	12	9.4	3.3-15.5	6	3.2	0.5- 5.9	4	0.8	0.0- 1.6	152	67.5	58.9-76.1
\$25,000- 34,999	267	24,335	46	16.3	10.0-22.6	21	13.4	6.5-20.3	16	8.6	3.5-13.7	14	5.7	1.4-10.0	5	1.9	0.0- 4.3	165	54.0	45.2-62.8
\$35,000- 49,999	346	29,950	74	23.1	16.4-29.8	18	5.0	2.3- 7.7	30	12.9	7.8-18.0	18	3.7	1.2- 6.2	9	5.4	1.3- 9.5	197	49.9	42.5-57.3
\$50,000- 99,999	742	76,276	184	23.5	19.6-27.4	73	10.3	7.6-13.0	74	11.7	8.4-15.0	50	6.2	4.0- 8.4	19	3.0	1.4- 4.6	342	45.3	40.4-50.2
\$100,000 - 199,999	395	46,087	106	25.7	20.6-30.8	45	11.4	7.3-15.5	77	22.9	17.6-28.2	34	8.7	5.2-12.2	15	4.2	1.7- 6.7	118	27.1	21.8-32.4

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  
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SECTION 12: ALCOHOL CONSUMPTION**

**TABLE 13: HEAVY DRINKERS (ADULT MEN HAVING MORE THAN 14 DRINKS PER WEEK AND ADULT WOMEN HAVING MORE THAN 7 DRINKS PER WEEK) (\_RFDRHV7)  
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	5562	560,966	5253	93.3	92.3-94.3	309	6.7	5.7- 7.7
Male	2825	287,426	2628	91.9	90.5-93.3	197	8.1	6.7- 9.5
Female	2737	273,539	2625	94.8	93.6-96.0	112	5.2	4.0- 6.4
Native	240	23,765	229	94.7	90.8-98.6	11	5.3	1.4- 9.2
Non-Native	5248	530,600	4955	93.3	92.3-94.3	293	6.7	5.7- 7.7
18-24	341	74,610	314	92.4	89.3-95.5	27	7.6	4.5-10.7
25-34	508	106,938	457	89.9	87.0-92.8	51	10.1	7.2-13.0
35-44	615	92,767	574	93.6	91.4-95.8	41	6.4	4.2- 8.6
45-54	699	75,423	655	93.4	91.2-95.6	44	6.6	4.4- 8.8
55-64	1009	87,836	939	93.2	91.2-95.2	70	6.8	4.8- 8.8
65+	2390	123,393	2314	96.6	95.6-97.6	76	3.4	2.4- 4.4
Less Than H.S.	246	40,494	234	92.1	87.0-97.2	12	7.9	2.8-13.0
H.S. or G.E.D.	1540	147,579	1443	92.0	90.0-94.0	97	8.0	6.0-10.0
Some Post-H.S.	1821	213,427	1705	93.5	92.1-94.9	116	6.5	5.1- 7.9
College Graduate	1942	157,785	1859	94.7	93.3-96.1	83	5.3	3.9- 6.7
Less than \$15,000	193	23,639	184	92.9	86.4-99.4	9	7.1	0.6-13.6
\$15,000- 24,999	380	32,632	365	96.2	93.7-98.7	15	3.8	1.3- 6.3
\$25,000- 34,999	507	49,466	474	90.7	86.8-94.6	33	9.3	5.4-13.2
\$35,000- 49,999	697	64,493	661	92.5	89.6-95.4	36	7.5	4.6-10.4
\$50,000- 99,999	1549	157,890	1460	94.0	92.6-95.4	89	6.0	4.6- 7.4
\$100,000 - 199,999	1005	109,917	935	92.5	90.5-94.5	70	7.5	5.5- 9.5

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, 2021  
SECTION 12: ALCOHOL CONSUMPTION**

**TABLE 14: HEAVY DRINKERS (ADULT MEN HAVING MORE THAN 14 DRINKS PER WEEK AND ADULT WOMEN HAVING MORE THAN 7 DRINKS PER WEEK) (\_RFDRHV7)**  
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	2825	287,426	2628	91.9	90.5-93.3	197	8.1	6.7- 9.5
Native	107	11,422	102	95.2	89.3- 100	5	4.8	0.0-10.7
Non-Native	2666	271,317	2477	91.8	90.4-93.2	189	8.2	6.8- 9.6
18-24	211	39,736	191	89.9	85.2-94.6	20	10.1	5.4-14.8
25-34	316	59,134	283	88.6	84.5-92.7	33	11.4	7.3-15.5
35-44	343	48,371	322	94.8	92.4-97.2	21	5.2	2.8- 7.6
45-54	351	39,278	321	91.2	87.7-94.7	30	8.8	5.3-12.3
55-64	493	44,202	456	92.0	89.1-94.9	37	8.0	5.1-10.9
65+	1111	56,706	1055	94.8	93.2-96.4	56	5.2	3.6- 6.8
Less Than H.S.	141	24,167	132	90.0	82.6-97.4	9	10.0	2.6-17.4
H.S. or G.E.D.	839	83,666	769	90.8	88.3-93.3	70	9.2	6.7-11.7
Some Post-H.S.	903	107,091	828	91.5	89.1-93.9	75	8.5	6.1-10.9
College Graduate	932	71,061	890	94.9	93.1-96.7	42	5.1	3.3- 6.9
Less than \$15,000	81	8,556	75	87.1	72.8- 100	6	12.9	0.0-27.2
\$15,000- 24,999	159	14,727	150	93.6	88.5-98.7	9	6.4	1.3-11.5
\$25,000- 34,999	240	25,131	218	86.6	79.9-93.3	22	13.4	6.7-20.1
\$35,000- 49,999	351	34,542	329	92.1	88.2-96.0	22	7.9	4.0-11.8
\$50,000- 99,999	807	81,614	749	93.0	91.0-95.0	58	7.0	5.0- 9.0
\$100,000 - 199,999	610	63,830	563	91.5	88.6-94.4	47	8.5	5.6-11.4

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  
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SECTION 12: ALCOHOL CONSUMPTION**

**TABLE 15: HEAVY DRINKERS (ADULT MEN HAVING MORE THAN 14 DRINKS PER WEEK AND ADULT WOMEN HAVING MORE THAN 7 DRINKS PER WEEK) (\_RFDRHV7)**  
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	2737	273,539	2625	94.8	93.6-96.0	112	5.2	4.0- 6.4
Native	133	12,344	127	94.3	88.8-99.8	6	5.7	0.2-11.2
Non-Native	2582	259,282	2478	94.9	93.7-96.1	104	5.1	3.9- 6.3
18-24	130	34,874	123	95.2	91.3-99.1	7	4.8	0.9- 8.7
25-34	192	47,803	174	91.6	87.5-95.7	18	8.4	4.3-12.5
35-44	272	44,396	252	92.4	88.7-96.1	20	7.6	3.9-11.3
45-54	348	36,145	334	95.8	93.4-98.2	14	4.2	1.8- 6.6
55-64	516	43,633	483	94.4	92.2-96.6	33	5.6	3.4- 7.8
65+	1279	66,687	1259	98.2	97.2-99.2	20	1.8	0.8- 2.8
Less Than H.S.	105	16,327	102	95.3	89.6- 100	3	4.7	0.0-10.4
H.S. or G.E.D.	701	63,913	674	93.6	90.7-96.5	27	6.4	3.5- 9.3
Some Post-H.S.	918	106,337	877	95.5	93.7-97.3	41	4.5	2.7- 6.3
College Graduate	1010	86,724	969	94.6	92.6-96.6	41	5.4	3.4- 7.4
Less than \$15,000	112	15,083	109	96.1	90.8- 100	3	3.9	0.0- 9.2
\$15,000- 24,999	221	17,905	215	98.3	96.7-99.9	6	1.7	0.1- 3.3
\$25,000- 34,999	267	24,335	256	94.9	90.8-99.0	11	5.1	1.0- 9.2
\$35,000- 49,999	346	29,950	332	92.9	88.4-97.4	14	7.1	2.6-11.6
\$50,000- 99,999	742	76,276	711	95.0	93.0-97.0	31	5.0	3.0- 7.0
\$100,000 - 199,999	395	46,087	372	94.1	91.2-97.0	23	5.9	3.0- 8.8

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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SECTION 13: 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  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 13: IMMUNIZATION**

**TABLE 1: ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (\_FLSHOT7)**  
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	2379	123,240	1657	69.5	67.3-71.7	722	30.5	28.3-32.7
Male	1119	57,319	759	68.7	65.6-71.8	360	31.3	28.2-34.4
Female	1260	65,921	898	70.2	67.1-73.3	362	29.8	26.7-32.9
Native	52	2,327	33	63.2	47.7-78.7	19	36.8	21.3-52.3
Non-Native	2297	119,383	1607	69.9	67.7-72.1	690	30.1	27.9-32.3
65+	2379	123,240	1657	69.5	67.3-71.7	722	30.5	28.3-32.7
Less Than H.S.	131	10,067	83	60.1	49.9-70.3	48	39.9	29.7-50.1
H.S. or G.E.D.	719	34,607	473	65.2	61.1-69.3	246	34.8	30.7-38.9
Some Post-H.S.	783	47,749	531	69.5	65.8-73.2	252	30.5	26.8-34.2
College Graduate	742	30,635	567	77.5	74.0-81.0	175	22.5	19.0-26.0
Less than \$15,000	89	4,769	55	71.4	60.6-82.2	34	28.6	17.8-39.4
\$15,000- 24,999	246	12,289	165	66.8	59.7-73.9	81	33.2	26.1-40.3
\$25,000- 34,999	283	13,743	194	66.1	59.2-73.0	89	33.9	27.0-40.8
\$35,000- 49,999	380	20,384	255	66.4	60.7-72.1	125	33.6	27.9-39.3
\$50,000- 99,999	598	30,589	442	73.2	69.1-77.3	156	26.8	22.7-30.9
\$100,000 - 199,999	218	11,758	160	76.1	69.6-82.6	58	23.9	17.4-30.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 13: IMMUNIZATION**

**TABLE 2: ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (\_FLSHOT7)**  
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	1119	57,319	759	68.7	65.6-71.8	360	31.3	28.2-34.4
Non-Native	1079	55,249	735	69.1	65.8-72.4	344	30.9	27.6-34.2
65+	1119	57,319	759	68.7	65.6-71.8	360	31.3	28.2-34.4
Less Than H.S.	70	5,126	44	58.0	43.9-72.1	26	42.0	27.9-56.1
H.S. or G.E.D.	326	16,236	200	62.8	56.7-68.9	126	37.2	31.1-43.3
Some Post-H.S.	330	19,862	218	70.0	64.3-75.7	112	30.0	24.3-35.7
College Graduate	390	15,937	295	76.7	72.0-81.4	95	23.3	18.6-28.0
\$15,000- 24,999	92	4,571	58	67.2	56.0-78.4	34	32.8	21.6-44.0
\$25,000- 34,999	120	5,939	79	62.4	51.4-73.4	41	37.6	26.6-48.6
\$35,000- 49,999	168	9,099	109	63.3	54.5-72.1	59	36.7	27.9-45.5
\$50,000- 99,999	328	16,708	242	74.7	69.2-80.2	86	25.3	19.8-30.8
\$100,000 - 199,999	147	7,552	105	75.5	67.7-83.3	42	24.5	16.7-32.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 13: IMMUNIZATION**

**TABLE 3: ADULTS AGED 65+ WHO HAVE HAD A FLU SHOT WITHIN THE PAST YEAR (\_FLSHOT7)**  
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	1260	65,921	898	70.2	67.1-73.3	362	29.8	26.7-32.9
Non-Native	1218	64,135	872	70.5	67.4-73.6	346	29.5	26.4-32.6
65+	1260	65,921	898	70.2	67.1-73.3	362	29.8	26.7-32.9
Less Than H.S.	61	4,941	39	62.1	47.2-77.0	22	37.9	23.0-52.8
H.S. or G.E.D.	393	18,371	273	67.4	61.9-72.9	120	32.6	27.1-38.1
Some Post-H.S.	453	27,887	313	69.2	64.3-74.1	140	30.8	25.9-35.7
College Graduate	352	14,698	272	78.4	73.3-83.5	80	21.6	16.5-26.7
Less than \$15,000	55	3,351	39	81.6	70.8-92.4	16	18.4	7.6-29.2
\$15,000- 24,999	154	7,718	107	66.6	57.4-75.8	47	33.4	24.2-42.6
\$25,000- 34,999	163	7,804	115	68.9	60.1-77.7	48	31.1	22.3-39.9
\$35,000- 49,999	212	11,285	146	68.9	61.3-76.5	66	31.1	23.5-38.7
\$50,000- 99,999	270	13,880	200	71.4	64.7-78.1	70	28.6	21.9-35.3
\$100,000 - 199,999	71	4,206	55	77.2	66.0-88.4	16	22.8	11.6-34.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 13: IMMUNIZATION**

**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	2299	119,045	1632	70.4	68.0-72.8	667	29.6	27.2-32.0
Male	1076	54,945	706	65.3	62.0-68.6	370	34.7	31.4-38.0
Female	1223	64,100	926	74.8	71.9-77.7	297	25.2	22.3-28.1
Non-Native	2221	115,361	1588	70.9	68.5-73.3	633	29.1	26.7-31.5
65+	2299	119,045	1632	70.4	68.0-72.8	667	29.6	27.2-32.0
Less Than H.S.	125	9,663	81	59.7	49.1-70.3	44	40.3	29.7-50.9
H.S. or G.E.D.	700	33,645	466	66.9	62.8-71.0	234	33.1	29.0-37.2
Some Post-H.S.	758	46,299	545	72.1	68.4-75.8	213	27.9	24.2-31.6
College Graduate	712	29,257	539	75.5	71.8-79.2	173	24.5	20.8-28.2
Less than \$15,000	85	4,677	55	72.1	61.3-82.9	30	27.9	17.1-38.7
\$15,000- 24,999	234	11,742	166	68.4	61.0-75.8	68	31.6	24.2-39.0
\$25,000- 34,999	273	13,088	191	65.8	58.7-72.9	82	34.2	27.1-41.3
\$35,000- 49,999	371	20,007	258	68.1	62.2-74.0	113	31.9	26.0-37.8
\$50,000- 99,999	584	29,755	434	73.3	69.0-77.6	150	26.7	22.4-31.0
\$100,000 - 199,999	209	11,281	143	69.4	62.0-76.8	66	30.6	23.2-38.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 13: IMMUNIZATION**

**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	1076	54,945	706	65.3	62.0-68.6	370	34.7	31.4-38.0
Non-Native	1036	52,875	693	66.6	63.1-70.1	343	33.4	29.9-36.9
65+	1076	54,945	706	65.3	62.0-68.6	370	34.7	31.4-38.0
Less Than H.S.	69	5,039	42	53.1	38.8-67.4	27	46.9	32.6-61.2
H.S. or G.E.D.	315	15,641	187	60.7	54.4-67.0	128	39.3	33.0-45.6
Some Post-H.S.	313	18,746	203	65.7	59.4-72.0	110	34.3	28.0-40.6
College Graduate	376	15,361	274	74.0	68.9-79.1	102	26.0	20.9-31.1
\$15,000- 24,999	86	4,258	48	50.2	37.3-63.1	38	49.8	36.9-62.7
\$25,000- 34,999	117	5,703	78	59.7	48.1-71.3	39	40.3	28.7-51.9
\$35,000- 49,999	162	8,807	100	58.5	49.1-67.9	62	41.5	32.1-50.9
\$50,000- 99,999	316	15,992	229	74.0	68.5-79.5	87	26.0	20.5-31.5
\$100,000 - 199,999	143	7,299	97	69.4	60.4-78.4	46	30.6	21.6-39.6

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 13: 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	1223	64,100	926	74.8	71.9-77.7	297	25.2	22.3-28.1
Non-Native	1185	62,486	895	74.4	71.5-77.3	290	25.6	22.7-28.5
65+	1223	64,100	926	74.8	71.9-77.7	297	25.2	22.3-28.1
Less Than H.S.	56	4,624	39	66.8	51.7-81.9	17	33.2	18.1-48.3
H.S. or G.E.D.	385	18,004	279	72.3	67.0-77.6	106	27.7	22.4-33.0
Some Post-H.S.	445	27,553	342	76.4	71.7-81.1	103	23.6	18.9-28.3
College Graduate	336	13,896	265	77.2	71.9-82.5	71	22.8	17.5-28.1
Less than \$15,000	52	3,270	44	90.2	82.6-97.8	8	9.8	2.2-17.4
\$15,000- 24,999	148	7,484	118	78.7	70.7-86.7	30	21.3	13.3-29.3
\$25,000- 34,999	156	7,384	113	70.6	62.0-79.2	43	29.4	20.8-38.0
\$35,000- 49,999	209	11,201	158	75.6	68.5-82.7	51	24.4	17.3-31.5
\$50,000- 99,999	268	13,763	205	72.4	65.7-79.1	63	27.6	20.9-34.3
\$100,000 - 199,999	66	3,983	46	69.5	56.8-82.2	20	30.5	17.8-43.2

NOTE:

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021

SECTION 14: 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, 2021  
SECTION 14: HIV/AIDS**

**TABLE 1: ADULTS WHO HAVE EVER BEEN TESTED FOR HIV (\_AIDTST4)  
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	5339	543,471	1236	29.6	27.8-31.4	4103	70.4	68.6-72.2
Male	2712	278,065	671	30.3	27.9-32.7	2041	69.7	67.3-72.1
Female	2627	265,405	565	28.8	26.3-31.3	2062	71.2	68.7-73.7
Native	235	23,203	106	47.1	38.3-55.9	129	52.9	44.1-61.7
Non-Native	5031	513,765	1110	28.7	26.9-30.5	3921	71.3	69.5-73.1
18-24	344	75,730	78	22.8	17.9-27.7	266	77.2	72.3-82.1
25-34	498	104,083	176	39.5	34.4-44.6	322	60.5	55.4-65.6
35-44	598	89,732	254	46.3	41.8-50.8	344	53.7	49.2-58.2
45-54	677	73,467	241	34.6	30.5-38.7	436	65.4	61.3-69.5
55-64	957	83,411	228	25.4	22.1-28.7	729	74.6	71.3-77.9
65+	2265	117,048	259	12.0	10.4-13.6	2006	88.0	86.4-89.6
Less Than H.S.	236	40,621	70	43.5	34.9-52.1	166	56.5	47.9-65.1
H.S. or G.E.D.	1484	143,488	300	29.7	26.6-32.8	1184	70.3	67.2-73.4
Some Post-H.S.	1753	206,339	409	28.0	25.3-30.7	1344	72.0	69.3-74.7
College Graduate	1852	151,120	453	27.7	25.2-30.2	1399	72.3	69.8-74.8
Less than \$15,000	184	22,870	70	47.1	37.1-57.1	114	52.9	42.9-62.9
\$15,000- 24,999	371	32,391	75	28.7	22.0-35.4	296	71.3	64.6-78.0
\$25,000- 34,999	479	47,892	110	35.1	28.8-41.4	369	64.9	58.6-71.2
\$35,000- 49,999	666	62,606	134	26.3	21.6-31.0	532	73.7	69.0-78.4
\$50,000- 99,999	1486	152,718	373	31.0	27.7-34.3	1113	69.0	65.7-72.3
\$100,000 - 199,999	964	104,273	259	30.2	26.5-33.9	705	69.8	66.1-73.5

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 14: HIV/AIDS**

**TABLE 2: ADULTS WHO HAVE EVER BEEN TESTED FOR HIV (\_AIDTST4)**

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	2712	278,065	671	30.3	27.9-32.7	2041	69.7	67.3-72.1
Native	108	11,361	49	49.9	37.0-62.8	59	50.1	37.2-63.0
Non-Native	2552	262,090	606	29.4	27.0-31.8	1946	70.6	68.2-73.0
18-24	210	39,859	39	19.0	12.9-25.1	171	81.0	74.9-87.1
25-34	315	58,608	108	39.9	33.6-46.2	207	60.1	53.8-66.4
35-44	330	46,106	124	42.9	36.6-49.2	206	57.1	50.8-63.4
45-54	337	37,715	123	35.8	29.9-41.7	214	64.2	58.3-70.1
55-64	467	42,230	127	28.9	24.0-33.8	340	71.1	66.2-76.0
65+	1053	53,548	150	14.6	12.1-17.1	903	85.4	82.9-87.9
Less Than H.S.	138	24,848	48	45.4	34.4-56.4	90	54.6	43.6-65.6
H.S. or G.E.D.	806	81,086	199	31.7	27.6-35.8	607	68.3	64.2-72.4
Some Post-H.S.	866	102,447	210	27.8	24.1-31.5	656	72.2	68.5-75.9
College Graduate	891	68,021	211	26.8	23.3-30.3	680	73.2	69.7-76.7
Less than \$15,000	77	8,126	36	51.7	36.6-66.8	41	48.3	33.2-63.4
\$15,000- 24,999	155	14,763	39	33.6	23.4-43.8	116	66.4	56.2-76.6
\$25,000- 34,999	228	24,175	56	31.8	23.2-40.4	172	68.2	59.6-76.8
\$35,000- 49,999	337	33,581	72	27.7	21.2-34.2	265	72.3	65.8-78.8
\$50,000- 99,999	777	79,300	200	31.2	26.9-35.5	577	68.8	64.5-73.1
\$100,000 - 199,999	577	60,009	148	29.8	25.1-34.5	429	70.2	65.5-74.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 14: HIV/AIDS**

**TABLE 3: ADULTS WHO HAVE EVER BEEN TESTED FOR HIV (\_AIDTST4)**

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	2627	265,405	565	28.8	26.3-31.3	2062	71.2	68.7-73.7
Native	127	11,842	57	44.5	32.3-56.7	70	55.5	43.3-67.7
Non-Native	2479	251,674	504	27.9	25.4-30.4	1975	72.1	69.6-74.6
18-24	134	35,871	39	27.0	19.0-35.0	95	73.0	65.0-81.0
25-34	183	45,476	68	39.0	30.8-47.2	115	61.0	52.8-69.2
35-44	268	43,625	130	50.0	43.3-56.7	138	50.0	43.3-56.7
45-54	340	35,752	118	33.4	27.9-38.9	222	66.6	61.1-72.1
55-64	490	41,181	101	21.7	17.2-26.2	389	78.3	73.8-82.8
65+	1212	63,501	109	9.9	7.7-12.1	1103	90.1	87.9-92.3
Less Than H.S.	98	15,774	22	40.5	26.4-54.6	76	59.5	45.4-73.6
H.S. or G.E.D.	678	62,402	101	27.1	22.0-32.2	577	72.9	67.8-78.0
Some Post-H.S.	887	103,892	199	28.1	24.0-32.2	688	71.9	67.8-76.0
College Graduate	961	83,099	242	28.5	24.8-32.2	719	71.5	67.8-75.2
Less than \$15,000	107	14,744	34	44.6	31.5-57.7	73	55.4	42.3-68.5
\$15,000- 24,999	216	17,628	36	24.7	16.1-33.3	180	75.3	66.7-83.9
\$25,000- 34,999	251	23,717	54	38.5	29.5-47.5	197	61.5	52.5-70.5
\$35,000- 49,999	329	29,025	62	24.6	17.7-31.5	267	75.4	68.5-82.3
\$50,000- 99,999	709	73,418	173	30.9	26.0-35.8	536	69.1	64.2-74.0
\$100,000 - 199,999	387	44,263	111	30.6	24.7-36.5	276	69.4	63.5-75.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021**

**SECTION 15: FRUITS AND VEGETABLES CONTENTS**

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

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 15: FRUITS AND VEGETABLES  
TABLE 1: FRUIT JUICE INTAKE IN TIMES PER DAY (FTJUDA2\_)**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 1 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5468	549,036	2372	47.0	45.2-48.8	845	13.6	12.4-14.8	16	0.3	0.1- 0.5	27	0.5	0.3- 0.7	2208	38.6	36.8-40.4
Male	2787	282,670	1329	51.4	49.0-53.8	455	14.0	12.4-15.6	10	0.2	0.0- 0.4	15	0.5	0.1- 0.9	978	33.9	31.7-36.1
Female	2681	266,367	1043	42.3	39.8-44.8	390	13.3	11.5-15.1	6	0.3	0.0- 0.7	12	0.4	0.0- 0.8	1230	43.6	41.1-46.1
Native	242	23,892	132	52.6	43.8-61.4	32	15.4	8.9-21.9	2	0.6	0.0- 1.4	1	1.1	0.0- 3.1	75	30.4	22.4-38.4
Non-Native	5152	518,535	2204	46.7	44.9-48.5	806	13.6	12.4-14.8	14	0.3	0.1- 0.5	25	0.4	0.2- 0.6	2103	39.0	37.2-40.8
18-24	335	72,957	193	56.5	50.4-62.6	40	12.5	8.4-16.6	3	0.6	0.0- 1.4				99	30.3	24.6-36.0
25-34	493	103,394	274	54.1	49.0-59.2	55	12.5	9.0-16.0	2	0.2	0.0- 0.6	3	0.6	0.0- 1.4	159	32.6	27.9-37.3
35-44	601	90,245	308	49.1	44.6-53.6	58	10.0	7.3-12.7	1	0.2	0.0- 0.6	3	0.8	0.0- 1.8	231	39.8	35.3-44.3
45-54	698	74,940	344	49.3	45.2-53.4	63	9.5	7.0-12.0	5	0.4	0.0- 0.8				286	40.8	36.7-44.9
55-64	995	86,491	416	39.9	36.4-43.4	128	14.4	11.7-17.1	1	0.1	0.0- 0.3	4	0.4	0.0- 0.8	446	45.1	41.4-48.8
65+	2346	121,009	837	37.2	34.8-39.6	501	20.0	18.2-21.8	4	0.2	0.0- 0.4	17	0.7	0.3- 1.1	987	41.9	39.5-44.3
Less Than H.S.	244	39,820	98	43.1	34.7-51.5	54	21.7	14.6-28.8	1	0.2	0.0- 0.6	3	1.0	0.0- 2.4	88	33.9	25.9-41.9
H.S. or G.E.D.	1501	141,853	609	45.6	42.3-48.9	265	15.0	12.8-17.2	6	0.4	0.0- 0.8	10	0.6	0.0- 1.2	611	38.4	35.3-41.5
Some Post-H.S.	1789	209,924	780	48.1	45.2-51.0	273	13.8	11.6-16.0	4	0.2	0.0- 0.4	7	0.4	0.0- 0.8	725	37.5	34.6-40.4
College Graduate	1921	155,709	880	47.7	45.0-50.4	251	10.1	8.5-11.7	5	0.3	0.1- 0.5	7	0.4	0.0- 0.8	778	41.5	38.8-44.2
Less than \$15,000	185	22,482	73	43.8	33.8-53.8	37	19.2	11.8-26.6	2	0.7	0.0- 1.7				73	36.4	27.2-45.6
\$15,000- 24,999	371	32,130	133	41.7	34.8-48.6	75	18.7	13.2-24.2	2	0.5	0.0- 1.3	2	0.9	0.0- 2.5	159	38.2	31.5-44.9
\$25,000- 34,999	492	48,284	197	43.4	37.3-49.5	95	18.0	13.3-22.7	3	0.5	0.0- 1.1	4	0.8	0.0- 1.8	193	37.3	31.4-43.2
\$35,000- 49,999	686	63,535	287	46.2	41.1-51.3	120	12.9	10.0-15.8	2	0.5	0.0- 1.5	4	0.8	0.0- 1.8	273	39.6	34.7-44.5
\$50,000- 99,999	1540	155,440	723	50.6	47.3-53.9	205	12.1	9.9-14.3	5	0.3	0.0- 0.7	6	0.4	0.0- 0.8	601	36.7	33.6-39.8
\$100,000 - 199,999	984	106,761	462	46.0	42.1-49.9	99	8.8	6.6-11.0				4	0.4	0.0- 0.8	419	44.8	40.9-48.7

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  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 15: FRUITS AND VEGETABLES  
TABLE 2: FRUIT JUICE INTAKE IN TIMES PER DAY (FTJUDA2\_)**

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 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2787	282,670	1329	51.4	49.0-53.8	455	14.0	12.4-15.6	10	0.2	0.0- 0.4	15	0.5	0.1- 0.9	978	33.9	31.7-36.1
Native	109	11,582	59	52.3	39.6-65.0	16	15.7	6.9-24.5	1	0.6	0.0- 1.8				33	31.4	19.4-43.4
Non-Native	2625	266,302	1244	51.5	49.1-53.9	433	13.9	12.3-15.5	9	0.2	0.0- 0.4	14	0.5	0.1- 0.9	925	33.9	31.5-36.3
18-24	206	38,872	128	62.6	55.2-70.0	22	9.3	5.2-13.4	2	0.4	0.0- 1.0				54	27.6	20.5-34.7
25-34	310	58,243	180	56.8	50.7-62.9	32	11.4	7.3-15.5	1	0.3	0.0- 0.9	2	0.5	0.0- 1.3	95	31.1	25.4-36.8
35-44	337	47,197	187	54.9	48.8-61.0	38	12.6	8.3-16.9				2	1.0	0.0- 2.4	110	31.5	25.8-37.2
45-54	349	38,660	187	53.1	47.2-59.0	32	9.8	6.3-13.3	4	0.6	0.0- 1.2				126	36.5	30.8-42.2
55-64	489	43,829	222	43.2	38.1-48.3	71	15.7	11.8-19.6				3	0.6	0.0- 1.2	193	40.5	35.4-45.6
65+	1096	55,870	425	40.3	36.8-43.8	260	22.6	19.7-25.5	3	0.2	0.0- 0.4	8	0.7	0.1- 1.3	400	36.2	32.9-39.5
Less Than H.S.	142	24,512	66	50.5	39.7-61.3	31	20.1	11.7-28.5	1	0.4	0.0- 1.2	2	1.4	0.0- 3.8	42	27.5	17.9-37.1
H.S. or G.E.D.	822	82,075	361	46.7	42.4-51.0	138	14.6	11.7-17.5	4	0.2	0.0- 0.4	5	0.4	0.0- 0.8	314	38.0	33.9-42.1
Some Post-H.S.	887	104,493	444	54.7	50.8-58.6	136	13.1	10.6-15.6	1	0.1	0.0- 0.3	3	0.2	0.0- 0.6	303	31.9	28.2-35.6
College Graduate	926	70,130	454	52.2	48.3-56.1	148	12.4	10.0-14.8	4	0.5	0.0- 1.1	5	0.6	0.0- 1.2	315	34.3	30.6-38.0
Less than \$15,000	78	8,251	28	39.5	24.2-54.8	18	25.8	12.7-38.9	1	0.8	0.0- 2.4				31	34.0	20.7-47.3
\$15,000- 24,999	155	14,294	66	49.2	38.8-59.6	32	15.7	8.8-22.6	1	0.1	0.0- 0.3				56	35.1	25.3-44.9
\$25,000- 34,999	234	24,572	106	49.4	40.8-58.0	53	18.5	11.8-25.2	2	0.5	0.0- 1.3	3	1.3	0.0- 3.1	70	30.3	22.5-38.1
\$35,000- 49,999	342	33,951	165	50.4	43.5-57.3	60	12.5	8.8-16.2	1	0.1	0.0- 0.3	2	0.5	0.0- 1.3	114	36.6	29.9-43.3
\$50,000- 99,999	805	80,857	405	55.9	51.6-60.2	125	14.6	11.5-17.7	3	0.3	0.0- 0.7	5	0.6	0.0- 1.4	267	28.8	24.9-32.7
\$100,000 - 199,999	597	62,128	299	50.9	46.0-55.8	70	9.2	6.7-11.7				3	0.5	0.0- 1.3	225	39.4	34.5-44.3

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, 2021  
SECTION 15: FRUITS AND VEGETABLES  
TABLE 3: FRUIT JUICE INTAKE IN TIMES PER DAY (FTJUDA2\_)**

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 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2681	266,367	1043	42.3	39.8-44.8	390	13.3	11.5-15.1	6	0.3	0.0- 0.7	12	0.4	0.0- 0.8	1230	43.6	41.1-46.1
Native	133	12,310	73	52.9	40.9-64.9	16	15.0	5.8-24.2	1	0.7	0.0- 2.1	1	2.0	0.0- 5.9	42	29.4	18.4-40.4
Non-Native	2527	252,234	960	41.7	39.2-44.2	373	13.3	11.5-15.1	5	0.3	0.0- 0.7	11	0.4	0.0- 0.8	1178	44.3	41.8-46.8
18-24	129	34,084	65	49.5	40.1-58.9	18	16.1	8.7-23.5	1	0.9	0.0- 2.7				45	33.4	24.6-42.2
25-34	183	45,152	94	50.6	42.2-59.0	23	14.0	7.9-20.1	1	0.2	0.0- 0.6	1	0.7	0.0- 2.1	64	34.5	26.7-42.3
35-44	264	43,048	121	42.8	36.1-49.5	20	7.3	3.6-11.0	1	0.4	0.0- 1.2	1	0.6	0.0- 1.8	121	48.9	42.0-55.8
45-54	349	36,280	157	45.3	39.4-51.2	31	9.1	5.6-12.6	1	0.2	0.0- 0.6				160	45.4	39.5-51.3
55-64	506	42,663	194	36.5	31.6-41.4	57	13.1	9.4-16.8	1	0.3	0.0- 0.9	1	0.2	0.0- 0.6	253	50.0	44.9-55.1
65+	1250	65,139	412	34.5	31.4-37.6	241	17.7	15.3-20.1	1	0.2	0.0- 0.6	9	0.8	0.2- 1.4	587	46.7	43.4-50.0
Less Than H.S.	102	15,309	32	31.3	18.8-43.8	23	24.3	12.3-36.3				1	0.2	0.0- 0.6	46	44.2	30.7-57.7
H.S. or G.E.D.	679	59,778	248	44.0	38.9-49.1	127	15.6	12.1-19.1	2	0.7	0.0- 1.7	5	0.8	0.0- 1.8	297	38.9	34.0-43.8
Some Post-H.S.	902	105,430	336	41.6	37.1-46.1	137	14.5	11.2-17.8	3	0.4	0.0- 0.8	4	0.5	0.0- 1.1	422	43.1	38.8-47.4
College Graduate	995	85,579	426	44.1	40.2-48.0	103	8.2	6.0-10.4	1	0.1	0.0- 0.3	2	0.2	0.0- 0.6	463	47.4	43.5-51.3
Less than \$15,000	107	14,231	45	46.3	33.2-59.4	19	15.3	6.5-24.1	1	0.6	0.0- 1.8				42	37.8	25.5-50.1
\$15,000- 24,999	216	17,836	67	35.8	26.8-44.8	43	21.2	13.2-29.2	1	0.8	0.0- 2.4	2	1.7	0.0- 4.4	103	40.6	31.6-49.6
\$25,000- 34,999	258	23,711	91	37.2	28.8-45.6	42	17.5	10.6-24.4	1	0.5	0.0- 1.5	1	0.3	0.0- 0.9	123	44.5	35.7-53.3
\$35,000- 49,999	344	29,584	122	41.4	34.0-48.8	60	13.4	8.7-18.1	1	1.0	0.0- 3.0	2	1.2	0.0- 3.4	159	43.0	35.7-50.3
\$50,000- 99,999	735	74,583	318	44.9	40.0-49.8	80	9.4	6.5-12.3	2	0.4	0.0- 1.0	1	0.2	0.0- 0.6	334	45.3	40.4-50.2
\$100,000 - 199,999	387	44,633	163	39.3	33.4-45.2	29	8.2	4.5-11.9				1	0.2	0.0- 0.6	194	52.3	46.2-58.4

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, 2021  
SECTION 15: FRUITS AND VEGETABLES**

**TABLE 4: FRUIT INTAKE IN TIMES PER DAY (FRUTDA2\_)**

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	< 1 per day			1-2 per day			2-3 per day			3-7 per day			8+ per day			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	5454	548,499	2457	48.7	46.9-50.5	2520	42.7	40.9-44.5	239	3.9	3.3- 4.5	78	1.5	1.1- 1.9	6	0.1	0.1- 0.1	154	3.1	2.5- 3.7
Male	2779	282,150	1401	53.4	51.0-55.8	1171	38.7	36.3-41.1	69	2.4	1.6- 3.2	31	1.1	0.5- 1.7	2	0.0	0.0- 0.0	105	4.4	3.4- 5.4
Female	2675	266,348	1056	43.8	41.3-46.3	1349	46.9	44.4-49.4	170	5.5	4.3- 6.7	47	1.9	1.1- 2.7	4	0.1	0.0- 0.3	49	1.7	0.9- 2.5
Native	243	23,920	137	56.7	48.1-65.3	87	35.9	27.7-44.1	8	2.7	0.0- 5.4	6	3.1	0.0- 6.8				5	1.5	0.1- 2.9
Non-Native	5134	517,681	2283	48.3	46.5-50.1	2399	43.0	41.2-44.8	229	4.0	3.4- 4.6	70	1.4	1.0- 1.8	6	0.1	0.1- 0.1	147	3.2	2.6- 3.8
18-24	338	74,146	187	57.8	51.9-63.7	124	34.3	28.6-40.0	10	2.5	0.7- 4.3	7	2.9	0.4- 5.4				10	2.5	0.7- 4.3
25-34	489	102,259	258	52.3	47.2-57.4	192	40.4	35.3-45.5	15	3.0	1.2- 4.8	6	0.9	0.1- 1.7				18	3.4	1.4- 5.4
35-44	597	89,925	283	47.9	43.4-52.4	252	42.2	37.7-46.7	25	4.1	2.3- 5.9	9	1.5	0.3- 2.7				28	4.3	2.3- 6.3
45-54	697	74,747	348	50.3	46.0-54.6	291	40.7	36.6-44.8	25	3.7	2.1- 5.3	11	1.3	0.3- 2.3	1	0.1	0.0- 0.3	21	3.8	2.0- 5.6
55-64	1001	86,955	484	50.5	46.8-54.2	434	41.3	37.8-44.8	44	4.4	2.8- 6.0	10	0.9	0.3- 1.5	1	0.1	0.0- 0.3	28	2.8	1.6- 4.0
65+	2332	120,467	897	38.5	36.1-40.9	1227	52.6	50.2-55.0	120	5.1	4.1- 6.1	35	1.5	0.9- 2.1	4	0.2	0.0- 0.4	49	2.1	1.3- 2.9
Less Than H.S.	241	40,246	125	58.1	49.9-66.3	89	31.8	24.4-39.2	12	2.0	0.6- 3.4	2	2.0	0.0- 5.5				13	6.1	1.8-10.4
H.S. or G.E.D.	1497	141,529	711	51.2	47.9-54.5	657	39.9	36.8-43.0	51	3.2	2.0- 4.4	20	1.2	0.4- 2.0	2	0.1	0.0- 0.3	56	4.3	2.9- 5.7
Some Post-H.S.	1774	208,593	824	49.3	46.4-52.2	792	41.8	38.9-44.7	73	4.2	3.0- 5.4	28	1.5	0.7- 2.3	2	0.1	0.1- 0.1	55	3.1	2.1- 4.1
College Graduate	1929	156,401	793	43.6	40.9-46.3	976	49.1	46.4-51.8	102	4.7	3.5- 5.9	28	1.5	0.9- 2.1	2	0.1	0.0- 0.3	28	1.0	0.6- 1.4
Less than \$15,000	189	22,731	94	54.7	45.1-64.3	70	30.1	21.9-38.3	12	5.4	1.7- 9.1	2	2.0	0.0- 5.1	1	0.3	0.0- 0.9	10	7.4	1.3-13.5
\$15,000- 24,999	371	32,483	160	47.3	40.2-54.4	175	44.3	37.4-51.2	18	3.8	1.4- 6.2	6	0.9	0.1- 1.7				12	3.7	0.8- 6.6
\$25,000- 34,999	491	48,275	226	54.2	48.1-60.3	222	37.7	31.8-43.6	23	4.0	1.8- 6.2	4	0.8	0.0- 1.8				16	3.3	1.3- 5.3
\$35,000- 49,999	686	63,318	325	52.8	47.7-57.9	299	39.0	34.1-43.9	35	4.2	2.4- 6.0	8	1.1	0.1- 2.1	1	0.0	0.0- 0.0	18	2.9	1.1- 4.7
\$50,000- 99,999	1539	155,925	700	48.2	44.9-51.5	716	44.3	41.0-47.6	67	4.0	2.8- 5.2	25	1.9	0.7- 3.1	2	0.1	0.0- 0.3	29	1.5	0.9- 2.1
\$100,000 - 199,999	987	107,047	452	46.4	42.5-50.3	458	45.1	41.4-48.8	41	4.6	2.8- 6.4	11	1.1	0.3- 1.9				25	2.7	1.3- 4.1

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, 2021**  
**SECTION 15: FRUITS AND VEGETABLES**  
**TABLE 5: FRUIT INTAKE IN TIMES PER DAY (FRUTDA2\_)**

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	< 1 per day			1-2 per day			2-3 per day			3-7 per day			8+ per day			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%)
Male	2779	282,150	1401	53.4	51.0-55.8	1171	38.7	36.3-41.1	69	2.4	1.6- 3.2	31	1.1	0.5- 1.7	2	0.0	0.0- 0.0	105	4.4	3.4- 5.4
Native	110	11,579	65	62.0	49.8-74.2	38	31.9	20.3-43.5	2	3.1	0.0- 8.0	2	0.9	0.0- 2.3				3	2.1	0.0- 4.6
Non-Native	2613	265,496	1310	53.1	50.7-55.5	1109	38.9	36.5-41.3	65	2.3	1.5- 3.1	27	1.1	0.5- 1.7	2	0.0	0.0- 0.0	100	4.6	3.6- 5.6
18-24	207	39,423	111	57.1	49.5-64.7	79	34.9	27.8-42.0	6	2.0	0.0- 4.0	3	2.5	0.0- 6.2				8	3.4	0.7- 6.1
25-34	306	57,248	179	59.3	53.2-65.4	105	34.1	28.2-40.0	6	1.7	0.1- 3.3	3	0.7	0.0- 1.7				13	4.2	1.8- 6.6
35-44	332	46,572	178	53.6	47.5-59.7	121	35.7	29.8-41.6	11	3.7	1.3- 6.1	2	0.9	0.0- 2.1				20	6.2	3.1- 9.3
45-54	349	38,674	187	52.2	46.3-58.1	135	38.8	32.9-44.7	6	2.0	0.0- 4.0	6	0.9	0.1- 1.7				15	6.1	3.0- 9.2
55-64	491	44,154	260	55.0	49.9-60.1	201	38.6	33.7-43.5	8	1.9	0.5- 3.3	4	0.4	0.0- 0.8				18	4.1	1.9- 6.3
65+	1094	56,080	486	44.0	40.5-47.5	530	48.7	45.2-52.2	32	2.9	1.7- 4.1	13	1.3	0.5- 2.1	2	0.2	0.0- 0.4	31	3.0	1.8- 4.2
Less Than H.S.	145	25,264	78	58.8	48.4-69.2	48	30.0	20.6-39.4	6	1.2	0.0- 2.4	2	3.1	0.0- 8.6				11	6.9	2.0-11.8
H.S. or G.E.D.	820	81,573	424	53.0	48.7-57.3	331	37.8	33.7-41.9	19	2.5	1.1- 3.9	9	1.1	0.1- 2.1	1	0.1	0.0- 0.3	36	5.5	3.5- 7.5
Some Post-H.S.	877	103,533	469	55.7	51.6-59.8	343	36.3	32.4-40.2	17	2.3	1.1- 3.5	10	0.7	0.1- 1.3				38	4.9	3.1- 6.7
College Graduate	927	70,321	427	49.1	45.2-53.0	444	46.0	42.1-49.9	27	2.8	1.4- 4.2	10	0.9	0.3- 1.5	1	0.0	0.0- 0.0	18	1.2	0.6- 1.8
Less than \$15,000	78	8,123	39	58.1	44.0-72.2	31	31.3	19.0-43.6	3	3.6	0.0- 8.9							5	7.0	0.0-14.1
\$15,000- 24,999	157	14,769	73	50.7	40.3-61.1	68	37.9	28.1-47.7	5	3.2	0.0- 6.5	4	1.2	0.0- 2.6				7	7.0	0.7-13.3
\$25,000- 34,999	230	24,522	114	55.1	46.5-63.7	95	36.1	27.9-44.3	9	2.9	0.4- 5.4	1	0.8	0.0- 2.4				11	5.2	1.5- 8.9
\$35,000- 49,999	343	33,905	186	58.2	51.5-64.9	129	33.9	27.4-40.4	9	1.9	0.5- 3.3	3	0.9	0.0- 2.3	1	0.0	0.0- 0.0	15	5.2	2.1- 8.3
\$50,000- 99,999	805	80,891	423	54.6	50.3-58.9	336	39.7	35.4-44.0	18	2.2	0.8- 3.6	11	1.6	0.0- 3.4	1	0.1	0.0- 0.3	16	1.9	0.7- 3.1
\$100,000 - 199,999	597	62,136	299	50.3	45.4-55.2	258	41.6	36.7-46.5	14	3.4	1.4- 5.4	4	0.3	0.0- 0.7				22	4.3	2.1- 6.5

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 15: FRUITS AND VEGETABLES  
TABLE 6: FRUIT INTAKE IN TIMES PER DAY (FRUTDA2\_)**

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	< 1 per day			1-2 per day			2-3 per day			3-7 per day			8+ per day			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%)
Female	2675	266,348	1056	43.8	41.3-46.3	1349	46.9	44.4-49.4	170	5.5	4.3- 6.7	47	1.9	1.1- 2.7	4	0.1	0.0- 0.3	49	1.7	0.9- 2.5
Native	133	12,341	72	51.8	39.8-63.8	49	39.7	27.9-51.5	6	2.4	0.2- 4.6	4	5.2	0.0-12.5				2	0.9	0.0- 2.3
Non-Native	2521	252,185	973	43.3	40.8-45.8	1290	47.4	44.9-49.9	164	5.7	4.5- 6.9	43	1.7	1.1- 2.3	4	0.1	0.0- 0.3	47	1.8	1.0- 2.6
18-24	131	34,723	76	58.6	49.2-68.0	45	33.5	24.5-42.5	4	3.0	0.0- 6.1	4	3.4	0.0- 6.9				2	1.5	0.0- 3.5
25-34	183	45,011	79	43.5	35.3-51.7	87	48.3	40.1-56.5	9	4.7	1.4- 8.0	3	1.1	0.0- 2.5				5	2.4	0.0- 5.3
35-44	265	43,353	105	41.8	34.9-48.7	131	49.1	42.2-56.0	14	4.6	1.9- 7.3	7	2.1	0.3- 3.9				8	2.4	0.4- 4.4
45-54	348	36,073	161	48.2	42.3-54.1	156	42.7	36.8-48.6	19	5.6	2.9- 8.3	5	1.9	0.1- 3.7	1	0.3	0.0- 0.9	6	1.4	0.0- 2.8
55-64	510	42,801	224	45.9	40.8-51.0	233	44.0	38.9-49.1	36	7.1	4.6- 9.6	6	1.5	0.1- 2.9	1	0.2	0.0- 0.6	10	1.3	0.3- 2.3
65+	1238	64,387	411	33.6	30.5-36.7	697	56.0	52.7-59.3	88	7.1	5.3- 8.9	22	1.7	0.9- 2.5	2	0.2	0.0- 0.6	18	1.4	0.6- 2.2
Less Than H.S.	96	14,982	47	56.9	43.4-70.4	41	35.0	22.5-47.5	6	3.4	0.5- 6.3							2	4.8	0.0-12.4
H.S. or G.E.D.	677	59,956	287	48.6	43.5-53.7	326	42.8	37.7-47.9	32	4.2	2.4- 6.0	11	1.5	0.3- 2.7	1	0.2	0.0- 0.6	20	2.8	1.0- 4.6
Some Post-H.S.	897	105,060	355	43.0	38.7-47.3	449	47.3	42.8-51.8	56	6.0	4.0- 8.0	18	2.3	0.9- 3.7	2	0.1	0.0- 0.3	17	1.4	0.6- 2.2
College Graduate	1002	86,080	366	39.2	35.3-43.1	532	51.6	47.7-55.5	75	6.3	4.5- 8.1	18	2.0	0.8- 3.2	1	0.1	0.0- 0.3	10	0.8	0.2- 1.4
Less than \$15,000	111	14,608	55	52.8	40.1-65.5	39	29.5	18.5-40.5	9	6.4	1.3-11.5	2	3.1	0.0- 8.0	1	0.5	0.0- 1.5	5	7.7	0.0-16.1
\$15,000- 24,999	214	17,714	87	44.4	35.2-53.6	107	49.7	40.3-59.1	13	4.3	1.2- 7.4	2	0.6	0.0- 1.6				5	1.0	0.0- 2.0
\$25,000- 34,999	261	23,753	112	53.3	44.7-61.9	127	39.4	31.0-47.8	14	5.1	1.4- 8.8	3	0.8	0.0- 1.8				5	1.3	0.0- 2.9
\$35,000- 49,999	343	29,414	139	46.5	39.1-53.9	170	45.0	37.6-52.4	26	6.8	3.7- 9.9	5	1.4	0.0- 3.0				3	0.3	0.0- 0.7
\$50,000- 99,999	734	75,034	277	41.4	36.5-46.3	380	49.3	44.4-54.2	49	5.9	3.7- 8.1	14	2.2	0.6- 3.8	1	0.1	0.0- 0.3	13	1.0	0.4- 1.6
\$100,000 - 199,999	390	44,911	153	41.1	35.0-47.2	200	49.9	43.8-56.0	27	6.4	3.5- 9.3	7	2.1	0.3- 3.9				3	0.5	0.0- 1.3

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, 2021  
SECTION 15: FRUITS AND VEGETABLES**

**TABLE 7: DARK GREEN VEGETABLE INTAKE IN TIMES PER DAY (GREND1\_)**  
Denominator excludes: Respondents with do not know/refused/missing responses

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	< 1 per day			1-2 per day			2-3 per day			3-7 per day			8+ per day			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	5454	547,187	4135	75.8	74.2-77.4	807	14.0	12.8-15.2	24	0.5	0.3- 0.7	35	0.6	0.4- 0.8	1	0.0	0.0- 0.0	452	9.0	8.0-10.0
Male	2771	280,577	2124	76.2	74.2-78.2	342	11.1	9.7-12.5	11	0.4	0.0- 0.8	11	0.3	0.1- 0.5	1	0.1	0.0- 0.3	282	11.9	10.3-13.5
Female	2683	266,610	2011	75.5	73.3-77.7	465	17.2	15.2-19.2	13	0.5	0.1- 0.9	24	0.9	0.5- 1.3				170	6.0	4.6- 7.4
Native	241	23,546	184	71.7	63.7-79.7	30	12.8	6.9-18.7	2	0.5	0.0- 1.3							25	14.9	8.0-21.8
Non-Native	5140	517,183	3898	76.1	74.5-77.7	767	14.1	12.9-15.3	22	0.5	0.3- 0.7	32	0.5	0.3- 0.7	1	0.1	0.0- 0.3	420	8.8	7.8- 9.8
18-24	334	73,201	241	72.0	66.5-77.5	32	9.4	5.9-12.9	2	0.7	0.0- 1.7	1	0.5	0.0- 1.5				58	17.4	12.7-22.1
25-34	485	101,263	350	74.3	70.0-78.6	65	13.6	10.1-17.1	4	0.9	0.0- 1.9	1	0.2	0.0- 0.6				65	11.0	8.1-13.9
35-44	602	90,321	461	76.8	72.9-80.7	92	14.8	11.7-17.9				3	0.6	0.0- 1.2	1	0.3	0.0- 0.9	45	7.6	5.1-10.1
45-54	696	75,307	537	77.6	74.1-81.1	113	15.7	12.8-18.6	3	0.4	0.0- 0.8	7	0.9	0.1- 1.7				36	5.4	3.4- 7.4
55-64	998	86,379	795	79.0	76.1-81.9	132	13.8	11.3-16.3	3	0.3	0.0- 0.7	3	0.3	0.0- 0.7				65	6.7	4.9- 8.5
65+	2339	120,715	1751	75.3	73.1-77.5	373	15.9	14.1-17.7	12	0.5	0.1- 0.9	20	1.0	0.4- 1.6				183	7.3	6.1- 8.5
Less Than H.S.	243	40,248	167	67.5	59.5-75.5	30	10.9	6.0-15.8	1	0.1	0.0- 0.3	2	0.3	0.0- 0.7	1	0.7	0.0- 2.1	42	20.5	13.2-27.8
H.S. or G.E.D.	1496	140,798	1118	74.1	71.2-77.0	193	11.8	9.6-14.0	6	0.7	0.0- 1.5	7	0.4	0.0- 0.8				172	13.0	10.6-15.4
Some Post-H.S.	1782	209,145	1401	79.3	76.9-81.7	239	13.2	11.0-15.4	5	0.3	0.0- 0.7	9	0.6	0.2- 1.0				128	6.5	5.1- 7.9
College Graduate	1921	155,555	1443	75.2	72.8-77.6	341	17.7	15.5-19.9	12	0.5	0.1- 0.9	17	0.9	0.3- 1.5				108	5.7	4.3- 7.1
Less than \$15,000	183	22,388	132	69.7	60.7-78.7	22	9.3	4.6-14.0	1	0.3	0.0- 0.9	1	0.7	0.0- 2.1				27	20.0	11.6-28.4
\$15,000- 24,999	368	31,701	267	73.8	67.5-80.1	46	12.7	7.8-17.6	1	0.1	0.0- 0.3							54	13.5	8.6-18.4
\$25,000- 34,999	489	47,579	360	73.9	68.6-79.2	68	11.7	8.0-15.4	1	0.0	0.0- 0.0	2	0.2	0.0- 0.6				58	14.1	9.6-18.6
\$35,000- 49,999	688	63,465	531	78.6	74.7-82.5	92	10.8	8.1-13.5	2	0.5	0.0- 1.3	5	0.5	0.0- 1.1				58	9.5	6.6-12.4
\$50,000- 99,999	1539	155,543	1206	77.9	75.2-80.6	221	14.1	11.7-16.5	11	0.7	0.1- 1.3	9	0.4	0.0- 0.8				92	6.8	5.0- 8.6
\$100,000 - 199,999	984	107,130	784	79.8	76.7-82.9	135	13.3	10.8-15.8	2	0.3	0.0- 0.9	8	0.7	0.1- 1.3				55	5.9	4.1- 7.7

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, 2021  
SECTION 15: FRUITS AND VEGETABLES**

**TABLE 8: DARK GREEN VEGETABLE INTAKE IN TIMES PER DAY (GRENDA1\_)**

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.																	
	TOTAL	WEIGHTED	< 1 per day			1-2 per day			2-3 per day			3-7 per day			8+ per day			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%)
Male	2771	280,577	2124	76.2	74.2-78.2	342	11.1	9.7-12.5	11	0.4	0.0- 0.8	11	0.3	0.1- 0.5	1	0.1	0.0- 0.3	282	11.9	10.3-13.5
Native	108	11,153	85	76.1	65.1-87.1	11	10.1	1.9-18.3	2	1.2	0.0- 2.8							10	12.7	4.5-20.9
Non-Native	2610	264,721	2001	76.3	74.1-78.5	323	11.0	9.6-12.4	9	0.4	0.0- 0.8	10	0.3	0.1- 0.5	1	0.1	0.0- 0.3	266	11.9	10.1-13.7
18-24	204	38,854	138	67.6	60.3-74.9	20	8.7	4.6-12.8	1	0.6	0.0- 1.8							45	23.1	16.2-30.0
25-34	301	56,568	212	72.2	66.5-77.9	32	10.6	6.7-14.5	3	0.9	0.0- 2.1	1	0.4	0.0- 1.2				53	15.9	11.4-20.4
35-44	336	46,808	266	80.5	75.6-85.4	32	7.7	4.8-10.6							1	0.6	0.0- 1.8	37	11.3	7.2-15.4
45-54	349	39,079	276	79.4	74.7-84.1	48	13.8	9.9-17.7	2	0.5	0.0- 1.3	2	0.6	0.0- 1.6				21	5.7	3.2- 8.2
55-64	489	43,600	388	79.3	75.2-83.4	57	11.6	8.3-14.9	1	0.2	0.0- 0.6	1	0.0	0.0- 0.0				42	8.8	5.9-11.7
65+	1092	55,668	844	77.9	75.0-80.8	153	13.7	11.3-16.1	4	0.4	0.0- 0.8	7	0.6	0.0- 1.2				84	7.4	5.4- 9.4
Less Than H.S.	142	24,817	100	68.0	57.8-78.2	15	9.7	4.0-15.4	1	0.2	0.0- 0.6	1	0.2	0.0- 0.6	1	1.1	0.0- 3.3	24	20.8	11.6-30.0
H.S. or G.E.D.	816	81,076	611	74.0	70.3-77.7	91	8.8	6.4-11.2	2	0.3	0.0- 0.9	2	0.2	0.0- 0.6				110	16.7	13.4-20.0
Some Post-H.S.	880	103,478	709	80.5	77.2-83.8	93	10.4	7.9-12.9	3	0.5	0.0- 1.1	2	0.1	0.0- 0.3				73	8.4	6.0-10.8
College Graduate	924	70,036	699	75.5	72.2-78.8	141	14.8	12.1-17.5	5	0.6	0.0- 1.2	6	0.7	0.1- 1.3				73	8.4	6.2-10.6
Less than \$15,000	75	7,924	57	74.0	61.3-86.7	7	5.4	0.5-10.3	1	0.8	0.0- 2.4							10	19.7	7.5-31.9
\$15,000- 24,999	155	14,295	107	71.1	61.3-80.9	17	9.1	3.2-15.0										31	19.8	11.0-28.6
\$25,000- 34,999	234	24,517	164	69.9	62.1-77.7	32	9.6	5.3-13.9										38	20.5	13.2-27.8
\$35,000- 49,999	344	33,931	265	76.3	70.6-82.0	39	9.4	5.9-12.9				1	0.3	0.0- 0.9				39	14.1	9.2-19.0
\$50,000- 99,999	801	80,676	648	79.3	75.4-83.2	82	9.7	7.0-12.4	3	0.4	0.0- 1.0	3	0.3	0.0- 0.7				65	10.3	7.2-13.4
\$100,000 - 199,999	596	62,126	481	80.5	76.6-84.4	71	11.7	8.6-14.8	1	0.4	0.0- 1.2	3	0.5	0.0- 1.3				40	6.9	4.4- 9.4

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, 2021  
SECTION 15: FRUITS AND VEGETABLES**

**TABLE 9: DARK GREEN VEGETABLE INTAKE IN TIMES PER DAY (GREND1\_)**

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 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2683	266,610	2011	75.5	73.3-77.7	465	17.2	15.2-19.2	13	0.5	0.1- 0.9	24	0.9	0.5- 1.3	170	6.0	4.6- 7.4
Native	133	12,393	99	67.8	56.0-79.6	19	15.2	6.8-23.6							15	17.0	6.6-27.4
Non-Native	2530	252,462	1897	75.9	73.7-78.1	444	17.3	15.3-19.3	13	0.5	0.1- 0.9	22	0.8	0.4- 1.2	154	5.5	4.3- 6.7
18-24	130	34,347	103	76.9	68.7-85.1	12	10.3	4.4-16.2	1	0.7	0.0- 2.1	1	1.1	0.0- 3.3	13	11.0	4.9-17.1
25-34	184	44,696	138	77.1	70.0-84.2	33	17.3	11.0-23.6	1	0.8	0.0- 2.4				12	4.8	1.3- 8.3
35-44	266	43,514	195	72.9	67.0-78.8	60	22.4	16.9-27.9				3	1.2	0.0- 2.6	8	3.5	1.0- 6.0
45-54	347	36,228	261	75.7	70.6-80.8	65	17.7	13.4-22.0	1	0.3	0.0- 0.9	5	1.2	0.0- 2.4	15	5.1	2.2- 8.0
55-64	509	42,779	407	78.6	74.3-82.9	75	16.0	12.1-19.9	2	0.4	0.0- 1.0	2	0.5	0.0- 1.3	23	4.5	2.3- 6.7
65+	1247	65,047	907	73.1	70.2-76.0	220	17.7	15.2-20.2	8	0.6	0.0- 1.2	13	1.3	0.3- 2.3	99	7.2	5.6- 8.8
Less Than H.S.	101	15,431	67	66.7	53.8-79.6	15	12.9	3.9-21.9				1	0.3	0.0- 0.9	18	20.1	8.9-31.3
H.S. or G.E.D.	680	59,722	507	74.2	69.7-78.7	102	15.9	12.2-19.6	4	1.2	0.0- 2.8	5	0.6	0.0- 1.2	62	8.1	5.2-11.0
Some Post-H.S.	902	105,668	692	78.2	74.7-81.7	146	16.0	12.9-19.1	2	0.1	0.0- 0.3	7	1.0	0.0- 2.0	55	4.7	2.9- 6.5
College Graduate	997	85,519	744	74.9	71.6-78.2	200	20.0	16.9-23.1	7	0.5	0.1- 0.9	11	1.1	0.3- 1.9	35	3.5	1.9- 5.1
Less than \$15,000	108	14,465	75	67.4	55.2-79.6	15	11.4	4.5-18.3				1	1.1	0.0- 3.3	17	20.1	8.9-31.3
\$15,000- 24,999	213	17,405	160	75.9	67.5-84.3	29	15.6	8.2-23.0	1	0.1	0.0- 0.3				23	8.4	3.5-13.3
\$25,000- 34,999	255	23,062	196	78.1	71.0-85.2	36	14.0	8.1-19.9	1	0.1	0.0- 0.3	2	0.4	0.0- 1.0	20	7.3	2.8-11.8
\$35,000- 49,999	344	29,534	266	81.4	76.3-86.5	53	12.3	8.2-16.4	2	1.1	0.0- 2.9	4	0.9	0.0- 2.3	19	4.3	1.6- 7.0
\$50,000- 99,999	738	74,867	558	76.4	72.3-80.5	139	18.9	15.2-22.6	8	1.1	0.0- 2.3	6	0.5	0.0- 1.1	27	3.2	1.4- 5.0
\$100,000 - 199,999	388	45,004	303	78.9	74.0-83.8	64	15.4	11.1-19.7	1	0.2	0.0- 0.6	5	1.0	0.0- 2.0	15	4.5	2.0- 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.  
 Cells that contain a RSE > 0.30 have been suppressed.

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM**  
**NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021**  
**SECTION 15: FRUITS AND VEGETABLES**  
**TABLE 10: FRENCH FRY INTAKE IN TIMES PER DAY (FRNCHDA\_)**  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 1 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5475	549,330	4624	85.9	84.7-87.1	226	5.1	4.3- 5.9	10	0.2	0.0- 0.4	12	0.3	0.1- 0.5	603	8.5	7.7- 9.3
Male	2785	282,867	2410	87.0	85.4-88.6	146	5.6	4.4- 6.8	7	0.2	0.0- 0.4	9	0.4	0.0- 0.8	213	6.6	5.4- 7.8
Female	2690	266,463	2214	84.7	82.9-86.5	80	4.4	3.0- 5.8	3	0.2	0.0- 0.6	3	0.1	0.0- 0.3	390	10.6	9.2-12.0
Native	242	23,649	205	84.4	78.1-90.7	15	8.2	3.1-13.3							22	7.3	3.4-11.2
Non-Native	5158	519,030	4362	86.0	84.8-87.2	206	4.9	4.1- 5.7	10	0.2	0.0- 0.4	12	0.3	0.1- 0.5	568	8.6	7.6- 9.6
18-24	333	72,917	295	89.1	85.4-92.8	22	6.5	3.4- 9.6	2	0.7	0.0- 1.9	1	0.3	0.0- 0.9	13	3.4	1.4- 5.4
25-34	491	102,372	441	88.4	84.9-91.9	33	7.9	4.8-11.0	1	0.3	0.0- 0.9	1	0.3	0.0- 0.9	15	3.1	1.1- 5.1
35-44	604	90,628	525	86.2	83.1-89.3	26	4.1	2.3- 5.9				1	0.5	0.0- 1.5	52	9.3	6.6-12.0
45-54	698	75,506	611	86.8	83.9-89.7	28	5.1	3.1- 7.1	1	0.1	0.0- 0.3	1	0.0	0.0- 0.0	57	8.0	5.8-10.2
55-64	996	86,398	855	86.0	83.5-88.5	31	3.4	2.0- 4.8	2	0.3	0.0- 0.7				108	10.3	8.1-12.5
65+	2353	121,508	1897	81.1	79.1-83.1	86	3.6	2.6- 4.6	4	0.1	0.0- 0.3	8	0.4	0.0- 0.8	358	14.8	13.0-16.6
Less Than H.S.	247	40,759	189	77.6	70.7-84.5	22	10.6	5.1-16.1				1	1.0	0.0- 3.0	35	10.8	6.1-15.5
H.S. or G.E.D.	1504	141,956	1253	86.1	83.9-88.3	87	5.5	3.9- 7.1	3	0.1	0.1- 0.1	4	0.3	0.0- 0.7	157	8.1	6.5- 9.7
Some Post-H.S.	1788	209,481	1521	85.9	83.7-88.1	64	5.0	3.4- 6.6	3	0.4	0.0- 1.0	5	0.3	0.0- 0.7	195	8.4	6.8-10.0
College Graduate	1923	155,652	1652	88.0	86.2-89.8	51	3.2	2.2- 4.2	4	0.2	0.0- 0.4	2	0.1	0.0- 0.3	214	8.6	7.2-10.0
Less than \$15,000	191	23,060	139	72.0	63.2-80.8	10	7.7	1.6-13.8	1	0.1	0.0- 0.3				41	20.2	12.8-27.6
\$15,000- 24,999	374	32,472	296	84.4	80.1-88.7	21	5.0	2.1- 7.9				2	0.5	0.0- 1.3	55	10.1	6.8-13.4
\$25,000- 34,999	497	48,647	410	85.6	81.5-89.7	25	5.1	2.6- 7.6				2	1.0	0.0- 2.8	60	8.3	5.4-11.2
\$35,000- 49,999	688	63,188	577	87.5	84.6-90.4	30	4.9	2.7- 7.1	1	0.1	0.0- 0.3				80	7.6	5.6- 9.6
\$50,000- 99,999	1538	155,652	1354	87.8	85.4-90.2	58	5.6	3.8- 7.4	4	0.4	0.0- 1.0	2	0.1	0.1- 0.1	120	6.1	4.7- 7.5
\$100,000 - 199,999	983	106,633	882	89.7	87.5-91.9	25	2.8	1.6- 4.0	2	0.4	0.0- 1.0	3	0.3	0.0- 0.7	71	6.8	5.0- 8.6

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 15: FRUITS AND VEGETABLES**

**TABLE 11: FRENCH FRY INTAKE IN TIMES PER DAY (FRNCHDA\_)**

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.														
	TOTAL	WEIGHTED	< 1 per day			1-2 per day			2-3 per day			3-7 per day			None		
			N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2785	282,867	2410	87.0	85.4-88.6	146	5.6	4.4- 6.8	7	0.2	0.0- 0.4	9	0.4	0.0- 0.8	213	6.6	5.4- 7.8
Native	109	11,256	93	85.8	77.4-94.2	7	6.8	1.1-12.5							9	7.4	0.9-13.9
Non-Native	2623	266,825	2275	87.2	85.6-88.8	135	5.6	4.4- 6.8	7	0.3	0.1- 0.5	9	0.5	0.1- 0.9	197	6.5	5.3- 7.7
18-24	205	39,137	179	88.5	83.8-93.2	13	5.7	2.4- 9.0	1	0.1	0.0- 0.3	1	0.6	0.0- 1.8	11	5.0	1.9- 8.1
25-34	308	57,917	281	90.2	86.3-94.1	18	6.7	3.4-10.0	1	0.5	0.0- 1.5	1	0.5	0.0- 1.5	7	2.1	0.3- 3.9
35-44	337	47,010	295	86.5	82.2-90.8	16	4.5	2.0- 7.0				1	0.9	0.0- 2.7	25	8.1	4.6-11.6
45-54	351	39,221	312	87.7	83.8-91.6	19	6.7	3.6- 9.8							20	5.6	3.1- 8.1
55-64	489	43,699	422	85.9	82.4-89.4	23	5.1	2.9- 7.3	2	0.6	0.0- 1.6				42	8.5	5.8-11.2
65+	1095	55,882	921	83.7	81.0-86.4	57	5.1	3.5- 6.7	3	0.2	0.0- 0.6	6	0.5	0.1- 0.9	108	10.5	8.1-12.9
Less Than H.S.	146	25,339	125	83.4	75.8-91.0	11	8.9	3.2-14.6				1	1.7	0.0- 5.0	9	6.0	1.3-10.7
H.S. or G.E.D.	816	81,288	681	85.6	82.7-88.5	66	6.9	4.7- 9.1	2	0.1	0.0- 0.3	4	0.5	0.0- 1.1	63	7.0	5.0- 9.0
Some Post-H.S.	886	104,888	778	87.6	84.9-90.3	40	5.6	3.6- 7.6	2	0.4	0.0- 1.0	4	0.4	0.0- 1.0	62	6.0	4.2- 7.8
College Graduate	928	70,181	819	89.4	87.0-91.8	27	2.8	1.6- 4.0	3	0.3	0.0- 0.7				79	7.5	5.5- 9.5
Less than \$15,000	80	8,450	57	66.5	52.6-80.4	6	9.3	1.1-17.5	1	0.2	0.0- 0.6				16	24.0	11.5-36.5
\$15,000- 24,999	158	14,905	124	81.9	74.6-89.2	12	6.0	1.1-10.9				1	0.2	0.0- 0.6	21	11.9	6.2-17.6
\$25,000- 34,999	236	24,841	202	85.6	79.5-91.7	18	7.8	3.3-12.3				2	1.9	0.0- 5.2	14	4.6	1.5- 7.7
\$35,000- 49,999	344	34,113	296	88.8	84.9-92.7	22	5.6	2.7- 8.5	1	0.1	0.0- 0.3				25	5.5	3.0- 8.0
\$50,000- 99,999	804	80,969	723	89.8	87.1-92.5	38	6.3	3.9- 8.7	2	0.1	0.0- 0.3	1	0.1	0.0- 0.3	40	3.7	2.1- 5.3
\$100,000 - 199,999	595	62,032	539	90.3	87.4-93.2	15	2.8	1.2- 4.4	2	0.7	0.0- 1.7	3	0.5	0.0- 1.3	36	5.6	3.4- 7.8

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, 2021  
SECTION 15: FRUITS AND VEGETABLES  
TABLE 12: FRENCH FRY INTAKE IN TIMES PER DAY (FRNCHDA\_)**

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 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2690	266,463	2214	84.7	82.9-86.5	80	4.4	3.0- 5.8	3	0.2	0.0- 0.6	3	0.1	0.0- 0.3	390	10.6	9.2-12.0
Native	133	12,393	112	83.2	74.2-92.2	8	9.5	1.1-17.9							13	7.3	2.8-11.8
Non-Native	2535	252,205	2087	84.8	82.8-86.8	71	4.2	2.8- 5.6	3	0.2	0.0- 0.6	3	0.1	0.0- 0.3	371	10.7	9.3-12.1
18-24	128	33,781	116	89.7	83.6-95.8	9	7.4	2.1-12.7	1	1.4	0.0- 4.1				2	1.5	0.0- 3.5
25-34	183	44,455	160	86.1	79.6-92.6	15	9.5	3.8-15.2							8	4.4	0.7- 8.1
35-44	267	43,618	230	85.8	81.1-90.5	10	3.7	1.2- 6.2							27	10.5	6.4-14.6
45-54	347	36,284	299	85.8	81.5-90.1	9	3.4	1.0- 5.8	1	0.2	0.0- 0.6	1	0.1	0.0- 0.3	37	10.6	6.9-14.3
55-64	507	42,699	433	86.0	82.5-89.5	8	1.8	0.2- 3.4							66	12.2	8.9-15.5
65+	1258	65,626	976	78.9	76.2-81.6	29	2.3	1.3- 3.3	1	0.0	0.0- 0.0	2	0.3	0.0- 0.7	250	18.4	15.9-20.9
Less Than H.S.	101	15,419	64	68.0	55.3-80.7	11	13.3	2.5-24.1							26	18.7	9.3-28.1
H.S. or G.E.D.	688	60,668	572	86.9	83.8-90.0	21	3.5	1.5- 5.5	1	0.0	0.0- 0.0				94	9.6	7.1-12.1
Some Post-H.S.	902	104,592	743	84.1	80.8-87.4	24	4.5	2.1- 6.9	1	0.4	0.0- 1.2	1	0.1	0.0- 0.3	133	10.8	8.4-13.2
College Graduate	995	85,471	833	86.8	84.3-89.3	24	3.5	1.9- 5.1	1	0.1	0.0- 0.3	2	0.1	0.0- 0.3	135	9.5	7.5-11.5
Less than \$15,000	111	14,610	82	75.2	63.8-86.6	4	6.7	0.0-14.9							25	18.0	8.8-27.2
\$15,000- 24,999	216	17,566	172	86.5	81.4-91.6	9	4.2	0.7- 7.7				1	0.8	0.0- 2.4	34	8.6	5.1-12.1
\$25,000- 34,999	261	23,806	208	85.5	80.2-90.8	7	2.3	0.3- 4.3							46	12.2	7.3-17.1
\$35,000- 49,999	344	29,076	281	86.0	81.5-90.5	8	4.0	0.7- 7.3							55	10.0	6.9-13.1
\$50,000- 99,999	734	74,684	631	85.7	82.0-89.4	20	4.8	1.9- 7.7	2	0.7	0.0- 1.9	1	0.0	0.0- 0.0	80	8.7	6.2-11.2
\$100,000 - 199,999	388	44,601	343	88.9	85.2-92.6	10	2.7	0.7- 4.7							35	8.4	5.3-11.5

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, 2021  
SECTION 15: FRUITS AND VEGETABLES  
TABLE 13: POTATO SERVINGS PER DAY (POTADA1\_)**

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

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Data was weighted using _LLCPWT.														
	TOTAL	WEIGHTED	< 1 per day			1-2 per day			2-3 per day			3-7 per day			None		
			N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5419	543,336	4582	83.1	81.7-84.5	357	6.1	5.3- 6.9	14	0.3	0.1- 0.5	12	0.2	0.0- 0.4	454	10.3	9.1-11.5
Male	2761	279,407	2305	81.7	79.7-83.7	197	6.6	5.4- 7.8	6	0.2	0.0- 0.4	9	0.3	0.0- 0.7	244	11.2	9.6-12.8
Female	2658	263,929	2277	84.5	82.5-86.5	160	5.6	4.2- 7.0	8	0.4	0.0- 0.8	3	0.1	0.0- 0.3	210	9.4	7.6-11.2
Native	238	23,332	211	86.4	80.1-92.7	15	8.1	3.0-13.2				1	0.2	0.0- 0.6	11	5.3	1.2- 9.4
Non-Native	5109	513,732	4308	82.8	81.4-84.2	338	6.0	5.0- 7.0	14	0.3	0.1- 0.5	11	0.2	0.0- 0.4	438	10.6	9.4-11.8
18-24	333	73,070	268	80.3	75.4-85.2	16	4.0	1.6- 6.4	1	0.3	0.0- 0.9				48	15.4	11.1-19.7
25-34	481	100,903	397	79.7	75.2-84.2	29	7.3	4.2-10.4							55	13.0	9.5-16.5
35-44	594	88,824	504	83.5	80.0-87.0	24	4.0	2.2- 5.8	2	0.6	0.0- 1.4	2	0.6	0.0- 1.6	62	11.3	8.4-14.2
45-54	694	74,805	583	83.5	80.4-86.6	36	5.9	3.7- 8.1	1	0.2	0.0- 0.6	3	0.4	0.0- 0.8	71	10.1	7.6-12.6
55-64	989	85,551	859	86.3	83.8-88.8	47	5.4	3.6- 7.2	3	0.3	0.0- 0.7				80	8.0	6.0-10.0
65+	2328	120,183	1971	84.7	82.9-86.5	205	8.6	7.2-10.0	7	0.4	0.2- 0.6	7	0.2	0.0- 0.4	138	6.1	4.9- 7.3
Less Than H.S.	243	39,992	190	72.3	64.5-80.1	31	14.3	8.0-20.6	2	1.0	0.0- 2.6	1	1.1	0.0- 3.3	19	11.4	5.5-17.3
H.S. or G.E.D.	1480	139,398	1227	83.1	80.6-85.6	129	6.7	5.1- 8.3	4	0.3	0.0- 0.7	4	0.1	0.0- 0.3	116	9.8	7.6-12.0
Some Post-H.S.	1774	208,226	1485	81.9	79.4-84.4	114	6.1	4.5- 7.7	4	0.2	0.0- 0.4	2	0.0	0.0- 0.0	169	11.8	9.6-14.0
College Graduate	1912	154,426	1671	87.4	85.6-89.2	82	3.5	2.5- 4.5	4	0.2	0.0- 0.4	5	0.3	0.1- 0.5	150	8.6	7.0-10.2
Less than \$15,000	185	22,705	152	81.0	72.8-89.2	16	5.2	2.1- 8.3							17	13.7	5.7-21.7
\$15,000- 24,999	369	31,745	299	81.9	76.4-87.4	35	7.0	3.7-10.3	1	0.3	0.0- 0.9	1	0.2	0.0- 0.6	33	10.6	5.9-15.3
\$25,000- 34,999	493	48,022	400	76.7	71.2-82.2	39	8.7	5.2-12.2	2	0.2	0.0- 0.4	2	0.9	0.0- 2.7	50	13.6	9.3-17.9
\$35,000- 49,999	684	63,475	590	85.7	82.0-89.4	42	5.4	3.2- 7.6				3	0.2	0.0- 0.4	49	8.7	5.6-11.8
\$50,000- 99,999	1522	153,217	1313	85.0	82.5-87.5	88	5.9	4.1- 7.7	4	0.3	0.0- 0.7	1	0.0	0.0- 0.0	116	8.8	6.8-10.8
\$100,000 - 199,999	979	105,940	858	85.7	82.8-88.6	35	3.9	2.3- 5.5				2	0.2	0.0- 0.4	84	10.3	7.8-12.8

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, 2021  
SECTION 15: FRUITS AND VEGETABLES  
TABLE 14: POTATO SERVINGS PER DAY (POTADA1\_)**

**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 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2761	279,407	2305	81.7	79.7-83.7	197	6.6	5.4- 7.8	6	0.2	0.0- 0.4	9	0.3	0.0- 0.7	244	11.2	9.6-12.8
Native	108	11,153	93	82.9	73.3-92.5	7	7.0	1.1-12.9				1	0.5	0.0- 1.5	7	9.6	1.6-17.6
Non-Native	2601	263,736	2166	81.5	79.5-83.5	186	6.5	5.3- 7.7	6	0.2	0.0- 0.4	8	0.3	0.0- 0.7	235	11.5	9.9-13.1
18-24	204	38,897	158	77.3	70.8-83.8	8	2.5	0.1- 4.9							38	20.2	13.9-26.5
25-34	301	56,720	251	82.0	77.1-86.9	15	5.8	2.5- 9.1							35	12.2	8.1-16.3
35-44	332	46,074	281	82.7	77.8-87.6	13	4.4	1.7- 7.1	1	0.5	0.0- 1.5	2	1.2	0.0- 3.2	35	11.1	7.2-15.0
45-54	347	38,583	287	80.9	76.0-85.8	22	7.7	4.2-11.2				2	0.4	0.0- 1.0	36	11.0	7.3-14.7
55-64	483	43,181	411	83.8	79.9-87.7	29	7.1	4.2-10.0	3	0.5	0.0- 1.1				40	8.6	5.7-11.5
65+	1094	55,952	917	82.5	79.8-85.2	110	10.7	8.5-12.9	2	0.2	0.0- 0.4	5	0.3	0.0- 0.7	60	6.4	4.4- 8.4
Less Than H.S.	145	24,912	108	67.0	57.0-77.0	21	17.2	9.2-25.2	1	1.0	0.0- 3.0	1	1.7	0.0- 5.0	14	13.1	5.8-20.4
H.S. or G.E.D.	808	80,518	656	80.6	77.3-83.9	74	7.2	5.2- 9.2	1	0.0	0.0- 0.0	3	0.2	0.0- 0.4	74	12.0	9.1-14.9
Some Post-H.S.	880	103,518	728	81.9	78.8-85.0	59	5.5	3.7- 7.3	2	0.2	0.0- 0.4	2	0.1	0.0- 0.3	89	12.3	9.6-15.0
College Graduate	920	69,413	806	87.7	85.2-90.2	42	3.5	2.3- 4.7	2	0.2	0.0- 0.4	3	0.4	0.0- 0.8	67	8.2	6.0-10.4
Less than \$15,000	76	8,147	60	82.0	72.0-92.0	9	8.1	1.4-14.8							7	9.9	2.1-17.7
\$15,000- 24,999	155	14,550	121	81.7	74.3-89.1	17	8.2	3.5-12.9	1	0.6	0.0- 1.8	1	0.4	0.0- 1.2	15	9.2	3.3-15.1
\$25,000- 34,999	235	24,446	183	68.8	60.4-77.2	22	12.6	6.3-18.9	1	0.1	0.0- 0.3	1	1.7	0.0- 5.0	28	16.8	10.1-23.5
\$35,000- 49,999	342	33,860	289	83.4	77.9-88.9	23	4.4	2.0- 6.8				2	0.4	0.0- 1.0	28	11.8	6.7-16.9
\$50,000- 99,999	792	79,471	682	84.7	81.6-87.8	57	6.3	4.1- 8.5				1	0.1	0.0- 0.3	52	8.9	6.4-11.4
\$100,000 - 199,999	593	61,523	512	83.9	80.0-87.8	23	5.0	2.5- 7.5				2	0.3	0.0- 0.7	56	10.9	7.6-14.2

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  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2021  
SECTION 15: FRUITS AND VEGETABLES  
TABLE 15: POTATO SERVINGS PER DAY (POTADA1\_)**

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 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2658	263,929	2277	84.5	82.5-86.5	160	5.6	4.2- 7.0	8	0.4	0.0- 0.8	3	0.1	0.0- 0.3	210	9.4	7.6-11.2
Native	130	12,179	118	89.6	81.4-97.8	8	9.0	0.8-17.2							4	1.4	0.0- 3.0
Non-Native	2508	249,996	2142	84.3	82.1-86.5	152	5.5	4.1- 6.9	8	0.4	0.0- 0.8	3	0.1	0.0- 0.3	203	9.7	7.9-11.5
18-24	129	34,172	110	83.7	76.6-90.8	8	5.7	1.4-10.0	1	0.7	0.0- 2.1				10	9.9	4.0-15.8
25-34	180	44,183	146	76.7	68.9-84.5	14	9.2	3.5-14.9							20	14.1	7.8-20.4
35-44	262	42,750	223	84.3	79.2-89.4	11	3.6	1.2- 6.0	1	0.6	0.0- 1.8				27	11.6	7.1-16.1
45-54	347	36,222	296	86.3	82.4-90.2	14	3.9	1.7- 6.1	1	0.5	0.0- 1.5	1	0.4	0.0- 1.2	35	9.0	5.9-12.1
55-64	506	42,370	448	88.8	85.5-92.1	18	3.7	1.7- 5.7							40	7.5	4.8-10.2
65+	1234	64,231	1054	86.7	84.5-88.9	95	6.9	5.3- 8.5	5	0.5	0.1- 0.9	2	0.1	0.1- 0.1	78	5.8	4.2- 7.4
Less Than H.S.	98	15,080	82	81.0	68.1-93.9	10	9.4	0.0-19.4	1	1.1	0.0- 3.3				5	8.5	0.0-18.3
H.S. or G.E.D.	672	58,880	571	86.4	82.9-89.9	55	6.0	3.8- 8.2	3	0.6	0.0- 1.4	1	0.0	0.0- 0.0	42	6.9	4.2- 9.6
Some Post-H.S.	894	104,708	757	81.9	78.2-85.6	55	6.6	4.2- 9.0	2	0.3	0.0- 0.7				80	11.2	8.1-14.3
College Graduate	992	85,014	865	87.1	84.4-89.8	40	3.6	2.0- 5.2	2	0.2	0.0- 0.4	2	0.2	0.0- 0.6	83	8.9	6.5-11.3
Less than \$15,000	109	14,558	92	80.5	68.7-92.3	7	3.6	0.3- 6.9							10	15.9	4.3-27.5
\$15,000- 24,999	214	17,195	178	82.1	74.1-90.1	18	6.1	1.6-10.6							18	11.8	4.5-19.1
\$25,000- 34,999	258	23,576	217	84.8	78.5-91.1	17	4.6	1.3- 7.9	1	0.3	0.0- 0.9	1	0.1	0.0- 0.3	22	10.2	4.7-15.7
\$35,000- 49,999	342	29,616	301	88.2	83.7-92.7	19	6.6	2.9-10.3				1	0.1	0.0- 0.3	21	5.2	2.3- 8.1
\$50,000- 99,999	730	73,746	631	85.3	81.6-89.0	31	5.5	2.8- 8.2	4	0.6	0.0- 1.4				64	8.6	5.9-11.3
\$100,000 - 199,999	386	44,417	346	88.2	83.7-92.7	12	2.3	0.7- 3.9							28	9.5	5.2-13.8

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, 2021**  
**SECTION 15: FRUITS AND VEGETABLES**  
**TABLE 16: OTHER VEGETABLE INTAKE IN TIMES PER DAY (VEGEDA2\_)**  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 1 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	5434	545,512	2927	55.7	53.9-57.5	2198	38.2	36.4-40.0	93	1.8	1.4- 2.2	82	1.7	1.1- 2.3	134	2.7	2.1- 3.3
Male	2772	280,586	1715	63.1	60.7-65.5	903	30.9	28.7-33.1	32	1.1	0.7- 1.5	34	1.2	0.6- 1.8	88	3.7	2.7- 4.7
Female	2662	264,926	1212	47.8	45.3-50.3	1295	45.9	43.4-48.4	61	2.5	1.7- 3.3	48	2.2	1.2- 3.2	46	1.6	0.8- 2.4
Native	240	23,375	145	62.4	54.2-70.6	77	29.6	22.0-37.2	3	0.9	0.0- 2.1	6	3.4	0.1- 6.7	9	3.6	0.7- 6.5
Non-Native	5120	515,685	2742	55.4	53.6-57.2	2089	38.5	36.7-40.3	89	1.9	1.3- 2.5	75	1.6	1.0- 2.2	125	2.6	2.0- 3.2
18-24	333	72,787	222	68.0	62.3-73.7	91	25.8	20.5-31.1	6	1.3	0.0- 2.7	3	1.0	0.0- 2.2	11	3.8	1.4- 6.2
25-34	486	102,185	289	56.8	51.7-61.9	166	36.3	31.4-41.2	13	2.5	0.9- 4.1	5	1.7	0.0- 3.5	13	2.7	0.9- 4.5
35-44	598	89,157	311	50.1	45.6-54.6	240	40.9	36.4-45.4	16	2.6	1.2- 4.0	10	2.5	0.9- 4.1	21	3.9	1.9- 5.9
45-54	693	74,886	385	56.0	51.9-60.1	274	39.1	35.0-43.2	9	1.4	0.4- 2.4	11	1.6	0.6- 2.6	14	1.9	0.7- 3.1
55-64	987	85,019	559	57.2	53.7-60.7	378	38.0	34.5-41.5	21	1.9	0.9- 2.9	9	0.9	0.1- 1.7	20	1.9	0.9- 2.9
65+	2337	121,478	1161	50.0	47.6-52.4	1049	44.7	42.3-47.1	28	1.2	0.6- 1.8	44	2.0	1.2- 2.8	55	2.1	1.3- 2.9
Less Than H.S.	240	39,344	130	56.6	48.2-65.0	87	29.8	22.5-37.1	4	1.2	0.0- 2.6	4	3.9	0.0- 8.4	15	8.6	3.5-13.7
H.S. or G.E.D.	1491	141,527	860	58.6	55.5-61.7	537	34.3	31.2-37.4	17	1.2	0.4- 2.0	26	2.0	1.0- 3.0	51	3.8	2.4- 5.2
Some Post-H.S.	1782	208,526	985	57.0	54.1-59.9	710	38.3	35.4-41.2	28	1.7	0.9- 2.5	20	1.0	0.4- 1.6	39	1.9	1.1- 2.7
College Graduate	1908	154,367	947	51.2	48.5-53.9	857	43.4	40.7-46.1	44	2.7	1.7- 3.7	31	1.7	0.9- 2.5	29	1.1	0.5- 1.7
Less than \$15,000	188	22,763	108	59.1	49.5-68.7	59	27.2	19.0-35.4	2	0.7	0.0- 1.7	4	2.8	0.0- 5.7	15	10.3	3.0-17.6
\$15,000- 24,999	367	31,789	196	58.5	51.6-65.4	149	35.5	29.0-42.0	5	1.3	0.1- 2.5	6	1.2	0.0- 2.4	11	3.5	1.0- 6.0
\$25,000- 34,999	491	47,508	267	56.9	50.8-63.0	195	35.0	29.1-40.9	7	1.6	0.0- 3.2	10	3.9	1.2- 6.6	12	2.5	0.3- 4.7
\$35,000- 49,999	684	63,647	386	58.8	53.9-63.7	268	35.9	31.2-40.6	8	1.0	0.2- 1.8	6	1.0	0.0- 2.2	16	3.3	1.1- 5.5
\$50,000- 99,999	1530	154,531	864	56.6	53.3-59.9	585	37.7	34.6-40.8	34	2.9	1.7- 4.1	21	1.6	0.4- 2.8	26	1.2	0.6- 1.8
\$100,000 - 199,999	986	106,729	539	54.9	51.2-58.6	395	39.6	35.9-43.3	16	1.7	0.7- 2.7	13	1.4	0.6- 2.2	23	2.4	1.2- 3.6

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, 2021  
SECTION 15: FRUITS AND VEGETABLES**

**TABLE 17: OTHER VEGETABLE INTAKE IN TIMES PER DAY (VEGEDA2\_)**

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 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2772	280,586	1715	63.1	60.7-65.5	903	30.9	28.7-33.1	32	1.1	0.7- 1.5	34	1.2	0.6- 1.8	88	3.7	2.7- 4.7
Native	109	11,256	73	67.4	55.6-79.2	28	24.0	13.2-34.8				3	2.6	0.0- 6.1	5	5.9	0.0-11.8
Non-Native	2610	264,674	1610	63.0	60.6-65.4	855	31.1	28.9-33.3	31	1.1	0.7- 1.5	31	1.1	0.5- 1.7	83	3.6	2.6- 4.6
18-24	206	39,097	146	72.3	65.4-79.2	47	21.4	15.3-27.5	4	0.8	0.0- 1.6	1	0.6	0.0- 1.8	8	4.9	1.4- 8.4
25-34	302	56,754	194	62.7	56.6-68.8	91	31.6	25.7-37.5	4	1.2	0.0- 2.4	3	1.0	0.0- 2.2	10	3.5	1.1- 5.9
35-44	336	46,559	204	59.2	53.1-65.3	107	31.3	25.8-36.8	6	1.6	0.2- 3.0	2	1.5	0.0- 3.7	17	6.4	3.1- 9.7
45-54	347	38,836	232	66.5	60.8-72.2	102	30.2	24.7-35.7	2	0.7	0.0- 1.7	3	0.8	0.0- 1.8	8	1.8	0.4- 3.2
55-64	483	42,953	319	65.8	60.9-70.7	142	29.5	24.8-34.2	7	1.6	0.4- 2.8	5	0.8	0.0- 1.6	10	2.3	0.7- 3.9
65+	1098	56,387	620	55.9	52.4-59.4	414	38.3	34.8-41.8	9	0.8	0.2- 1.4	20	2.0	1.0- 3.0	35	3.1	1.7- 4.5
Less Than H.S.	144	24,409	82	59.1	48.7-69.5	47	28.0	19.0-37.0	1	0.2	0.0- 0.6	3	3.1	0.0- 7.0	11	9.6	3.3-15.9
H.S. or G.E.D.	815	81,266	523	63.5	59.4-67.6	235	28.6	24.7-32.5	8	1.0	0.2- 1.8	10	1.3	0.3- 2.3	39	5.6	3.4- 7.8
Some Post-H.S.	884	103,965	566	66.3	62.6-70.0	273	29.2	25.5-32.9	13	1.3	0.5- 2.1	9	0.7	0.3- 1.1	23	2.6	1.2- 4.0
College Graduate	919	69,486	540	60.0	56.1-63.9	342	36.4	32.7-40.1	10	1.3	0.3- 2.3	12	1.1	0.3- 1.9	15	1.1	0.3- 1.9
Less than \$15,000	79	8,432	49	66.7	53.2-80.2	26	27.7	15.4-40.0							4	5.5	0.0-12.8
\$15,000- 24,999	155	14,463	94	63.0	53.0-73.0	48	28.1	19.1-37.1	2	1.6	0.0- 3.8	4	1.6	0.0- 3.4	7	5.8	0.7-10.9
\$25,000- 34,999	230	23,828	147	62.3	53.7-70.9	68	28.3	20.5-36.1	3	1.2	0.0- 2.8	4	3.8	0.0- 7.9	8	4.4	0.3- 8.5
\$35,000- 49,999	341	33,868	212	60.8	54.1-67.5	109	32.1	25.8-38.4	4	0.6	0.0- 1.4	2	0.4	0.0- 1.0	14	6.1	2.4- 9.8
\$50,000- 99,999	799	80,245	526	67.8	63.7-71.9	236	28.0	24.1-31.9	13	2.0	0.8- 3.2	8	0.8	0.2- 1.4	16	1.5	0.5- 2.5
\$100,000 - 199,999	599	62,192	377	63.7	59.0-68.4	195	31.7	27.2-36.2	4	0.9	0.1- 1.7	6	0.9	0.0- 1.9	17	2.8	1.0- 4.6

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 18: OTHER VEGETABLE INTAKE IN TIMES PER DAY (VEGEDA2\_)**

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 per day			1-2 per day			2-3 per day			3-7 per day			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2662	264,926	1212	47.8	45.3-50.3	1295	45.9	43.4-48.4	61	2.5	1.7- 3.3	48	2.2	1.2- 3.2	46	1.6	0.8- 2.4
Native	131	12,119	72	57.7	46.1-69.3	49	34.8	24.0-45.6	3	1.8	0.0- 4.2	3	4.2	0.0- 9.5	4	1.5	0.0- 3.1
Non-Native	2510	251,011	1132	47.3	44.6-50.0	1234	46.4	43.9-48.9	58	2.6	1.8- 3.4	44	2.1	1.1- 3.1	42	1.6	0.8- 2.4
18-24	127	33,690	76	63.1	53.9-72.3	44	31.0	22.2-39.8	2	2.0	0.0- 4.9	2	1.5	0.0- 3.7	3	2.4	0.0- 5.1
25-34	184	45,431	95	49.5	41.3-57.7	75	42.3	34.1-50.5	9	4.1	1.2- 7.0	2	2.4	0.0- 5.9	3	1.6	0.0- 4.1
35-44	262	42,598	107	40.2	33.5-46.9	133	51.5	44.6-58.4	10	3.6	1.1- 6.1	8	3.5	1.0- 6.0	4	1.2	0.0- 2.6
45-54	346	36,050	153	44.8	38.9-50.7	172	48.6	42.7-54.5	7	2.1	0.5- 3.7	8	2.5	0.7- 4.3	6	2.0	0.0- 4.0
55-64	504	42,066	240	48.4	43.1-53.7	236	46.8	41.7-51.9	14	2.2	0.8- 3.6	4	1.1	0.0- 2.3	10	1.5	0.3- 2.7
65+	1239	65,091	541	44.9	41.6-48.2	635	50.4	47.1-53.7	19	1.5	0.5- 2.5	24	2.1	1.1- 3.1	20	1.2	0.6- 1.8
Less Than H.S.	96	14,934	48	52.4	38.5-66.3	40	32.7	20.5-44.9	3	2.8	0.0- 6.3	1	5.2	0.0-15.0	4	6.9	0.0-15.5
H.S. or G.E.D.	676	60,261	337	52.1	47.0-57.2	302	42.1	37.0-47.2	9	1.3	0.1- 2.5	16	2.9	0.9- 4.9	12	1.5	0.3- 2.7
Some Post-H.S.	898	104,562	419	47.8	43.3-52.3	437	47.4	42.9-51.9	15	2.2	0.8- 3.6	11	1.3	0.3- 2.3	16	1.3	0.3- 2.3
College Graduate	989	84,881	407	43.9	40.0-47.8	515	49.0	45.1-52.9	34	3.8	2.2- 5.4	19	2.2	1.0- 3.4	14	1.0	0.2- 1.8
Less than \$15,000	109	14,331	59	54.6	41.7-67.5	33	26.8	15.8-37.8	2	1.0	0.0- 2.4	4	4.4	0.0- 9.1	11	13.2	2.8-23.6
\$15,000- 24,999	212	17,326	102	54.8	45.6-64.0	101	41.7	32.5-50.9	3	1.0	0.0- 2.4	2	0.9	0.0- 2.5	4	1.6	0.0- 3.4
\$25,000- 34,999	261	23,680	120	51.4	42.6-60.2	127	41.8	33.2-50.4	4	2.0	0.0- 4.7	6	4.1	0.4- 7.8	4	0.6	0.0- 1.2
\$35,000- 49,999	343	29,779	174	56.4	49.0-63.8	159	40.3	33.0-47.6	4	1.4	0.0- 3.0	4	1.7	0.0- 4.1	2	0.2	0.0- 0.4
\$50,000- 99,999	731	74,286	338	44.6	39.7-49.5	349	48.2	43.3-53.1	21	3.9	1.7- 6.1	13	2.5	0.1- 4.9	10	0.9	0.3- 1.5
\$100,000 - 199,999	387	44,537	162	42.7	36.6-48.8	200	50.7	44.6-56.8	12	2.8	0.8- 4.8	7	1.9	0.3- 3.5	6	1.8	0.0- 3.6

NOTE:

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End of Calculated Variable Data Report