

# NORTH DAKOTA

## 2022 Calculated Variables Report

### Behavioral Risk Factor Surveillance System

June 1, 2023



BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022

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, 2022  
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	4142	599,241	3481	85.6	84.4-86.8	661	14.4	13.2-15.6
Male	2105	306,283	1762	86.0	84.2-87.8	343	14.0	12.2-15.8
Female	2037	292,959	1719	85.3	83.3-87.3	318	14.7	12.7-16.7
Native	132	23,680	101	81.0	73.2-88.8	31	19.0	11.2-26.8
Non-Native	3933	565,349	3316	85.9	84.5-87.3	617	14.1	12.7-15.5
18-24	297	83,252	273	91.6	88.1-95.1	24	8.4	04.9-11.9
25-34	455	112,942	413	90.3	87.2-93.4	42	9.7	06.6-12.8
35-44	495	100,224	448	90.2	87.3-93.1	47	9.8	06.9-12.7
45-54	541	79,806	480	88.6	85.7-91.5	61	11.4	08.5-14.3
55-64	746	89,439	622	82.1	78.8-85.4	124	17.9	14.6-21.2
65+	1608	133,578	1245	75.2	72.7-77.7	363	24.8	22.3-27.3
Less Than H.S.	176	44,769	116	68.5	60.3-76.7	60	31.5	23.3-39.7
H.S. or G.E.D.	1055	160,157	827	82.5	80.0-85.0	228	17.5	15.0-20.0
Some Post-H.S.	1311	227,563	1104	87.0	85.0-89.0	207	13.0	11.0-15.0
College Graduate	1593	165,245	1427	91.3	89.7-92.9	166	8.7	07.1-10.3
Less than \$15,000	143	21,539	85	63.0	53.4-72.6	58	37.0	27.4-46.6
\$15,000- 24,999	276	36,304	198	75.3	68.8-81.8	78	24.7	18.2-31.2
\$25,000- 34,999	364	53,181	264	76.9	71.6-82.2	100	23.1	17.8-28.4
\$35,000- 49,999	489	65,603	391	82.8	79.1-86.5	98	17.2	13.5-20.9
\$50,000- 99,999	1230	175,530	1091	90.1	88.1-92.1	139	9.9	07.9-11.9
\$100,000 - 199,999	696	105,599	648	93.1	90.9-95.3	48	6.9	04.7-09.1
\$200,000+	166	25,456	156	93.8	89.7-97.9	10	6.2	02.1-10.3

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, 2022  
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	2105	306,283	1762	86.0	84.2-87.8	343	14.0	12.2-15.8
Native	64	11,919	48	78.4	65.7-91.1	16	21.6	08.9-34.3
Non-Native	1993	287,648	1675	86.4	84.6-88.2	318	13.6	11.8-15.4
18-24	159	43,713	150	94.1	90.0-98.2	9	5.9	01.8-10.0
25-34	269	60,703	243	91.0	87.3-94.7	26	9.0	05.3-12.7
35-44	262	52,861	235	89.7	85.8-93.6	27	10.3	06.4-14.2
45-54	280	41,671	253	89.0	84.7-93.3	27	11.0	06.7-15.3
55-64	386	45,341	321	82.6	78.1-87.1	65	17.4	12.9-21.9
65+	749	61,994	560	72.5	68.6-76.4	189	27.5	23.6-31.4
Less Than H.S.	106	27,001	75	74.3	64.7-83.9	31	25.7	16.1-35.3
H.S. or G.E.D.	584	90,178	466	84.5	81.4-87.6	118	15.5	12.4-18.6
Some Post-H.S.	655	115,521	543	86.6	83.9-89.3	112	13.4	10.7-16.1
College Graduate	754	72,425	672	91.0	88.8-93.2	82	9.0	06.8-11.2
Less than \$15,000	55	8,010	30	60.2	44.3-76.1	25	39.8	23.9-55.7
\$15,000- 24,999	119	16,663	87	78.0	69.8-86.2	32	22.0	13.8-30.2
\$25,000- 34,999	168	24,617	124	79.5	72.4-86.6	44	20.5	13.4-27.6
\$35,000- 49,999	252	33,757	190	79.6	74.1-85.1	62	20.4	14.9-25.9
\$50,000- 99,999	662	96,685	573	88.7	86.0-91.4	89	11.3	08.6-14.0
\$100,000 - 199,999	396	57,282	362	90.5	87.2-93.8	34	9.5	06.2-12.8
\$200,000+	110	15,709	105	94.4	89.1-99.7	5	5.6	00.3-10.9

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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	2037	292,959	1719	85.3	83.3-87.3	318	14.7	12.7-16.7
Native	68	11,761	53	83.7	75.1-92.3	15	16.3	07.7-24.9
Non-Native	1940	277,700	1641	85.4	83.4-87.4	299	14.6	12.6-16.6
18-24	138	39,539	123	88.8	82.9-94.7	15	11.2	05.3-17.1
25-34	186	52,239	170	89.5	84.4-94.6	16	10.5	05.4-15.6
35-44	233	47,363	213	90.7	86.6-94.8	20	9.3	05.2-13.4
45-54	261	38,135	227	88.1	84.2-92.0	34	11.9	08.0-15.8
55-64	360	44,098	301	81.6	76.9-86.3	59	18.4	13.7-23.1
65+	859	71,585	685	77.5	74.0-81.0	174	22.5	19.0-26.0
Less Than H.S.	70	17,768	41	59.7	45.2-74.2	29	40.3	25.8-54.8
H.S. or G.E.D.	471	69,979	361	79.8	75.7-83.9	110	20.2	16.1-24.3
Some Post-H.S.	656	112,042	561	87.5	84.8-90.2	95	12.5	09.8-15.2
College Graduate	839	92,820	755	91.6	89.6-93.6	84	8.4	06.4-10.4
Less than \$15,000	88	13,528	55	64.7	52.5-76.9	33	35.3	23.1-47.5
\$15,000- 24,999	157	19,642	111	73.0	63.4-82.6	46	27.0	17.4-36.6
\$25,000- 34,999	196	28,563	140	74.5	66.7-82.3	56	25.5	17.7-33.3
\$35,000- 49,999	237	31,846	201	86.2	81.1-91.3	36	13.8	08.7-18.9
\$50,000- 99,999	568	78,845	518	91.7	89.0-94.4	50	8.3	05.6-11.0
\$100,000 - 199,999	300	48,317	286	96.3	94.1-98.5	14	3.7	01.5-05.9
\$200,000+	56	9,747	51	92.8	85.9-99.7	5	7.2	00.3-14.1

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022

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, 2022  
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	4069	589,066	2662	64.8	63.0-66.6	971	24.7	23.1-26.3	436	10.5	09.3-11.7
Male	2063	300,017	1413	68.8	66.4-71.2	440	22.1	19.9-24.3	210	9.1	07.7-10.5
Female	2006	289,048	1249	60.7	58.0-63.4	531	27.4	25.0-29.8	226	11.9	10.1-13.7
Native	131	23,447	83	63.6	53.8-73.4	31	23.9	14.9-32.9	17	12.5	05.8-19.2
Non-Native	3862	555,652	2529	64.8	63.0-66.6	921	24.8	23.0-26.6	412	10.4	09.2-11.6
18-24	294	82,210	189	62.9	56.8-69.0	84	29.2	23.5-34.9	21	7.9	04.4-11.4
25-34	450	111,680	293	63.9	59.0-68.8	122	26.0	21.7-30.3	35	10.1	06.6-13.6
35-44	491	99,349	311	64.2	59.5-68.9	143	28.1	23.8-32.4	37	7.7	05.2-10.2
45-54	533	78,289	364	68.5	64.2-72.8	120	22.0	18.3-25.7	49	9.5	06.8-12.2
55-64	743	88,660	482	64.9	61.0-68.8	167	22.7	19.4-26.0	94	12.4	09.9-14.9
65+	1558	128,877	1023	65.0	62.3-67.7	335	21.3	18.9-23.7	200	13.7	11.5-15.9
Less Than H.S.	171	43,640	110	63.4	54.4-72.4	30	19.6	12.0-27.2	31	17.0	10.3-23.7
H.S. or G.E.D.	1025	156,276	649	62.2	58.7-65.7	236	25.4	22.3-28.5	140	12.5	10.1-14.9
Some Post-H.S.	1284	223,571	836	65.1	62.2-68.0	305	24.4	21.7-27.1	143	10.4	08.4-12.4
College Graduate	1582	164,071	1063	67.4	64.7-70.1	397	25.7	23.2-28.2	122	6.9	05.5-08.3
Less than \$15,000	139	21,010	66	38.1	28.3-47.9	31	30.0	19.2-40.8	42	31.9	22.1-41.7
\$15,000- 24,999	269	35,509	145	55.1	47.5-62.7	66	25.8	18.7-32.9	58	19.0	13.5-24.5
\$25,000- 34,999	353	51,898	208	62.4	56.1-68.7	91	23.5	18.2-28.8	54	14.1	09.2-19.0
\$35,000- 49,999	478	64,099	301	63.4	58.1-68.7	122	25.3	20.6-30.0	55	11.3	08.0-14.6
\$50,000- 99,999	1218	173,324	800	65.1	61.8-68.4	306	25.3	22.4-28.2	112	9.7	07.5-11.9
\$100,000 - 199,999	691	104,994	503	71.6	67.7-75.5	159	23.4	19.7-27.1	29	5.0	02.8-07.2
\$200,000+	164	24,867	122	76.4	69.1-83.7	32	19.6	12.7-26.5	10	4.1	01.4-06.8

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NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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

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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	2063	300,017	1413	68.8	66.4-71.2	440	22.1	19.9-24.3	210	9.1	07.7-10.5
Native	62	11,570	45	68.5	53.6-83.4	12	23.2	09.5-36.9	5	8.3	00.0-17.3
Non-Native	1954	281,977	1335	68.7	66.2-71.2	416	22.1	19.9-24.3	203	9.2	07.6-10.8
18-24	156	42,671	104	65.1	56.9-73.3	41	27.0	19.2-34.8	11	7.9	03.0-12.8
25-34	266	60,026	181	67.9	61.6-74.2	71	26.6	20.7-32.5	14	5.5	02.4-08.6
35-44	260	52,381	175	69.7	63.6-75.8	65	23.7	18.2-29.2	20	6.6	03.7-09.5
45-54	276	40,828	201	73.6	67.9-79.3	56	18.7	13.8-23.6	19	7.7	04.2-11.2
55-64	384	44,666	262	69.2	64.1-74.3	75	19.2	14.9-23.5	47	11.6	08.3-14.9
65+	721	59,446	490	68.0	64.1-71.9	132	17.3	14.2-20.4	99	14.7	11.6-17.8
Less Than H.S.	104	26,675	74	70.0	59.2-80.8	17	17.1	07.9-26.3	13	12.9	05.1-20.7
H.S. or G.E.D.	571	87,849	382	67.0	62.5-71.5	122	23.5	19.4-27.6	67	9.5	07.0-12.0
Some Post-H.S.	634	112,528	438	69.5	65.4-73.6	126	21.1	17.4-24.8	70	9.4	07.0-11.8
College Graduate	748	71,808	515	69.6	65.9-73.3	173	23.7	20.2-27.2	60	6.7	04.7-08.7
Less than \$15,000	55	8,010	27	44.4	27.7-61.1	10	25.6	07.0-44.2	18	30.0	15.5-44.5
\$15,000- 24,999	115	15,949	68	64.6	54.4-74.8	21	18.6	10.2-27.0	26	16.8	09.9-23.7
\$25,000- 34,999	162	23,855	104	70.0	61.6-78.4	31	16.9	10.2-23.6	27	13.1	07.2-19.0
\$35,000- 49,999	244	32,610	159	66.2	59.1-73.3	60	24.1	17.6-30.6	25	9.7	05.8-13.6
\$50,000- 99,999	658	95,738	454	68.7	64.4-73.0	144	22.6	18.7-26.5	60	8.7	06.0-11.4
\$100,000 - 199,999	393	56,871	294	73.8	68.9-78.7	81	21.2	16.5-25.9	18	5.0	02.5-07.5
\$200,000+	108	15,120	82	78.0	69.4-86.6	22	19.9	11.5-28.3	4	2.1	00.0-04.3

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SECTION 2: HEALTHY DAYS**

**TABLE 3: 3 LEVEL NOT GOOD PHYSICAL HEALTH STATUS: 0 DAYS, 1-13 DAYS, 14-30 DAYS (\_PHYS14D)  
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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	2006	289,048	1249	60.7	58.0-63.4	531	27.4	25.0-29.8	226	11.9	10.1-13.7
Native	69	11,876	38	58.9	45.6-72.2	19	24.5	12.9-36.1	12	16.6	07.0-26.2
Non-Native	1908	273,675	1194	60.8	58.1-63.5	505	27.6	25.1-30.1	209	11.7	09.7-13.7
18-24	138	39,539	85	60.5	51.7-69.3	43	31.5	23.1-39.9	10	8.0	03.1-12.9
25-34	184	51,655	112	59.2	51.4-67.0	51	25.3	18.8-31.8	21	15.5	09.0-22.0
35-44	231	46,968	136	58.2	51.1-65.3	78	33.0	26.3-39.7	17	8.8	04.7-12.9
45-54	257	37,461	163	63.0	56.5-69.5	64	25.4	19.5-31.3	30	11.6	07.5-15.7
55-64	359	43,994	220	60.5	54.8-66.2	92	26.3	21.0-31.6	47	13.3	09.4-17.2
65+	837	69,431	533	62.4	58.5-66.3	203	24.7	21.4-28.0	101	12.9	10.2-15.6
Less Than H.S.	67	16,965	36	53.0	37.7-68.3	13	23.5	10.0-37.0	18	23.5	11.3-35.7
H.S. or G.E.D.	454	68,427	267	56.0	50.3-61.7	114	27.7	22.6-32.8	73	16.2	11.9-20.5
Some Post-H.S.	650	111,043	398	60.8	56.3-65.3	179	27.8	23.7-31.9	73	11.5	08.6-14.4
College Graduate	834	92,263	548	65.6	61.9-69.3	224	27.2	23.7-30.7	62	7.2	05.0-09.4
Less than \$15,000	84	12,999	39	34.3	22.3-46.3	21	32.6	19.5-45.7	24	33.1	20.2-46.0
\$15,000- 24,999	154	19,559	77	47.4	36.8-58.0	45	31.7	21.3-42.1	32	20.8	12.8-28.8
\$25,000- 34,999	191	28,043	104	55.9	46.9-64.9	60	29.0	21.4-36.6	27	15.0	07.6-22.4
\$35,000- 49,999	234	31,489	142	60.6	52.8-68.4	62	26.5	19.6-33.4	30	12.9	07.4-18.4
\$50,000- 99,999	560	77,586	346	60.6	55.7-65.5	162	28.6	24.1-33.1	52	10.8	07.5-14.1
\$100,000 - 199,999	298	48,123	209	68.9	62.6-75.2	78	26.1	20.2-32.0	11	5.0	01.5-08.5
\$200,000+	56	9,747	40	73.9	61.4-86.4	10	19.0	07.4-30.6	6	7.1	00.8-13.4

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NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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	4070	589,678	2718	60.1	58.3-61.9	916	25.8	24.0-27.6	436	14.1	12.7-15.5
Male	2067	300,678	1496	67.8	65.3-70.3	398	22.3	20.1-24.5	173	9.9	08.3-11.5
Female	2003	289,000	1222	52.2	49.5-54.9	518	29.4	26.9-31.9	263	18.4	16.0-20.8
Native	133	23,854	72	50.6	40.6-60.6	36	28.2	19.2-37.2	25	21.3	13.1-29.5
Non-Native	3861	555,602	2589	60.3	58.3-62.3	867	25.9	24.1-27.7	405	13.9	12.5-15.3
18-24	298	83,068	117	38.9	32.8-45.0	117	39.0	32.9-45.1	64	22.1	16.8-27.4
25-34	449	111,339	209	45.8	40.7-50.9	149	32.2	27.5-36.9	91	22.0	17.7-26.3
35-44	488	98,885	261	56.1	51.2-61.0	158	29.2	24.9-33.5	69	14.6	11.1-18.1
45-54	533	78,606	341	63.6	59.1-68.1	130	25.1	21.0-29.2	62	11.3	08.4-14.2
55-64	737	87,804	517	70.0	66.3-73.7	142	19.8	16.5-23.1	78	10.2	07.8-12.6
65+	1565	129,977	1273	80.3	77.9-82.7	220	13.7	11.7-15.7	72	6.0	04.4-07.6
Less Than H.S.	171	43,590	123	62.6	53.4-71.8	25	17.8	10.4-25.2	23	19.6	11.6-27.6
H.S. or G.E.D.	1030	157,485	688	60.3	56.8-63.8	205	22.8	19.7-25.9	137	16.8	14.1-19.5
Some Post-H.S.	1288	223,512	840	58.5	55.4-61.6	306	27.6	24.7-30.5	142	13.9	11.5-16.3
College Graduate	1575	163,684	1065	61.7	58.8-64.6	377	28.3	25.6-31.0	133	10.1	08.3-11.9
Less than \$15,000	140	20,959	76	48.0	37.6-58.4	30	24.0	15.2-32.8	34	28.0	18.8-37.2
\$15,000- 24,999	273	35,992	165	52.4	44.6-60.2	64	28.4	21.0-35.8	44	19.2	13.1-25.3
\$25,000- 34,999	358	52,589	219	50.4	43.7-57.1	88	29.7	23.6-35.8	51	19.9	14.2-25.6
\$35,000- 49,999	481	64,507	320	60.1	54.6-65.6	111	26.7	21.6-31.8	50	13.2	09.5-16.9
\$50,000- 99,999	1214	173,060	815	60.6	57.3-63.9	287	27.1	24.0-30.2	112	12.3	09.9-14.7
\$100,000 - 199,999	692	105,067	440	59.4	55.1-63.7	190	30.3	26.2-34.4	62	10.3	07.6-13.0
\$200,000+	163	24,969	128	78.4	71.1-85.7	24	12.9	07.6-18.2	11	8.8	03.1-14.5

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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	2067	300,678	1496	67.8	65.3-70.3	398	22.3	20.1-24.5	173	9.9	08.3-11.5
Native	63	11,737	45	68.0	54.3-81.7	11	18.6	07.8-29.4	7	13.3	02.7-23.9
Non-Native	1956	282,185	1415	67.5	65.0-70.0	380	22.7	20.3-25.1	161	9.7	08.1-11.3
18-24	160	43,529	81	51.6	43.2-60.0	59	36.1	28.1-44.1	20	12.3	06.8-17.8
25-34	266	59,819	147	56.5	50.0-63.0	81	29.2	23.3-35.1	38	14.2	09.5-18.9
35-44	256	51,661	156	64.2	57.9-70.5	70	24.1	18.6-29.6	30	11.7	07.6-15.8
45-54	274	40,749	196	70.6	64.7-76.5	51	20.3	15.0-25.6	27	9.1	05.6-12.6
55-64	382	44,665	288	77.0	72.3-81.7	66	16.2	12.1-20.3	28	6.8	04.3-09.3
65+	729	60,255	628	85.0	81.9-88.1	71	9.9	07.5-12.3	30	5.1	02.9-07.3
Less Than H.S.	104	26,736	81	72.6	62.0-83.2	14	17.5	08.3-26.7	9	9.9	02.8-17.0
H.S. or G.E.D.	571	88,324	405	67.1	62.6-71.6	106	22.2	18.1-26.3	60	10.7	07.8-13.6
Some Post-H.S.	640	112,583	444	65.1	60.8-69.4	139	24.1	20.2-28.0	57	10.8	07.9-13.7
College Graduate	747	71,977	564	71.3	67.6-75.0	136	21.2	17.9-24.5	47	7.5	05.3-09.7
Less than \$15,000	55	8,010	35	66.3	51.4-81.2	12	19.7	07.9-31.5	8	13.9	03.5-24.3
\$15,000- 24,999	118	16,568	76	61.8	51.0-72.6	26	26.7	16.5-36.9	16	11.5	05.2-17.8
\$25,000- 34,999	164	24,182	113	63.7	54.5-72.9	33	23.2	15.2-31.2	18	13.1	06.4-19.8
\$35,000- 49,999	248	33,439	182	70.8	64.1-77.5	44	18.5	12.8-24.2	22	10.7	06.2-15.2
\$50,000- 99,999	654	94,977	478	66.7	62.2-71.2	127	23.5	19.4-27.6	49	9.8	06.7-12.9
\$100,000 - 199,999	393	57,012	277	66.4	60.9-71.9	89	26.4	21.3-31.5	27	7.3	04.4-10.2
\$200,000+	108	15,250	89	81.9	73.7-90.1	12	10.1	04.2-16.0	7	8.0	01.7-14.3

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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	2003	289,000	1222	52.2	49.5-54.9	518	29.4	26.9-31.9	263	18.4	16.0-20.8
Native	70	12,117	27	33.6	21.3-45.9	25	37.4	24.1-50.7	18	29.0	16.7-41.3
Non-Native	1905	273,417	1174	52.7	50.0-55.4	487	29.1	26.6-31.6	244	18.1	15.7-20.5
18-24	138	39,539	36	25.0	17.4-32.6	58	42.3	33.3-51.3	44	32.8	24.2-41.4
25-34	183	51,520	62	33.4	26.0-40.8	68	35.6	28.2-43.0	53	31.0	23.7-38.3
35-44	232	47,224	105	47.2	39.9-54.5	88	34.9	28.2-41.6	39	17.9	12.4-23.4
45-54	259	37,857	145	56.1	49.4-62.8	79	30.3	24.2-36.4	35	13.7	09.2-18.2
55-64	355	43,139	229	62.6	56.9-68.3	76	23.6	18.3-28.9	50	13.8	09.9-17.7
65+	836	69,722	645	76.2	72.7-79.7	149	17.0	14.1-19.9	42	6.8	04.3-09.3
Less Than H.S.	67	16,853	42	46.7	31.4-62.0	11	18.4	06.1-30.7	14	34.9	19.2-50.6
H.S. or G.E.D.	459	69,161	283	51.7	46.0-57.4	99	23.6	18.7-28.5	77	24.7	19.6-29.8
Some Post-H.S.	648	110,929	396	51.9	47.4-56.4	167	31.1	26.8-35.4	85	17.0	13.3-20.7
College Graduate	828	91,707	501	54.1	50.2-58.0	241	33.8	29.9-37.7	86	12.1	09.4-14.8
Less than \$15,000	85	12,949	41	36.6	24.3-48.9	18	26.6	14.4-38.8	26	36.8	24.1-49.5
\$15,000- 24,999	155	19,423	89	44.3	34.1-54.5	38	29.9	19.3-40.5	28	25.8	16.4-35.2
\$25,000- 34,999	194	28,407	106	39.2	31.2-47.2	55	35.2	26.4-44.0	33	25.7	17.3-34.1
\$35,000- 49,999	233	31,069	138	48.6	40.6-56.6	67	35.4	27.4-43.4	28	16.0	09.9-22.1
\$50,000- 99,999	560	78,083	337	53.2	48.1-58.3	160	31.5	26.8-36.2	63	15.3	11.4-19.2
\$100,000 - 199,999	299	48,055	163	51.1	44.4-57.8	101	35.0	28.7-41.3	35	14.0	09.1-18.9
\$200,000+	55	9,719	39	72.8	59.5-86.1	12	17.2	07.2-27.2	4	10.0	00.0-20.8

NOTE:

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022

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, 2022  
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	4049	581,810	3933	95.9	95.1-96.7	116	4.1	03.3-04.9
Male	2050	295,549	1975	95.2	94.0-96.4	75	4.8	03.6-06.0
Female	1999	286,261	1958	96.6	95.4-97.8	41	3.4	02.2-04.6
Native	131	23,584	122	92.2	86.7-97.7	9	7.8	02.3-13.3
Non-Native	3850	549,212	3746	96.1	95.3-96.9	104	3.9	03.1-04.7
18-24	271	74,624	258	94.0	90.5-97.5	13	6.0	02.5-09.5
25-34	449	111,681	424	93.6	91.1-96.1	25	6.4	03.9-08.9
35-44	489	99,153	460	94.3	92.1-96.5	29	5.7	03.5-07.9
45-54	528	78,160	511	96.7	94.9-98.5	17	3.3	01.5-05.1
55-64	738	88,628	713	96.6	95.2-98.0	25	3.4	02.0-04.8
65+	1574	129,564	1567	99.4	98.8-0100	7	0.6	00.0-01.2
Less Than H.S.	166	41,627	157	91.8	85.9-97.7	9	8.2	02.3-14.1
H.S. or G.E.D.	1031	155,349	999	96.1	94.7-97.5	32	3.9	02.5-05.3
Some Post-H.S.	1277	220,650	1225	94.8	93.2-96.4	52	5.2	03.6-06.8
College Graduate	1571	163,060	1548	98.2	97.4-99.0	23	1.8	01.0-02.6
Less than \$15,000	140	20,920	131	94.0	89.9-98.1	9	6.0	01.9-10.1
\$15,000- 24,999	269	35,550	257	91.7	86.2-97.2	12	8.3	02.8-13.8
\$25,000- 34,999	353	50,821	337	93.9	90.6-97.2	16	6.1	02.8-09.4
\$35,000- 49,999	482	64,893	465	95.4	92.9-97.9	17	4.6	02.1-07.1
\$50,000- 99,999	1220	172,273	1195	96.9	95.5-98.3	25	3.1	01.7-04.5
\$100,000 - 199,999	690	104,392	684	99.0	98.2-99.8	6	1.0	00.2-01.8
\$200,000+	167	25,516	164	97.9	95.0-0100	3	2.1	00.0-05.0

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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	2050	295,549	1975	95.2	94.0-96.4	75	4.8	03.6-06.0
Native	63	11,727	59	94.2	86.9-0100	4	5.8	00.0-13.1
Non-Native	1946	278,042	1877	95.3	94.1-96.5	69	4.7	03.5-05.9
18-24	142	37,800	134	94.0	89.7-98.3	8	6.0	01.7-10.3
25-34	264	59,808	248	93.1	89.6-96.6	16	6.9	03.4-10.4
35-44	257	52,072	240	93.6	90.5-96.7	17	6.4	03.3-09.5
45-54	272	40,735	262	95.9	93.2-98.6	10	4.1	01.4-06.8
55-64	383	44,964	364	95.1	92.7-97.5	19	4.9	02.5-07.3
65+	732	60,169	727	99.1	98.3-99.9	5	0.9	00.1-01.7
Less Than H.S.	98	24,474	90	89.3	81.7-96.9	8	10.7	03.1-18.3
H.S. or G.E.D.	569	86,912	548	95.9	94.1-97.7	21	4.1	02.3-05.9
Some Post-H.S.	636	111,700	603	94.1	91.9-96.3	33	5.9	03.7-08.1
College Graduate	744	71,690	731	98.1	96.9-99.3	13	1.9	00.7-03.1
Less than \$15,000	53	7,545	49	95.1	90.2-0100	4	4.9	00.0-09.8
\$15,000- 24,999	114	15,945	105	89.2	81.8-96.6	9	10.8	03.4-18.2
\$25,000- 34,999	162	23,268	151	91.1	85.2-97.0	11	8.9	03.0-14.8
\$35,000- 49,999	248	33,275	235	93.6	89.9-97.3	13	6.4	02.7-10.1
\$50,000- 99,999	656	94,817	639	96.4	94.4-98.4	17	3.6	01.6-05.6
\$100,000 - 199,999	391	56,249	388	99.1	98.1-0100	3	0.9	00.0-01.9
\$200,000+	111	15,769	108	96.6	92.1-0100	3	3.4	00.0-07.9

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, 2022  
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	1999	286,261	1958	96.6	95.4-97.8	41	3.4	02.2-04.6
Native	68	11,857	63	90.2	82.0-98.4	5	9.8	01.6-18.0
Non-Native	1904	271,169	1869	96.9	95.7-98.1	35	3.1	01.9-04.3
18-24	129	36,824	124	94.0	88.5-99.5	5	6.0	00.5-11.5
25-34	185	51,873	176	94.1	90.2-98.0	9	5.9	02.0-09.8
35-44	232	47,081	220	95.1	92.4-97.8	12	4.9	02.2-07.6
45-54	256	37,425	249	97.6	95.8-99.4	7	2.4	00.6-04.2
55-64	355	43,664	349	98.1	96.5-99.7	6	1.9	00.3-03.5
65+	842	69,395	840	99.5	98.9-0100	2	0.5	00.0-01.1
Less Than H.S.	68	17,153	67	95.3	86.5-0100	1	4.7	00.0-13.5
H.S. or G.E.D.	462	68,438	451	96.4	94.2-98.6	11	3.6	01.4-05.8
Some Post-H.S.	641	108,950	622	95.5	93.3-97.7	19	4.5	02.3-06.7
College Graduate	827	91,370	817	98.3	97.1-99.5	10	1.7	00.5-02.9
Less than \$15,000	87	13,375	82	93.4	87.5-99.3	5	6.6	00.7-12.5
\$15,000- 24,999	155	19,605	152	93.8	85.6-0100	3	6.2	00.0-14.4
\$25,000- 34,999	191	27,553	186	96.3	92.8-99.8	5	3.7	00.2-07.2
\$35,000- 49,999	234	31,618	230	97.2	93.9-0100	4	2.8	00.0-06.1
\$50,000- 99,999	564	77,456	556	97.6	95.8-99.4	8	2.4	00.6-04.2
\$100,000 - 199,999	299	48,144	296	98.7	97.1-0100	3	1.3	00.0-02.9
\$200,000+	56	9,747	56	100.0	0100-0100			

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, 2022  
SECTION 3: HEALTH CARE ACCESS**

**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		Have some form of insurance			Do not have some form of insurance		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2434	446,388	2328	95.0	94.0-96.0	106	5.0	04.0-06.0
Male	1300	232,676	1232	94.3	92.7-95.9	68	5.7	04.1-07.3
Female	1134	213,712	1096	95.7	94.1-97.3	38	4.3	02.7-05.9
Native	103	20,833	95	92.0	85.9-98.1	8	8.0	01.9-14.1
Non-Native	2296	419,463	2201	95.2	94.0-96.4	95	4.8	03.6-06.0
18-24	271	74,624	258	94.0	90.5-97.5	13	6.0	02.5-09.5
25-34	449	111,681	424	93.6	91.1-96.1	25	6.4	03.9-08.9
35-44	484	98,070	456	94.4	92.2-96.6	28	5.6	03.4-07.8
45-54	497	73,884	482	96.9	95.1-98.7	15	3.1	01.3-04.9
55-64	733	88,129	708	96.5	95.1-97.9	25	3.5	02.1-04.9
Less Than H.S.	75	28,212	66	87.9	79.5-96.3	9	12.1	03.7-20.5
H.S. or G.E.D.	571	116,697	542	95.0	93.2-96.8	29	5.0	03.2-06.8
Some Post-H.S.	777	170,426	730	93.8	91.8-95.8	47	6.2	04.2-08.2
College Graduate	1008	130,029	987	98.0	97.0-99.0	21	2.0	01.0-03.0
Less than \$15,000	83	16,156	76	93.9	89.0-98.8	7	6.1	01.2-11.0
\$15,000- 24,999	118	23,689	106	87.6	79.6-95.6	12	12.4	04.4-20.4
\$25,000- 34,999	168	34,826	153	91.4	86.7-96.1	15	8.6	03.9-13.3
\$35,000- 49,999	240	45,476	225	94.0	90.5-97.5	15	6.0	02.5-09.5
\$50,000- 99,999	764	134,735	741	96.2	94.6-97.8	23	3.8	02.2-05.4
\$100,000 - 199,999	546	92,377	540	98.8	97.8-99.8	6	1.2	00.2-02.2
\$200,000+	145	23,599	142	97.7	94.6-0100	3	2.3	00.0-05.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 3: HEALTH CARE ACCESS**

**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		Have some form of insurance			Do not have some form of insurance		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1300	232,676	1232	94.3	92.7-95.9	68	5.7	04.1-07.3
Native	51	10,670	47	93.7	85.7-0100	4	6.3	00.0-14.3
Non-Native	1227	218,197	1165	94.4	92.8-96.0	62	5.6	04.0-07.2
18-24	142	37,800	134	94.0	89.7-98.3	8	6.0	01.7-10.3
25-34	264	59,808	248	93.1	89.6-96.6	16	6.9	03.4-10.4
35-44	254	51,513	238	93.8	90.7-96.9	16	6.2	03.1-09.3
45-54	259	38,811	250	96.1	93.4-98.8	9	3.9	01.2-06.6
55-64	381	44,744	362	95.0	92.6-97.4	19	5.0	02.6-07.4
Less Than H.S.	50	17,276	42	84.9	74.1-95.7	8	15.1	04.3-25.9
H.S. or G.E.D.	363	69,403	345	95.2	92.8-97.6	18	4.8	02.4-07.2
Some Post-H.S.	425	89,439	394	93.1	90.6-95.6	31	6.9	04.4-09.4
College Graduate	460	55,884	449	98.0	96.8-99.2	11	2.0	00.8-03.2
\$15,000- 24,999	64	11,513	55	85.1	74.9-95.3	9	14.9	04.7-25.1
\$25,000- 34,999	82	16,470	72	88.1	79.9-96.3	10	11.9	03.7-20.1
\$35,000- 49,999	124	23,239	112	91.3	86.2-96.4	12	8.7	03.6-13.8
\$50,000- 99,999	415	74,677	400	95.7	93.3-98.1	15	4.3	01.9-06.7
\$100,000 - 199,999	297	49,143	294	99.0	97.8-0100	3	1.0	00.0-02.2
\$200,000+	96	14,550	93	96.3	91.4-0100	3	3.7	00.0-08.6

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 3: HEALTH CARE ACCESS**

**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		Have some form of insurance			Do not have some form of insurance		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1134	213,712	1096	95.7	94.1-97.3	38	4.3	02.7-05.9
Native	52	10,164	48	90.3	81.3-99.3	4	9.7	00.7-18.7
Non-Native	1069	201,266	1036	96.0	94.4-97.6	33	4.0	02.4-05.6
18-24	129	36,824	124	94.0	88.5-99.5	5	6.0	00.5-11.5
25-34	185	51,873	176	94.1	90.2-98.0	9	5.9	02.0-09.8
35-44	230	46,557	218	95.0	92.3-97.7	12	5.0	02.3-07.7
45-54	238	35,073	232	97.8	96.0-99.6	6	2.2	00.4-04.0
55-64	352	43,386	346	98.1	96.3-99.9	6	1.9	00.1-03.7
H.S. or G.E.D.	208	47,293	197	94.8	91.7-97.9	11	5.2	02.1-08.3
Some Post-H.S.	352	80,987	336	94.5	91.6-97.4	16	5.5	02.6-08.4
College Graduate	548	74,145	538	98.0	96.6-99.4	10	2.0	00.6-03.4
\$15,000- 24,999	54	12,176	51	90.0	77.3-0100	3	10.0	00.0-22.7
\$25,000- 34,999	86	18,356	81	94.5	89.2-99.8	5	5.5	00.2-10.8
\$35,000- 49,999	116	22,237	113	96.8	92.3-0100	3	3.2	00.0-07.7
\$50,000- 99,999	349	60,058	341	96.9	94.5-99.3	8	3.1	00.7-05.5
\$100,000 - 199,999	249	43,234	246	98.6	97.0-0100	3	1.4	00.0-03.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022**

**SECTION 4: EXERCISE CONTENTS**

**\* NOTE \*** \*\*\*\*\*  
**WHEN THE DENOMINATOR IS NOT BASED ON THE TOTAL POPULATION SURVEYED, THE TITLE CONTAINS A DESCRIPTION OF WHAT POPULATION IS EXCLUDED FROM THE DENOMINATOR. IF THE TITLE DOES NOT DESCRIBE THE DENOMINATOR, THE TABLE IS BASED ON ALL RESPONDENTS TO THE STATES SURVEY.**  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 4: EXERCISE**

**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	4147	599,496	3092	76.0	74.4-77.6	1055	24.0	22.4-25.6
Male	2109	306,778	1576	76.5	74.3-78.7	533	23.5	21.3-25.7
Female	2038	292,717	1516	75.6	73.2-78.0	522	24.4	22.0-26.8
Native	134	24,036	95	73.9	65.5-82.3	39	26.1	17.7-34.5
Non-Native	3934	564,950	2941	76.3	74.7-77.9	993	23.7	22.1-25.3
18-24	298	83,308	257	85.3	80.8-89.8	41	14.7	10.2-19.2
25-34	455	112,942	376	81.7	77.6-85.8	79	18.3	14.2-22.4
35-44	496	100,489	393	77.8	73.7-81.9	103	22.2	18.1-26.3
45-54	542	79,927	424	77.9	74.2-81.6	118	22.1	18.4-25.8
55-64	745	88,976	515	68.5	64.8-72.2	230	31.5	27.8-35.2
65+	1611	133,854	1127	68.2	65.5-70.9	484	31.8	29.1-34.5
Less Than H.S.	177	44,536	109	67.3	59.3-75.3	68	32.7	24.7-40.7
H.S. or G.E.D.	1057	160,434	682	67.9	64.6-71.2	375	32.1	28.8-35.4
Some Post-H.S.	1310	227,492	993	78.0	75.5-80.5	317	22.0	19.5-24.5
College Graduate	1596	165,527	1302	83.4	81.4-85.4	294	16.6	14.6-18.6
Less than \$15,000	142	21,121	92	66.4	56.8-76.0	50	33.6	24.0-43.2
\$15,000- 24,999	277	36,570	182	72.4	66.1-78.7	95	27.6	21.3-33.9
\$25,000- 34,999	365	53,246	248	70.5	64.4-76.6	117	29.5	23.4-35.6
\$35,000- 49,999	488	65,646	339	69.6	64.5-74.7	149	30.4	25.3-35.5
\$50,000- 99,999	1231	175,656	955	78.7	76.0-81.4	276	21.3	18.6-24.0
\$100,000 - 199,999	697	105,643	572	82.9	79.8-86.0	125	17.1	14.0-20.2
\$200,000+	167	25,516	141	84.3	78.0-90.6	26	15.7	09.4-22.0

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 4: EXERCISE**

**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	2109	306,778	1576	76.5	74.3-78.7	533	23.5	21.3-25.7
Native	64	11,919	46	70.8	57.5-84.1	18	29.2	15.9-42.5
Non-Native	1996	287,968	1497	77.0	74.8-79.2	499	23.0	20.8-25.2
18-24	161	44,089	139	84.3	77.8-90.8	22	15.7	09.2-22.2
25-34	269	60,703	227	84.7	80.0-89.4	42	15.3	10.6-20.0
35-44	262	52,861	201	75.1	69.2-81.0	61	24.9	19.0-30.8
45-54	280	41,671	219	77.8	72.5-83.1	61	22.2	16.9-27.5
55-64	387	45,341	260	66.6	61.3-71.9	127	33.4	28.1-38.7
65+	750	62,114	530	70.4	66.7-74.1	220	29.6	25.9-33.3
Less Than H.S.	107	27,087	75	72.1	62.3-81.9	32	27.9	18.1-37.7
H.S. or G.E.D.	585	90,389	377	67.2	62.9-71.5	208	32.8	28.5-37.1
Some Post-H.S.	654	115,411	506	80.1	76.8-83.4	148	19.9	16.6-23.2
College Graduate	757	72,735	613	83.6	80.7-86.5	144	16.4	13.5-19.3
Less than \$15,000	55	8,010	36	69.3	54.4-84.2	19	30.7	15.8-45.6
\$15,000- 24,999	119	16,663	81	71.0	61.4-80.6	38	29.0	19.4-38.6
\$25,000- 34,999	168	24,617	120	75.8	68.0-83.6	48	24.2	16.4-32.0
\$35,000- 49,999	252	33,846	174	70.6	63.9-77.3	78	29.4	22.7-36.1
\$50,000- 99,999	663	96,811	503	77.2	73.5-80.9	160	22.8	19.1-26.5
\$100,000 - 199,999	397	57,326	317	80.2	75.7-84.7	80	19.8	15.3-24.3
\$200,000+	111	15,769	89	77.9	68.7-87.1	22	22.1	12.9-31.3

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 4: EXERCISE**

**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	2038	292,717	1516	75.6	73.2-78.0	522	24.4	22.0-26.8
Native	70	12,117	49	77.0	67.0-87.0	21	23.0	13.0-33.0
Non-Native	1938	276,983	1444	75.5	73.1-77.9	494	24.5	22.1-26.9
18-24	137	39,219	118	86.3	80.2-92.4	19	13.7	07.6-19.8
25-34	186	52,239	149	78.2	71.5-84.9	37	21.8	15.1-28.5
35-44	234	47,628	192	80.7	74.8-86.6	42	19.3	13.4-25.2
45-54	262	38,256	205	77.9	72.4-83.4	57	22.1	16.6-27.6
55-64	358	43,635	255	70.5	65.2-75.8	103	29.5	24.2-34.8
65+	861	71,740	597	66.2	62.5-69.9	264	33.8	30.1-37.5
Less Than H.S.	70	17,449	34	59.8	45.7-73.9	36	40.2	26.1-54.3
H.S. or G.E.D.	472	70,045	305	68.9	63.8-74.0	167	31.1	26.0-36.2
Some Post-H.S.	656	112,081	487	75.7	72.0-79.4	169	24.3	20.6-28.0
College Graduate	839	92,792	689	83.3	80.4-86.2	150	16.7	13.8-19.6
Less than \$15,000	87	13,111	56	64.6	52.3-76.9	31	35.4	23.1-47.7
\$15,000- 24,999	158	19,907	101	73.5	65.7-81.3	57	26.5	18.7-34.3
\$25,000- 34,999	197	28,628	128	66.0	57.4-74.6	69	34.0	25.4-42.6
\$35,000- 49,999	236	31,801	165	68.4	60.8-76.0	71	31.6	24.0-39.2
\$50,000- 99,999	568	78,845	452	80.5	76.8-84.2	116	19.5	15.8-23.2
\$100,000 - 199,999	300	48,317	255	86.0	81.7-90.3	45	14.0	09.7-18.3
\$200,000+	56	9,747	52	94.5	88.6-100	4	5.5	00.0-11.4

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022

SECTION 6: ORAL HEALTH CONTENTS

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

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 6: ORAL HEALTH**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4068	591,058	2160	61.3	59.5-63.1	1908	38.7	36.9-40.5
Male	2074	303,225	1084	60.8	58.4-63.2	990	39.2	36.8-41.6
Female	1994	287,833	1076	61.8	59.3-64.3	918	38.2	35.7-40.7
Native	133	23,964	59	53.9	44.1-63.7	74	46.1	36.3-55.9
Non-Native	3857	556,650	2059	61.8	60.0-63.6	1798	38.2	36.4-40.0
18-24	297	82,884	274	90.8	86.7-94.9	23	9.2	05.1-13.3
25-34	453	112,497	371	80.6	76.5-84.7	82	19.4	15.3-23.5
35-44	492	99,810	361	70.9	66.2-75.6	131	29.1	24.4-33.8
45-54	537	79,289	333	60.1	55.6-64.6	204	39.9	35.4-44.4
55-64	734	87,703	346	44.3	40.4-48.2	388	55.7	51.8-59.6
65+	1555	128,875	475	30.3	27.8-32.8	1080	69.7	67.2-72.2
Less Than H.S.	171	44,025	48	40.2	30.8-49.6	123	59.8	50.4-69.2
H.S. or G.E.D.	1024	156,887	433	54.5	51.0-58.0	591	45.5	42.0-49.0
Some Post-H.S.	1290	224,466	683	62.5	59.6-65.4	607	37.5	34.6-40.4
College Graduate	1576	164,173	991	71.5	69.1-73.9	585	28.5	26.1-30.9
Less than \$15,000	142	21,441	49	48.6	38.0-59.2	93	51.4	40.8-62.0
\$15,000- 24,999	270	35,952	94	51.5	43.9-59.1	176	48.5	40.9-56.1
\$25,000- 34,999	357	52,040	141	50.1	43.4-56.8	216	49.9	43.2-56.6
\$35,000- 49,999	477	64,729	207	53.3	47.8-58.8	270	46.7	41.2-52.2
\$50,000- 99,999	1218	174,028	674	62.9	59.8-66.0	544	37.1	34.0-40.2
\$100,000 - 199,999	694	105,260	477	72.2	68.5-75.9	217	27.8	24.1-31.5
\$200,000+	166	25,405	120	76.1	68.8-83.4	46	23.9	16.6-31.2

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 6: ORAL HEALTH**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2074	303,225	1084	60.8	58.4-63.2	990	39.2	36.8-41.6
Native	64	11,919	27	51.6	36.9-66.3	37	48.4	33.7-63.1
Non-Native	1962	284,480	1032	61.4	58.9-63.9	930	38.6	36.1-41.1
18-24	161	44,089	148	91.2	86.3-96.1	13	8.8	03.9-13.7
25-34	268	60,596	228	83.7	78.6-88.8	40	16.3	11.2-21.4
35-44	259	52,278	183	68.6	62.1-75.1	76	31.4	24.9-37.9
45-54	277	41,350	165	59.1	52.8-65.4	112	40.9	34.6-47.2
55-64	380	44,409	156	37.8	32.5-43.1	224	62.2	56.9-67.5
65+	729	60,502	204	27.0	23.3-30.7	525	73.0	69.3-76.7
Less Than H.S.	104	26,815	34	45.0	33.2-56.8	70	55.0	43.2-66.8
H.S. or G.E.D.	575	89,006	242	53.0	48.3-57.7	333	47.0	42.3-51.7
Some Post-H.S.	647	114,444	353	64.9	61.0-68.8	294	35.1	31.2-39.0
College Graduate	742	71,802	451	69.5	66.0-73.0	291	30.5	27.0-34.0
Less than \$15,000	55	8,010	19	52.7	35.8-69.6	36	47.3	30.4-64.2
\$15,000- 24,999	117	16,464	44	51.5	40.3-62.7	73	48.5	37.3-59.7
\$25,000- 34,999	166	24,201	68	52.0	42.4-61.6	98	48.0	38.4-57.6
\$35,000- 49,999	249	33,701	101	49.2	41.8-56.6	148	50.8	43.4-58.2
\$50,000- 99,999	659	96,192	349	62.0	57.7-66.3	310	38.0	33.7-42.3
\$100,000 - 199,999	396	57,188	258	69.4	64.3-74.5	138	30.6	25.5-35.7
\$200,000+	110	15,658	74	71.2	62.0-80.4	36	28.8	19.6-38.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 6: ORAL HEALTH**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1994	287,833	1076	61.8	59.3-64.3	918	38.2	35.7-40.7
Native	69	12,045	32	56.1	43.0-69.2	37	43.9	30.8-57.0
Non-Native	1895	272,170	1027	62.1	59.6-64.6	868	37.9	35.4-40.4
18-24	136	38,795	126	90.4	83.9-96.9	10	9.6	03.1-16.1
25-34	185	51,901	143	77.1	70.6-83.6	42	22.9	16.4-29.4
35-44	233	47,532	178	73.4	66.7-80.1	55	26.6	19.9-33.3
45-54	260	37,939	168	61.1	54.6-67.6	92	38.9	32.4-45.4
55-64	354	43,294	190	50.9	45.0-56.8	164	49.1	43.2-55.0
65+	826	68,373	271	33.2	29.5-36.9	555	66.8	63.1-70.5
Less Than H.S.	67	17,209	14	32.8	17.1-48.5	53	67.2	51.5-82.9
H.S. or G.E.D.	449	67,881	191	56.6	51.1-62.1	258	43.4	37.9-48.9
Some Post-H.S.	643	110,022	330	60.0	55.7-64.3	313	40.0	35.7-44.3
College Graduate	834	92,371	540	73.1	69.8-76.4	294	26.9	23.6-30.2
Less than \$15,000	87	13,431	30	46.1	33.0-59.2	57	53.9	40.8-67.0
\$15,000- 24,999	153	19,489	50	51.4	40.8-62.0	103	48.6	38.0-59.2
\$25,000- 34,999	191	27,840	73	48.5	39.5-57.5	118	51.5	42.5-60.5
\$35,000- 49,999	228	31,028	106	57.7	49.9-65.5	122	42.3	34.5-50.1
\$50,000- 99,999	559	77,837	325	64.0	59.3-68.7	234	36.0	31.3-40.7
\$100,000 - 199,999	298	48,071	219	75.5	70.0-81.0	79	24.5	19.0-30.0
\$200,000+	56	9,747	46	83.9	72.1-95.7	10	16.1	04.3-27.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 6: ORAL HEALTH**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	1543	128,030	1379	88.2	86.2-90.2	164	11.8	09.8-13.8
Male	725	60,094	647	86.7	83.4-90.0	78	13.3	10.0-16.6
Female	818	67,936	732	89.5	87.0-92.0	86	10.5	08.0-13.0
Non-Native	1488	122,738	1333	88.6	86.6-90.6	155	11.4	09.4-13.4
65+	1543	128,030	1379	88.2	86.2-90.2	164	11.8	09.8-13.8
Less Than H.S.	91	13,633	61	63.4	52.2-74.6	30	36.6	25.4-47.8
H.S. or G.E.D.	437	36,479	371	85.4	81.7-89.1	66	14.6	10.9-18.3
Some Post-H.S.	485	48,002	440	92.4	89.9-94.9	45	7.6	05.1-10.1
College Graduate	530	29,916	507	96.1	94.3-97.9	23	3.9	02.1-05.7
Less than \$15,000	56	4,667	43	72.5	57.4-87.6	13	27.5	12.4-42.6
\$15,000- 24,999	149	11,778	116	73.4	64.8-82.0	33	26.6	18.0-35.2
\$25,000- 34,999	182	16,030	151	79.6	71.8-87.4	31	20.4	12.6-28.2
\$35,000- 49,999	233	18,652	205	88.0	83.1-92.9	28	12.0	07.1-16.9
\$50,000- 99,999	443	35,671	415	93.3	90.6-96.0	28	6.7	04.0-09.4
\$100,000 - 199,999	144	12,017	141	98.4	96.4-0100	3	1.6	00.0-03.6

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 6: ORAL HEALTH**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	725	60,094	647	86.7	83.4-90.0	78	13.3	10.0-16.6
Non-Native	697	57,221	624	87.1	83.8-90.4	73	12.9	09.6-16.2
65+	725	60,094	647	86.7	83.4-90.0	78	13.3	10.0-16.6
Less Than H.S.	50	7,719	32	56.8	41.7-71.9	18	43.2	28.1-58.3
H.S. or G.E.D.	200	16,725	177	87.1	81.6-92.6	23	12.9	07.4-18.4
Some Post-H.S.	205	20,969	183	91.8	88.1-95.5	22	8.2	04.5-11.9
College Graduate	270	14,682	255	94.8	92.1-97.5	15	5.2	02.5-07.9
\$15,000- 24,999	51	4,527	38	67.9	52.4-83.4	13	32.1	16.6-47.6
\$25,000- 34,999	79	6,799	64	70.5	56.0-85.0	15	29.5	15.0-44.0
\$35,000- 49,999	119	9,531	106	89.1	82.4-95.8	13	10.9	04.2-17.6
\$50,000- 99,999	235	18,907	218	92.0	87.7-96.3	17	8.0	03.7-12.3
\$100,000 - 199,999	97	7,386	95	98.0	95.1-0100	2	2.0	00.0-04.9

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 6: ORAL HEALTH**

**TABLE 6: ADULTS AGED 65+ WHO HAVE HAD ALL THEIR NATURAL TEETH EXTRACTED (\_ALTETH3)  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	818	67,936	732	89.5	87.1-91.9	86	10.5	08.1-12.9
Non-Native	791	65,517	709	89.8	87.4-92.2	82	10.2	07.8-12.6
65+	818	67,936	732	89.5	87.1-91.9	86	10.5	08.1-12.9
H.S. or G.E.D.	237	19,754	194	83.9	78.8-89.0	43	16.1	11.0-21.2
Some Post-H.S.	280	27,033	257	92.9	89.6-96.2	23	7.1	03.8-10.4
College Graduate	260	15,234	252	97.3	95.1-99.5	8	2.7	00.5-04.9
\$15,000- 24,999	98	7,250	78	76.9	66.9-86.9	20	23.1	13.1-33.1
\$25,000- 34,999	103	9,232	87	86.3	79.2-93.4	16	13.7	06.6-20.8
\$35,000- 49,999	114	9,122	99	86.8	79.4-94.2	15	13.2	05.8-20.6
\$50,000- 99,999	208	16,764	197	94.8	91.3-98.3	11	5.2	01.7-08.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 6: ORAL HEALTH**

**TABLE 7: ADULTS WHO HAVE VISITED A DENTIST, DENTAL HYGIENIST OR DENTAL CLINIC WITHIN THE PAST YEAR (\_DENVST3)  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4111	594,154	2808	66.6	64.8-68.4	1303	33.4	31.6-35.2
Male	2089	303,617	1339	62.7	60.2-65.2	750	37.3	34.8-39.8
Female	2022	290,538	1469	70.7	68.2-73.2	553	29.3	26.8-31.8
Native	134	24,036	65	53.3	43.5-63.1	69	46.7	36.9-56.5
Non-Native	3899	559,675	2691	67.1	65.3-68.9	1208	32.9	31.1-34.7
18-24	295	82,159	194	64.9	59.0-70.8	101	35.1	29.2-41.0
25-34	449	111,558	276	61.6	56.7-66.5	173	38.4	33.5-43.3
35-44	492	99,582	339	67.0	62.3-71.7	153	33.0	28.3-37.7
45-54	539	79,305	383	69.6	65.3-73.9	156	30.4	26.1-34.7
55-64	745	89,245	525	69.7	66.0-73.4	220	30.3	26.6-34.0
65+	1591	132,306	1091	67.8	65.1-70.5	500	32.2	29.5-34.9
Less Than H.S.	171	43,849	77	50.1	40.9-59.3	94	49.9	40.7-59.1
H.S. or G.E.D.	1042	157,889	619	58.5	55.0-62.0	423	41.5	38.0-45.0
Some Post-H.S.	1302	226,331	882	68.6	65.7-71.5	420	31.4	28.5-34.3
College Graduate	1589	164,579	1226	76.3	73.8-78.8	363	23.7	21.2-26.2
Less than \$15,000	138	20,955	47	32.1	22.5-41.7	91	67.9	58.3-77.5
\$15,000- 24,999	272	35,272	132	46.9	39.3-54.5	140	53.1	45.5-60.7
\$25,000- 34,999	361	52,828	194	51.1	44.6-57.6	167	48.9	42.4-55.4
\$35,000- 49,999	488	65,536	303	60.5	55.2-65.8	185	39.5	34.2-44.8
\$50,000- 99,999	1229	175,301	924	72.4	69.3-75.5	305	27.6	24.5-30.7
\$100,000 - 199,999	693	104,810	546	78.2	74.7-81.7	147	21.8	18.3-25.3
\$200,000+	167	25,516	137	82.3	75.2-89.4	30	17.7	10.6-24.8

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 6: ORAL HEALTH**

**TABLE 8: ADULTS WHO HAVE VISITED A DENTIST, DENTAL HYGIENIST OR DENTAL CLINIC WITHIN THE PAST YEAR (\_DENVST3)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2089	303,617	1339	62.7	60.2-65.2	750	37.3	34.8-39.8
Native	64	11,919	31	52.1	37.4-66.8	33	47.9	33.2-62.6
Non-Native	1977	284,872	1277	63.1	60.6-65.6	700	36.9	34.4-39.4
18-24	159	43,543	105	64.6	56.4-72.8	54	35.4	27.2-43.6
25-34	265	59,744	154	58.9	52.4-65.4	111	41.1	34.6-47.6
35-44	261	52,570	165	61.0	54.3-67.7	96	39.0	32.3-45.7
45-54	278	41,213	183	64.2	57.9-70.5	95	35.8	29.5-42.1
55-64	385	45,147	247	64.0	58.7-69.3	138	36.0	30.7-41.3
65+	741	61,400	485	64.5	60.6-68.4	256	35.5	31.6-39.4
Less Than H.S.	104	26,664	42	44.5	32.9-56.1	62	55.5	43.9-67.1
H.S. or G.E.D.	576	88,755	333	56.6	51.9-61.3	243	43.4	38.7-48.1
Some Post-H.S.	650	114,932	419	66.4	62.3-70.5	231	33.6	29.5-37.7
College Graduate	753	72,108	541	71.3	67.6-75.0	212	28.7	25.0-32.4
Less than \$15,000	51	7,461	16	29.3	14.2-44.4	35	70.7	55.6-85.8
\$15,000- 24,999	117	16,196	44	36.4	25.8-47.0	73	63.6	53.0-74.2
\$25,000- 34,999	165	24,276	76	46.0	36.4-55.6	89	54.0	44.4-63.6
\$35,000- 49,999	251	33,691	139	53.9	46.5-61.3	112	46.1	38.7-53.5
\$50,000- 99,999	662	96,620	470	67.5	63.2-71.8	192	32.5	28.2-36.8
\$100,000 - 199,999	394	56,664	290	73.6	68.7-78.5	104	26.4	21.5-31.3
\$200,000+	111	15,769	87	79.7	71.1-88.3	24	20.3	11.7-28.9

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 6: ORAL HEALTH**

**TABLE 9: ADULTS WHO HAVE VISITED A DENTIST, DENTAL HYGIENIST OR DENTAL CLINIC WITHIN THE PAST YEAR (\_DENVST3)  
Denominator excludes: Respondents who are male or respondents with do not know/refused or with missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Yes			No		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2022	290,538	1469	70.7	68.2-73.2	553	29.3	26.8-31.8
Native	70	12,117	34	54.6	41.3-67.9	36	45.4	32.1-58.7
Non-Native	1922	274,803	1414	71.3	68.8-73.8	508	28.7	26.2-31.2
18-24	136	38,616	89	65.2	56.6-73.8	47	34.8	26.2-43.4
25-34	184	51,814	122	64.6	57.2-72.0	62	35.4	28.0-42.8
35-44	231	47,012	174	73.7	67.2-80.2	57	26.3	19.8-32.8
45-54	261	38,092	200	75.3	69.4-81.2	61	24.7	18.8-30.6
55-64	360	44,098	278	75.6	70.3-80.9	82	24.4	19.1-29.7
65+	850	70,905	606	70.6	67.1-74.1	244	29.4	25.9-32.9
Less Than H.S.	67	17,185	35	58.8	44.3-73.3	32	41.2	26.7-55.7
H.S. or G.E.D.	466	69,133	286	61.0	55.5-66.5	180	39.0	33.5-44.5
Some Post-H.S.	652	111,399	463	70.8	66.7-74.9	189	29.2	25.1-33.3
College Graduate	836	92,471	685	80.3	77.0-83.6	151	19.7	16.4-23.0
Less than \$15,000	87	13,494	31	33.6	21.3-45.9	56	66.4	54.1-78.7
\$15,000- 24,999	155	19,076	88	55.7	45.3-66.1	67	44.3	33.9-54.7
\$25,000- 34,999	196	28,552	118	55.4	46.6-64.2	78	44.6	35.8-53.4
\$35,000- 49,999	237	31,846	164	67.5	59.9-75.1	73	32.5	24.9-40.1
\$50,000- 99,999	567	78,681	454	78.4	74.1-82.7	113	21.6	17.3-25.9
\$100,000 - 199,999	299	48,146	256	83.6	78.5-88.7	43	16.4	11.3-21.5
\$200,000+	56	9,747	50	86.5	74.5-98.5	6	13.5	01.5-25.5

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022**

**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, 2022  
SECTION 7: CHRONIC HEALTH CONDITIONS**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Reported having MI or CHD			Did not report having MI or CHD		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4112	595,619	383	6.6	05.8-07.4	3729	93.4	92.6-94.2
Male	2089	304,262	213	7.1	05.9-08.3	1876	92.9	91.7-94.1
Female	2023	291,357	170	6.0	05.0-07.0	1853	94.0	93.0-95.0
Native	133	24,004	20	10.4	05.3-15.5	113	89.6	84.5-94.7
Non-Native	3904	561,609	350	6.2	05.4-07.0	3554	93.8	93.0-94.6
18-24	299	83,628	3	1.2	00.0-02.8	296	98.8	97.2-0100
25-34	455	112,942	5	1.4	00.0-02.8	450	98.6	97.2-0100
35-44	494	100,204	6	1.5	00.3-02.7	488	98.5	97.3-99.7
45-54	535	78,702	17	3.1	01.5-04.7	518	96.9	95.3-98.5
55-64	742	88,486	71	10.0	07.6-12.4	671	90.0	87.6-92.4
65+	1587	131,656	281	18.1	15.9-20.3	1306	81.9	79.7-84.1
Less Than H.S.	172	43,421	27	11.4	06.5-16.3	145	88.6	83.7-93.5
H.S. or G.E.D.	1043	159,042	112	7.3	05.7-08.9	931	92.7	91.1-94.3
Some Post-H.S.	1305	226,906	133	6.6	05.4-07.8	1172	93.4	92.2-94.6
College Graduate	1585	164,742	110	4.5	03.5-05.5	1475	95.5	94.5-96.5
Less than \$15,000	140	20,769	27	15.6	08.5-22.7	113	84.4	77.3-91.5
\$15,000- 24,999	271	36,174	44	10.5	07.0-14.0	227	89.5	86.0-93.0
\$25,000- 34,999	362	52,422	58	12.6	08.9-16.3	304	87.4	83.7-91.1
\$35,000- 49,999	485	65,495	51	7.5	05.1-09.9	434	92.5	90.1-94.9
\$50,000- 99,999	1227	175,217	86	5.3	03.9-06.7	1141	94.7	93.3-96.1
\$100,000 - 199,999	695	105,464	36	3.4	02.0-04.8	659	96.6	95.2-98.0
\$200,000+	167	25,516	2	1.0	00.0-02.4	165	99.0	97.6-0100

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 2: RESPONDENTS THAT HAVE EVER REPORTED HAVING CORONARY HEART DISEASE (CHD) OR MYOCARDIAL INFARCTION (MI) (\_MICH)**  
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	2089	304,262	213	7.1	05.9-08.3	1876	92.9	91.7-94.1
Native	64	11,919	6	4.4	00.3-08.5	58	95.6	91.5-99.7
Non-Native	1979	285,834	198	6.9	05.7-08.1	1781	93.1	91.9-94.3
18-24	161	44,089	2	1.7	00.0-04.4	159	98.3	95.6-0100
25-34	269	60,703	2	0.9	00.0-02.1	267	99.1	97.9-0100
35-44	260	52,576	2	1.2	00.0-03.0	258	98.8	97.0-0100
45-54	276	40,705	9	3.2	00.7-05.7	267	96.8	94.3-99.3
55-64	384	44,954	43	12.1	08.4-15.8	341	87.9	84.2-91.6
65+	739	61,235	155	21.2	17.7-24.7	584	78.8	75.3-82.3
Less Than H.S.	105	26,501	18	14.1	07.0-21.2	87	85.9	78.8-93.0
H.S. or G.E.D.	578	89,507	58	6.4	04.4-08.4	520	93.6	91.6-95.6
Some Post-H.S.	651	114,957	70	6.6	04.8-08.4	581	93.4	91.6-95.2
College Graduate	749	72,141	66	6.0	04.2-07.8	683	94.0	92.2-95.8
Less than \$15,000	54	7,806	14	18.3	07.3-29.3	40	81.7	70.7-92.7
\$15,000- 24,999	117	16,486	16	8.2	03.7-12.7	101	91.8	87.3-96.3
\$25,000- 34,999	164	23,743	29	14.2	08.5-19.9	135	85.8	80.1-91.5
\$35,000- 49,999	251	33,815	33	9.0	05.5-12.5	218	91.0	87.5-94.5
\$50,000- 99,999	661	96,493	55	6.3	04.1-08.5	606	93.7	91.5-95.9
\$100,000 - 199,999	395	57,147	29	4.9	02.7-07.1	366	95.1	92.9-97.3
\$200,000+	111	15,769	1	0.9	00.0-02.7	110	99.1	97.3-0100

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**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	2023	291,357	170	6.0	05.0-07.0	1853	94.0	93.0-95.0
Native	69	12,085	14	16.2	07.2-25.2	55	83.8	74.8-92.8
Non-Native	1925	275,774	152	5.5	04.5-06.5	1773	94.5	93.5-95.5
18-24	138	39,539	1	0.5	00.0-01.5	137	99.5	98.5-100.0
25-34	186	52,239	3	2.1	00.0-04.5	183	97.9	95.5-100.0
35-44	234	47,628	4	1.7	00.0-03.5	230	98.3	96.5-100.0
45-54	259	37,997	8	3.0	00.8-05.2	251	97.0	94.8-99.2
55-64	358	43,532	28	7.9	04.8-11.0	330	92.1	89.0-95.2
65+	848	70,421	126	15.4	12.5-18.3	722	84.6	81.7-87.5
Less Than H.S.	67	16,920	9	7.1	01.8-12.4	58	92.9	87.6-98.2
H.S. or G.E.D.	465	69,535	54	8.5	05.8-11.2	411	91.5	88.8-94.2
Some Post-H.S.	654	111,949	63	6.6	04.8-08.4	591	93.4	91.6-95.2
College Graduate	836	92,602	44	3.3	02.1-04.5	792	96.7	95.5-97.9
Less than \$15,000	86	12,963	13	14.0	04.6-23.4	73	86.0	76.6-95.4
\$15,000- 24,999	154	19,688	28	12.4	07.1-17.7	126	87.6	82.3-92.9
\$25,000- 34,999	198	28,679	29	11.2	06.5-15.9	169	88.8	84.1-93.5
\$35,000- 49,999	234	31,680	18	5.9	02.8-09.0	216	94.1	91.0-97.2
\$50,000- 99,999	566	78,723	31	4.2	02.4-06.0	535	95.8	94.0-97.6
\$100,000 - 199,999	300	48,317	7	1.5	00.1-02.9	293	98.5	97.1-99.9
\$200,000+	56	9,747	1	1.0	00.0-03.0	55	99.0	97.0-100.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**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	4135	598,186	3583	85.1	83.7-86.5	552	14.9	13.5-16.3
Male	2102	305,785	1864	87.2	85.4-89.0	238	12.8	11.0-14.6
Female	2033	292,402	1719	83.0	80.8-85.2	314	17.0	14.8-19.2
Native	134	24,036	108	79.6	71.4-87.8	26	20.4	12.2-28.6
Non-Native	3925	563,913	3411	85.4	84.0-86.8	514	14.6	13.2-16.0
18-24	298	83,340	246	81.5	76.6-86.4	52	18.5	13.6-23.4
25-34	455	112,942	382	82.0	77.9-86.1	73	18.0	13.9-22.1
35-44	494	100,091	410	82.8	79.1-86.5	84	17.2	13.5-20.9
45-54	538	79,503	472	87.9	85.0-90.8	66	12.1	09.2-15.0
55-64	743	89,000	651	88.2	85.7-90.7	92	11.8	09.3-14.3
65+	1607	133,311	1422	88.2	86.4-90.0	185	11.8	10.0-13.6
Less Than H.S.	177	44,806	149	83.6	76.5-90.7	28	16.4	09.3-23.5
H.S. or G.E.D.	1053	159,900	918	85.2	82.7-87.7	135	14.8	12.3-17.3
Some Post-H.S.	1308	226,986	1108	83.6	81.2-86.0	200	16.4	14.0-18.8
College Graduate	1590	164,987	1401	87.4	85.4-89.4	189	12.6	10.6-14.6
Less than \$15,000	140	20,931	104	76.3	68.1-84.5	36	23.7	15.5-31.9
\$15,000- 24,999	277	36,570	237	85.2	80.1-90.3	40	14.8	09.7-19.9
\$25,000- 34,999	365	53,127	312	83.9	78.8-89.0	53	16.1	11.0-21.2
\$35,000- 49,999	488	65,544	412	83.1	79.0-87.2	76	16.9	12.8-21.0
\$50,000- 99,999	1229	175,440	1063	84.2	81.5-86.9	166	15.8	13.1-18.5
\$100,000 - 199,999	696	105,517	626	87.5	84.4-90.6	70	12.5	09.4-15.6
\$200,000+	167	25,516	152	92.1	87.8-96.4	15	7.9	03.6-12.2

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**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	2102	305,785	1864	87.2	85.4-89.0	238	12.8	11.0-14.6
Native	64	11,919	52	78.3	65.8-90.8	12	21.7	09.2-34.2
Non-Native	1991	287,125	1771	87.5	85.5-89.5	220	12.5	10.5-14.5
18-24	160	43,801	133	80.8	73.7-87.9	27	19.2	12.1-26.3
25-34	269	60,703	228	83.0	77.9-88.1	41	17.0	11.9-22.1
35-44	260	52,463	232	89.4	85.5-93.3	28	10.6	06.7-14.5
45-54	279	41,576	253	90.9	87.2-94.6	26	9.1	05.4-12.8
55-64	386	45,354	345	89.0	85.5-92.5	41	11.0	07.5-14.5
65+	748	61,887	673	90.1	87.6-92.6	75	9.9	07.4-12.4
Less Than H.S.	107	27,087	88	82.9	73.9-91.9	19	17.1	08.1-26.1
H.S. or G.E.D.	583	89,924	515	86.5	83.2-89.8	68	13.5	10.2-16.8
Some Post-H.S.	652	115,074	571	86.7	83.6-89.8	81	13.3	10.2-16.4
College Graduate	754	72,543	684	90.1	87.6-92.6	70	9.9	07.4-12.4
Less than \$15,000	54	7,770	39	75.4	62.1-88.7	15	24.6	11.3-37.9
\$15,000- 24,999	119	16,663	107	88.0	80.9-95.1	12	12.0	04.9-19.1
\$25,000- 34,999	168	24,617	155	93.2	88.9-97.5	13	6.8	02.5-11.1
\$35,000- 49,999	252	33,798	221	86.5	81.4-91.6	31	13.5	08.4-18.6
\$50,000- 99,999	662	96,678	582	84.8	81.1-88.5	80	15.2	11.5-18.9
\$100,000 - 199,999	397	57,326	360	89.1	85.4-92.8	37	10.9	07.2-14.6
\$200,000+	111	15,769	102	93.3	88.4-98.2	9	6.7	01.8-11.6

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**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	2033	292,402	1719	83.0	80.8-85.2	314	17.0	14.8-19.2
Native	70	12,117	56	81.0	70.4-91.6	14	19.0	08.4-29.6
Non-Native	1934	276,788	1640	83.1	80.9-85.3	294	16.9	14.7-19.1
18-24	138	39,539	113	82.3	75.4-89.2	25	17.7	10.8-24.6
25-34	186	52,239	154	80.8	74.3-87.3	32	19.2	12.7-25.7
35-44	234	47,628	178	75.6	69.5-81.7	56	24.4	18.3-30.5
45-54	259	37,926	219	84.6	79.9-89.3	40	15.4	10.7-20.1
55-64	357	43,646	306	87.4	83.9-90.9	51	12.6	09.1-16.1
65+	859	71,423	749	86.4	83.7-89.1	110	13.6	10.9-16.3
Less Than H.S.	70	17,719	61	84.6	73.2-96.0	9	15.4	04.0-26.8
H.S. or G.E.D.	470	69,976	403	83.6	79.5-87.7	67	16.4	12.3-20.5
Some Post-H.S.	656	111,912	537	80.5	76.8-84.2	119	19.5	15.8-23.2
College Graduate	836	92,444	717	85.3	82.6-88.0	119	14.7	12.0-17.4
Less than \$15,000	86	13,161	65	76.9	66.3-87.5	21	23.1	12.5-33.7
\$15,000- 24,999	158	19,907	130	82.8	75.5-90.1	28	17.2	09.9-24.5
\$25,000- 34,999	197	28,510	157	75.8	67.6-84.0	40	24.2	16.0-32.4
\$35,000- 49,999	236	31,746	191	79.5	73.0-86.0	45	20.5	14.0-27.0
\$50,000- 99,999	567	78,762	481	83.5	79.8-87.2	86	16.5	12.8-20.2
\$100,000 - 199,999	299	48,191	266	85.6	80.3-90.9	33	14.4	09.1-19.7
\$200,000+	56	9,747	50	90.0	82.0-98.0	6	10.0	02.0-18.0

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**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	4112	595,201	3709	89.6	88.4-90.8	403	10.4	09.2-11.6
Male	2088	304,076	1926	91.6	90.0-93.2	162	8.4	06.8-10.0
Female	2024	291,125	1783	87.5	85.7-89.3	241	12.5	10.7-14.3
Native	134	24,036	114	84.6	77.2-92.0	20	15.4	08.0-22.8
Non-Native	3903	561,018	3529	89.8	88.6-91.0	374	10.2	09.0-11.4
18-24	297	83,184	265	88.3	84.2-92.4	32	11.7	07.6-15.8
25-34	451	112,195	406	88.7	85.4-92.0	45	11.3	08.0-14.6
35-44	492	99,657	434	88.1	85.0-91.2	58	11.9	08.8-15.0
45-54	535	79,136	483	90.1	87.4-92.8	52	9.9	07.2-12.6
55-64	738	88,269	672	92.2	90.2-94.2	66	7.8	05.8-09.8
65+	1599	132,759	1449	90.3	88.5-92.1	150	9.7	07.9-11.5
Less Than H.S.	174	44,420	153	86.5	79.8-93.2	21	13.5	06.8-20.2
H.S. or G.E.D.	1045	158,734	942	89.5	87.1-91.9	103	10.5	08.1-12.9
Some Post-H.S.	1303	226,313	1163	89.4	87.4-91.4	140	10.6	08.6-12.6
College Graduate	1583	164,227	1444	90.7	88.9-92.5	139	9.3	07.5-11.1
Less than \$15,000	138	20,679	110	83.1	76.0-90.2	28	16.9	09.8-24.0
\$15,000- 24,999	277	36,570	246	88.8	84.3-93.3	31	11.2	06.7-15.7
\$25,000- 34,999	364	53,105	324	87.5	82.8-92.2	40	12.5	07.8-17.2
\$35,000- 49,999	487	65,475	429	87.5	83.8-91.2	58	12.5	08.8-16.2
\$50,000- 99,999	1222	174,340	1096	88.5	86.1-90.9	126	11.5	09.1-13.9
\$100,000 - 199,999	696	105,517	644	90.8	88.1-93.5	52	9.2	06.5-11.9
\$200,000+	164	25,275	156	95.5	92.2-98.8	8	4.5	01.2-07.8

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, 2022  
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	2088	304,076	1926	91.6	90.0-93.2	162	8.4	06.8-10.0
Native	64	11,919	56	85.7	74.7-96.7	8	14.3	03.3-25.3
Non-Native	1977	285,416	1828	91.9	90.3-93.5	149	8.1	06.5-09.7
18-24	159	43,645	144	88.6	82.7-94.5	15	11.4	05.5-17.3
25-34	266	60,219	243	90.6	86.7-94.5	23	9.4	05.5-13.3
35-44	259	52,293	242	93.4	90.1-96.7	17	6.6	03.3-09.9
45-54	278	41,488	256	91.8	88.3-95.3	22	8.2	04.7-11.7
55-64	382	44,753	355	93.1	90.4-95.8	27	6.9	04.2-09.6
65+	744	61,678	686	92.1	89.7-94.5	58	7.9	05.5-10.3
Less Than H.S.	104	26,701	91	86.2	77.6-94.8	13	13.8	05.2-22.4
H.S. or G.E.D.	578	89,158	531	91.4	88.7-94.1	47	8.6	05.9-11.3
Some Post-H.S.	650	114,854	597	92.2	89.8-94.6	53	7.8	05.4-10.2
College Graduate	750	72,206	701	92.9	90.7-95.1	49	7.1	04.9-09.3
Less than \$15,000	53	7,566	42	84.8	74.6-95.0	11	15.2	05.0-25.4
\$15,000- 24,999	119	16,663	111	91.4	85.1-97.7	8	8.6	02.3-14.9
\$25,000- 34,999	167	24,596	158	94.7	90.8-98.6	9	5.3	01.4-09.2
\$35,000- 49,999	252	33,798	230	90.8	86.5-95.1	22	9.2	04.9-13.5
\$50,000- 99,999	657	95,926	597	88.7	85.4-92.0	60	11.3	08.0-14.6
\$100,000 - 199,999	397	57,326	370	92.3	89.2-95.4	27	7.7	04.6-10.8
\$200,000+	109	15,618	104	96.6	93.3-99.9	5	3.4	00.1-06.7

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, 2022  
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	2024	291,125	1783	87.5	85.7-89.3	241	12.5	10.7-14.3
Native	70	12,117	58	83.5	73.3-93.7	12	16.5	06.3-26.7
Non-Native	1926	275,602	1701	87.6	85.6-89.6	225	12.4	10.4-14.4
18-24	138	39,539	121	87.9	82.0-93.8	17	12.1	06.2-18.0
25-34	185	51,976	163	86.5	80.8-92.2	22	13.5	07.8-19.2
35-44	233	47,364	192	82.2	76.7-87.7	41	17.8	12.3-23.3
45-54	257	37,649	227	88.3	84.0-92.6	30	11.7	07.4-16.0
55-64	356	43,516	317	91.1	88.2-94.0	39	8.9	06.0-11.8
65+	855	71,081	763	88.7	86.2-91.2	92	11.3	08.8-13.8
Less Than H.S.	70	17,719	62	86.8	76.0-97.6	8	13.2	02.4-24.0
H.S. or G.E.D.	467	69,576	411	87.0	83.3-90.7	56	13.0	09.3-16.7
Some Post-H.S.	653	111,459	566	86.6	83.5-89.7	87	13.4	10.3-16.5
College Graduate	833	92,021	743	88.9	86.5-91.3	90	11.1	08.7-13.5
Less than \$15,000	85	13,113	68	82.1	72.9-91.3	17	17.9	08.7-27.1
\$15,000- 24,999	158	19,907	135	86.6	80.3-92.9	23	13.4	07.1-19.7
\$25,000- 34,999	197	28,510	166	81.3	73.7-88.9	31	18.7	11.1-26.3
\$35,000- 49,999	235	31,677	199	84.0	78.1-89.9	36	16.0	10.1-21.9
\$50,000- 99,999	565	78,414	499	88.3	85.2-91.4	66	11.7	08.6-14.8
\$100,000 - 199,999	299	48,191	274	89.0	84.3-93.7	25	11.0	06.3-15.7
\$200,000+	55	9,656	52	93.8	86.9-0100	3	6.2	00.0-13.1

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, 2022  
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	4112	595,201	403	10.4	09.2-11.6	126	4.0	03.2-04.8	3583	85.6	84.2-87.0
Male	2088	304,076	162	8.4	06.8-10.0	62	4.0	02.8-05.2	1864	87.7	85.9-89.5
Female	2024	291,125	241	12.5	10.7-14.3	64	4.1	02.9-05.3	1719	83.4	81.2-85.6
Native	134	24,036	20	15.4	08.0-22.8	6	5.0	00.9-09.1	108	79.6	71.4-87.8
Non-Native	3903	561,018	374	10.2	09.0-11.4	118	4.0	03.2-04.8	3411	85.8	84.4-87.2
18-24	297	83,184	32	11.7	07.6-15.8	19	6.7	03.6-09.8	246	81.6	76.7-86.5
25-34	451	112,195	45	11.3	08.0-14.6	24	6.1	03.6-08.6	382	82.6	78.5-86.7
35-44	492	99,657	58	11.9	08.8-15.0	24	4.9	02.7-07.1	410	83.2	79.5-86.9
45-54	535	79,136	52	9.9	07.2-12.6	11	1.8	00.6-03.0	472	88.3	85.4-91.2
55-64	738	88,269	66	7.8	05.8-09.8	21	3.2	01.6-04.8	651	88.9	86.5-91.3
65+	1599	132,759	150	9.7	07.9-11.5	27	1.8	01.0-02.6	1422	88.5	86.7-90.3
Less Than H.S.	174	44,420	21	13.5	06.8-20.2	4	2.1	00.0-04.5	149	84.3	77.2-91.4
H.S. or G.E.D.	1045	158,734	103	10.5	08.1-12.9	24	3.6	02.0-05.2	918	85.9	83.4-88.4
Some Post-H.S.	1303	226,313	140	10.6	08.6-12.6	55	5.6	04.0-07.2	1108	83.9	81.5-86.3
College Graduate	1583	164,227	139	9.3	07.5-11.1	43	2.8	01.8-03.8	1401	87.8	85.8-89.8
Less than \$15,000	138	20,679	28	16.9	09.8-24.0	6	5.8	00.9-10.7	104	77.3	69.1-85.5
\$15,000- 24,999	277	36,570	31	11.2	06.7-15.7	9	3.6	00.9-06.3	237	85.2	80.1-90.3
\$25,000- 34,999	364	53,105	40	12.5	07.8-17.2	12	3.6	01.2-06.0	312	83.9	78.8-89.0
\$35,000- 49,999	487	65,475	58	12.5	08.8-16.2	17	4.3	01.9-06.7	412	83.2	79.1-87.3
\$50,000- 99,999	1222	174,340	126	11.5	09.1-13.9	33	3.8	02.4-05.2	1063	84.8	82.3-87.3
\$100,000 - 199,999	696	105,517	52	9.2	06.5-11.9	18	3.2	01.4-05.0	626	87.5	84.4-90.6
\$200,000+	164	25,275	8	4.5	01.2-07.8	4	2.6	00.0-05.3	152	92.9	88.6-97.2

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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	2088	304,076	162	8.4	06.8-10.0	62	4.0	02.8-05.2	1864	87.7	85.9-89.5
Native	64	11,919	8	14.3	03.3-25.3	4	7.5	00.0-15.1	52	78.3	65.8-90.8
Non-Native	1977	285,416	149	8.1	06.5-09.7	57	3.9	02.7-05.1	1771	88.0	86.0-90.0
18-24	159	43,645	15	11.4	05.5-17.3	11	7.6	03.1-12.1	133	81.0	73.9-88.1
25-34	266	60,219	23	9.4	05.5-13.3	15	6.9	03.2-10.6	228	83.7	78.6-88.8
35-44	259	52,293	17	6.6	03.3-09.9	10	3.7	01.3-06.1	232	89.7	85.8-93.6
45-54	278	41,488	22	8.2	04.7-11.7	3	0.6	00.0-01.4	253	91.1	87.4-94.8
55-64	382	44,753	27	6.9	04.2-09.6	10	3.0	00.8-05.2	345	90.2	86.9-93.5
65+	744	61,678	58	7.9	05.5-10.3	13	1.7	00.7-02.7	673	90.4	88.0-92.8
Less Than H.S.	104	26,701	13	13.8	05.2-22.4	3	2.1	00.0-04.8	88	84.1	75.1-93.1
H.S. or G.E.D.	578	89,158	47	8.6	05.9-11.3	16	4.1	01.9-06.3	515	87.3	84.0-90.6
Some Post-H.S.	650	114,854	53	7.8	05.4-10.2	26	5.4	03.0-07.8	571	86.9	83.8-90.0
College Graduate	750	72,206	49	7.1	04.9-09.3	17	2.3	01.1-03.5	684	90.5	88.0-93.0
Less than \$15,000	53	7,566	11	15.2	05.0-25.4	3	7.4	00.0-16.2	39	77.4	64.3-90.5
\$15,000- 24,999	119	16,663	8	8.6	02.3-14.9	4	3.4	00.1-06.7	107	88.0	80.9-95.1
\$25,000- 34,999	167	24,596	9	5.3	01.4-09.2	3	1.4	00.0-03.2	155	93.3	89.0-97.6
\$35,000- 49,999	252	33,798	22	9.2	04.9-13.5	9	4.3	01.2-07.4	221	86.5	81.4-91.6
\$50,000- 99,999	657	95,926	60	11.3	08.0-14.6	15	3.2	01.4-05.0	582	85.5	81.8-89.2
\$100,000 - 199,999	397	57,326	27	7.7	04.6-10.8	10	3.2	00.8-05.6	360	89.1	85.4-92.8
\$200,000+	109	15,618	5	3.4	00.1-06.7	2	2.4	00.0-05.9	102	94.2	89.5-98.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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	2024	291,125	241	12.5	10.7-14.3	64	4.1	02.9-05.3	1719	83.4	81.2-85.6
Native	70	12,117	12	16.5	06.3-26.7	2	2.5	00.0-06.0	56	81.0	70.4-91.6
Non-Native	1926	275,602	225	12.4	10.4-14.4	61	4.1	02.9-05.3	1640	83.5	81.3-85.7
18-24	138	39,539	17	12.1	06.2-18.0	8	5.6	01.5-09.7	113	82.3	75.4-89.2
25-34	185	51,976	22	13.5	07.8-19.2	9	5.3	01.8-08.8	154	81.2	74.9-87.5
35-44	233	47,364	41	17.8	12.3-23.3	14	6.2	02.7-09.7	178	76.0	69.9-82.1
45-54	257	37,649	30	11.7	07.4-16.0	8	3.1	00.9-05.3	219	85.2	80.5-89.9
55-64	356	43,516	39	8.9	06.0-11.8	11	3.5	01.3-05.7	306	87.6	84.1-91.1
65+	855	71,081	92	11.3	08.8-13.8	14	1.8	00.6-03.0	749	86.9	84.2-89.6
Less Than H.S.	70	17,719	8	13.2	02.4-24.0	1	2.2	00.0-06.5	61	84.6	73.2-96.0
H.S. or G.E.D.	467	69,576	56	13.0	09.3-16.7	8	2.9	00.7-05.1	403	84.1	80.0-88.2
Some Post-H.S.	653	111,459	87	13.4	10.3-16.5	29	5.8	03.4-08.2	537	80.8	77.1-84.5
College Graduate	833	92,021	90	11.1	08.7-13.5	26	3.3	01.9-04.7	717	85.7	83.0-88.4
Less than \$15,000	85	13,113	17	17.9	08.7-27.1	3	4.9	00.0-10.8	65	77.2	66.6-87.8
\$15,000- 24,999	158	19,907	23	13.4	07.1-19.7	5	3.8	00.0-07.7	130	82.8	75.5-90.1
\$25,000- 34,999	197	28,510	31	18.7	11.1-26.3	9	5.5	01.4-09.6	157	75.8	67.6-84.0
\$35,000- 49,999	235	31,677	36	16.0	10.1-21.9	8	4.3	01.0-07.6	191	79.6	73.1-86.1
\$50,000- 99,999	565	78,414	66	11.7	08.6-14.8	18	4.4	02.2-06.6	481	83.9	80.2-87.6
\$100,000 - 199,999	299	48,191	25	11.0	06.3-15.7	8	3.3	00.6-06.0	266	85.6	80.3-90.9
\$200,000+	55	9,656	3	6.2	00.0-13.1	2	2.9	00.0-07.2	50	90.9	82.9-98.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022**

**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  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022**

**SECTION 9: DEMOGRAPHICS CONTENTS**

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NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 9: DEMOGRAPHICS**

**TABLE 1: PREFERRED RACE CATEGORY (\_PRACE2).  
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	4066	586,207	3738	87.2	85.8-88.6	108	4.4	03.4-05.4	158	5.3	04.3-06.3	48	2.3	01.5-03.1	7	0.5	00.1-00.9	7	0.3	00.1-00.5
Male	2049	296,051	1878	86.9	84.7-89.1	68	5.5	04.1-06.9	73	4.7	03.5-05.9	23	2.2	01.2-03.2	3	0.4	00.0-01.0	4	0.3	00.0-00.7
Female	2017	290,156	1860	87.4	85.4-89.4	40	3.4	02.2-04.6	85	5.9	04.5-07.3	25	2.5	01.5-03.5	4	0.5	00.0-01.1	3	0.3	00.0-00.7
18-24	291	81,568	235	77.7	72.2-83.2	18	7.4	03.7-11.1	21	7.6	04.3-10.9	15	6.6	03.7-09.9	1	0.4	00.0-01.2	1	0.4	00.0-01.2
25-34	448	111,338	376	81.5	77.4-85.6	34	8.0	05.1-10.9	24	6.9	04.0-09.8	12	2.9	01.1-04.7	2	0.7	00.0-01.7			
35-44	484	97,747	424	83.3	79.0-87.6	22	6.1	03.2-09.0	24	5.3	03.1-07.5	9	3.1	00.9-05.3	3	1.7	00.0-03.7	2	0.6	00.0-01.4
45-54	521	76,730	466	88.0	84.9-91.1	22	4.7	02.5-06.9	24	5.1	02.9-07.3	7	1.5	00.3-02.7				2	0.6	00.0-01.6
55-64	734	87,391	693	93.0	90.5-95.5	6	0.8	00.0-01.6	33	5.6	03.4-07.8	1	0.2	00.0-00.6				1	0.5	00.0-01.5
65+	1588	131,432	1544	96.5	95.3-97.7	6	0.6	00.0-01.2	32	2.4	01.4-03.4	4	0.5	00.0-01.1	1	0.1	00.0-00.3	1	0.0	00.0-00.0
Less Than H.S.	171	43,087	146	76.5	67.5-85.5	6	9.2	02.1-16.3	13	9.1	03.6-14.6	3	2.3	00.0-05.4	2	2.0	00.0-05.5	1	1.0	00.0-03.0
H.S. or G.E.D.	1040	157,232	967	88.7	86.0-91.4	26	3.7	02.1-05.3	33	4.6	02.8-06.4	8	1.8	00.6-03.0	3	0.7	00.0-01.5	3	0.5	00.0-01.1
Some Post-H.S.	1286	222,843	1171	87.3	84.9-89.7	32	4.1	02.5-05.7	73	6.7	04.9-08.5	8	1.6	00.4-02.8	1	0.2	00.0-00.6	1	0.1	00.0-00.3
College Graduate	1564	161,794	1450	88.5	86.3-90.7	43	4.2	02.8-05.6	39	3.1	01.9-04.3	29	3.9	02.5-05.3	1	0.2	00.0-00.6	2	0.2	00.0-00.6
Less than \$15,000	140	21,037	115	71.4	60.6-82.2	8	11.2	02.4-20.0	15	14.5	06.5-22.5	1	0.9	00.0-02.7				1	2.0	00.0-05.9
\$15,000- 24,999	274	35,980	235	75.1	67.5-82.7	12	7.8	03.3-12.3	20	10.4	05.1-15.7	5	4.4	00.5-08.3	1	2.2	00.0-06.3	1	0.1	00.0-00.3
\$25,000- 34,999	361	52,071	324	83.0	77.1-88.9	10	6.3	01.6-11.0	24	9.6	05.5-13.7	1	0.3	00.0-00.9	2	0.9	00.0-02.5			
\$35,000- 49,999	478	63,994	430	83.7	79.0-88.4	11	3.8	01.3-06.3	20	5.0	02.5-07.5	14	5.7	02.4-09.0	2	1.2	00.0-02.8	1	0.5	00.0-01.5
\$50,000- 99,999	1218	172,974	1141	90.7	88.3-93.1	31	3.6	02.2-05.0	38	3.9	02.5-05.3	6	1.5	00.3-02.7				2	0.3	00.0-00.7
\$100,000 - 199,999	690	104,278	661	94.0	91.6-96.4	10	2.0	00.6-03.4	13	2.3	00.9-03.7	3	0.8	00.0-02.0	2	0.7	00.0-01.7	1	0.2	00.0-00.6
\$200,000+	166	25,426	158	92.8	87.7-97.9	1	1.4	00.0-04.1	4	3.5	00.0-07.0	3	2.4	00.0-05.1						

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 2: PREFERRED RACE CATEGORY (\_PRACE2).**

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	2049	296,051	1878	86.9	84.7-89.1	68	5.5	04.1-06.9	73	4.7	03.5-05.9	23	2.2	01.2-03.2	3	0.4	00.0-01.0	4	0.3	00.0-00.7
18-24	155	42,411	125	76.4	68.6-84.2	13	10.6	04.5-16.7	9	6.2	02.1-10.3	7	6.1	01.4-10.8				1	0.7	00.0-02.1
25-34	263	59,416	221	81.1	75.6-86.6	18	7.1	03.8-10.4	15	7.3	03.4-11.2	8	3.8	00.9-06.7	1	0.7	00.0-01.9			
35-44	252	50,481	226	84.8	78.7-90.9	15	8.1	03.4-12.8	8	3.9	01.0-06.8	1	1.0	00.0-03.0	1	1.6	00.0-04.5	1	0.6	00.0-01.8
45-54	265	39,356	229	85.1	80.2-90.0	15	6.1	02.8-09.4	15	6.0	02.7-09.3	5	2.2	00.2-04.2				1	0.6	00.0-01.8
55-64	380	44,312	363	95.2	92.7-97.7	4	0.9	00.0-02.1	13	3.9	01.7-06.1							1	0.1	00.0-00.3
65+	734	60,075	714	97.0	95.4-98.6	3	0.9	00.0-01.9	13	1.7	00.7-02.7	2	0.3	00.0-00.7	1	0.1	00.0-00.3	1	0.1	00.0-00.3
Less Than H.S.	101	25,468	85	73.4	61.2-85.6	4	10.4	00.6-20.2	8	10.2	02.8-17.6	2	2.7	00.0-07.4	2	3.4	00.0-09.3			
H.S. or G.E.D.	573	87,746	528	88.1	84.6-91.6	18	4.8	02.4-07.2	19	4.2	02.0-06.4	6	2.3	00.3-04.3				2	0.6	00.0-01.4
Some Post-H.S.	637	111,700	580	88.1	85.0-91.2	21	5.0	02.8-07.2	32	5.4	03.4-07.4	2	0.9	00.0-02.1	1	0.3	00.0-00.9	1	0.3	00.0-00.9
College Graduate	734	70,237	682	88.7	85.6-91.8	24	5.0	03.0-07.0	14	2.5	00.9-04.1	13	3.8	01.6-06.0				1	0.1	00.0-00.3
Less than \$15,000	53	7,700	42	67.0	47.6-86.4	5	23.0	03.0-43.0	6	10.0	00.8-19.2									
\$15,000- 24,999	116	16,073	96	71.9	59.7-84.1	9	12.5	04.3-20.7	5	2.6	00.1-05.1	4	7.9	00.3-15.5	1	4.9	00.0-14.1	1	0.2	00.0-00.6
\$25,000- 34,999	163	23,391	144	81.2	72.2-90.2	6	8.3	00.7-15.9	11	8.6	03.3-13.9				2	2.0	00.0-05.3			
\$35,000- 49,999	243	32,474	213	80.9	74.0-87.8	7	4.4	00.9-07.9	12	5.9	02.4-09.4	10	7.8	02.5-13.1				1	0.9	00.0-02.7
\$50,000- 99,999	654	94,654	615	90.9	87.8-94.0	21	4.8	02.4-07.2	16	3.4	01.4-05.4	1	0.6	00.0-01.8				1	0.2	00.0-00.6
\$100,000 - 199,999	390	55,961	370	92.3	88.8-95.8	8	3.1	00.9-05.3	10	3.3	01.1-05.5	2	1.3	00.0-03.3						
\$200,000+	111	15,769	105	91.2	84.1-98.3	1	2.3	00.0-06.6	3	4.3	00.0-09.4	2	2.2	00.0-05.1						

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, 2022  
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**TABLE 3: PREFERRED RACE CATEGORY (\_PRACE2).**

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	2017	290,156	1860	87.4	85.4-89.4	40	3.4	02.2-04.6	85	5.9	04.5-07.3	25	2.5	01.5-03.5	4	0.5	00.0-01.1	3	0.3	00.0-00.7
18-24	136	39,157	110	79.2	71.8-86.6	5	3.9	00.4-07.4	12	9.1	04.0-14.2	8	7.0	02.1-11.9	1	0.8	00.0-02.4			
25-34	185	51,922	155	82.0	75.7-88.3	16	9.0	04.3-13.7	9	6.4	02.3-10.5	4	1.9	00.0-03.9	1	0.7	00.0-02.1			
35-44	232	47,266	198	81.6	75.5-87.7	7	3.9	00.8-07.0	16	6.8	03.5-10.1	8	5.3	01.6-09.0	2	1.8	00.0-04.3	1	0.6	00.0-01.8
45-54	256	37,374	237	91.0	86.9-95.1	7	3.3	00.8-05.8	9	4.1	01.2-07.0	2	0.9	00.0-02.1				1	0.7	00.0-02.1
55-64	354	43,079	330	90.7	86.4-95.0	2	0.6	00.0-01.4	20	7.4	03.7-11.1	1	0.3	00.0-00.9				1	1.0	00.0-03.0
65+	854	71,357	830	96.0	94.2-97.8	3	0.3	00.0-00.7	19	3.0	01.6-04.4	2	0.6	00.0-01.6						
Less Than H.S.	70	17,619	61	81.0	68.5-93.5	2	7.4	00.0-17.2	5	7.4	00.0-15.0	1	1.8	00.0-05.3				1	2.4	00.0-06.9
H.S. or G.E.D.	467	69,487	439	89.5	85.6-93.4	8	2.4	00.6-04.2	14	5.0	02.3-07.7	2	1.0	00.0-02.4	3	1.7	00.0-03.7	1	0.4	00.0-01.2
Some Post-H.S.	649	111,142	591	86.5	83.0-90.0	11	3.2	01.2-05.2	41	8.0	05.3-10.7	6	2.3	00.5-04.1						
College Graduate	830	91,558	768	88.3	85.4-91.2	19	3.6	02.0-05.2	25	3.6	02.0-05.2	16	4.0	02.0-06.0	1	0.4	00.0-01.2	1	0.3	00.0-00.9
Less than \$15,000	87	13,337	73	73.9	61.4-86.4	3	4.4	00.0-09.3	9	17.1	05.9-28.3	1	1.4	00.0-04.1				1	3.1	00.0-09.2
\$15,000- 24,999	158	19,907	139	77.7	68.1-87.3	3	4.1	00.0-08.8	15	16.6	07.8-25.4	1	1.6	00.0-04.7						
\$25,000- 34,999	198	28,679	180	84.5	76.7-92.3	4	4.6	00.0-10.3	13	10.4	04.3-16.5	1	0.5	00.0-01.5						
\$35,000- 49,999	235	31,520	217	86.6	80.1-93.1	4	3.3	00.0-07.0	8	4.1	00.8-07.4	4	3.6	00.0-07.3	2	2.4	00.0-05.7			
\$50,000- 99,999	564	78,320	526	90.4	87.1-93.7	10	2.1	00.7-03.5	22	4.6	02.4-06.8	5	2.5	00.3-04.7				1	0.3	00.0-00.9
\$100,000 - 199,999	300	48,317	291	95.9	93.0-98.8	2	0.7	00.0-01.7	3	1.0	00.0-02.2	1	0.3	00.0-00.9	2	1.5	00.0-03.7	1	0.5	00.0-01.5
\$200,000+	55	9,656	53	95.2	88.7-0100				1	2.0	00.0-05.9	1	2.7	00.0-08.0						

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, 2022  
SECTION 9: DEMOGRAPHICS**

**TABLE 4: MULTIRACIAL RACE CATEGORIZATION (\_MRACE2)**  
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	4066	586,207	3706	85.5	83.9-87.1	107	4.4	03.4-05.4	140	4.4	03.6-05.2	46	2.3	01.5-03.1	7	0.5	00.1-00.9	60	3.0	02.2-03.8
Male	2049	296,051	1863	85.3	83.1-87.5	67	5.4	04.0-06.8	67	4.3	03.1-05.5	22	2.1	01.1-03.1	3	0.4	00.0-01.0	27	2.5	01.5-03.5
Female	2017	290,156	1843	85.7	83.5-87.9	40	3.4	02.2-04.6	73	4.4	03.2-05.6	24	2.4	01.4-03.4	4	0.5	00.0-01.1	33	3.5	02.3-04.7
18-24	291	81,568	228	73.5	67.6-79.4	18	7.4	03.7-11.1	19	6.6	03.7-09.5	15	6.6	03.3-09.9	1	0.4	00.0-01.2	10	5.6	02.1-09.1
25-34	448	111,338	369	79.8	75.5-84.1	33	7.8	05.1-10.5	20	5.5	03.0-08.0	12	2.9	01.1-04.7	2	0.7	00.0-01.7	12	3.4	01.4-05.4
35-44	484	97,747	414	80.0	75.5-84.5	22	6.1	03.2-09.0	22	4.7	02.7-06.7	8	2.8	00.8-04.8	3	1.7	00.0-03.7	15	4.8	02.3-07.3
45-54	521	76,730	465	87.7	84.4-91.0	22	4.7	02.5-06.9	22	4.3	02.3-06.3	7	1.5	00.3-02.7				5	1.8	00.2-03.4
55-64	734	87,391	691	92.6	90.1-95.1	6	0.8	00.0-01.6	28	3.9	02.3-05.5	1	0.2	00.0-00.6				8	2.6	00.6-04.6
65+	1588	131,432	1539	95.9	94.7-97.1	6	0.6	00.0-01.2	29	2.2	01.4-03.0	3	0.4	00.0-01.0	1	0.1	00.0-00.3	10	0.9	00.3-01.5
Less Than H.S.	171	43,087	143	73.6	64.4-82.8	6	9.2	02.1-16.3	11	6.9	02.2-11.6	3	2.3	00.0-05.4	2	2.0	00.0-05.5	6	6.0	01.1-10.9
H.S. or G.E.D.	1040	157,232	958	86.8	83.9-89.7	26	3.7	02.1-05.3	29	3.8	02.2-05.4	7	1.7	00.5-02.9	3	0.7	00.0-01.5	17	3.3	01.5-05.1
Some Post-H.S.	1286	222,843	1163	86.0	83.5-88.5	32	4.1	02.5-05.7	66	5.6	04.0-07.2	8	1.6	00.4-02.8	1	0.2	00.0-00.6	16	2.5	01.3-03.7
College Graduate	1564	161,794	1438	86.8	84.4-89.2	42	4.0	02.8-05.2	34	2.6	01.6-03.6	28	3.7	02.3-05.1	1	0.2	00.0-00.6	21	2.7	01.3-04.1
Less than \$15,000	140	21,037	113	70.2	59.4-81.0	8	11.2	02.4-20.0	12	10.6	03.7-17.5	1	0.9	00.0-02.7				6	7.1	01.0-13.2
\$15,000- 24,999	274	35,980	234	74.5	66.9-82.1	12	7.8	03.3-12.3	16	7.4	03.3-11.5	5	4.4	00.5-08.3	1	2.2	00.0-06.3	6	3.6	00.1-07.1
\$25,000- 34,999	361	52,071	322	81.9	75.8-88.0	10	6.3	01.6-11.0	23	8.7	05.0-12.4	1	0.3	00.0-00.9	2	0.9	00.0-02.5	3	2.0	00.0-04.4
\$35,000- 49,999	478	63,994	426	81.8	76.7-86.9	10	3.5	01.0-06.0	19	4.4	02.2-06.6	13	5.6	02.5-08.7	2	1.2	00.0-02.8	8	3.6	00.9-06.3
\$50,000- 99,999	1218	172,974	1131	88.6	86.1-91.1	31	3.6	02.2-05.0	33	3.1	01.9-04.3	6	1.5	00.3-02.7				17	3.2	01.6-04.8
\$100,000 - 199,999	690	104,278	653	91.6	88.7-94.5	10	2.0	00.6-03.4	13	2.3	00.9-03.7	3	0.8	00.0-02.0	2	0.7	00.0-01.7	9	2.6	00.8-04.4
\$200,000+	166	25,426	158	92.8	87.7-97.9	1	1.4	00.0-04.1	4	3.5	00.0-07.0	2	1.4	00.0-03.4				1	1.0	00.0-03.0

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, 2022  
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**TABLE 5: MULTIRACIAL RACE CATEGORIZATION (\_MRACE2)**

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	2049	296,051	1863	85.3	83.1-87.5	67	5.4	04.0-06.8	67	4.3	03.1-05.5	22	2.1	01.1-03.1	3	0.4	00.0-01.0	27	2.5	01.5-03.5
18-24	155	42,411	121	71.4	63.0-79.8	13	10.6	04.5-16.7	9	6.2	02.1-10.3	7	6.1	01.4-10.8				5	5.7	00.6-10.8
25-34	263	59,416	217	79.2	73.5-84.9	17	6.7	03.4-10.0	14	6.7	02.8-10.6	8	3.8	00.9-06.7	1	0.7	00.0-01.9	6	2.9	00.5-05.3
35-44	252	50,481	223	83.1	76.8-89.4	15	8.1	03.4-12.8	7	3.1	00.6-05.6	1	1.0	00.0-03.0	1	1.6	00.0-04.5	5	3.2	00.5-05.9
45-54	265	39,356	228	84.5	79.6-89.4	15	6.1	02.8-09.4	15	6.0	02.7-09.3	5	2.2	00.2-04.2				2	1.2	00.0-02.8
55-64	380	44,312	362	94.8	92.3-97.3	4	0.9	00.0-02.1	11	3.1	01.1-05.1							3	1.2	00.0-02.6
65+	734	60,075	712	96.4	94.6-98.2	3	0.9	00.0-01.9	11	1.4	00.4-02.4	1	0.1	00.0-00.3	1	0.1	00.0-00.3	6	1.2	00.2-02.2
Less Than H.S.	101	25,468	82	68.5	56.0-81.0	4	10.4	00.6-20.2	8	10.2	02.8-17.6	2	2.7	00.0-07.4	2	3.4	00.0-09.3	3	4.9	00.0-11.0
H.S. or G.E.D.	573	87,746	523	86.5	82.6-90.4	18	4.8	02.4-07.2	18	4.0	01.8-06.2	5	2.2	00.2-04.2				9	2.6	00.8-04.4
Some Post-H.S.	637	111,700	576	86.6	83.3-89.9	21	5.0	02.8-07.2	30	4.7	02.9-06.5	2	0.9	00.0-02.1	1	0.3	00.0-00.9	7	2.4	00.6-04.2
College Graduate	734	70,237	679	87.9	84.8-91.0	23	4.7	02.7-06.7	11	2.0	00.6-03.4	13	3.8	01.6-06.0				8	1.7	00.3-03.1
Less than \$15,000	53	7,700	42	67.0	47.6-86.4	5	23.0	03.0-43.0	5	7.4	00.0-15.2							1	2.7	00.0-07.8
\$15,000- 24,999	116	16,073	95	70.6	58.4-82.8	9	12.5	04.3-20.7	4	2.1	00.0-04.5	4	7.9	00.3-15.5	1	4.9	00.0-14.1	3	2.1	00.0-04.8
\$25,000- 34,999	163	23,391	143	80.2	71.0-89.4	6	8.3	00.7-15.9	11	8.6	03.3-13.9				2	2.0	00.0-05.3	1	1.0	00.0-03.0
\$35,000- 49,999	243	32,474	213	80.9	74.0-87.8	6	3.7	00.4-07.0	12	5.9	02.4-09.4	9	7.4	02.3-12.5				3	1.9	00.0-04.3
\$50,000- 99,999	654	94,654	609	88.3	84.6-92.0	21	4.8	02.4-07.2	13	2.4	00.8-04.0	1	0.6	00.0-01.8				10	3.8	01.3-06.3
\$100,000 - 199,999	390	55,961	366	90.6	86.7-94.5	8	3.1	00.9-05.3	10	3.3	01.1-05.5	2	1.3	00.0-03.3				4	1.7	00.0-03.5
\$200,000+	111	15,769	105	91.2	84.1-98.3	1	2.3	00.0-06.6	3	4.3	00.0-09.4	2	2.2	00.0-05.1						

NOTE:

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

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**TABLE 6: MULTIRACIAL RACE CATEGORIZATION (\_MRACE2)**

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	2017	290,156	1843	85.7	83.5-87.9	40	3.4	02.2-04.6	73	4.4	03.2-05.6	24	2.4	01.4-03.4	4	0.5	00.0-01.1	33	3.5	02.3-04.7
18-24	136	39,157	107	75.8	67.8-83.8	5	3.9	00.4-07.4	10	7.1	02.6-11.6	8	7.0	02.1-11.9	1	0.8	00.0-02.4	5	5.4	00.7-10.1
25-34	185	51,922	152	80.4	73.9-86.9	16	9.0	04.3-13.7	6	4.0	00.7-07.3	4	1.9	00.0-03.9	1	0.7	00.0-02.1	6	3.9	00.8-07.0
35-44	232	47,266	191	76.6	69.9-83.3	7	3.9	00.8-07.0	15	6.3	03.0-09.6	7	4.7	01.0-08.4	2	1.8	00.0-04.3	10	6.6	02.5-10.7
45-54	256	37,374	237	91.0	86.9-95.1	7	3.3	00.8-05.8	7	2.5	00.5-04.5	2	0.9	00.0-02.1				3	2.4	00.0-04.9
55-64	354	43,079	329	90.4	86.1-94.7	2	0.6	00.0-01.4	17	4.7	02.3-07.1	1	0.3	00.0-00.9				5	4.0	00.3-07.7
65+	854	71,357	827	95.6	93.8-97.4	3	0.3	00.0-00.7	18	2.8	01.4-04.2	2	0.6	00.0-01.6				4	0.6	00.0-01.2
Less Than H.S.	70	17,619	61	81.0	68.5-93.5	2	7.4	00.0-17.2	3	2.1	00.0-04.6	1	1.8	00.0-05.3				3	7.7	00.0-16.1
H.S. or G.E.D.	467	69,487	435	87.1	82.8-91.4	8	2.4	00.6-04.2	11	3.5	01.3-05.7	2	1.0	00.0-02.4	3	1.7	00.0-03.7	8	4.3	01.4-07.2
Some Post-H.S.	649	111,142	587	85.4	81.7-89.1	11	3.2	01.2-05.2	36	6.5	04.1-08.9	6	2.3	00.5-04.1				9	2.6	00.8-04.4
College Graduate	830	91,558	759	85.9	82.6-89.2	19	3.6	02.0-05.2	23	3.1	01.7-04.5	15	3.7	01.7-05.7	1	0.4	00.0-01.2	13	3.4	01.4-05.4
Less than \$15,000	87	13,337	71	72.1	59.6-84.6	3	4.4	00.0-09.3	7	12.4	02.6-22.2	1	1.4	00.0-04.1				5	9.6	00.8-18.4
\$15,000- 24,999	158	19,907	139	77.7	68.1-87.3	3	4.1	00.0-08.8	12	11.7	04.6-18.8	1	1.6	00.0-04.7				3	4.9	00.0-11.0
\$25,000- 34,999	198	28,679	179	83.3	75.3-91.3	4	4.6	00.0-10.3	12	8.8	03.5-14.1	1	0.5	00.0-01.5				2	2.8	00.0-06.7
\$35,000- 49,999	235	31,520	213	82.8	75.4-90.2	4	3.3	00.0-07.0	7	2.7	00.5-04.9	4	3.6	00.0-07.3	2	2.4	00.0-05.7	5	5.2	00.3-10.1
\$50,000- 99,999	564	78,320	522	89.0	85.5-92.5	10	2.1	00.7-03.5	20	3.8	01.8-05.8	5	2.5	00.3-04.7				7	2.6	00.6-04.6
\$100,000 - 199,999	300	48,317	287	92.7	88.6-96.8	2	0.7	00.0-01.7	3	1.0	00.0-02.2	1	0.3	00.0-00.9	2	1.5	00.0-03.7	5	3.7	00.4-07.0
\$200,000+	55	9,656	53	95.2	88.7-0100				1	2.0	00.0-05.9							1	2.7	00.0-08.0

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 7: RACE/ETHNICITY CATEGORIES (\_RACE1)  
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	4074	589,956	3646	82.0	80.2-83.8	102	4.1	03.1-05.1	139	4.4	03.6-05.2	44	2.1	01.5-02.7	57	2.9	02.1-03.7	86	4.5	03.5-05.5
Male	2062	300,023	1834	81.2	78.8-83.6	63	4.9	03.5-06.3	67	4.4	03.2-05.6	20	1.8	01.0-02.6	26	2.4	01.4-03.4	52	5.3	03.7-06.9
Female	2012	289,933	1812	82.7	80.3-85.1	39	3.3	02.1-04.5	72	4.5	03.3-05.7	24	2.4	01.4-03.4	31	3.4	02.2-04.6	34	3.7	02.3-05.1
18-24	293	82,305	217	67.1	60.8-73.4	17	6.9	03.4-10.4	18	6.2	03.3-09.1	13	5.4	02.5-08.3	10	5.5	02.2-08.8	18	8.9	04.8-13.0
25-34	450	112,106	353	73.3	68.6-78.0	31	7.2	04.5-09.9	21	5.8	03.3-08.3	12	2.9	01.1-04.7	11	3.2	01.2-05.2	22	7.7	04.6-10.8
35-44	488	98,844	403	76.1	71.4-80.8	21	5.9	03.2-08.6	23	5.6	03.1-08.1	8	2.8	00.8-04.8	13	4.2	01.8-06.6	20	5.5	03.1-07.9
45-54	522	77,498	455	84.4	80.7-88.1	22	4.7	02.5-06.9	20	3.7	01.9-05.5	7	1.5	00.3-02.7	5	1.7	00.1-03.3	13	4.0	01.8-06.2
55-64	735	87,862	687	91.6	88.9-94.3	5	0.5	00.0-01.1	28	3.9	02.3-05.5	1	0.2	00.0-00.6	8	2.5	00.5-04.5	6	1.4	00.2-02.6
65+	1586	131,342	1531	95.2	93.8-96.6	6	0.6	00.0-01.2	29	2.1	01.3-02.9	3	0.4	00.0-01.0	10	0.9	00.3-01.5	7	0.9	00.3-01.5
Less Than H.S.	171	43,404	139	68.9	59.3-78.5	6	9.1	02.0-16.2	13	8.8	03.1-14.5	2	0.9	00.0-02.5	6	6.0	01.1-10.9	5	6.3	00.8-11.8
H.S. or G.E.D.	1042	158,475	935	81.9	78.6-85.2	25	3.4	02.0-04.8	29	3.9	02.3-05.5	6	1.5	00.3-02.7	16	3.1	01.5-04.7	31	6.1	03.9-08.3
Some Post-H.S.	1290	224,280	1145	82.6	79.9-85.3	30	3.8	02.4-05.2	65	5.5	04.1-06.9	8	1.6	00.4-02.8	16	2.5	01.3-03.7	26	4.0	02.4-05.6
College Graduate	1567	162,672	1424	84.6	82.1-87.1	40	3.8	02.6-05.0	32	2.3	01.3-03.3	28	3.7	02.3-05.1	19	2.4	01.2-03.6	24	3.2	01.8-04.6
Less than \$15,000	140	20,937	107	63.6	52.6-74.6	8	11.3	02.5-20.1	11	9.1	02.8-15.4	1	0.9	00.0-02.7	6	7.1	01.0-13.2	7	8.1	01.4-14.8
\$15,000- 24,999	274	35,980	231	69.8	61.4-78.2	12	7.8	03.3-12.3	16	9.2	03.5-14.9	5	4.4	00.5-08.3	6	3.6	00.1-07.1	4	5.1	00.0-10.6
\$25,000- 34,999	362	52,699	316	76.9	70.2-83.6	10	6.2	01.7-10.7	24	8.9	05.0-12.8	1	0.3	00.0-00.9	3	2.0	00.0-04.4	8	5.8	01.7-09.9
\$35,000- 49,999	481	64,649	421	79.2	74.1-84.3	10	3.5	01.0-06.0	20	5.0	02.6-07.4	13	5.5	02.4-08.6	7	3.2	00.5-05.9	10	3.6	01.2-06.0
\$50,000- 99,999	1224	174,787	1121	86.1	83.4-88.8	29	3.2	01.8-04.6	32	2.8	01.6-04.0	5	1.1	00.1-02.1	16	3.1	01.5-04.7	21	3.7	01.9-05.5
\$100,000 - 199,999	692	104,846	645	88.5	85.2-91.8	8	1.4	00.4-02.4	14	2.6	01.0-04.2	3	0.8	00.0-02.0	9	2.6	00.8-04.4	13	4.0	01.8-06.2
\$200,000+	165	25,307	155	89.9	83.8-96.0	1	1.4	00.0-04.1	3	3.0	00.0-06.5	2	1.4	00.0-03.4	1	1.0	00.0-03.0	3	3.2	00.0-06.9

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 8: RACE/ETHNICITY CATEGORIES (\_RACE1)**

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	2062	300,023	1834	81.2	78.8-83.6	63	4.9	03.5-06.3	67	4.4	03.2-05.6	20	1.8	01.0-02.6	26	2.4	01.4-03.4	52	5.3	03.7-06.9
18-24	157	43,148	116	65.5	56.9-74.1	12	9.5	03.8-15.2	9	6.1	02.2-10.0	5	4.0	00.5-07.5	5	5.6	00.7-10.5	10	9.3	03.6-15.0
25-34	265	60,106	209	72.7	66.4-79.0	15	5.6	02.7-08.5	15	7.3	03.4-11.2	8	3.8	01.1-06.5	5	2.5	00.3-04.7	13	8.1	03.8-12.4
35-44	257	51,719	216	77.0	70.3-83.7	15	7.9	03.4-12.4	7	3.8	00.3-07.3	1	1.0	00.0-03.0	5	3.1	00.4-05.8	13	7.2	03.3-11.1
45-54	268	40,341	224	80.5	75.0-86.0	15	6.0	02.7-09.3	13	4.8	02.1-07.5	5	2.1	00.3-03.9	2	1.2	00.0-02.8	9	5.4	01.7-09.1
55-64	381	44,625	361	94.0	91.3-96.7	3	0.4	00.0-00.8	11	3.1	01.1-05.1				3	1.2	00.0-02.6	3	1.4	00.0-03.0
65+	734	60,082	708	95.3	93.3-97.3	3	0.9	00.0-01.9	12	1.5	00.5-02.5	1	0.1	00.0-00.3	6	1.2	00.2-02.2	4	1.0	00.0-02.0
Less Than H.S.	101	25,785	80	64.9	52.4-77.4	4	10.3	00.7-19.9	10	13.4	04.4-22.4	1	0.3	00.0-00.9	3	4.8	00.0-10.7	3	6.4	00.0-13.3
H.S. or G.E.D.	578	89,222	512	81.0	76.5-85.5	17	4.3	02.1-06.5	17	3.5	01.5-05.5	4	1.8	00.0-03.6	9	2.6	00.8-04.4	19	6.8	03.7-09.9
Some Post-H.S.	641	113,137	564	82.2	78.3-86.1	19	4.3	02.3-06.3	30	4.7	02.9-06.5	2	0.9	00.0-02.1	7	2.4	00.6-04.2	19	5.5	03.0-08.0
College Graduate	739	71,104	676	85.8	82.5-89.1	22	4.3	02.3-06.3	10	1.8	00.4-03.2	13	3.7	01.5-05.9	7	1.4	00.2-02.6	11	2.9	01.1-04.7
Less than \$15,000	54	7,839	42	65.8	46.8-84.8	5	22.6	02.8-42.4	5	7.2	00.0-14.8				1	2.6	00.0-07.7	1	1.8	00.0-05.3
\$15,000- 24,999	116	16,073	95	70.6	58.4-82.8	9	12.5	04.3-20.7	5	7.0	00.0-16.2	4	7.9	00.3-15.5	3	2.1	00.0-04.8			
\$25,000- 34,999	164	24,019	139	71.5	61.1-81.9	6	8.0	00.6-15.4	13	10.2	04.3-16.1				1	1.0	00.0-03.0	5	9.2	01.6-16.8
\$35,000- 49,999	246	32,972	210	77.4	70.3-84.5	6	3.7	00.4-07.0	12	5.8	02.3-09.3	9	7.3	02.2-12.4	2	1.3	00.0-03.3	7	4.4	01.1-07.7
\$50,000- 99,999	659	96,150	602	84.7	80.6-88.8	19	4.0	01.8-06.2	12	2.0	00.6-03.4				10	3.7	01.2-06.2	16	5.6	02.9-08.3
\$100,000 - 199,999	392	56,529	362	87.6	83.1-92.1	6	2.0	00.4-03.6	10	3.3	01.1-05.5	2	1.3	00.0-03.3	4	1.7	00.0-03.5	8	4.1	01.2-07.0
\$200,000+	110	15,650	103	88.7	80.7-96.7	1	2.3	00.0-06.6	2	3.6	00.0-08.5	2	2.2	00.0-05.1				2	3.2	00.0-07.9

NOTE:

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

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**TABLE 9: RACE/ETHNICITY CATEGORIES (\_RACE1)**

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	2012	289,933	1812	82.7	80.3-85.1	39	3.3	02.1-04.5	72	4.5	03.3-05.7	24	2.4	01.4-03.4	31	3.4	02.2-04.6	34	3.7	02.3-05.1
18-24	136	39,157	101	68.9	60.1-77.7	5	3.9	00.4-07.4	9	6.3	02.2-10.4	8	7.0	02.1-11.9	5	5.4	00.7-10.1	8	8.5	02.4-14.6
25-34	185	52,000	144	74.0	66.7-81.3	16	9.0	04.3-13.7	6	4.0	00.7-07.3	4	1.9	00.0-03.9	6	3.9	00.8-07.0	9	7.1	02.6-11.6
35-44	231	47,124	187	75.0	68.1-81.9	6	3.6	00.5-06.7	16	7.6	03.7-11.5	7	4.7	01.0-08.4	8	5.4	01.5-09.3	7	3.6	00.9-06.3
45-54	254	37,157	231	88.5	83.8-93.2	7	3.3	00.8-05.8	7	2.5	00.5-04.5	2	0.9	00.0-02.1	3	2.4	00.0-05.1	4	2.4	00.0-04.8
55-64	354	43,236	326	89.1	84.6-93.6	2	0.6	00.0-01.4	17	4.7	02.3-07.1	1	0.3	00.0-00.9	5	4.0	00.3-07.7	3	1.3	00.0-02.9
65+	852	71,259	823	95.1	93.1-97.1	3	0.3	00.0-00.7	17	2.6	01.2-04.0	2	0.6	00.0-01.6	4	0.6	00.0-01.2	3	0.7	00.0-01.7
Less Than H.S.	70	17,619	59	74.8	60.5-89.1	2	7.4	00.0-17.2	3	2.1	00.0-04.6	1	1.8	00.0-05.3	3	7.7	00.0-16.1	2	6.3	00.0-15.5
H.S. or G.E.D.	464	69,253	423	82.9	78.0-87.8	8	2.4	00.6-04.2	12	4.5	01.8-07.2	2	1.0	00.0-02.4	7	3.9	01.0-06.8	12	5.2	02.1-08.3
Some Post-H.S.	649	111,142	581	83.1	79.2-87.0	11	3.2	01.2-05.2	35	6.3	03.9-08.7	6	2.3	00.5-04.1	9	2.6	00.8-04.4	7	2.6	00.6-04.6
College Graduate	828	91,568	748	83.6	80.1-87.1	18	3.4	01.8-05.0	22	2.8	01.6-04.0	15	3.7	01.7-05.7	12	3.1	01.1-05.1	13	3.4	01.4-05.4
Less than \$15,000	86	13,098	65	62.2	48.7-75.7	3	4.5	00.0-09.6	6	10.1	01.1-19.1	1	1.5	00.0-04.4	5	9.8	00.8-18.8	6	11.9	01.7-22.1
\$15,000- 24,999	158	19,907	136	69.1	57.7-80.5	3	4.1	00.0-08.8	11	11.0	03.9-18.1	1	1.6	00.0-04.7	3	4.9	00.0-11.0	4	9.3	00.0-18.9
\$25,000- 34,999	198	28,679	177	81.3	73.1-89.5	4	4.6	00.0-10.3	11	7.9	02.8-13.0	1	0.5	00.0-01.5	2	2.8	00.0-06.7	3	2.9	00.0-06.2
\$35,000- 49,999	235	31,677	211	81.1	73.5-88.7	4	3.3	00.0-07.0	8	4.1	00.8-07.4	4	3.6	00.0-07.3	5	5.2	00.3-10.1	3	2.7	00.0-05.8
\$50,000- 99,999	565	78,636	519	87.9	84.2-91.6	10	2.1	00.7-03.5	20	3.8	01.8-05.8	5	2.5	00.3-04.7	6	2.2	00.4-04.0	5	1.4	00.0-02.8
\$100,000 - 199,999	300	48,317	283	89.6	84.5-94.7	2	0.7	00.0-01.7	4	1.9	00.0-03.9	1	0.3	00.0-00.9	5	3.7	00.4-07.0	5	3.8	00.3-07.3
\$200,000+	55	9,656	52	92.0	83.2-0100				1	2.0	00.0-05.9				1	2.7	00.0-08.0	1	3.2	00.0-09.5

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  
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**TABLE 10: WHITE/HISPANIC RACE GROUP (\_RACEG22).**

**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	4074	589,956	3646	82.0	80.2-83.8	428	18.0	16.2-19.8
Male	2062	300,023	1834	81.2	78.8-83.6	228	18.8	16.4-21.2
Female	2012	289,933	1812	82.7	80.3-85.1	200	17.3	14.9-19.7
18-24	293	82,305	217	67.1	60.8-73.4	76	32.9	26.6-39.2
25-34	450	112,106	353	73.3	68.6-78.0	97	26.7	22.0-31.4
35-44	488	98,844	403	76.1	71.4-80.8	85	23.9	19.2-28.6
45-54	522	77,498	455	84.4	80.7-88.1	67	15.6	11.9-19.3
55-64	735	87,862	687	91.6	88.9-94.3	48	8.4	05.7-11.1
65+	1586	131,342	1531	95.2	93.8-96.6	55	4.8	03.4-06.2
Less Than H.S.	171	43,404	139	68.9	59.3-78.5	32	31.1	21.5-40.7
H.S. or G.E.D.	1042	158,475	935	81.9	78.6-85.2	107	18.1	14.8-21.4
Some Post-H.S.	1290	224,280	1145	82.6	79.9-85.3	145	17.4	14.7-20.1
College Graduate	1567	162,672	1424	84.6	82.1-87.1	143	15.4	12.9-17.9
Less than \$15,000	140	20,937	107	63.6	52.6-74.6	33	36.4	25.4-47.4
\$15,000- 24,999	274	35,980	231	69.8	61.4-78.2	43	30.2	21.8-38.6
\$25,000- 34,999	362	52,699	316	76.9	70.2-83.6	46	23.1	16.4-29.8
\$35,000- 49,999	481	64,649	421	79.2	74.1-84.3	60	20.8	15.7-25.9
\$50,000- 99,999	1224	174,787	1121	86.1	83.4-88.8	103	13.9	11.2-16.6
\$100,000 - 199,999	692	104,846	645	88.5	85.2-91.8	47	11.5	08.2-14.8
\$200,000+	165	25,307	155	89.9	83.8-96.0	10	10.1	04.0-16.2

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 11: WHITE/HISPANIC RACE GROUP (\_RACEG22).**

**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	2062	300,023	1834	81.2	78.8-83.6	228	18.8	16.4-21.2
18-24	157	43,148	116	65.5	56.9-74.1	41	34.5	25.9-43.1
25-34	265	60,106	209	72.7	66.4-79.0	56	27.3	21.0-33.6
35-44	257	51,719	216	77.0	70.3-83.7	41	23.0	16.3-29.7
45-54	268	40,341	224	80.5	75.0-86.0	44	19.5	14.0-25.0
55-64	381	44,625	361	94.0	91.3-96.7	20	6.0	03.3-08.7
65+	734	60,082	708	95.3	93.3-97.3	26	4.7	02.7-06.7
Less Than H.S.	101	25,785	80	64.9	52.4-77.4	21	35.1	22.6-47.6
H.S. or G.E.D.	578	89,222	512	81.0	76.5-85.5	66	19.0	14.5-23.5
Some Post-H.S.	641	113,137	564	82.2	78.3-86.1	77	17.8	13.9-21.7
College Graduate	739	71,104	676	85.8	82.5-89.1	63	14.2	10.9-17.5
Less than \$15,000	54	7,839	42	65.8	46.8-84.8	12	34.2	15.2-53.2
\$15,000- 24,999	116	16,073	95	70.6	58.4-82.8	21	29.4	17.2-41.6
\$25,000- 34,999	164	24,019	139	71.5	61.1-81.9	25	28.5	18.1-38.9
\$35,000- 49,999	246	32,972	210	77.4	70.3-84.5	36	22.6	15.5-29.7
\$50,000- 99,999	659	96,150	602	84.7	80.6-88.8	57	15.3	11.2-19.4
\$100,000 - 199,999	392	56,529	362	87.6	83.1-92.1	30	12.4	07.9-16.9
\$200,000+	110	15,650	103	88.7	80.7-96.7	7	11.3	03.3-19.3

NOTE:

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**TABLE 12: WHITE/HISPANIC RACE GROUP (\_RACEG22).**

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	2012	289,933	1812	82.7	80.3-85.1	200	17.3	14.9-19.7
18-24	136	39,157	101	68.9	60.1-77.7	35	31.1	22.3-39.9
25-34	185	52,000	144	74.0	66.7-81.3	41	26.0	18.7-33.3
35-44	231	47,124	187	75.0	68.1-81.9	44	25.0	18.1-31.9
45-54	254	37,157	231	88.5	83.8-93.2	23	11.5	06.8-16.2
55-64	354	43,236	326	89.1	84.6-93.6	28	10.9	06.4-15.4
65+	852	71,259	823	95.1	93.1-97.1	29	4.9	02.9-06.9
Less Than H.S.	70	17,619	59	74.8	60.5-89.1	11	25.2	10.9-39.5
H.S. or G.E.D.	464	69,253	423	82.9	78.0-87.8	41	17.1	12.2-22.0
Some Post-H.S.	649	111,142	581	83.1	79.2-87.0	68	16.9	13.0-20.8
College Graduate	828	91,568	748	83.6	80.1-87.1	80	16.4	12.9-19.9
Less than \$15,000	86	13,098	65	62.2	48.7-75.7	21	37.8	24.3-51.3
\$15,000- 24,999	158	19,907	136	69.1	57.7-80.5	22	30.9	19.5-42.3
\$25,000- 34,999	198	28,679	177	81.3	73.1-89.5	21	18.7	10.5-26.9
\$35,000- 49,999	235	31,677	211	81.1	73.5-88.7	24	18.9	11.3-26.5
\$50,000- 99,999	565	78,636	519	87.9	84.2-91.6	46	12.1	08.4-15.8
\$100,000 - 199,999	300	48,317	283	89.6	84.5-94.7	17	10.4	05.3-15.5
\$200,000+	55	9,656	52	92.0	83.2-0100	3	8.0	00.0-16.8

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 13: FIVE-LEVEL RACE/ETHNICITY CATEGORY (\_RACEGR4)**  
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	4074	589,956	3646	82.0	80.2-83.8	102	4.1	03.1-05.1	183	6.5	05.5-07.5	57	2.9	02.1-03.7	86	4.5	03.5-05.5
Male	2062	300,023	1834	81.2	78.8-83.6	63	4.9	03.5-06.3	87	6.2	04.6-07.8	26	2.4	01.4-03.4	52	5.3	03.7-06.9
Female	2012	289,933	1812	82.7	80.3-85.1	39	3.3	02.1-04.5	96	6.9	05.3-08.5	31	3.4	02.2-04.6	34	3.7	02.3-05.1
18-24	293	82,305	217	67.1	60.8-73.4	17	6.9	03.4-10.4	31	11.6	07.7-15.5	10	5.5	02.2-08.8	18	8.9	04.8-13.0
25-34	450	112,106	353	73.3	68.6-78.0	31	7.2	04.5-09.9	33	8.7	05.6-11.8	11	3.2	01.2-05.2	22	7.7	04.6-10.8
35-44	488	98,844	403	76.1	71.4-80.8	21	5.9	03.2-08.6	31	8.4	05.3-11.5	13	4.2	01.8-06.6	20	5.5	03.1-07.9
45-54	522	77,498	455	84.4	80.7-88.1	22	4.7	02.5-06.9	27	5.2	03.2-07.2	5	1.7	00.1-03.3	13	4.0	01.8-06.2
55-64	735	87,862	687	91.6	88.9-94.3	5	0.5	00.0-01.1	29	4.0	02.4-05.6	8	2.5	00.5-04.5	6	1.4	00.2-02.6
65+	1586	131,342	1531	95.2	93.8-96.6	6	0.6	00.0-01.2	32	2.5	01.5-03.5	10	0.9	00.3-01.5	7	0.9	00.3-01.5
Less Than H.S.	171	43,404	139	68.9	59.3-78.5	6	9.1	02.0-16.2	15	9.7	03.8-15.6	6	6.0	01.1-10.9	5	6.3	00.8-11.8
H.S. or G.E.D.	1042	158,475	935	81.9	78.6-85.2	25	3.4	02.0-04.8	35	5.4	03.4-07.4	16	3.1	01.5-04.7	31	6.1	03.9-08.3
Some Post-H.S.	1290	224,280	1145	82.6	79.9-85.3	30	3.8	02.4-05.2	73	7.1	05.3-08.9	16	2.5	01.3-03.7	26	4.0	02.4-05.6
College Graduate	1567	162,672	1424	84.6	82.1-87.1	40	3.8	02.6-05.0	60	6.0	04.4-07.6	19	2.4	01.2-03.6	24	3.2	01.8-04.6
Less than \$15,000	140	20,937	107	63.6	52.6-74.6	8	11.3	02.5-20.1	12	10.0	03.5-16.5	6	7.1	01.0-13.2	7	8.1	01.4-14.8
\$15,000- 24,999	274	35,980	231	69.8	61.4-78.2	12	7.8	03.3-12.3	21	13.6	07.1-20.1	6	3.6	00.1-07.1	4	5.1	00.0-10.6
\$25,000- 34,999	362	52,699	316	76.9	70.2-83.6	10	6.2	01.7-10.7	25	9.2	05.3-13.1	3	2.0	00.0-04.4	8	5.8	01.7-09.9
\$35,000- 49,999	481	64,649	421	79.2	74.1-84.3	10	3.5	01.0-06.0	33	10.5	06.6-14.4	7	3.2	00.5-05.9	10	3.6	01.2-06.0
\$50,000- 99,999	1224	174,787	1121	86.1	83.4-88.8	29	3.2	01.8-04.6	37	3.9	02.5-05.3	16	3.1	01.5-04.7	21	3.7	01.9-05.5
\$100,000 - 199,999	692	104,846	645	88.5	85.2-91.8	8	1.4	00.4-02.4	17	3.5	01.7-05.3	9	2.6	00.8-04.4	13	4.0	01.8-06.2
\$200,000+	165	25,307	155	89.9	83.8-96.0	1	1.4	00.0-04.1	5	4.4	00.5-08.3	1	1.0	00.0-03.0	3	3.2	00.0-06.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 14: FIVE-LEVEL RACE/ETHNICITY CATEGORY (\_RACEGR4)**

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	2062	300,023	1834	81.2	78.8-83.6	63	4.9	03.5-06.3	87	6.2	04.6-07.8	26	2.4	01.4-03.4	52	5.3	03.7-06.9
18-24	157	43,148	116	65.5	56.9-74.1	12	9.5	03.8-15.2	14	10.0	04.9-15.1	5	5.6	00.7-10.5	10	9.3	03.6-15.0
25-34	265	60,106	209	72.7	66.4-79.0	15	5.6	02.7-08.5	23	11.1	06.4-15.8	5	2.5	00.3-04.7	13	8.1	03.8-12.4
35-44	257	51,719	216	77.0	70.3-83.7	15	7.9	03.4-12.4	8	4.7	00.8-08.6	5	3.1	00.4-05.8	13	7.2	03.3-11.1
45-54	268	40,341	224	80.5	75.0-86.0	15	6.0	02.7-09.3	18	6.9	03.6-10.2	2	1.2	00.0-02.8	9	5.4	01.7-09.1
55-64	381	44,625	361	94.0	91.3-96.7	3	0.4	00.0-00.8	11	3.1	01.1-05.1	3	1.2	00.0-02.6	3	1.4	00.0-03.0
65+	734	60,082	708	95.3	93.3-97.3	3	0.9	00.0-01.9	13	1.6	00.6-02.6	6	1.2	00.2-02.2	4	1.0	00.0-02.0
Less Than H.S.	101	25,785	80	64.9	52.4-77.4	4	10.3	00.7-19.9	11	13.7	04.7-22.7	3	4.8	00.0-10.7	3	6.4	00.0-13.3
H.S. or G.E.D.	578	89,222	512	81.0	76.5-85.5	17	4.3	02.1-06.5	21	5.3	02.6-08.0	9	2.6	00.8-04.4	19	6.8	03.7-09.9
Some Post-H.S.	641	113,137	564	82.2	78.3-86.1	19	4.3	02.3-06.3	32	5.6	03.4-07.8	7	2.4	00.6-04.2	19	5.5	03.0-08.0
College Graduate	739	71,104	676	85.8	82.5-89.1	22	4.3	02.3-06.3	23	5.5	03.1-07.9	7	1.4	00.2-02.6	11	2.9	01.1-04.7
Less than \$15,000	54	7,839	42	65.8	46.8-84.8	5	22.6	02.8-42.4	5	7.2	00.0-14.8	1	2.6	00.0-07.7	1	1.8	00.0-05.3
\$15,000- 24,999	116	16,073	95	70.6	58.4-82.8	9	12.5	04.3-20.7	9	14.9	03.7-26.1	3	2.1	00.0-04.8			
\$25,000- 34,999	164	24,019	139	71.5	61.1-81.9	6	8.0	00.6-15.4	13	10.2	04.3-16.1	1	1.0	00.0-03.0	5	9.2	01.6-16.8
\$35,000- 49,999	246	32,972	210	77.4	70.3-84.5	6	3.7	00.4-07.0	21	13.2	07.3-19.1	2	1.3	00.0-03.3	7	4.4	01.1-07.7
\$50,000- 99,999	659	96,150	602	84.7	80.6-88.8	19	4.0	01.8-06.2	12	2.0	00.6-03.4	10	3.7	01.2-06.2	16	5.6	02.9-08.3
\$100,000 - 199,999	392	56,529	362	87.6	83.1-92.1	6	2.0	00.4-03.6	12	4.5	01.6-07.4	4	1.7	00.0-03.5	8	4.1	01.2-07.0
\$200,000+	110	15,650	103	88.7	80.7-96.7	1	2.3	00.0-06.6	4	5.8	00.1-11.5				2	3.2	00.0-07.9

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 15: FIVE-LEVEL RACE/ETHNICITY CATEGORY (\_RACEGR4)**

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	2012	289,933	1812	82.7	80.3-85.1	39	3.3	02.1-04.5	96	6.9	05.3-08.5	31	3.4	02.2-04.6	34	3.7	02.3-05.1
18-24	136	39,157	101	68.9	60.1-77.7	5	3.9	00.4-07.4	17	13.3	07.0-19.6	5	5.4	00.7-10.1	8	8.5	02.4-14.6
25-34	185	52,000	144	74.0	66.7-81.3	16	9.0	04.3-13.7	10	6.0	02.3-09.7	6	3.9	00.8-07.0	9	7.1	02.6-11.6
35-44	231	47,124	187	75.0	68.1-81.9	6	3.6	00.5-06.7	23	12.3	07.2-17.4	8	5.4	01.5-09.3	7	3.6	00.9-06.3
45-54	254	37,157	231	88.5	83.8-93.2	7	3.3	00.8-05.8	9	3.4	01.0-05.8	3	2.4	00.0-05.1	4	2.4	00.0-04.8
55-64	354	43,236	326	89.1	84.6-93.6	2	0.6	00.0-01.4	18	5.0	02.6-07.4	5	4.0	00.3-07.7	3	1.3	00.0-02.9
65+	852	71,259	823	95.1	93.1-97.1	3	0.3	00.0-00.7	19	3.3	01.7-04.9	4	0.6	00.0-01.2	3	0.7	00.0-01.7
Less Than H.S.	70	17,619	59	74.8	60.5-89.1	2	7.4	00.0-17.2	4	3.9	00.0-08.2	3	7.7	00.0-16.1	2	6.3	00.0-15.5
H.S. or G.E.D.	464	69,253	423	82.9	78.0-87.8	8	2.4	00.6-04.2	14	5.6	02.7-08.5	7	3.9	01.0-06.8	12	5.2	02.1-08.3
Some Post-H.S.	649	111,142	581	83.1	79.2-87.0	11	3.2	01.2-05.2	41	8.5	05.6-11.4	9	2.6	00.8-04.4	7	2.6	00.6-04.6
College Graduate	828	91,568	748	83.6	80.1-87.1	18	3.4	01.8-05.0	37	6.4	04.2-08.6	12	3.1	01.1-05.1	13	3.4	01.4-05.4
Less than \$15,000	86	13,098	65	62.2	48.7-75.7	3	4.5	00.0-09.6	7	11.6	02.2-21.0	5	9.8	00.8-18.8	6	11.9	01.7-22.1
\$15,000- 24,999	158	19,907	136	69.1	57.7-80.5	3	4.1	00.0-08.8	12	12.7	05.3-20.1	3	4.9	00.0-11.0	4	9.3	00.0-18.9
\$25,000- 34,999	198	28,679	177	81.3	73.1-89.5	4	4.6	00.0-10.3	12	8.3	03.0-13.6	2	2.8	00.0-06.7	3	2.9	00.0-06.2
\$35,000- 49,999	235	31,677	211	81.1	73.5-88.7	4	3.3	00.0-07.0	12	7.7	02.8-12.6	5	5.2	00.3-10.1	3	2.7	00.0-05.8
\$50,000- 99,999	565	78,636	519	87.9	84.2-91.6	10	2.1	00.7-03.5	25	6.3	03.6-09.0	6	2.2	00.4-04.0	5	1.4	00.0-02.8
\$100,000 - 199,999	300	48,317	283	89.6	84.5-94.7	2	0.7	00.0-01.7	5	2.2	00.0-04.4	5	3.7	00.4-07.0	5	3.8	00.3-07.3
\$200,000+	55	9,656	52	92.0	83.2-0100				1	2.0	00.0-05.9	1	2.7	00.0-08.0	1	3.2	00.0-09.5

NOTE:

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		18-29yrs			30-39yrs			40-49yrs			50-59yrs			60-69yrs			70+yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	4090	592,721	516	23.0	21.2-24.8	474	17.9	16.3-19.5	481	14.7	13.3-16.1	590	13.4	12.2-14.6	897	15.7	14.5-16.9	1132	15.3	14.3-16.3
Male	2084	303,133	301	24.7	22.2-27.2	256	18.1	15.9-20.3	254	15.0	13.0-17.0	300	12.9	11.3-14.5	456	16.0	14.4-17.6	517	13.3	11.9-14.7
Female	2006	289,588	215	21.2	18.7-23.7	218	17.7	15.3-20.1	227	14.4	12.4-16.4	290	14.0	12.2-15.8	441	15.5	13.9-17.1	615	17.3	15.7-18.9
Native	133	23,794	26	32.4	22.2-42.6	20	21.0	12.0-30.0	24	17.1	10.0-24.2	20	10.2	05.3-15.1	24	12.3	07.0-17.6	19	7.0	03.5-10.5
Non-Native	3889	559,517	480	22.6	20.8-24.4	451	18.0	16.4-19.6	446	14.5	13.1-15.9	562	13.6	12.4-14.8	859	15.8	14.6-17.0	1091	15.5	14.5-16.5
Less Than H.S.	178	44,954	24	27.1	17.9-36.3	12	11.9	05.4-18.4	10	10.4	03.9-16.9	19	10.5	05.6-15.4	22	10.8	05.9-15.7	91	29.3	22.4-36.2
H.S. or G.E.D.	1049	159,587	179	30.3	26.6-34.0	96	14.8	11.9-17.7	94	12.1	09.6-14.6	115	10.4	08.4-12.4	232	16.0	13.8-18.2	333	16.5	14.5-18.5
Some Post-H.S.	1295	224,726	180	23.5	20.6-26.4	136	16.8	14.1-19.5	154	15.2	12.8-17.6	186	13.6	11.6-15.6	310	17.3	15.3-19.3	329	13.5	11.9-15.1
College Graduate	1564	162,303	132	14.0	11.6-16.4	229	24.0	21.3-26.7	221	17.6	15.4-19.8	270	17.0	15.0-19.0	333	14.8	13.0-16.6	379	12.7	11.3-14.1
Less than \$15,000	143	21,539	27	34.3	23.5-45.1	6	8.7	01.6-15.8	11	10.4	03.9-16.9	26	17.4	10.3-24.5	34	12.5	07.6-17.4	39	16.7	10.6-22.8
\$15,000- 24,999	276	36,502	41	30.7	22.7-38.7	20	12.2	06.9-17.5	14	8.9	03.4-14.4	22	5.8	03.3-08.3	55	15.8	10.7-20.9	124	26.6	21.1-32.1
\$25,000- 34,999	363	52,898	62	29.5	23.0-36.0	29	15.5	09.8-21.2	19	7.1	03.2-11.0	35	10.2	06.7-13.7	76	14.5	10.8-18.2	142	23.3	18.8-27.8
\$35,000- 49,999	485	65,274	64	24.0	18.7-29.3	47	16.5	12.0-21.0	37	11.2	07.3-15.1	39	9.2	06.3-12.1	118	18.5	15.0-22.0	180	20.7	17.2-24.2
\$50,000- 99,999	1223	174,245	130	19.9	16.8-23.0	161	20.7	17.6-23.8	158	15.4	13.0-17.8	189	14.1	11.9-16.3	287	16.7	14.5-18.9	298	13.2	11.4-15.0
\$100,000 - 199,999	694	105,364	65	15.0	11.5-18.5	118	22.2	18.5-25.9	135	23.1	19.4-26.8	155	19.3	16.2-22.4	136	14.5	12.0-17.0	85	5.9	04.5-07.3
\$200,000+	167	25,516	7	6.1	01.2-11.0	28	22.3	14.5-30.1	45	32.3	24.1-40.5	41	21.1	14.4-27.8	33	14.4	09.3-19.5	13	3.8	01.4-06.2

NOTE:

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**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	2084	303,133	301	24.7	22.2-27.2	256	18.1	15.9-20.3	254	15.0	13.0-17.0	300	12.9	11.3-14.5	456	16.0	14.4-17.6	517	13.3	11.9-14.7
Native	63	11,677	14	35.0	20.1-49.9	11	24.2	10.1-38.3	11	16.3	06.3-26.3	11	11.3	04.0-18.6	9	9.0	02.5-15.5	7	4.1	00.6-07.6
Non-Native	1978	285,186	280	24.4	21.9-26.9	244	18.2	16.0-20.4	235	14.8	12.8-16.8	284	13.0	11.4-14.6	438	16.2	14.6-17.8	497	13.4	12.0-14.8
Less Than H.S.	107	27,087	17	28.8	17.2-40.4	6	8.6	01.5-15.7	9	15.2	05.6-24.8	12	10.1	04.0-16.2	14	10.6	04.9-16.3	49	26.7	18.5-34.9
H.S. or G.E.D.	581	89,696	111	31.8	26.9-36.7	62	15.3	11.6-19.0	63	13.2	10.1-16.3	72	10.8	08.3-13.3	148	18.5	15.4-21.6	125	10.5	08.3-12.7
Some Post-H.S.	646	113,744	108	25.4	21.3-29.5	82	19.0	15.1-22.9	87	16.0	12.9-19.1	91	12.4	09.9-14.9	144	16.0	13.3-18.7	134	11.3	09.1-13.5
College Graduate	747	71,806	64	13.2	10.1-16.3	105	23.5	19.6-27.4	94	15.9	12.8-19.0	125	17.3	14.4-20.2	150	15.1	12.6-17.6	209	15.0	12.8-17.2
Less than \$15,000	55	8,010	12	38.5	19.9-57.1	3	8.6	00.0-18.0	3	5.1	00.0-11.8	9	13.4	04.0-22.8	16	15.8	06.8-24.8	12	18.6	07.0-30.2
\$15,000- 24,999	118	16,595	20	28.7	17.7-39.7	12	14.7	06.7-22.7	9	13.4	03.2-23.6	13	8.0	03.5-12.5	24	14.3	08.0-20.6	40	20.9	13.5-28.3
\$25,000- 34,999	166	24,312	29	30.2	20.6-39.8	13	11.4	05.1-17.7	10	9.6	02.2-17.0	21	13.7	07.4-20.0	41	16.3	10.8-21.8	52	18.8	12.5-25.1
\$35,000- 49,999	249	33,464	38	26.8	19.4-34.2	27	18.3	11.8-24.8	15	7.5	03.8-11.2	18	8.1	04.2-12.0	59	18.3	13.4-23.2	92	21.0	16.1-25.9
\$50,000- 99,999	657	95,576	88	23.5	19.0-28.0	86	20.3	16.2-24.4	84	15.0	11.7-18.3	92	12.1	09.6-14.6	138	15.8	12.9-18.7	169	13.4	11.0-15.8
\$100,000 - 199,999	397	57,326	43	16.7	12.0-21.4	59	19.3	14.6-24.0	75	23.9	18.8-29.0	79	18.3	14.2-22.4	84	15.6	12.1-19.1	57	6.1	04.3-07.9
\$200,000+	111	15,769	5	5.8	00.5-11.1	17	21.6	12.0-31.2	29	33.3	22.9-43.7	27	19.5	12.1-26.9	25	16.2	09.7-22.7	8	3.6	00.9-06.3

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		18-29yrs			30-39yrs			40-49yrs			50-59yrs			60-69yrs			70+yrs		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	2006	289,588	215	21.2	18.7-23.7	218	17.7	15.3-20.1	227	14.4	12.4-16.4	290	14.0	12.2-15.8	441	15.5	13.9-17.1	615	17.3	15.7-18.9
Native	70	12,117	12	29.8	15.9-43.7	9	17.9	06.9-28.9	13	17.7	08.1-27.3	9	9.2	02.7-15.7	15	15.5	07.5-23.5	12	9.9	03.8-16.0
Non-Native	1911	274,331	200	20.8	18.3-23.3	207	17.7	15.3-20.1	211	14.2	12.2-16.2	278	14.2	12.4-16.0	421	15.4	13.8-17.0	594	17.7	16.1-19.3
Less Than H.S.	71	17,867	7	24.6	09.1-40.1	6	16.7	04.4-29.0	1	3.1	00.0-09.0	7	11.2	02.6-19.8	8	11.2	02.6-19.8	42	33.2	21.4-45.0
H.S. or G.E.D.	468	69,891	68	28.3	22.8-33.8	34	14.2	09.7-18.7	31	10.7	06.8-14.6	43	9.8	06.7-12.9	84	12.9	10.0-15.8	208	24.1	20.4-27.8
Some Post-H.S.	649	110,982	72	21.5	17.2-25.8	54	14.6	10.9-18.3	67	14.4	10.9-17.9	95	14.9	12.0-17.8	166	18.6	15.7-21.5	195	15.9	13.4-18.4
College Graduate	817	90,497	68	14.6	11.3-17.9	124	24.3	20.4-28.2	127	18.9	15.8-22.0	145	16.7	14.0-19.4	183	14.5	12.1-16.9	170	10.9	09.1-12.7
Less than \$15,000	88	13,528	15	31.8	18.7-44.9	3	8.8	00.0-18.4	8	13.5	04.3-22.7	17	19.8	10.0-29.6	18	10.5	05.0-16.0	27	15.5	08.6-22.4
\$15,000- 24,999	158	19,907	21	32.4	21.0-43.8	8	10.1	03.2-17.0	5	5.1	00.6-09.6	9	4.0	01.3-06.7	31	17.1	09.7-24.5	84	31.3	23.3-39.3
\$25,000- 34,999	197	28,586	33	28.9	20.3-37.5	16	18.9	10.3-27.5	9	4.9	01.4-08.4	14	7.1	03.2-11.0	35	13.0	07.9-18.1	90	27.1	20.6-33.6
\$35,000- 49,999	236	31,810	26	21.0	13.6-28.4	20	14.6	08.3-20.9	22	15.1	08.2-22.0	21	10.3	05.8-14.8	59	18.6	13.5-23.7	88	20.3	15.4-25.2
\$50,000- 99,999	566	78,670	42	15.6	11.1-20.1	75	21.2	16.7-25.7	74	16.0	12.3-19.7	97	16.6	13.3-19.9	149	17.8	14.7-20.9	129	12.9	10.4-15.4
\$100,000 - 199,999	297	48,038	22	13.0	07.5-18.5	59	25.6	19.5-31.7	60	22.1	16.6-27.6	76	20.4	15.7-25.1	52	13.2	09.5-16.9	28	5.7	03.3-08.1
\$200,000+	56	9,747	2	6.7	00.0-16.5	11	23.4	10.1-36.7	16	30.7	17.2-44.2	14	23.6	11.3-35.9	8	11.5	03.3-19.7	5	4.1	00.0-08.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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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	4090	592,721	2493	77.6	76.4-78.8	1597	22.4	21.2-23.6
Male	2084	303,133	1338	79.7	78.1-81.3	746	20.3	18.7-21.9
Female	2006	289,588	1155	75.4	73.6-77.2	851	24.6	22.8-26.4
Native	133	23,794	105	88.6	83.9-93.3	28	11.4	06.7-16.1
Non-Native	3889	559,517	2347	77.2	76.0-78.4	1542	22.8	21.6-24.0
Less Than H.S.	178	44,954	80	67.6	60.3-74.9	98	32.4	25.1-39.7
H.S. or G.E.D.	1049	159,587	590	75.9	73.4-78.4	459	24.1	21.6-26.6
Some Post-H.S.	1295	224,726	799	78.2	76.0-80.4	496	21.8	19.6-24.0
College Graduate	1564	162,303	1020	81.1	79.3-82.9	544	18.9	17.1-20.7
Less than \$15,000	143	21,539	86	77.9	71.0-84.8	57	22.1	15.2-29.0
\$15,000- 24,999	276	36,502	121	66.3	60.0-72.6	155	33.7	27.4-40.0
\$25,000- 34,999	363	52,898	175	68.7	63.4-74.0	188	31.3	26.0-36.6
\$35,000- 49,999	485	65,274	245	70.7	66.6-74.8	240	29.3	25.2-33.4
\$50,000- 99,999	1223	174,245	772	79.1	76.9-81.3	451	20.9	18.7-23.1
\$100,000 - 199,999	694	105,364	550	88.6	86.4-90.8	144	11.4	09.2-13.6
\$200,000+	167	25,516	145	92.5	89.0-96.0	22	7.5	04.0-11.0

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 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	2084	303,133	1338	79.7	78.1-81.3	746	20.3	18.7-21.9
Native	63	11,677	52	93.0	88.1-97.9	11	7.0	02.1-11.9
Non-Native	1978	285,186	1260	79.4	77.8-81.0	718	20.6	19.0-22.2
Less Than H.S.	107	27,087	54	70.5	61.7-79.3	53	29.5	20.7-38.3
H.S. or G.E.D.	581	89,696	377	80.9	78.0-83.8	204	19.1	16.2-22.0
Some Post-H.S.	646	113,744	438	81.4	78.7-84.1	208	18.6	15.9-21.3
College Graduate	747	71,806	466	78.8	76.3-81.3	281	21.2	18.7-23.7
Less than \$15,000	55	8,010	36	75.3	62.8-87.8	19	24.7	12.2-37.2
\$15,000- 24,999	118	16,595	66	72.2	63.8-80.6	52	27.8	19.4-36.2
\$25,000- 34,999	166	24,312	87	72.0	64.7-79.3	79	28.0	20.7-35.3
\$35,000- 49,999	249	33,464	128	71.3	65.6-77.0	121	28.7	23.0-34.4
\$50,000- 99,999	657	95,576	419	79.9	77.0-82.8	238	20.1	17.2-23.0
\$100,000 - 199,999	397	57,326	300	87.1	84.2-90.0	97	12.9	10.0-15.8
\$200,000+	111	15,769	96	92.3	88.0-96.6	15	7.7	03.4-12.0

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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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	2006	289,588	1155	75.4	73.6-77.2	851	24.6	22.8-26.4
Native	70	12,117	53	84.4	76.6-92.2	17	15.6	07.8-23.4
Non-Native	1911	274,331	1087	75.0	73.0-77.0	824	25.0	23.0-27.0
Less Than H.S.	71	17,867	26	63.2	50.7-75.7	45	36.8	24.3-49.3
H.S. or G.E.D.	468	69,891	213	69.6	65.3-73.9	255	30.4	26.1-34.7
Some Post-H.S.	649	110,982	361	74.9	71.8-78.0	288	25.1	22.0-28.2
College Graduate	817	90,497	554	83.0	80.6-85.4	263	17.0	14.6-19.4
Less than \$15,000	88	13,528	50	79.4	71.6-87.2	38	20.6	12.8-28.4
\$15,000- 24,999	158	19,907	55	61.5	52.5-70.5	103	38.5	29.5-47.5
\$25,000- 34,999	197	28,586	88	66.0	58.6-73.4	109	34.0	26.6-41.4
\$35,000- 49,999	236	31,810	117	70.1	63.8-76.4	119	29.9	23.6-36.2
\$50,000- 99,999	566	78,670	353	78.1	74.8-81.4	213	21.9	18.6-25.2
\$100,000 - 199,999	297	48,038	250	90.4	87.3-93.5	47	9.6	06.5-12.7
\$200,000+	56	9,747	49	92.8	86.7-98.9	7	7.2	01.1-13.3

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.

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>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%)
TOTAL	4004	576,183	175	3.8	03.0-04.6	1536	37.2	35.4-39.0	1831	46.3	44.3-48.3	462	12.6	11.4-13.8
Male	2044	296,452	4	0.1	00.0-00.3	189	9.7	08.1-11.3	1399	66.2	63.7-68.7	452	24.0	21.8-26.2
Female	1960	279,731	171	7.8	06.4-09.2	1347	66.4	63.9-68.9	432	25.2	22.8-27.6	10	0.6	00.2-01.0
Native	127	22,869	5	2.9	00.0-05.8	48	33.6	24.2-43.0	60	52.8	42.6-63.0	14	10.7	04.8-16.6
Non-Native	3808	543,862	163	3.8	03.0-04.6	1467	37.5	35.5-39.5	1737	45.9	43.9-47.9	441	12.8	11.4-14.2
18-24	286	80,061	10	2.9	01.1-04.7	96	34.5	28.4-40.6	134	47.7	41.4-54.0	46	14.9	10.6-19.2
25-34	432	107,209	10	2.6	00.8-04.4	133	34.6	29.5-39.7	224	49.1	44.0-54.2	65	13.7	10.4-17.0
35-44	479	96,684	11	3.2	01.2-05.2	161	34.4	29.5-39.3	212	43.8	38.9-48.7	95	18.5	14.8-22.2
45-54	505	74,570	7	1.3	00.3-02.3	169	33.8	29.3-38.3	269	52.8	48.1-57.5	60	12.1	09.0-15.2
55-64	731	87,615	24	3.4	01.8-05.0	265	36.6	32.7-40.5	355	48.6	44.5-52.7	87	11.4	08.9-13.9
65+	1571	130,044	113	7.6	06.0-09.2	712	45.5	42.6-48.4	637	39.6	36.9-42.3	109	7.3	05.7-08.9
Less Than H.S.	173	43,623	19	7.5	03.6-11.4	64	38.6	29.4-47.8	73	43.9	34.7-53.1	17	9.9	04.8-15.0
H.S. or G.E.D.	1031	155,969	66	5.0	03.4-06.6	382	35.3	31.8-38.8	475	47.6	43.9-51.3	108	12.1	09.7-14.5
Some Post-H.S.	1265	217,943	48	3.1	02.1-04.1	492	36.1	33.0-39.2	575	47.0	43.9-50.1	150	13.8	11.4-16.2
College Graduate	1532	158,041	42	2.7	01.7-03.7	597	40.2	37.3-43.1	706	44.7	41.8-47.6	187	12.4	10.6-14.2
Less than \$15,000	140	20,903	13	6.9	02.6-11.2	64	45.9	35.5-56.3	58	43.4	32.8-54.0	5	3.8	00.1-07.5
\$15,000- 24,999	275	36,263	16	4.3	01.9-06.7	137	47.0	39.4-54.6	101	42.3	34.5-50.1	21	6.4	03.1-09.7
\$25,000- 34,999	363	53,082	19	3.5	01.5-05.5	173	46.6	40.1-53.1	142	40.9	34.4-47.4	29	9.0	05.3-12.7
\$35,000- 49,999	481	64,250	19	3.3	01.5-05.1	210	44.2	38.7-49.7	211	42.2	36.9-47.5	41	10.4	06.9-13.9
\$50,000- 99,999	1220	173,756	38	2.9	01.7-04.1	438	34.6	31.5-37.7	584	47.8	44.5-51.1	160	14.7	12.2-17.2
\$100,000 - 199,999	689	104,515	11	2.4	00.8-04.0	211	30.5	26.6-34.4	374	53.0	48.7-57.3	93	14.1	11.2-17.0
\$200,000+	166	25,418	1	0.7	00.0-02.1	39	26.6	18.4-34.8	86	50.0	41.4-58.6	40	22.8	15.7-29.9

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**TABLE 23: REPORTED HEIGHT IN INCHES (HTIN4).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>48in, <=60in			>60in, <=66in			>66in, <=72in			>72in, <=84in		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2044	296,452	4	0.1	00.0-00.3	189	9.7	08.1-11.3	1399	66.2	63.7-68.7	452	24.0	21.8-26.2
Native	62	11,565				4	9.4	00.0-19.2	45	71.8	58.7-84.9	13	18.7	08.1-29.3
Non-Native	1939	278,536	4	0.1	00.0-00.3	180	9.8	08.0-11.6	1323	65.8	63.3-68.3	432	24.4	22.0-26.8
18-24	154	42,223				13	8.8	03.7-13.9	96	63.3	55.1-71.5	45	27.9	20.3-35.5
25-34	254	57,234				19	8.3	04.4-12.2	172	67.1	60.8-73.4	63	24.6	18.9-30.3
35-44	254	51,304				17	9.7	04.8-14.6	145	56.8	49.9-63.7	92	33.5	27.2-39.8
45-54	269	40,359				25	10.4	06.1-14.7	184	67.3	61.0-73.6	60	22.3	16.8-27.8
55-64	382	44,636				23	6.5	03.6-09.4	274	71.6	66.5-76.7	85	21.9	17.4-26.4
65+	731	60,697	4	0.5	00.1-00.9	92	13.7	10.8-16.6	528	70.5	66.6-74.4	107	15.3	12.2-18.4
Less Than H.S.	106	26,941				23	22.6	12.8-32.4	66	61.3	50.1-72.5	17	16.1	08.3-23.9
H.S. or G.E.D.	575	88,481	2	0.2	00.0-00.4	63	10.8	07.7-13.9	405	68.3	63.8-72.8	105	20.7	16.8-24.6
Some Post-H.S.	634	111,267	1	0.1	00.0-00.3	54	8.0	05.6-10.4	433	65.8	61.5-70.1	146	26.1	22.2-30.0
College Graduate	727	69,506	1	0.0	00.0-00.0	49	6.2	04.2-08.2	493	65.9	62.0-69.8	184	27.8	24.1-31.5
Less than \$15,000	55	8,010				9	17.7	05.7-29.7	41	72.3	58.0-86.6	5	10.0	00.8-19.2
\$15,000- 24,999	118	16,538				16	14.6	07.0-22.2	82	72.5	62.9-82.1	20	12.9	06.0-19.8
\$25,000- 34,999	167	24,596	2	0.7	00.0-01.7	30	19.1	10.5-27.7	106	60.8	51.0-70.6	29	19.4	11.8-27.0
\$35,000- 49,999	249	33,260				33	16.2	09.9-22.5	176	64.0	56.6-71.4	40	19.8	13.5-26.1
\$50,000- 99,999	657	96,070	1	0.0	00.0-00.0	46	7.6	05.1-10.1	455	66.5	62.0-71.0	155	25.8	21.7-29.9
\$100,000 - 199,999	396	57,244				29	6.2	03.5-08.9	274	68.1	62.8-73.4	93	25.7	20.6-30.8
\$200,000+	111	15,769				4	3.2	00.0-06.7	67	60.1	49.7-70.5	40	36.7	26.5-46.9

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 24: REPORTED HEIGHT IN INCHES (HTIN4).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>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	1960	279,731	171	7.8	06.4-09.2	1347	66.4	63.9-68.9	432	25.2	22.8-27.6	10	0.6	00.2-01.0
Native	65	11,304	5	5.9	00.0-11.8	44	58.3	44.0-72.6	15	33.4	19.1-47.7	1	2.4	00.0-07.1
Non-Native	1869	265,326	159	7.7	06.3-09.1	1287	66.7	64.0-69.4	414	25.0	22.5-27.5	9	0.6	00.2-01.0
18-24	132	37,838	10	6.2	02.5-09.9	83	63.1	54.1-72.1	38	30.3	21.5-39.1	1	0.4	00.0-01.2
25-34	178	49,975	10	5.6	02.1-09.1	114	64.7	57.1-72.3	52	28.5	21.4-35.6	2	1.2	00.0-03.0
35-44	225	45,381	11	6.9	02.8-11.0	144	62.4	55.3-69.5	67	29.2	22.5-35.9	3	1.5	00.0-03.3
45-54	236	34,211	7	2.8	00.6-05.0	144	61.5	54.8-68.2	85	35.6	28.9-42.3			
55-64	349	42,979	24	7.0	03.9-10.1	242	67.8	62.1-73.5	81	24.8	19.7-29.9	2	0.5	00.0-01.1
65+	840	69,347	109	13.8	11.1-16.5	620	73.4	69.9-76.9	109	12.6	10.1-15.1	2	0.2	00.0-00.6
Less Than H.S.	67	16,682	19	19.6	09.4-29.8	41	64.5	50.0-79.0	7	15.9	03.4-28.4			
H.S. or G.E.D.	456	67,488	64	11.3	08.0-14.6	319	67.3	62.0-72.6	70	20.6	15.7-25.5	3	0.8	00.0-01.8
Some Post-H.S.	631	106,677	47	6.4	04.2-08.6	438	65.4	60.9-69.9	142	27.4	23.1-31.7	4	0.9	00.0-01.9
College Graduate	805	88,535	41	4.7	03.1-06.3	548	67.0	63.3-70.7	213	28.0	24.5-31.5	3	0.3	00.0-00.7
Less than \$15,000	85	12,893	13	11.2	04.1-18.3	55	63.5	50.8-76.2	17	25.4	13.4-37.4			
\$15,000- 24,999	157	19,725	16	8.0	03.7-12.3	121	74.2	64.4-84.0	19	16.9	07.5-26.3	1	0.9	00.0-02.7
\$25,000- 34,999	196	28,486	17	6.0	02.5-09.5	143	70.4	62.0-78.8	36	23.6	15.6-31.6			
\$35,000- 49,999	232	30,990	19	6.8	03.1-10.5	177	74.2	66.9-81.5	35	18.7	11.8-25.6	1	0.3	00.0-00.9
\$50,000- 99,999	563	77,687	37	6.5	04.0-09.0	392	67.9	63.2-72.6	129	24.5	20.2-28.8	5	1.1	00.0-02.3
\$100,000 - 199,999	293	47,271	11	5.3	01.8-08.8	182	59.9	53.2-66.6	100	34.8	28.5-41.1			
\$200,000+	55	9,648	1	1.8	00.0-05.1	35	64.8	50.7-78.9	19	33.5	19.6-47.4			

NOTE:

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**TABLE 25: REPORTED HEIGHT IN METERS (HTM4).  
Denominator excludes: Respondents with do not know/refused/missing responses**

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>1.22m, <=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%)
TOTAL	4007	576,935	175	3.8	03.0-04.6	1537	37.2	35.4-39.0	1833	46.3	44.3-48.3	462	12.6	11.4-13.8
Male	2047	297,203	4	0.1	00.0-00.3	190	9.8	08.2-11.4	1401	66.2	63.7-68.7	452	23.9	21.7-26.1
Female	1960	279,731	171	7.8	06.4-09.2	1347	66.4	63.9-68.9	432	25.2	22.8-27.6	10	0.6	00.2-01.0
Native	127	22,869	5	2.9	00.0-05.8	48	33.6	24.2-43.0	60	52.8	42.6-63.0	14	10.7	04.8-16.6
Non-Native	3811	544,614	163	3.8	03.0-04.6	1468	37.5	35.5-39.5	1739	46.0	44.0-48.0	441	12.7	11.3-14.1
18-24	288	80,688	10	2.9	01.1-04.7	96	34.2	28.1-40.3	136	48.1	41.8-54.4	46	14.8	10.5-19.1
25-34	432	107,209	10	2.6	00.8-04.4	133	34.6	29.5-39.7	224	49.1	44.0-54.2	65	13.7	10.4-17.0
35-44	479	96,684	11	3.2	01.2-05.2	161	34.4	29.5-39.3	212	43.8	38.9-48.7	95	18.5	14.8-22.2
45-54	506	74,694	7	1.3	00.3-02.3	170	33.9	29.4-38.4	269	52.7	48.0-57.4	60	12.1	09.0-15.2
55-64	731	87,615	24	3.4	01.8-05.0	265	36.6	32.7-40.5	355	48.6	44.5-52.7	87	11.4	08.9-13.9
65+	1571	130,044	113	7.6	06.0-09.2	712	45.5	42.6-48.4	637	39.6	36.9-42.3	109	7.3	05.7-08.9
Less Than H.S.	173	43,623	19	7.5	03.6-11.4	64	38.6	29.4-47.8	73	43.9	34.7-53.1	17	9.9	04.8-15.0
H.S. or G.E.D.	1032	156,290	66	5.0	03.4-06.6	382	35.2	31.7-38.7	476	47.7	44.0-51.4	108	12.1	09.7-14.5
Some Post-H.S.	1265	217,943	48	3.1	02.1-04.1	492	36.1	33.0-39.2	575	47.0	43.9-50.1	150	13.8	11.4-16.2
College Graduate	1534	158,471	42	2.7	01.7-03.7	598	40.2	37.3-43.1	707	44.7	41.8-47.6	187	12.4	10.6-14.2
Less than \$15,000	140	20,903	13	6.9	02.6-11.2	64	45.9	35.5-56.3	58	43.4	32.8-54.0	5	3.8	00.1-07.5
\$15,000- 24,999	276	36,388	16	4.3	01.9-06.7	138	47.2	39.6-54.8	101	42.1	34.3-49.9	21	6.3	03.0-09.6
\$25,000- 34,999	363	53,082	19	3.5	01.5-05.5	173	46.6	40.1-53.1	142	40.9	34.4-47.4	29	9.0	05.3-12.7
\$35,000- 49,999	482	64,571	19	3.3	01.5-05.1	210	44.0	38.5-49.5	212	42.4	37.1-47.7	41	10.3	06.8-13.8
\$50,000- 99,999	1220	173,756	38	2.9	01.7-04.1	438	34.6	31.5-37.7	584	47.8	44.5-51.1	160	14.7	12.2-17.2
\$100,000 - 199,999	689	104,515	11	2.4	00.8-04.0	211	30.5	26.6-34.4	374	53.0	48.7-57.3	93	14.1	11.2-17.0
\$200,000+	166	25,418	1	0.7	00.0-02.1	39	26.6	18.4-34.8	86	50.0	41.4-58.6	40	22.8	15.7-29.9

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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**TABLE 26: REPORTED HEIGHT IN METERS (HTM4).**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>1.22m, <=1.53m (~60in)			>1.53m, <=1.68m (~66in)			>1.68m, <=1.83m (~72in)			>1.83m, <=2.14m (~84in)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2047	297,203	4	0.1	00.0-00.3	190	9.8	08.2-11.4	1401	66.2	63.7-68.7	452	23.9	21.7-26.1
Native	62	11,565				4	9.4	00.0-19.2	45	71.8	58.7-84.9	13	18.7	08.1-29.3
Non-Native	1942	279,288	4	0.1	00.0-00.3	181	9.8	08.0-11.6	1325	65.8	63.3-68.3	432	24.3	21.9-26.7
18-24	156	42,850				13	8.7	03.8-13.6	98	63.8	55.6-72.0	45	27.5	20.1-34.9
25-34	254	57,234				19	8.3	04.4-12.2	172	67.1	60.8-73.4	63	24.6	18.9-30.3
35-44	254	51,304				17	9.7	04.8-14.6	145	56.8	49.9-63.7	92	33.5	27.2-39.8
45-54	270	40,483				26	10.7	06.2-15.2	184	67.1	60.8-73.4	60	22.3	16.8-27.8
55-64	382	44,636				23	6.5	03.6-09.4	274	71.6	66.5-76.7	85	21.9	17.4-26.4
65+	731	60,697	4	0.5	00.1-00.9	92	13.7	10.8-16.6	528	70.5	66.6-74.4	107	15.3	12.2-18.4
Less Than H.S.	106	26,941				23	22.6	12.8-32.4	66	61.3	50.1-72.5	17	16.1	08.3-23.9
H.S. or G.E.D.	576	88,802	2	0.2	00.0-00.4	63	10.8	07.7-13.9	406	68.4	63.9-72.9	105	20.6	16.7-24.5
Some Post-H.S.	634	111,267	1	0.1	00.0-00.3	54	8.0	05.6-10.4	433	65.8	61.5-70.1	146	26.1	22.2-30.0
College Graduate	729	69,937	1	0.0	00.0-00.0	50	6.3	04.3-08.3	494	65.9	62.0-69.8	184	27.7	24.0-31.4
Less than \$15,000	55	8,010				9	17.7	05.7-29.7	41	72.3	58.0-86.6	5	10.0	00.8-19.2
\$15,000- 24,999	119	16,663				17	15.3	07.7-22.9	82	71.9	62.3-81.5	20	12.8	06.1-19.5
\$25,000- 34,999	167	24,596	2	0.7	00.0-01.7	30	19.1	10.5-27.7	106	60.8	51.0-70.6	29	19.4	11.8-27.0
\$35,000- 49,999	250	33,581				33	16.1	10.0-22.2	177	64.4	57.0-71.8	40	19.6	13.3-25.9
\$50,000- 99,999	657	96,070	1	0.0	00.0-00.0	46	7.6	05.1-10.1	455	66.5	62.0-71.0	155	25.8	21.7-29.9
\$100,000 - 199,999	396	57,244				29	6.2	03.5-08.9	274	68.1	62.8-73.4	93	25.7	20.6-30.8
\$200,000+	111	15,769				4	3.2	00.0-06.7	67	60.1	49.7-70.5	40	36.7	26.5-46.9

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, 2022  
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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	1960	279,731	171	7.8	06.4-09.2	1347	66.4	63.9-68.9	432	25.2	22.8-27.6	10	0.6	00.2-01.0
Native	65	11,304	5	5.9	00.0-11.8	44	58.3	44.0-72.6	15	33.4	19.1-47.7	1	2.4	00.0-07.1
Non-Native	1869	265,326	159	7.7	06.3-09.1	1287	66.7	64.0-69.4	414	25.0	22.5-27.5	9	0.6	00.2-01.0
18-24	132	37,838	10	6.2	02.5-09.9	83	63.1	54.1-72.1	38	30.3	21.5-39.1	1	0.4	00.0-01.2
25-34	178	49,975	10	5.6	02.1-09.1	114	64.7	57.1-72.3	52	28.5	21.4-35.6	2	1.2	00.0-03.0
35-44	225	45,381	11	6.9	02.8-11.0	144	62.4	55.3-69.5	67	29.2	22.5-35.9	3	1.5	00.0-03.3
45-54	236	34,211	7	2.8	00.6-05.0	144	61.5	54.8-68.2	85	35.6	28.9-42.3			
55-64	349	42,979	24	7.0	03.9-10.1	242	67.8	62.1-73.5	81	24.8	19.7-29.9	2	0.5	00.0-01.1
65+	840	69,347	109	13.8	11.1-16.5	620	73.4	69.9-76.9	109	12.6	10.1-15.1	2	0.2	00.0-00.6
Less Than H.S.	67	16,682	19	19.6	09.4-29.8	41	64.5	50.0-79.0	7	15.9	03.4-28.4			
H.S. or G.E.D.	456	67,488	64	11.3	08.0-14.6	319	67.3	62.0-72.6	70	20.6	15.7-25.5	3	0.8	00.0-01.8
Some Post-H.S.	631	106,677	47	6.4	04.2-08.6	438	65.4	60.9-69.9	142	27.4	23.1-31.7	4	0.9	00.0-01.9
College Graduate	805	88,535	41	4.7	03.1-06.3	548	67.0	63.3-70.7	213	28.0	24.5-31.5	3	0.3	00.0-00.7
Less than \$15,000	85	12,893	13	11.2	04.1-18.3	55	63.5	50.8-76.2	17	25.4	13.4-37.4			
\$15,000- 24,999	157	19,725	16	8.0	03.7-12.3	121	74.2	64.4-84.0	19	16.9	07.5-26.3	1	0.9	00.0-02.7
\$25,000- 34,999	196	28,486	17	6.0	02.5-09.5	143	70.4	62.0-78.8	36	23.6	15.6-31.6			
\$35,000- 49,999	232	30,990	19	6.8	03.1-10.5	177	74.2	66.9-81.5	35	18.7	11.8-25.6	1	0.3	00.0-00.9
\$50,000- 99,999	563	77,687	37	6.5	04.0-09.0	392	67.9	63.2-72.6	129	24.5	20.2-28.8	5	1.1	00.0-02.3
\$100,000 - 199,999	293	47,271	11	5.3	01.8-08.8	182	59.9	53.2-66.6	100	34.8	28.5-41.1			
\$200,000+	55	9,648	1	1.8	00.0-05.1	35	64.8	50.7-78.9	19	33.5	19.6-47.4			

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 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	3828	550,995	25	0.7	00.3-01.1	877	23.1	21.5-24.7	1703	43.8	41.8-45.8	892	23.4	21.8-25.0	255	6.8	05.8-07.8	76	2.2	01.6-02.8
Male	2017	291,683	4	0.3	00.0-00.7	152	8.7	07.1-10.3	927	45.3	42.8-47.8	671	32.4	30.0-34.8	205	10.2	08.6-11.8	58	3.1	02.3-03.9
Female	1811	259,312	21	1.1	00.5-01.7	725	39.1	36.4-41.8	776	42.2	39.5-44.9	221	13.3	11.3-15.3	50	3.0	02.0-04.0	18	1.3	00.7-01.9
Native	126	22,461	2	2.4	00.0-05.7	24	15.8	08.7-22.9	48	38.7	28.5-48.9	33	26.9	17.9-35.9	14	11.6	05.3-17.9	5	4.6	00.5-08.7
Non-Native	3639	519,840	21	0.6	00.2-01.0	839	23.4	21.6-25.2	1626	44.0	42.0-46.0	846	23.3	21.7-24.9	237	6.6	05.6-07.6	70	2.1	01.5-02.7
18-24	283	78,766	5	1.8	00.2-03.4	91	30.5	24.8-36.2	120	44.2	37.9-50.5	51	18.1	13.2-23.0	13	4.4	01.9-06.9	3	1.0	00.0-02.2
25-34	416	103,130	1	0.2	00.0-00.6	97	25.8	21.1-30.5	185	43.3	38.0-48.6	87	20.8	16.7-24.9	34	7.5	05.0-10.0	12	2.4	01.0-03.8
35-44	458	91,950	2	0.5	00.0-01.3	83	18.0	14.1-21.9	188	41.4	36.3-46.5	129	29.0	24.5-33.5	41	7.8	05.4-10.2	15	3.4	01.6-05.2
45-54	472	69,379	3	0.4	00.0-01.0	77	16.4	12.7-20.1	195	41.4	36.5-46.3	137	28.5	24.0-33.0	41	8.8	06.1-11.5	19	4.5	02.3-06.7
55-64	691	83,048	2	0.5	00.0-01.3	132	19.7	16.2-23.2	282	41.3	37.2-45.4	203	28.0	24.3-31.7	57	8.4	06.0-10.8	15	2.1	00.9-03.3
65+	1508	124,722	12	0.9	00.3-01.5	397	25.8	23.3-28.3	733	48.9	46.0-51.8	285	18.9	16.5-21.3	69	4.8	03.6-06.0	12	0.8	00.2-01.4
Less Than H.S.	172	42,768	3	1.4	00.0-03.2	48	27.9	19.5-36.3	73	44.0	34.8-53.2	36	21.1	13.8-28.4	8	3.1	00.7-05.5	4	2.5	00.0-05.0
H.S. or G.E.D.	981	148,951	10	1.3	00.3-02.3	240	23.5	20.4-26.6	416	42.2	38.5-45.9	218	22.4	19.3-25.5	77	8.0	06.0-10.0	20	2.6	01.4-03.8
Some Post-H.S.	1206	207,513	6	0.4	00.0-00.8	241	19.5	17.0-22.0	563	45.2	41.9-48.5	280	24.8	21.9-27.7	89	7.8	06.0-09.6	27	2.4	01.4-03.4
College Graduate	1466	151,156	6	0.4	00.0-00.8	347	26.2	23.5-28.9	650	43.5	40.6-46.4	357	23.1	20.7-25.5	81	5.3	04.1-06.5	25	1.6	00.8-02.4
Less than \$15,000	135	20,432	3	3.1	00.0-06.8	35	25.9	16.3-35.5	56	43.9	33.1-54.7	32	18.9	11.5-26.3	7	5.9	01.4-10.4	2	2.3	00.0-05.8
\$15,000- 24,999	263	35,098	5	1.6	00.0-03.6	73	24.8	18.5-31.1	122	49.2	41.4-57.0	41	16.4	10.7-22.1	17	5.9	02.6-09.2	5	2.1	00.1-04.1
\$25,000- 34,999	351	51,399	3	0.8	00.0-01.8	88	27.6	21.3-33.9	160	44.3	37.6-51.0	71	18.4	13.7-23.1	18	4.6	02.2-07.0	11	4.3	01.6-07.0
\$35,000- 49,999	463	61,866	2	0.8	00.0-02.2	111	22.1	17.6-26.6	222	50.1	44.4-55.8	85	17.8	13.7-21.9	30	6.0	03.5-08.5	13	3.2	01.2-05.2
\$50,000- 99,999	1186	169,385	2	0.2	00.0-00.6	232	20.1	17.2-23.0	539	42.9	39.6-46.2	297	26.4	23.3-29.5	95	8.5	06.5-10.5	21	1.9	00.9-02.9
\$100,000 - 199,999	668	101,049				109	16.7	13.4-20.0	305	46.6	42.3-50.9	196	28.1	24.2-32.0	47	7.1	04.9-09.3	11	1.5	00.5-02.5
\$200,000+	160	23,570	1	0.7	00.0-02.1	28	20.9	13.1-28.7	55	32.2	24.2-40.2	54	31.2	23.4-39.0	18	12.2	06.1-18.3	4	2.7	00.0-05.4

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		<46kg (~100lbs)			>46kg, <=69kg (~150lbs)			>69kg, <=91kg (~200lbs)			>91kg, <=114kg (~250lbs)			>114kg, <=137kg (~300lbs)			>137kg (~300lbs)		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2017	291,683	4	0.3	00.0-00.7	152	8.7	07.1-10.3	927	45.3	42.8-47.8	671	32.4	30.0-34.8	205	10.2	08.6-11.8	58	3.1	02.3-03.9
Native	61	11,158				5	8.4	00.0-17.0	23	37.4	22.3-52.5	18	28.6	15.5-41.7	10	16.4	06.0-26.8	5	9.3	01.1-17.5
Non-Native	1915	274,385	4	0.3	00.0-00.7	143	8.7	06.9-10.5	885	45.6	42.9-48.3	640	32.5	30.0-35.0	191	10.0	08.4-11.6	52	2.9	02.1-03.7
18-24	151	41,464	2	1.7	00.0-04.1	28	18.8	11.9-25.7	77	51.4	42.8-60.0	34	22.2	14.9-29.5	8	4.6	01.5-07.7	2	1.2	00.0-02.8
25-34	249	55,881				23	9.7	05.8-13.6	127	50.7	44.0-57.4	61	24.8	18.9-30.7	30	12.1	07.8-16.4	8	2.7	00.7-04.7
35-44	252	50,786				19	7.9	03.6-12.2	99	39.5	32.8-46.2	95	38.2	31.5-44.9	30	10.6	06.7-14.5	9	3.7	01.2-06.2
45-54	262	39,324	1	0.2	00.0-00.6	11	4.8	01.5-08.1	97	36.5	30.0-43.0	106	39.9	33.4-46.4	32	12.1	07.8-16.4	15	6.5	03.0-10.0
55-64	376	44,060				16	4.3	02.1-06.5	143	37.5	32.0-43.0	158	41.5	36.0-47.0	46	13.3	09.2-17.4	13	3.5	01.3-05.7
65+	727	60,168	1	0.1	00.0-00.3	55	7.5	05.3-09.7	384	52.5	48.4-56.6	217	29.8	25.9-33.7	59	8.5	06.1-10.9	11	1.6	00.6-02.6
Less Than H.S.	106	26,941				16	19.6	09.6-29.6	47	44.6	33.0-56.2	32	27.4	17.6-37.2	7	4.5	01.0-08.0	4	4.0	00.1-07.9
H.S. or G.E.D.	558	85,619	2	0.8	00.0-02.0	57	11.1	08.0-14.2	245	43.8	38.9-48.7	173	29.6	25.3-33.9	65	11.5	08.6-14.4	16	3.1	01.5-04.7
Some Post-H.S.	628	109,658	1	0.1	00.0-00.3	40	6.1	04.1-08.1	290	45.0	40.5-49.5	204	33.8	29.5-38.1	72	11.7	08.8-14.6	21	3.4	01.8-05.0
College Graduate	723	69,209	1	0.1	00.0-00.3	38	5.7	03.5-07.9	345	48.1	44.0-52.2	261	35.3	31.4-39.2	61	8.6	06.2-11.0	17	2.1	00.9-03.3
Less than \$15,000	54	7,796	1	3.7	00.0-10.8	5	11.3	00.7-21.9	27	54.8	37.7-71.9	17	22.0	10.0-34.0	3	6.7	00.0-14.5	1	1.5	00.0-04.4
\$15,000- 24,999	114	15,941	1	0.5	00.0-01.5	14	12.8	05.5-20.1	60	53.0	41.6-64.4	22	19.5	10.5-28.5	16	12.7	05.6-19.8	1	1.4	00.0-04.1
\$25,000- 34,999	164	24,365				19	18.4	09.0-27.8	77	43.2	33.8-52.6	48	26.0	18.2-33.8	12	6.6	02.3-10.9	8	5.9	01.6-10.2
\$35,000- 49,999	250	33,645	1	1.3	00.0-03.8	29	12.2	07.3-17.1	127	51.6	44.2-59.0	60	22.1	16.2-28.0	21	7.2	03.9-10.5	12	5.6	02.3-08.9
\$50,000- 99,999	655	95,779				37	6.2	03.8-08.6	302	45.7	41.0-50.4	223	33.8	29.5-38.1	77	11.9	09.0-14.8	16	2.5	01.1-03.9
\$100,000 - 199,999	394	56,842				15	3.5	01.3-05.7	164	41.4	35.9-46.9	165	41.9	36.4-47.4	40	10.8	07.3-14.3	10	2.5	00.9-04.1
\$200,000+	110	15,515				4	5.0	00.0-10.1	39	33.2	23.4-43.0	46	39.7	29.5-49.9	17	18.1	09.5-26.7	4	4.1	00.0-08.4

NOTE:

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

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**TABLE 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	1811	259,312	21	1.1	00.5-01.7	725	39.1	36.4-41.8	776	42.2	39.5-44.9	221	13.3	11.3-15.3	50	3.0	02.0-04.0	18	1.3	00.7-01.9
Native	65	11,304	2	4.7	00.0-11.2	19	23.1	12.1-34.1	25	40.0	26.1-53.9	15	25.2	12.7-37.7	4	7.0	00.1-13.9			
Non-Native	1724	245,454	17	0.8	00.4-01.2	696	39.9	37.0-42.8	741	42.3	39.4-45.2	206	12.9	10.9-14.9	46	2.8	01.8-03.8	18	1.3	00.7-01.9
18-24	132	37,301	3	1.8	00.0-04.0	63	43.5	34.5-52.5	43	36.2	27.2-45.2	17	13.5	07.0-20.0	5	4.1	00.4-07.8	1	0.8	00.0-02.4
25-34	167	47,249	1	0.5	00.0-01.5	74	44.8	36.6-53.0	58	34.6	26.8-42.4	26	16.0	09.9-22.1	4	2.1	00.0-04.3	4	2.0	00.0-04.2
35-44	206	41,164	2	1.1	00.0-02.7	64	30.4	23.5-37.3	89	43.8	36.2-51.4	34	17.6	11.7-23.5	11	4.2	01.7-06.7	6	2.9	00.4-05.4
45-54	210	30,055	2	0.8	00.0-01.8	66	31.5	24.6-38.4	98	47.7	40.4-55.0	31	13.6	08.7-18.5	9	4.6	01.5-07.7	4	1.8	00.0-03.6
55-64	315	38,988	2	1.0	00.0-02.6	116	37.2	31.1-43.3	139	45.6	39.3-51.9	45	12.8	09.1-16.5	11	2.8	01.0-04.6	2	0.5	00.0-01.3
65+	781	64,555	11	1.5	00.5-02.5	342	42.8	38.7-46.9	349	45.5	41.4-49.6	68	8.7	06.5-10.9	10	1.4	00.4-02.4	1	0.1	00.0-00.3
Less Than H.S.	66	15,827	3	3.7	00.0-08.4	32	42.1	27.0-57.2	26	43.0	27.5-58.5	4	10.5	00.0-21.1	1	0.8	00.0-02.4			
H.S. or G.E.D.	423	63,332	8	2.0	00.4-03.6	183	40.2	34.5-45.9	171	40.0	34.1-45.9	45	12.7	08.6-16.8	12	3.3	01.3-05.3	4	1.8	00.0-03.6
Some Post-H.S.	578	97,855	5	0.7	00.0-01.5	201	34.5	29.8-39.2	273	45.5	40.6-50.4	76	14.6	11.1-18.1	17	3.5	01.5-05.5	6	1.2	00.2-02.2
College Graduate	743	81,947	5	0.6	00.0-01.2	309	43.5	39.4-47.6	305	39.5	35.4-43.6	96	12.8	10.1-15.5	20	2.4	01.2-03.6	8	1.2	00.4-02.0
Less than \$15,000	81	12,637	2	2.8	00.0-06.9	30	34.9	21.8-48.0	29	37.2	24.3-50.1	15	16.9	07.3-26.5	4	5.4	00.1-10.7	1	2.7	00.0-08.0
\$15,000- 24,999	149	19,158	4	2.5	00.0-05.8	59	34.8	25.0-44.6	62	46.0	35.0-57.0	19	13.7	06.4-21.0	1	0.3	00.0-00.9	4	2.6	00.0-05.3
\$25,000- 34,999	187	27,034	3	1.5	00.0-03.5	69	35.9	27.3-44.5	83	45.4	36.2-54.6	23	11.6	05.9-17.3	6	2.9	00.4-05.4	3	2.9	00.0-06.2
\$35,000- 49,999	213	28,221	1	0.1	00.0-00.3	82	33.9	26.1-41.7	95	48.2	39.6-56.8	25	12.7	07.4-18.0	9	4.6	01.1-08.1	1	0.4	00.0-01.2
\$50,000- 99,999	531	73,606	2	0.6	00.0-01.4	195	38.2	33.1-43.3	237	39.3	34.4-44.2	74	16.7	12.6-20.8	18	4.1	01.7-06.5	5	1.2	00.2-02.2
\$100,000 - 199,999	274	44,207				94	33.7	27.2-40.2	141	53.2	46.3-60.1	31	10.5	06.6-14.4	7	2.3	00.3-04.3	1	0.2	00.0-00.6
\$200,000+	50	8,054	1	2.2	00.0-06.3	24	51.7	36.0-67.4	16	30.3	16.4-44.2	8	14.9	04.7-25.1	1	1.0	00.0-03.0			

NOTE:

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 18						> 18, <= 25			> 25, <= 30			> 30, <= 35			>35		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3796	545,516	27	0.8	00.4-01.2	1006	28.4	26.6-30.2	1411	35.5	33.7-37.3	811	20.7	19.1-22.3	541	14.7	13.3-16.1			
Male	2010	290,828	12	0.7	00.3-01.1	413	22.7	20.3-25.1	833	39.7	37.2-42.2	467	22.8	20.6-25.0	285	14.0	12.2-15.8			
Female	1786	254,688	15	0.8	00.2-01.4	593	34.9	32.2-37.6	578	30.8	28.3-33.3	344	18.2	16.0-20.4	256	15.4	13.2-17.6			
Native	125	22,185	1	1.2	00.0-03.6	27	23.0	13.6-32.4	42	31.9	22.1-41.7	24	19.6	11.8-27.4	31	24.3	15.9-32.7			
Non-Native	3608	514,637	25	0.7	00.3-01.1	963	28.6	26.8-30.4	1344	35.7	33.7-37.7	775	20.7	19.1-22.3	501	14.3	12.9-15.7			
18-24	279	77,569	3	1.1	00.0-02.5	135	47.9	41.4-54.4	79	28.0	22.3-33.7	35	12.0	07.9-16.1	27	11.1	06.8-15.4			
25-34	405	100,410	1	0.4	00.0-01.2	135	34.7	29.6-39.8	141	33.8	28.7-38.9	70	16.7	12.8-20.6	58	14.4	10.7-18.1			
35-44	456	91,575	4	0.9	00.0-01.9	98	20.3	16.2-24.4	168	36.6	31.7-41.5	113	25.9	21.4-30.4	73	16.3	12.6-20.0			
45-54	470	69,098	3	0.8	00.0-01.8	94	20.0	16.1-23.9	172	36.5	31.8-41.2	118	24.1	20.0-28.2	83	18.7	14.8-22.6			
55-64	690	82,900	4	0.6	00.0-01.2	143	21.5	18.0-25.0	257	36.7	32.6-40.8	155	23.4	19.7-27.1	131	17.8	14.7-20.9			
65+	1496	123,964	12	0.9	00.3-01.5	401	26.3	23.8-28.8	594	39.5	36.6-42.4	320	21.7	19.2-24.2	169	11.6	09.6-13.6			
Less Than H.S.	171	42,620	3	1.4	00.0-03.4	54	37.2	28.0-46.4	49	26.8	18.6-35.0	41	22.1	14.8-29.4	24	12.5	07.0-18.0			
H.S. or G.E.D.	972	146,987	7	1.0	00.2-01.8	260	28.3	24.8-31.8	351	34.8	31.3-38.3	202	19.1	16.4-21.8	152	16.8	13.9-19.7			
Some Post-H.S.	1197	205,963	10	0.6	00.2-01.0	297	26.0	23.1-28.9	435	35.3	32.2-38.4	280	23.1	20.4-25.8	175	15.0	12.6-17.4			
College Graduate	1453	149,338	7	0.6	00.0-01.2	394	29.4	26.7-32.1	575	38.9	36.0-41.8	287	18.3	16.1-20.5	190	12.8	10.8-14.8			
Less than \$15,000	132	19,619				36	27.1	17.5-36.7	42	35.0	24.2-45.8	31	19.8	12.2-27.4	23	18.2	10.2-26.2			
\$15,000- 24,999	263	35,098	5	1.4	00.0-03.0	77	30.1	22.8-37.4	90	34.3	26.9-41.7	48	18.4	12.3-24.5	43	15.7	10.4-21.0			
\$25,000- 34,999	350	51,064	2	0.4	00.0-01.2	96	31.9	25.4-38.4	117	32.9	26.6-39.2	80	21.0	15.7-26.3	55	13.7	09.6-17.8			
\$35,000- 49,999	458	60,846	5	2.0	00.0-04.0	122	26.3	21.4-31.2	166	34.4	29.1-39.7	98	20.6	16.1-25.1	67	16.7	12.4-21.0			
\$50,000- 99,999	1181	168,679	6	0.6	00.0-01.2	282	25.5	22.4-28.6	461	37.3	34.0-40.6	255	20.3	17.8-22.8	177	16.2	13.7-18.7			
\$100,000 - 199,999	665	100,175	1	0.2	00.0-00.6	150	24.1	20.2-28.0	266	38.5	34.2-42.8	166	24.8	21.1-28.5	82	12.4	09.7-15.1			
\$200,000+	159	23,471	1	0.7	00.0-02.1	38	27.5	19.3-35.7	64	37.3	28.9-45.7	28	17.1	10.4-23.8	28	17.4	10.9-23.9			

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		< 18			> 18, <= 25			> 25, <= 30			> 30, <= 35			>35		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2010	290,828	12	0.7	00.3-01.1	413	22.7	20.3-25.1	833	39.7	37.2-42.2	467	22.8	20.6-25.0	285	14.0	12.2-15.8
Native	61	11,158				14	28.3	13.2-43.4	22	30.9	17.2-44.6	9	13.0	04.2-21.8	16	27.8	14.9-40.7
Non-Native	1908	273,530	11	0.7	00.1-01.3	390	22.4	20.0-24.8	794	40.1	37.6-42.6	450	23.3	21.1-25.5	263	13.4	11.6-15.2
18-24	150	41,175	2	1.5	00.0-03.7	75	48.7	39.9-57.5	42	29.0	21.0-37.0	20	12.4	06.9-17.9	11	8.3	03.2-13.4
25-34	248	55,643	1	0.7	00.0-02.1	66	26.3	20.2-32.4	102	40.6	33.9-47.3	48	20.4	14.9-25.9	31	11.9	07.6-16.2
35-44	252	50,786	1	0.3	00.0-00.9	46	17.0	11.7-22.3	105	42.5	35.6-49.4	72	28.5	22.4-34.6	28	11.8	07.5-16.1
45-54	262	39,324	2	0.6	00.0-01.6	35	14.0	09.1-18.9	104	38.5	32.0-45.0	70	26.3	20.4-32.2	51	20.6	15.1-26.1
55-64	376	44,060	1	0.3	00.0-00.9	50	13.8	09.9-17.7	152	38.6	33.1-44.1	97	26.8	21.7-31.9	76	20.5	15.8-25.2
65+	722	59,840	5	0.8	00.0-01.6	141	18.6	15.3-21.9	328	45.5	41.4-49.6	160	22.3	18.8-25.8	88	12.7	09.8-15.6
Less Than H.S.	106	26,941	2	2.0	00.0-05.1	27	32.3	20.9-43.7	37	32.8	22.0-43.6	23	19.0	10.8-27.2	17	13.9	06.6-21.2
H.S. or G.E.D.	557	85,329	1	0.5	00.0-01.5	120	24.6	20.3-28.9	218	36.8	32.1-41.5	124	22.1	18.2-26.0	94	16.0	12.7-19.3
Some Post-H.S.	626	109,343	6	0.6	00.0-01.2	124	20.4	16.9-23.9	242	38.5	34.2-42.8	162	25.8	21.9-29.7	92	14.7	11.6-17.8
College Graduate	719	68,958	3	0.6	00.0-01.4	141	20.3	16.8-23.8	336	48.0	43.9-52.1	157	20.4	17.1-23.7	82	10.6	08.1-13.1
Less than \$15,000	53	7,506				11	22.3	08.6-36.0	24	51.2	33.6-68.8	13	18.3	07.1-29.5	5	8.2	00.6-15.8
\$15,000- 24,999	114	15,941	1	0.5	00.0-01.5	32	26.5	16.9-36.1	43	38.6	27.0-50.2	19	17.8	09.0-26.6	19	16.5	08.7-24.3
\$25,000- 34,999	164	24,365				42	33.7	23.9-43.5	58	31.4	22.8-40.0	39	21.8	14.4-29.2	25	13.1	07.2-19.0
\$35,000- 49,999	249	33,407	4	3.4	00.0-06.9	57	24.5	18.0-31.0	103	39.3	32.0-46.6	51	19.6	13.9-25.3	34	13.3	08.6-18.0
\$50,000- 99,999	652	95,548	3	0.3	00.0-00.7	118	19.5	15.6-23.4	282	42.6	38.1-47.1	153	22.8	19.1-26.5	96	14.7	11.4-18.0
\$100,000 - 199,999	394	56,842				63	17.6	13.1-22.1	166	40.0	34.5-45.5	112	28.4	23.3-33.5	53	14.0	10.1-17.9
\$200,000+	110	15,515				18	16.9	08.9-24.9	50	43.6	33.2-54.0	22	20.6	11.8-29.4	20	18.9	10.7-27.1

NOTE:

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

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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	1786	254,688	15	0.8	00.2-01.4	593	34.9	32.2-37.6	578	30.8	28.3-33.3	344	18.2	16.0-20.4	256	15.4	13.2-17.6
Native	64	11,028	1	2.4	00.0-07.1	13	17.5	07.3-27.7	20	33.0	19.1-46.9	15	26.3	13.6-39.0	15	20.8	10.0-31.6
Non-Native	1700	241,107	14	0.8	00.4-01.2	573	35.7	32.8-38.6	550	30.6	27.9-33.3	325	17.7	15.5-19.9	238	15.2	13.0-17.4
18-24	129	36,394	1	0.6	00.0-01.8	60	46.9	37.5-56.3	37	26.8	18.8-34.8	15	11.4	05.3-17.5	16	14.3	07.4-21.2
25-34	157	44,767				69	45.2	36.8-53.6	39	25.5	17.9-33.1	22	12.0	06.9-17.1	27	17.4	11.1-23.7
35-44	204	40,789	3	1.7	00.0-03.7	52	24.4	17.9-30.9	63	29.3	22.4-36.2	41	22.7	16.0-29.4	45	22.0	15.7-28.3
45-54	208	29,774	1	1.0	00.0-03.0	59	27.9	21.2-34.6	68	33.8	26.7-40.9	48	21.1	15.4-26.8	32	16.2	10.7-21.7
55-64	314	38,840	3	1.0	00.0-02.2	93	30.3	24.4-36.2	105	34.6	28.5-40.7	58	19.5	14.4-24.6	55	14.7	10.8-18.6
65+	774	64,124	7	0.9	00.1-01.7	260	33.5	29.6-37.4	266	34.0	30.1-37.9	160	21.2	17.7-24.7	81	10.5	08.0-13.0
Less Than H.S.	65	15,679	1	0.5	00.0-01.5	27	45.5	29.8-61.2	12	16.4	05.0-27.8	18	27.4	13.9-40.9	7	10.2	01.8-18.6
H.S. or G.E.D.	415	61,658	6	1.6	00.2-03.0	140	33.3	27.6-39.0	133	32.0	26.5-37.5	78	15.0	11.1-18.9	58	18.0	13.1-22.9
Some Post-H.S.	571	96,620	4	0.7	00.0-01.5	173	32.3	27.6-37.0	193	31.7	27.2-36.2	118	20.1	16.4-23.8	83	15.2	11.7-18.7
College Graduate	734	80,380	4	0.5	00.0-01.1	253	37.2	33.1-41.3	239	31.2	27.3-35.1	130	16.5	13.6-19.4	108	14.6	11.7-17.5
Less than \$15,000	79	12,113				25	30.0	17.1-42.9	18	24.9	12.7-37.1	18	20.7	10.5-30.9	18	24.4	12.6-36.2
\$15,000- 24,999	149	19,158	4	2.2	00.0-05.1	45	33.2	22.4-44.0	47	30.8	21.0-40.6	29	18.8	10.4-27.2	24	15.1	08.0-22.2
\$25,000- 34,999	186	26,699	2	0.9	00.0-02.3	54	30.2	21.8-38.6	59	34.3	25.3-43.3	41	20.4	13.1-27.7	30	14.3	08.4-20.2
\$35,000- 49,999	209	27,439	1	0.4	00.0-01.2	65	28.4	20.8-36.0	63	28.3	20.9-35.7	47	21.9	14.8-29.0	33	21.0	13.4-28.6
\$50,000- 99,999	529	73,130	3	1.0	00.0-02.2	164	33.4	28.3-38.5	179	30.4	25.7-35.1	102	17.0	13.5-20.5	81	18.2	13.9-22.5
\$100,000 - 199,999	271	43,333	1	0.5	00.0-01.5	87	32.6	26.1-39.1	100	36.5	29.8-43.2	54	20.0	14.5-25.5	29	10.3	06.4-14.2

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  
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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			Recomended Range			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3796	545,516	47	1.4	01.0-01.8	980	27.6	25.8-29.4	1413	35.6	33.8-37.4	1356	35.4	33.6-37.2
Male	2010	290,828	18	1.1	00.5-01.7	402	22.1	19.7-24.5	835	39.9	37.4-42.4	755	37.0	34.5-39.5
Female	1786	254,688	29	1.8	01.0-02.6	578	33.8	31.1-36.5	578	30.7	28.2-33.2	601	33.6	30.9-36.3
Native	125	22,185	1	1.2	00.0-03.6	27	23.0	13.6-32.4	42	31.9	22.1-41.7	55	43.9	33.7-54.1
Non-Native	3608	514,637	45	1.4	00.8-02.0	938	27.8	26.0-29.6	1345	35.7	33.7-37.7	1280	35.1	33.1-37.1
18-24	279	77,569	6	2.3	00.3-04.3	131	46.3	40.0-52.6	80	28.3	22.6-34.0	62	23.1	17.6-28.6
25-34	405	100,410	7	1.8	00.4-03.2	128	33.1	28.0-38.2	142	34.1	29.0-39.2	128	31.0	26.1-35.9
35-44	456	91,575	5	1.1	00.1-02.1	97	20.1	16.0-24.2	167	36.5	31.6-41.4	187	42.4	37.3-47.5
45-54	470	69,098	4	0.9	00.0-01.9	93	19.9	16.0-23.8	171	36.3	31.6-41.0	202	42.9	38.0-47.8
55-64	690	82,900	6	1.1	00.1-02.1	141	21.0	17.5-24.5	255	36.4	32.3-40.5	288	41.5	37.4-45.6
65+	1496	123,964	19	1.4	00.6-02.2	390	25.5	23.0-28.0	598	39.9	37.0-42.8	489	33.3	30.6-36.0
Less Than H.S.	171	42,620	5	2.6	00.1-05.1	52	36.1	26.9-45.3	49	26.8	18.6-35.0	65	34.6	26.2-43.0
H.S. or G.E.D.	972	146,987	14	1.9	00.7-03.1	252	27.3	23.8-30.8	352	34.9	31.4-38.4	354	36.0	32.5-39.5
Some Post-H.S.	1197	205,963	15	1.2	00.4-02.0	289	25.1	22.2-28.0	436	35.5	32.4-38.6	457	38.2	35.1-41.3
College Graduate	1453	149,338	13	1.0	00.4-01.6	386	28.8	26.1-31.5	575	38.9	36.0-41.8	479	31.3	28.6-34.0
Less than \$15,000	132	19,619				36	27.1	17.5-36.7	42	35.0	24.2-45.8	54	37.9	27.7-48.1
\$15,000- 24,999	263	35,098	9	4.4	01.1-07.7	73	27.2	20.1-34.3	90	34.3	26.9-41.7	91	34.1	26.8-41.4
\$25,000- 34,999	350	51,064	3	1.2	00.0-02.8	95	31.1	24.6-37.6	116	32.6	26.3-38.9	136	35.1	29.0-41.2
\$35,000- 49,999	458	60,846	8	2.2	00.2-04.2	118	25.7	20.8-30.6	167	34.8	29.5-40.1	165	37.4	31.9-42.9
\$50,000- 99,999	1181	168,679	11	1.1	00.3-01.9	274	24.8	21.7-27.9	464	37.6	34.3-40.9	432	36.5	33.2-39.8
\$100,000 - 199,999	665	100,175	4	0.8	00.0-01.6	145	23.3	19.4-27.2	265	38.3	34.0-42.6	251	37.6	33.3-41.9
\$200,000+	159	23,471	2	1.3	00.0-03.3	37	26.8	18.6-35.0	64	37.3	28.9-45.7	56	34.5	26.3-42.7

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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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	2010	290,828	18	1.1	00.5-01.7	402	22.1	19.7-24.5	835	39.9	37.4-42.4	755	37.0	34.5-39.5
Native	61	11,158				14	28.3	13.2-43.4	22	30.9	17.2-44.6	25	40.8	26.3-55.3
Non-Native	1908	273,530	17	1.1	00.5-01.7	380	21.8	19.4-24.2	795	40.2	37.7-42.7	716	36.9	34.4-39.4
18-24	150	41,175	3	2.3	00.0-05.0	73	47.3	38.5-56.1	43	29.7	21.5-37.9	31	20.7	13.6-27.8
25-34	248	55,643	4	1.7	00.0-03.5	62	24.9	19.0-30.8	103	41.0	34.3-47.7	79	32.4	26.1-38.7
35-44	252	50,786	1	0.3	00.0-00.9	46	17.0	11.7-22.3	104	42.2	35.3-49.1	101	40.5	33.8-47.2
45-54	262	39,324	2	0.6	00.0-01.6	35	14.0	09.1-18.9	103	38.2	31.7-44.7	122	47.2	40.5-53.9
55-64	376	44,060	1	0.3	00.0-00.9	50	13.8	09.9-17.7	151	38.3	32.8-43.8	174	47.6	41.9-53.3
65+	722	59,840	7	1.2	00.2-02.2	136	17.7	14.6-20.8	331	46.0	41.7-50.3	248	35.0	30.9-39.1
Less Than H.S.	106	26,941	3	2.6	00.0-05.9	26	31.8	20.4-43.2	37	32.8	22.0-43.6	40	32.9	22.7-43.1
H.S. or G.E.D.	557	85,329	4	1.0	00.0-02.2	117	24.1	19.8-28.4	218	36.8	32.1-41.5	218	38.1	33.4-42.8
Some Post-H.S.	626	109,343	8	1.1	00.3-01.9	119	19.3	15.8-22.8	244	39.0	34.7-43.3	255	40.7	36.4-45.0
College Graduate	719	68,958	3	0.6	00.0-01.4	139	20.1	16.6-23.6	336	47.9	43.8-52.0	241	31.4	27.7-35.1
Less than \$15,000	53	7,506				11	22.3	08.6-36.0	24	51.2	33.6-68.8	18	26.5	13.2-39.8
\$15,000- 24,999	114	15,941	2	1.5	00.0-03.7	31	25.6	16.2-35.0	43	38.6	27.0-50.2	38	34.3	23.7-44.9
\$25,000- 34,999	164	24,365				42	33.7	23.9-43.5	57	30.7	22.1-39.3	65	35.6	26.8-44.4
\$35,000- 49,999	249	33,407	4	3.4	00.0-06.9	56	23.8	17.5-30.1	104	40.1	32.8-47.4	85	32.8	25.9-39.7
\$50,000- 99,999	652	95,548	6	0.9	00.1-01.7	113	18.6	14.7-22.5	284	43.0	38.5-47.5	249	37.5	33.0-42.0
\$100,000 - 199,999	394	56,842	1	0.6	00.0-01.6	60	16.7	12.2-21.2	166	40.0	34.5-45.5	167	42.8	37.3-48.3
\$200,000+	110	15,515				18	16.9	08.9-24.9	50	43.6	33.2-54.0	42	39.5	29.1-49.9

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 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			Recomended Range			Overweight			Obese		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1786	254,688	29	1.8	01.0-02.6	578	33.8	31.1-36.5	578	30.7	28.2-33.2	601	33.6	30.9-36.3
Native	64	11,028	1	2.4	00.0-07.1	13	17.5	07.3-27.7	20	33.0	19.1-46.9	30	47.1	33.0-61.2
Non-Native	1700	241,107	28	1.8	01.0-02.6	558	34.6	31.7-37.5	550	30.6	27.9-33.3	564	33.0	30.3-35.7
18-24	129	36,394	3	2.3	00.0-04.8	58	45.2	36.0-54.4	37	26.8	18.8-34.8	31	25.7	17.3-34.1
25-34	157	44,767	3	1.8	00.0-04.0	66	43.4	35.0-51.8	39	25.5	17.9-33.1	49	29.4	22.0-36.8
35-44	204	40,789	4	2.0	00.0-04.0	51	24.0	17.5-30.5	63	29.3	22.4-36.2	86	44.6	37.0-52.2
45-54	208	29,774	2	1.3	00.0-03.3	58	27.6	20.9-34.3	68	33.8	26.7-40.9	80	37.3	30.2-44.4
55-64	314	38,840	5	2.0	00.0-04.0	91	29.2	23.5-34.9	104	34.2	28.1-40.3	114	34.6	28.7-40.5
65+	774	64,124	12	1.5	00.5-02.5	254	32.7	29.0-36.4	267	34.1	30.2-38.0	241	31.7	27.8-35.6
Less Than H.S.	65	15,679	2	2.5	00.0-06.6	26	43.5	27.8-59.2	12	16.4	05.0-27.8	25	37.6	22.9-52.3
H.S. or G.E.D.	415	61,658	10	3.1	00.9-05.3	135	31.6	26.1-37.1	134	32.2	26.7-37.7	136	33.1	27.4-38.8
Some Post-H.S.	571	96,620	7	1.3	00.1-02.5	170	31.7	27.0-36.4	192	31.6	27.1-36.1	202	35.4	30.7-40.1
College Graduate	734	80,380	10	1.3	00.3-02.3	247	36.3	32.2-40.4	239	31.2	27.3-35.1	238	31.2	27.3-35.1
Less than \$15,000	79	12,113				25	30.0	17.1-42.9	18	24.9	12.7-37.1	36	45.0	31.5-58.5
\$15,000- 24,999	149	19,158	7	6.8	00.9-12.7	42	28.5	18.3-38.7	47	30.8	21.0-40.6	53	33.9	23.9-43.9
\$25,000- 34,999	186	26,699	3	2.2	00.0-05.3	53	28.8	20.6-37.0	59	34.3	25.3-43.3	71	34.7	26.1-43.3
\$35,000- 49,999	209	27,439	4	0.9	00.0-01.9	62	28.0	20.4-35.6	63	28.3	20.9-35.7	80	42.9	34.3-51.5
\$50,000- 99,999	529	73,130	5	1.3	00.1-02.5	161	32.9	27.8-38.0	180	30.5	25.8-35.2	183	35.2	30.3-40.1
\$100,000 - 199,999	271	43,333	3	1.1	00.0-02.5	85	32.1	25.6-38.6	99	36.2	29.5-42.9	84	30.7	24.4-37.0

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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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	3796	545,516	1027	29.0	27.2-30.8	2769	71.0	69.2-72.8
Male	2010	290,828	420	23.1	20.7-25.5	1590	76.9	74.5-79.3
Female	1786	254,688	607	35.7	33.0-38.4	1179	64.3	61.6-67.0
Native	125	22,185	28	24.1	14.7-33.5	97	75.9	66.5-85.3
Non-Native	3608	514,637	983	29.2	27.2-31.2	2625	70.8	68.8-72.8
18-24	279	77,569	137	48.6	42.1-55.1	142	51.4	44.9-57.9
25-34	405	100,410	135	34.9	29.8-40.0	270	65.1	60.0-70.2
35-44	456	91,575	102	21.2	17.1-25.3	354	78.8	74.7-82.9
45-54	470	69,098	97	20.8	16.7-24.9	373	79.2	75.1-83.3
55-64	690	82,900	147	22.1	18.6-25.6	543	77.9	74.4-81.4
65+	1496	123,964	409	26.8	24.3-29.3	1087	73.2	70.7-75.7
Less Than H.S.	171	42,620	57	38.6	29.4-47.8	114	61.4	52.2-70.6
H.S. or G.E.D.	972	146,987	266	29.2	25.7-32.7	706	70.8	67.3-74.3
Some Post-H.S.	1197	205,963	304	26.3	23.4-29.2	893	73.7	70.8-76.6
College Graduate	1453	149,338	399	29.9	27.2-32.6	1054	70.1	67.4-72.8
Less than \$15,000	132	19,619	36	27.1	17.5-36.7	96	72.9	63.3-82.5
\$15,000- 24,999	263	35,098	82	31.6	24.2-39.0	181	68.4	61.0-75.8
\$25,000- 34,999	350	51,064	98	32.3	25.8-38.8	252	67.7	61.2-74.2
\$35,000- 49,999	458	60,846	126	27.9	22.8-33.0	332	72.1	67.0-77.2
\$50,000- 99,999	1181	168,679	285	25.9	22.8-29.0	896	74.1	71.0-77.2
\$100,000 - 199,999	665	100,175	149	24.1	20.2-28.0	516	75.9	72.0-79.8
\$200,000+	159	23,471	39	28.2	19.8-36.6	120	71.8	63.4-80.2

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 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	2010	290,828	420	23.1	20.7-25.5	1590	76.9	74.5-79.3
Native	61	11,158	14	28.3	13.2-43.4	47	71.7	56.6-86.8
Non-Native	1908	273,530	397	22.9	20.5-25.3	1511	77.1	74.7-79.5
18-24	150	41,175	76	49.6	40.8-58.4	74	50.4	41.6-59.2
25-34	248	55,643	66	26.6	20.5-32.7	182	73.4	67.3-79.5
35-44	252	50,786	47	17.3	12.0-22.6	205	82.7	77.4-88.0
45-54	262	39,324	37	14.6	09.7-19.5	225	85.4	80.5-90.3
55-64	376	44,060	51	14.1	10.2-18.0	325	85.9	82.0-89.8
65+	722	59,840	143	18.9	15.6-22.2	579	81.1	77.8-84.4
Less Than H.S.	106	26,941	29	34.3	22.9-45.7	77	65.7	54.3-77.1
H.S. or G.E.D.	557	85,329	121	25.1	20.6-29.6	436	74.9	70.4-79.4
Some Post-H.S.	626	109,343	127	20.3	16.8-23.8	499	79.7	76.2-83.2
College Graduate	719	68,958	142	20.8	17.3-24.3	577	79.2	75.7-82.7
Less than \$15,000	53	7,506	11	22.3	08.6-36.0	42	77.7	64.0-91.4
\$15,000- 24,999	114	15,941	33	27.0	17.4-36.6	81	73.0	63.4-82.6
\$25,000- 34,999	164	24,365	42	33.7	23.9-43.5	122	66.3	56.5-76.1
\$35,000- 49,999	249	33,407	60	27.1	20.2-34.0	189	72.9	66.0-79.8
\$50,000- 99,999	652	95,548	119	19.5	15.6-23.4	533	80.5	76.6-84.4
\$100,000 - 199,999	394	56,842	61	17.2	12.7-21.7	333	82.8	78.3-87.3
\$200,000+	110	15,515	18	16.9	08.9-24.9	92	83.1	75.1-91.1

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, 2022  
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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	1786	254,688	607	35.7	33.0-38.4	1179	64.3	61.6-67.0
Native	64	11,028	14	19.9	08.9-30.9	50	80.1	69.1-91.1
Non-Native	1700	241,107	586	36.4	33.5-39.3	1114	63.6	60.7-66.5
18-24	129	36,394	61	47.5	38.1-56.9	68	52.5	43.1-61.9
25-34	157	44,767	69	45.2	36.8-53.6	88	54.8	46.4-63.2
35-44	204	40,789	55	26.1	19.4-32.8	149	73.9	67.2-80.6
45-54	208	29,774	60	28.9	22.2-35.6	148	71.1	64.4-77.8
55-64	314	38,840	96	31.2	25.3-37.1	218	68.8	62.9-74.7
65+	774	64,124	266	34.2	30.3-38.1	508	65.8	61.9-69.7
Less Than H.S.	65	15,679	28	46.0	30.3-61.7	37	54.0	38.3-69.7
H.S. or G.E.D.	415	61,658	145	34.8	29.1-40.5	270	65.2	59.5-70.9
Some Post-H.S.	571	96,620	177	33.0	28.3-37.7	394	67.0	62.3-71.7
College Graduate	734	80,380	257	37.7	33.6-41.8	477	62.3	58.2-66.4
Less than \$15,000	79	12,113	25	30.0	17.1-42.9	54	70.0	57.1-82.9
\$15,000- 24,999	149	19,158	49	35.3	24.5-46.1	100	64.7	53.9-75.5
\$25,000- 34,999	186	26,699	56	31.1	22.7-39.5	130	68.9	60.5-77.3
\$35,000- 49,999	209	27,439	66	28.8	21.2-36.4	143	71.2	63.6-78.8
\$50,000- 99,999	529	73,130	166	34.2	29.1-39.3	363	65.8	60.7-70.9
\$100,000 - 199,999	271	43,333	88	33.1	26.6-39.6	183	66.9	60.4-73.4

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 9: DEMOGRAPHICS**

**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	4085	586,251	3199	68.9	67.1-70.7	333	11.3	10.1-12.5	307	10.6	09.4-11.8	152	5.4	04.4-06.4	57	2.1	01.5-02.7	37	1.6	01.0-02.2
Male	2065	298,710	1614	69.3	66.8-71.8	169	11.0	09.2-12.8	150	10.2	08.4-12.0	82	5.6	04.2-07.0	32	2.3	01.3-03.3	18	1.6	00.8-02.4
Female	2020	287,541	1585	68.4	65.7-71.1	164	11.6	09.6-13.6	157	11.1	09.1-13.1	70	5.3	03.9-06.7	25	1.9	01.1-02.7	19	1.6	00.8-02.4
Native	131	23,476	79	54.1	43.9-64.3	24	20.3	12.1-28.5	12	8.6	03.3-13.9	5	6.0	00.3-11.7	5	3.4	00.5-06.3	6	7.6	01.3-13.9
Non-Native	3879	552,852	3057	69.3	67.3-71.3	305	11.0	09.6-12.4	288	10.7	09.3-12.1	147	5.5	04.5-06.5	51	2.1	01.5-02.7	31	1.4	00.8-02.0
18-24	292	81,847	221	73.6	67.9-79.3	36	12.8	08.5-17.1	20	6.7	03.8-09.6	6	2.7	00.3-05.1	1	0.7	00.0-02.1	8	3.5	01.0-06.0
25-34	440	108,259	256	53.7	48.6-58.8	65	15.9	12.2-19.6	66	16.3	12.4-20.2	31	7.8	04.9-10.7	13	3.7	01.5-05.9	9	2.5	00.7-04.3
35-44	483	97,234	145	27.7	23.4-32.0	85	18.3	14.6-22.0	126	27.3	22.8-31.8	75	16.5	12.6-20.4	33	6.3	03.9-08.7	19	3.9	01.9-05.9
45-54	523	77,021	326	62.0	57.5-66.5	91	18.5	14.8-22.2	71	12.8	09.9-15.7	27	4.8	02.8-06.8	7	1.7	00.3-03.1	1	0.3	00.0-00.9
55-64	743	88,908	671	90.0	87.5-92.5	43	5.9	03.9-07.9	19	2.6	01.0-04.2	7	1.0	00.2-01.8	3	0.5	00.0-01.1			
65+	1604	132,982	1580	98.3	97.5-99.1	13	1.0	00.4-01.6	5	0.3	00.0-00.7	6	0.4	00.0-00.8						
Less Than H.S.	175	43,714	144	71.7	62.7-80.7	11	7.9	03.0-12.8	11	9.5	03.4-15.6	4	6.2	00.3-12.1	2	1.8	00.0-04.5	3	2.9	00.0-06.2
H.S. or G.E.D.	1046	157,582	844	68.8	65.1-72.5	82	12.6	09.9-15.3	64	9.5	07.1-11.9	31	4.8	03.0-06.6	13	1.9	00.7-03.1	12	2.4	01.0-03.8
Some Post-H.S.	1291	222,364	1022	70.6	67.5-73.7	104	10.2	08.2-12.2	83	9.8	07.6-12.0	48	5.4	03.8-07.0	22	2.5	01.3-03.7	12	1.5	00.7-02.3
College Graduate	1571	161,968	1188	66.0	63.1-68.9	135	12.4	10.2-14.6	149	13.2	11.0-15.4	69	5.8	04.4-07.2	20	1.8	01.0-02.6	10	0.8	00.2-01.4
Less than \$15,000	143	21,539	127	81.0	71.8-90.2	4	5.3	00.0-11.2	6	5.3	01.0-09.6	1	0.3	00.0-00.9	2	3.1	00.0-07.4	3	5.0	00.0-10.7
\$15,000- 24,999	277	36,570	251	83.3	76.4-90.2	12	7.1	03.0-11.2	6	3.0	00.0-06.1	7	5.6	00.7-10.5				1	0.9	00.0-02.7
\$25,000- 34,999	365	52,665	311	73.7	67.0-80.4	23	8.9	05.0-12.8	17	9.3	04.4-14.2	9	5.8	01.7-09.9	5	2.3	00.3-04.3			
\$35,000- 49,999	488	65,556	413	76.5	71.4-81.6	35	11.0	07.1-14.9	19	5.6	02.5-08.7	10	3.4	01.0-05.8	6	1.7	00.1-03.3	5	1.8	00.2-03.4
\$50,000- 99,999	1228	174,946	948	66.7	63.2-70.2	103	11.7	09.3-14.1	97	11.7	09.2-14.2	47	5.4	03.6-07.2	21	2.9	01.5-04.3	12	1.6	00.6-02.6
\$100,000 - 199,999	694	105,115	444	55.9	51.6-60.2	83	14.9	11.6-18.2	96	16.2	13.1-19.3	48	8.8	06.3-11.3	16	3.0	01.4-04.6	7	1.2	00.2-02.2
\$200,000+	167	25,516	96	49.7	41.1-58.3	21	15.0	08.7-21.3	29	20.0	12.7-27.3	17	11.6	05.9-17.3	2	1.7	00.0-04.1	2	2.1	00.0-05.0

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 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	2065	298,710	1614	69.3	66.8-71.8	169	11.0	09.2-12.8	150	10.2	08.4-12.0	82	5.6	04.2-07.0	32	2.3	01.3-03.3	18	1.6	00.8-02.4
Native	63	11,759	41	62.1	47.8-76.4	12	19.6	08.0-31.2	2	3.0	00.0-07.5	1	1.7	00.0-05.0	3	3.6	00.0-07.7	4	9.9	00.0-19.9
Non-Native	1956	280,442	1533	69.3	66.8-71.8	155	10.8	09.0-12.6	145	10.5	08.7-12.3	81	5.9	04.5-07.3	28	2.3	01.3-03.3	14	1.3	00.5-02.1
18-24	157	43,216	118	73.3	65.7-80.9	17	11.4	05.9-16.9	12	6.5	02.8-10.2	5	4.0	00.1-07.9	1	1.4	00.0-04.1	4	3.3	00.0-06.6
25-34	259	57,752	167	60.2	53.5-66.9	35	14.8	10.1-19.5	33	14.1	09.2-19.0	14	5.7	02.6-08.8	5	2.7	00.2-05.2	5	2.5	00.1-04.9
35-44	253	51,151	94	33.0	26.9-39.1	40	15.2	10.5-19.9	59	26.3	19.8-32.8	34	15.5	10.0-21.0	18	6.5	03.4-09.6	8	3.5	01.0-06.0
45-54	268	40,019	160	58.0	51.5-64.5	45	19.3	14.0-24.6	34	11.8	07.7-15.9	22	7.6	04.3-10.9	6	2.8	00.4-05.2	1	0.5	00.0-01.5
55-64	383	44,810	343	89.1	85.8-92.4	25	7.0	04.3-09.7	9	2.0	00.6-03.4	4	1.2	00.0-02.4	2	0.7	00.0-01.7			
65+	745	61,763	732	97.9	96.7-99.1	7	1.3	00.3-02.3	3	0.5	00.0-01.1	3	0.3	00.0-00.7						
Less Than H.S.	106	26,503	87	72.0	60.4-83.6	8	7.6	02.1-13.1	5	8.3	00.7-15.9	2	5.6	00.0-13.0	2	3.0	00.0-07.7	2	3.5	00.0-08.4
H.S. or G.E.D.	579	89,153	453	67.8	63.1-72.5	50	12.9	09.4-16.4	42	9.9	06.8-13.0	16	4.5	02.1-06.9	11	2.7	01.1-04.3	7	2.2	00.4-04.0
Some Post-H.S.	640	112,257	486	68.8	64.5-73.1	54	10.0	07.3-12.7	52	11.3	08.2-14.4	32	6.4	04.0-08.8	10	2.1	00.5-03.7	6	1.4	00.2-02.6
College Graduate	739	70,525	587	70.7	66.8-74.6	57	11.6	08.7-14.5	51	9.5	07.0-12.0	32	5.6	03.6-07.6	9	1.9	00.5-03.3	3	0.7	00.0-01.5
Less than \$15,000	55	8,010	51	88.2	77.0-99.4				2	4.7	00.0-11.6							2	7.1	00.0-16.5
\$15,000- 24,999	119	16,663	106	82.8	72.2-93.4	6	6.7	01.0-12.4	3	2.7	00.0-06.0	4	7.8	00.0-17.2						
\$25,000- 34,999	168	24,617	145	77.3	67.9-86.7	9	8.4	02.1-14.7	9	10.3	02.5-18.1	3	2.4	00.0-05.3	2	1.7	00.0-04.1			
\$35,000- 49,999	252	33,844	214	77.1	70.2-84.0	17	10.2	05.1-15.3	11	6.2	02.3-10.1	4	3.2	00.0-06.5	3	1.3	00.0-02.9	3	2.0	00.0-04.2
\$50,000- 99,999	661	96,476	508	66.0	61.3-70.7	53	10.7	07.8-13.6	54	11.9	08.6-15.2	27	6.1	03.6-08.6	13	3.6	01.4-05.8	6	1.7	00.1-03.3
\$100,000 - 199,999	394	56,798	264	57.7	52.0-63.4	46	14.6	10.5-18.7	43	14.4	10.1-18.7	29	9.5	06.0-13.0	10	3.0	01.0-05.0	2	0.8	00.0-02.0
\$200,000+	111	15,769	69	53.3	42.7-63.9	14	15.7	07.7-23.7	13	13.6	06.2-21.0	11	11.4	04.5-18.3	2	2.7	00.0-06.6	2	3.4	00.0-08.1

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 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	2020	287,541	1585	68.4	65.7-71.1	164	11.6	09.6-13.6	157	11.1	09.1-13.1	70	5.3	03.9-06.7	25	1.9	01.1-02.7	19	1.6	00.8-02.4
Native	68	11,717	38	46.1	32.6-59.6	12	21.0	09.0-33.0	10	14.2	05.0-23.4	4	10.2	00.0-20.6	2	3.1	00.0-07.4	2	5.3	00.0-12.4
Non-Native	1923	272,410	1524	69.4	66.7-72.1	150	11.3	09.3-13.3	143	10.8	08.8-12.8	66	5.1	03.7-06.5	23	1.9	01.1-02.7	17	1.5	00.7-02.3
18-24	135	38,631	103	73.9	65.7-82.1	19	14.4	07.9-20.9	8	6.9	02.2-11.6	1	1.2	00.0-03.6				4	3.6	00.0-07.3
25-34	181	50,507	89	46.2	38.4-54.0	30	17.3	11.4-23.2	33	18.9	12.6-25.2	17	10.2	05.1-15.3	8	5.0	01.7-08.3	4	2.5	00.0-05.2
35-44	230	46,083	51	21.9	16.0-27.8	45	21.6	15.5-27.7	67	28.4	21.7-35.1	41	17.6	12.1-23.1	15	6.0	02.7-09.3	11	4.5	01.6-07.4
45-54	255	37,002	166	66.3	60.0-72.6	46	17.7	12.6-22.8	37	13.8	09.3-18.3	5	1.7	00.1-03.3	1	0.4	00.0-01.2			
55-64	360	44,098	328	90.9	87.2-94.6	18	4.8	02.4-07.2	10	3.2	00.7-05.7	3	0.8	00.0-01.8	1	0.3	00.0-00.9			
65+	859	71,219	848	98.6	97.6-99.6	6	0.7	00.1-01.3	2	0.2	00.0-00.4	3	0.5	00.0-01.1						
Less Than H.S.	69	17,211	57	71.2	56.7-85.7	3	8.2	00.0-17.2	6	11.5	01.5-21.5	2	7.0	00.0-16.4				1	2.1	00.0-06.2
H.S. or G.E.D.	467	68,429	391	70.0	64.3-75.7	32	12.2	08.1-16.3	22	8.9	05.2-12.6	15	5.2	02.5-07.9	2	1.0	00.0-02.4	5	2.7	00.3-05.1
Some Post-H.S.	651	110,107	536	72.4	67.9-76.9	50	10.4	07.5-13.3	31	8.3	05.4-11.2	16	4.4	02.2-06.6	12	3.0	01.2-04.8	6	1.6	00.2-03.0
College Graduate	832	91,443	601	62.3	58.4-66.2	78	13.0	10.1-15.9	98	16.1	13.0-19.2	37	6.0	04.0-08.0	11	1.8	00.6-03.0	7	0.9	00.3-01.5
Less than \$15,000	88	13,528	76	76.7	64.2-89.2	4	8.4	00.0-17.4	4	5.6	00.1-11.1	1	0.5	00.0-01.5	2	5.0	00.0-11.9	1	3.8	00.0-11.1
\$15,000- 24,999	158	19,907	145	83.7	74.9-92.5	6	7.5	01.6-13.4	3	3.3	00.0-08.4	3	3.7	00.0-08.0				1	1.7	00.0-05.0
\$25,000- 34,999	197	28,048	166	70.5	61.3-79.7	14	9.3	04.2-14.4	8	8.5	02.4-14.6	6	8.7	01.6-15.8	3	2.9	00.0-06.0			
\$35,000- 49,999	236	31,713	199	75.9	68.3-83.5	18	11.8	06.1-17.5	8	5.0	00.3-09.7	6	3.5	00.4-06.6	3	2.0	00.0-04.5	2	1.7	00.0-04.1
\$50,000- 99,999	567	78,470	440	67.6	62.7-72.5	50	12.9	09.2-16.6	43	11.5	07.8-15.2	20	4.5	02.3-06.7	8	2.0	00.4-03.6	6	1.5	00.0-03.1
\$100,000 - 199,999	300	48,317	180	53.8	47.1-60.5	37	15.2	10.1-20.3	53	18.3	13.4-23.2	19	8.1	04.2-12.0	6	2.9	00.4-05.4	5	1.8	00.0-03.6
\$200,000+	56	9,747	27	43.9	29.0-58.8	7	13.8	03.8-23.8	16	30.5	16.4-44.6	6	11.8	02.2-21.4						

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 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	4146	598,958	178	7.5	06.1-08.9	1059	26.8	25.2-28.4	1312	38.0	36.2-39.8	1597	27.6	26.2-29.0
Male	2105	305,758	107	8.9	06.9-10.9	586	29.6	27.2-32.0	655	37.8	35.3-40.3	757	23.8	22.0-25.6
Female	2041	293,201	71	6.1	04.3-07.9	473	24.0	21.6-26.4	657	38.2	35.5-40.9	840	31.7	29.3-34.1
Native	134	24,036	11	12.3	04.5-20.1	27	22.4	13.8-31.0	64	49.6	39.6-59.6	32	15.8	09.9-21.7
Non-Native	3936	564,796	160	7.2	05.8-08.6	1015	27.1	25.3-28.9	1226	37.6	35.6-39.6	1535	28.1	26.5-29.7
18-24	299	83,628	20	12.1	07.0-17.2	118	38.5	32.6-44.4	110	38.5	32.6-44.4	51	10.9	07.8-14.0
25-34	453	112,268	11	4.9	02.0-07.8	106	25.6	21.1-30.1	138	37.3	32.2-42.4	198	32.3	28.0-36.6
35-44	495	100,363	10	4.9	01.8-08.0	102	23.4	19.1-27.7	149	37.1	32.2-42.0	234	34.6	30.3-38.9
45-54	538	79,220	12	5.0	02.3-07.7	97	20.3	16.6-24.0	162	38.4	33.7-43.1	267	36.4	32.3-40.5
55-64	748	89,549	27	6.7	04.0-09.4	171	23.9	20.6-27.2	254	40.7	36.6-44.8	296	28.7	25.4-32.0
65+	1613	133,931	98	10.9	08.7-13.1	465	29.1	26.6-31.6	499	36.9	34.2-39.6	551	23.1	21.1-25.1
Less Than H.S.	178	44,954	178	100.0	0100-0100									
H.S. or G.E.D.	1059	160,780				1059	100.0	0100-0100						
Some Post-H.S.	1312	227,653							1312	100.0	0100-0100			
College Graduate	1597	165,572										1597	100.0	0100-0100
Less than \$15,000	143	21,539	14	13.8	04.8-22.8	48	34.4	24.6-44.2	56	40.6	30.4-50.8	25	11.2	06.1-16.3
\$15,000- 24,999	277	36,570	30	15.9	08.8-23.0	102	34.8	27.7-41.9	93	36.3	29.0-43.6	52	13.1	08.6-17.6
\$25,000- 34,999	366	53,297	31	14.8	09.1-20.5	136	35.2	29.1-41.3	119	37.2	30.9-43.5	80	12.8	09.5-16.1
\$35,000- 49,999	490	65,802	15	5.5	02.4-08.6	162	34.4	29.1-39.7	163	37.2	31.9-42.5	150	22.9	18.8-27.0
\$50,000- 99,999	1232	175,683	26	4.7	02.7-06.7	268	24.2	21.3-27.1	391	40.2	36.9-43.5	547	31.0	28.3-33.7
\$100,000 - 199,999	696	105,292	11	2.9	01.1-04.7	117	20.4	16.7-24.1	188	34.9	30.6-39.2	380	41.9	37.8-46.0
\$200,000+	167	25,516	2	2.8	00.0-06.7	16	9.6	04.7-14.5	43	36.9	27.9-45.9	106	50.6	42.0-59.2

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 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	2105	305,758	107	8.9	06.9-10.9	586	29.6	27.2-32.0	655	37.8	35.3-40.3	757	23.8	22.0-25.6
Native	64	11,919	8	21.8	07.5-36.1	17	26.0	12.9-39.1	29	41.7	27.8-55.6	10	10.6	03.0-18.2
Non-Native	1995	287,330	93	8.1	06.1-10.1	561	30.0	27.6-32.4	612	37.6	35.1-40.1	729	24.3	22.3-26.3
18-24	161	44,089	14	14.8	07.5-22.1	68	40.9	32.7-49.1	61	38.2	30.2-46.2	18	6.1	03.2-09.0
25-34	267	60,029	8	5.7	01.8-09.6	68	26.8	21.1-32.5	87	39.5	33.0-46.0	104	28.0	22.7-33.3
35-44	261	52,735	5	4.9	00.2-09.6	70	29.2	23.1-35.3	89	39.7	33.0-46.4	97	26.2	21.1-31.3
45-54	277	41,314	10	8.0	03.3-12.7	63	24.0	18.5-29.5	85	37.6	31.1-44.1	119	30.5	25.2-35.8
55-64	388	45,451	17	7.2	03.7-10.7	111	29.9	24.8-35.0	124	37.6	32.1-43.1	136	25.3	21.0-29.6
65+	751	62,140	53	12.9	09.4-16.4	206	28.0	24.3-31.7	209	34.5	30.4-38.6	283	24.7	21.8-27.6
Less Than H.S.	107	27,087	107	100.0	0100-0100									
H.S. or G.E.D.	586	90,415				586	100.0	0100-0100						
Some Post-H.S.	655	115,521							655	100.0	0100-0100			
College Graduate	757	72,735										757	100.0	0100-0100
Less than \$15,000	55	8,010	6	21.5	02.5-40.5	18	30.6	16.1-45.1	17	30.5	15.6-45.4	14	17.4	07.0-27.8
\$15,000- 24,999	119	16,663	13	16.2	05.8-26.6	43	33.9	23.7-44.1	37	33.7	23.3-44.1	26	16.2	08.9-23.5
\$25,000- 34,999	168	24,617	22	22.9	13.3-32.5	63	34.7	25.7-43.7	48	32.8	24.0-41.6	35	9.5	05.8-13.2
\$35,000- 49,999	253	33,956	11	7.7	03.0-12.4	94	39.3	32.0-46.6	79	34.9	27.8-42.0	69	18.1	13.2-23.0
\$50,000- 99,999	664	96,838	23	7.0	03.9-10.1	180	29.5	25.4-33.6	216	40.8	36.1-45.5	245	22.7	19.6-25.8
\$100,000 - 199,999	397	57,326	8	3.8	01.1-06.5	82	25.0	19.9-30.1	115	36.6	31.1-42.1	192	34.6	29.7-39.5
\$200,000+	111	15,769	2	4.6	00.0-10.7	13	12.0	05.3-18.7	27	35.1	24.3-45.9	69	48.4	38.0-58.8

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 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	2041	293,201	71	6.1	04.3-07.9	473	24.0	21.6-26.4	657	38.2	35.5-40.9	840	31.7	29.3-34.1
Native	70	12,117	3	3.0	00.0-06.7	10	18.8	07.8-29.8	35	57.3	44.2-70.4	22	20.9	11.9-29.9
Non-Native	1941	277,466	67	6.2	04.4-08.0	454	24.1	21.7-26.5	614	37.6	34.9-40.3	806	32.1	29.7-34.5
18-24	138	39,539	6	9.0	01.9-16.1	50	35.9	27.3-44.5	49	38.8	30.0-47.6	33	16.3	10.6-22.0
25-34	186	52,239	3	3.9	00.0-08.4	38	24.1	17.2-31.0	51	34.8	27.2-42.4	94	37.1	30.0-44.2
35-44	234	47,628	5	4.9	00.8-09.0	32	17.0	11.3-22.7	60	34.1	26.8-41.4	137	44.0	37.1-50.9
45-54	261	37,906	2	1.7	00.0-04.1	34	16.1	11.0-21.2	77	39.3	32.6-46.0	148	42.9	36.6-49.2
55-64	360	44,098	10	6.2	02.1-10.3	60	17.7	13.4-22.0	130	44.0	38.1-49.9	160	32.1	27.2-37.0
65+	862	71,791	45	9.2	06.3-12.1	259	30.0	26.5-33.5	290	39.0	35.1-42.9	268	21.8	19.1-24.5
Less Than H.S.	71	17,867	71	100.0	0100-0100									
H.S. or G.E.D.	473	70,365				473	100.0	0100-0100						
Some Post-H.S.	657	112,132							657	100.0	0100-0100			
College Graduate	840	92,837										840	100.0	0100-0100
Less than \$15,000	88	13,528	8	9.3	01.9-16.7	30	36.7	24.0-49.4	39	46.6	33.5-59.7	11	7.5	02.2-12.8
\$15,000- 24,999	158	19,907	17	15.6	06.0-25.2	59	35.6	25.8-45.4	56	38.4	28.4-48.4	26	10.4	05.1-15.7
\$25,000- 34,999	198	28,679	9	7.8	01.5-14.1	73	35.6	27.2-44.0	71	40.9	32.1-49.7	45	15.6	10.3-20.9
\$35,000- 49,999	237	31,846	4	3.3	00.0-07.0	68	29.1	21.5-36.7	84	39.7	31.9-47.5	81	27.9	21.2-34.6
\$50,000- 99,999	568	78,845	3	1.8	00.0-04.2	88	17.8	13.9-21.7	175	39.3	34.2-44.4	302	41.1	36.4-45.8
\$100,000 - 199,999	299	47,966	3	1.8	00.0-04.0	35	14.8	09.7-19.9	73	32.8	26.1-39.5	188	50.7	44.0-57.4
\$200,000+	56	9,747				3	5.8	00.0-12.5	16	39.9	24.4-55.4	37	54.3	39.0-69.6

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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**TABLE 46: RISK FACTOR FOR INCOME CATEGORIES (\_INCOMG).**

Denominator excludes: Respondents with do not know/refused/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%)
TOTAL	3372	484,048	420	12.0	10.6-13.4	366	11.0	09.6-12.4	490	13.6	12.2-15.0	1232	36.3	34.3-38.3	697	21.8	20.2-23.4	167	5.3	04.3-06.3
Male	1767	253,179	174	9.7	07.9-11.5	168	9.7	07.9-11.5	253	13.4	11.6-15.2	664	38.2	35.5-40.9	397	22.6	20.2-25.0	111	6.2	05.0-07.4
Female	1605	230,869	246	14.5	12.3-16.7	198	12.4	10.4-14.4	237	13.8	11.6-16.0	568	34.2	31.5-36.9	300	20.9	18.5-23.3	56	4.2	03.0-05.5
Native	115	19,502	26	22.7	13.5-31.9	22	21.8	12.8-30.8	19	14.3	07.6-21.0	32	25.2	16.4-34.0	13	12.1	05.4-18.8	3	3.9	00.0-08.4
Non-Native	3223	459,701	388	11.4	10.0-12.8	340	10.5	09.1-11.9	462	13.5	12.1-14.9	1192	37.0	35.0-39.0	679	22.3	20.5-24.1	162	5.3	04.3-06.3
18-24	217	59,426	49	24.4	17.9-30.9	42	18.7	13.2-24.2	35	16.1	10.8-21.4	60	28.6	21.9-35.3	27	11.0	06.9-15.1	4	1.3	00.0-02.7
25-34	385	94,089	37	9.3	06.2-12.4	39	11.5	07.8-15.2	55	13.5	10.0-17.0	145	39.2	33.9-44.5	94	22.6	18.3-26.9	15	4.0	01.8-06.3
35-44	429	86,355	21	5.9	03.2-08.6	22	5.4	02.7-08.1	45	11.2	07.7-14.7	166	38.2	33.1-43.3	129	29.2	24.5-33.9	46	10.1	07.2-13.0
45-54	438	64,091	24	6.0	03.5-08.5	22	6.0	03.3-08.7	37	8.1	05.4-10.8	173	37.7	32.8-42.6	144	33.4	28.5-38.3	38	8.8	05.9-11.7
55-64	639	76,426	76	11.6	08.7-14.5	50	7.8	05.6-10.0	77	12.4	09.5-15.3	236	36.9	32.8-41.0	158	25.1	21.4-28.8	42	6.2	04.2-08.2
65+	1264	103,662	213	16.5	14.1-18.9	191	16.3	13.8-18.8	241	18.5	16.0-21.0	452	35.2	32.3-38.1	145	11.6	09.6-13.6	22	1.8	01.0-02.6
Less Than H.S.	129	32,232	44	27.2	17.6-36.8	31	24.5	15.3-33.7	15	11.3	05.0-17.6	26	25.4	15.6-35.2	11	9.3	03.6-15.0	2	2.2	00.0-05.3
H.S. or G.E.D.	849	127,993	150	15.7	12.8-18.6	136	14.7	11.8-17.6	162	17.7	14.6-20.8	268	33.2	29.5-36.9	117	16.8	13.7-19.9	16	1.9	00.9-02.9
Some Post-H.S.	1053	182,949	149	12.0	09.8-14.2	119	10.8	08.6-13.0	163	13.4	11.0-15.8	391	38.6	35.3-41.9	188	20.1	17.2-23.0	43	5.1	03.5-06.7
College Graduate	1340	140,524	77	5.1	03.7-06.5	80	4.9	03.7-06.1	150	10.7	08.7-12.7	547	38.7	35.8-41.6	380	31.4	28.5-34.3	106	9.2	07.4-11.0
Less than \$15,000	143	21,539	143	100.0	0100-0100															
\$15,000- 24,999	277	36,570	277	100.0	0100-0100															
\$25,000- 34,999	366	53,297				366	100.0	0100-0100												
\$35,000- 49,999	490	65,802							490	100.0	0100-0100									
\$50,000- 99,999	1232	175,683										1232	100.0	0100-0100						
\$100,000 - 199,999	697	105,643													697	100.0	0100-0100			
\$200,000+	167	25,516																167	100.0	0100-0100

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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**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	1767	253,179	174	9.7	07.9-11.5	168	9.7	07.9-11.5	253	13.4	11.6-15.2	664	38.2	35.5-40.9	397	22.6	20.2-25.0	111	6.2	05.0-07.4
Native	56	9,169	9	9.8	02.2-17.4	11	21.8	09.3-34.3	12	21.0	09.2-32.8	12	21.0	08.8-33.2	10	20.2	08.0-32.4	2	6.1	00.0-14.3
Non-Native	1685	240,064	161	9.6	07.8-11.4	153	9.2	07.4-11.0	234	12.9	10.9-14.9	647	39.2	36.5-41.9	382	22.8	20.4-25.2	108	6.3	04.9-07.7
18-24	117	31,875	19	17.3	09.5-25.1	18	16.1	08.7-23.5	18	14.7	07.8-21.6	39	35.0	25.4-44.6	20	15.1	08.6-21.6	3	1.9	00.0-04.1
25-34	227	49,702	25	9.8	05.9-13.7	19	8.5	04.6-12.4	34	15.5	10.4-20.6	89	42.3	35.2-49.4	51	20.1	14.8-25.4	9	3.9	01.2-06.6
35-44	226	46,170	10	5.2	01.3-09.1	11	5.3	01.2-09.4	23	9.8	05.7-13.9	86	38.6	31.5-45.7	68	29.5	23.0-36.0	28	11.6	07.3-15.9
45-54	237	35,116	9	4.0	01.1-06.9	13	7.2	03.1-11.3	17	6.7	03.4-10.0	98	40.0	33.1-46.9	75	32.0	25.5-38.5	25	10.1	06.0-14.2
55-64	336	39,157	39	9.8	06.5-13.1	26	8.2	04.9-11.5	40	12.9	08.8-17.0	114	34.9	29.2-40.6	86	26.2	20.9-31.5	31	8.0	05.3-10.7
65+	624	51,159	72	13.0	09.9-16.1	81	13.9	10.6-17.2	121	18.8	15.3-22.3	238	37.5	33.2-41.8	97	14.4	11.5-17.3	15	2.4	01.0-03.8
Less Than H.S.	85	22,344	19	19.8	09.2-30.4	22	25.3	14.3-36.3	11	11.7	04.3-19.1	23	30.4	18.4-42.4	8	9.7	02.8-16.6	2	3.2	00.0-07.4
H.S. or G.E.D.	493	74,798	61	10.8	07.9-13.7	63	11.4	08.1-14.7	94	17.9	14.0-21.8	180	38.2	33.3-43.1	82	19.2	15.1-23.3	13	2.5	01.1-03.9
Some Post-H.S.	539	94,042	54	8.6	06.1-11.1	48	8.6	06.1-11.1	79	12.6	09.7-15.5	216	42.0	37.3-46.7	115	22.3	18.4-26.2	27	5.9	03.5-08.3
College Graduate	650	61,995	40	6.6	04.2-09.0	35	3.8	02.4-05.2	69	9.9	07.4-12.4	245	35.4	31.3-39.5	192	32.0	27.9-36.1	69	12.3	09.4-15.5
Less than \$15,000	55	8,010	55	100.0	0100-0100															
\$15,000- 24,999	119	16,663	119	100.0	0100-0100															
\$25,000- 34,999	168	24,617				168	100.0	0100-0100												
\$35,000- 49,999	253	33,956							253	100.0	0100-0100									
\$50,000- 99,999	664	96,838										664	100.0	0100-0100						
\$100,000 - 199,999	397	57,326													397	100.0	0100-0100			
\$200,000+	111	15,769																111	100.0	0100-0100

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
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**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		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+		
	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	1605	230,869	246	14.5	12.3-16.7	198	12.4	10.4-14.4	237	13.8	11.6-16.0	568	34.2	31.5-36.9	300	20.9	18.5-23.3	56	4.2	03.0-05.0
Native	59	10,334	17	34.1	19.4-48.8	11	21.8	08.9-34.7	7	8.4	01.9-14.9	20	28.9	16.2-41.6	3	4.9	00.0-10.6	1	1.9	00.0-05.0
Non-Native	1538	219,637	227	13.4	11.2-15.6	187	12.0	09.8-14.2	228	14.0	11.8-16.2	545	34.4	31.5-37.3	297	21.8	19.3-24.3	54	4.3	02.9-05.0
18-24	100	27,551	30	32.6	22.4-42.8	24	21.7	13.3-30.1	17	17.7	09.5-25.9	21	21.2	12.6-29.8	7	6.3	01.2-11.4	1	0.6	00.0-01.0
25-34	158	44,387	12	8.7	03.8-13.6	20	14.9	08.4-21.4	21	11.3	06.4-16.2	56	35.7	27.5-43.9	43	25.3	18.2-32.4	6	4.1	00.6-07.0
35-44	203	40,185	11	6.8	02.7-10.9	11	5.5	02.2-08.8	22	12.8	06.9-18.7	80	37.7	30.4-45.0	61	28.9	21.8-36.0	18	8.4	04.5-12.0
45-54	201	28,974	15	8.4	04.3-12.5	9	4.5	01.6-07.4	20	9.8	05.5-14.1	75	35.0	27.9-42.1	69	35.1	27.8-42.4	13	7.3	03.0-11.0
55-64	303	37,269	37	13.4	08.5-18.3	24	7.4	04.3-10.5	37	11.9	07.8-16.0	122	39.1	32.8-45.4	72	23.9	18.6-29.2	11	4.3	01.6-07.0
65+	640	52,503	141	19.9	16.4-23.4	110	18.7	15.0-22.4	120	18.2	14.7-21.7	214	33.0	28.9-37.1	48	8.9	06.2-11.6	7	1.3	00.1-02.0
H.S. or G.E.D.	356	53,195	89	22.6	17.3-27.9	73	19.2	14.1-24.3	68	17.4	12.5-22.3	88	26.3	20.6-32.0	35	13.3	08.6-18.0	3	1.1	00.0-02.0
Some Post-H.S.	514	88,907	95	15.7	12.2-19.2	71	13.2	09.7-16.7	84	14.2	10.7-17.7	175	34.9	30.0-39.8	73	17.7	13.6-21.8	16	4.4	02.0-06.0
College Graduate	690	78,529	37	3.9	02.3-05.5	45	5.7	03.7-07.7	81	11.3	08.4-14.2	302	41.3	37.0-45.6	188	31.0	26.9-35.1	37	6.7	04.3-09.0
Less than \$15,000	88	13,528	88	100.0	0100-0100															
\$15,000- 24,999	158	19,907	158	100.0	0100-0100															
\$25,000- 34,999	198	28,679				198	100.0	0100-0100												
\$35,000- 49,999	237	31,846							237	100.0	0100-0100									
\$50,000- 99,999	568	78,845										568	100.0	0100-0100						
\$100,000 - 199,999	300	48,317													300	100.0	0100-0100			
\$200,000+	56	9,747																56	100.0	0100-0100

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022**

**SECTION 12: TOBACCO USE CONTENTS**

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

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

\* \* \* \* \*

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 12: TOBACCO USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Smoke everyday			Smoke some days			Former smoker			Never smoked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3995	575,364	376	10.6	09.4-11.8	139	4.5	03.5-05.5	1090	25.1	23.5-26.7	2390	59.8	58.0-61.6
Male	2022	293,252	209	10.9	09.1-12.7	64	3.9	02.7-05.1	625	27.8	25.4-30.2	1124	57.4	54.9-59.9
Female	1973	282,112	167	10.3	08.5-12.1	75	5.2	03.8-06.6	465	22.2	20.0-24.4	1266	62.3	59.6-65.0
Native	127	22,742	36	29.3	19.5-39.1	7	6.5	01.4-11.6	39	30.3	21.1-39.5	45	33.9	24.3-43.5
Non-Native	3792	542,424	332	9.7	08.5-10.9	125	4.3	03.3-05.3	1035	24.9	23.3-26.5	2300	61.0	59.0-63.0
18-24	286	80,476	13	4.7	02.0-07.4	8	3.5	00.8-06.2	25	9.3	05.4-13.2	240	82.4	77.3-87.5
25-34	432	107,062	37	10.5	07.0-14.0	28	7.1	04.4-09.8	73	16.8	13.1-20.5	294	65.5	60.4-70.6
35-44	481	96,989	67	15.3	11.6-19.0	26	6.3	03.8-08.8	127	28.2	23.7-32.7	261	50.2	45.3-55.1
45-54	512	75,224	50	10.8	07.9-13.7	16	3.4	01.6-05.2	132	27.0	22.7-31.3	314	58.8	54.1-63.5
55-64	727	86,881	107	15.5	12.4-18.6	24	4.2	02.2-06.2	186	27.5	23.8-31.2	410	52.7	48.6-56.8
65+	1557	128,732	102	7.5	05.9-09.1	37	2.4	01.6-03.2	547	36.7	34.0-39.4	871	53.4	50.5-56.3
Less Than H.S.	172	43,542	32	22.2	14.4-30.0	11	10.0	03.7-16.3	55	28.4	20.4-36.4	74	39.3	30.3-48.3
H.S. or G.E.D.	1008	152,808	139	14.7	12.2-17.2	50	5.9	03.9-07.9	321	29.1	25.8-32.4	498	50.3	46.6-54.0
Some Post-H.S.	1261	217,785	134	10.1	08.1-12.1	54	4.6	03.2-06.0	369	26.2	23.5-28.9	704	59.0	55.9-62.1
College Graduate	1549	160,250	70	4.3	03.1-05.5	24	1.5	00.9-02.1	345	19.0	16.8-21.2	1110	75.3	72.9-77.7
Less than \$15,000	137	20,059	23	15.8	08.4-23.2	17	10.9	04.6-17.2	36	26.0	17.0-35.0	61	47.3	36.7-57.9
\$15,000- 24,999	270	35,640	46	17.1	11.8-22.4	10	7.2	00.9-13.5	84	24.4	18.3-30.5	130	51.4	43.6-59.2
\$25,000- 34,999	360	52,828	41	12.6	08.1-17.1	12	5.1	01.6-08.6	113	27.9	22.4-33.4	194	54.4	47.9-60.9
\$35,000- 49,999	476	64,069	58	13.9	10.0-17.8	18	4.7	02.2-07.2	129	24.8	20.1-29.5	271	56.6	51.1-62.1
\$50,000- 99,999	1211	172,770	107	10.6	08.4-12.8	42	4.7	03.1-06.3	334	24.3	21.6-27.0	728	60.4	57.1-63.7
\$100,000 - 199,999	686	104,168	42	7.1	04.7-09.5	16	3.1	01.3-04.9	178	25.9	22.2-29.6	450	63.9	59.8-68.0
\$200,000+	164	24,990	5	4.4	00.3-08.5	1	0.4	00.0-01.2	47	30.6	22.4-38.8	111	64.6	56.0-73.2

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 12: TOBACCO USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Smoke everyday			Smoke some days			Former smoker			Never smoked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2022	293,252	209	10.9	09.1-12.7	64	3.9	02.7-05.1	625	27.8	25.4-30.2	1124	57.4	54.9-59.9
Native	61	11,318	16	27.9	13.4-42.4	5	8.7	00.5-16.9	15	24.8	12.1-37.5	25	38.6	24.5-52.7
Non-Native	1915	275,353	187	10.0	08.4-11.6	55	3.6	02.4-04.8	597	28.0	25.6-30.4	1076	58.5	56.0-61.0
18-24	154	42,411	7	5.2	01.1-09.3	3	1.9	00.0-04.1	12	7.1	03.0-11.2	132	85.8	79.9-91.7
25-34	254	57,213	22	10.4	05.9-14.9	17	6.9	03.4-10.4	43	17.0	11.9-22.1	172	65.6	59.1-72.1
35-44	250	50,518	37	14.6	09.9-19.3	11	5.1	01.4-08.8	80	33.4	26.9-39.9	122	46.8	39.9-53.7
45-54	269	39,814	28	10.8	06.7-14.9	8	3.5	00.8-06.2	85	32.4	26.1-38.7	148	53.3	46.6-60.0
55-64	375	43,670	60	16.4	12.1-20.7	10	3.0	01.0-05.0	99	28.4	23.1-33.7	206	52.1	46.4-57.8
65+	720	59,625	55	8.3	05.9-10.7	15	2.1	00.9-03.3	306	44.8	40.5-49.1	344	44.8	40.7-48.9
Less Than H.S.	106	26,964	17	17.9	08.9-26.9	7	9.5	02.1-16.9	40	31.4	21.6-41.2	42	41.2	29.6-52.8
H.S. or G.E.D.	558	86,486	84	15.2	11.9-18.5	22	3.7	01.9-05.5	187	29.4	25.1-33.7	265	51.7	46.8-56.6
Some Post-H.S.	623	109,192	72	9.8	07.3-12.3	24	3.9	02.1-05.7	208	30.0	26.1-33.9	319	56.2	51.9-60.5
College Graduate	731	69,982	35	4.5	02.9-06.1	11	1.8	00.6-03.0	190	21.5	18.2-24.8	495	72.3	68.8-75.8
Less than \$15,000	55	8,010	7	6.9	01.4-12.4	10	13.8	04.2-23.4	13	19.0	07.4-30.6	25	60.4	44.9-75.9
\$15,000- 24,999	116	16,415	22	16.4	09.3-23.5	3	5.3	00.0-14.3	44	26.3	17.5-35.1	47	52.0	40.6-63.4
\$25,000- 34,999	165	24,417	20	11.4	05.9-16.9	1	1.8	00.0-05.3	53	25.6	18.0-33.2	91	61.2	52.2-70.2
\$35,000- 49,999	246	33,170	32	14.2	08.9-19.5	6	2.7	00.5-04.9	82	30.8	23.9-37.7	126	52.4	45.0-59.8
\$50,000- 99,999	648	94,620	68	11.6	08.5-14.7	27	5.3	03.1-07.5	208	28.0	24.1-31.9	345	55.1	50.4-59.8
\$100,000 - 199,999	392	56,672	26	8.0	04.7-11.3	8	2.9	00.5-05.3	111	29.0	23.9-34.1	247	60.1	54.4-65.8
\$200,000+	108	15,243	1	2.5	00.0-07.2				33	31.5	21.5-41.5	74	66.1	55.7-76.5

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, 2022  
SECTION 12: TOBACCO USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Smoke everyday			Smoke some days			Former smoker			Never smoked		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1973	282,112	167	10.3	08.5-12.1	75	5.2	03.8-06.6	465	22.2	20.0-24.4	1266	62.3	59.6-65.0
Native	66	11,424	20	30.6	17.5-43.7	2	4.4	00.0-10.3	24	35.8	22.7-48.9	20	29.2	16.3-42.1
Non-Native	1877	267,070	145	9.4	07.6-11.2	70	5.1	03.7-06.5	438	21.8	19.4-24.2	1224	63.7	61.0-66.4
18-24	132	38,065	6	4.2	00.9-07.5	5	5.3	00.2-10.4	13	11.8	04.9-18.7	108	78.7	70.3-87.1
25-34	178	49,849	15	10.6	05.1-16.1	11	7.4	02.9-11.9	30	16.6	10.9-22.3	122	65.4	57.8-73.0
35-44	231	46,471	30	16.1	10.4-21.8	15	7.5	03.8-11.2	47	22.5	16.2-28.8	139	53.9	46.6-61.2
45-54	243	35,410	22	10.7	06.4-15.0	8	3.3	00.9-05.7	47	21.0	15.1-26.9	166	65.1	58.4-71.8
55-64	352	43,211	47	14.6	10.3-18.9	14	5.5	02.4-08.6	87	26.7	21.2-32.2	204	53.2	47.3-59.1
65+	837	69,106	47	6.7	04.5-08.9	22	2.7	01.5-03.9	241	29.7	26.2-33.2	527	60.9	57.0-64.8
Less Than H.S.	66	16,578	15	29.2	14.9-43.5	4	10.8	00.0-22.0	15	23.6	09.9-37.3	32	36.3	21.8-50.8
H.S. or G.E.D.	450	66,322	55	14.0	10.1-17.9	28	8.8	05.1-12.5	134	28.7	23.6-33.8	233	48.5	42.8-54.2
Some Post-H.S.	638	108,594	62	10.4	07.7-13.1	30	5.3	03.3-07.3	161	22.5	18.8-26.2	385	61.8	57.3-66.3
College Graduate	818	90,268	35	4.1	02.5-05.7	13	1.3	00.5-02.1	155	17.1	14.2-20.0	615	77.6	74.5-80.7
Less than \$15,000	82	12,049	16	21.7	10.5-32.9	7	9.0	00.8-17.2	23	30.6	18.1-43.1	36	38.7	25.8-51.6
\$15,000- 24,999	154	19,224	24	17.6	10.0-25.2	7	8.7	00.1-17.3	40	22.8	14.4-31.2	83	50.9	40.1-61.7
\$25,000- 34,999	195	28,411	21	13.6	06.5-20.7	11	7.9	02.2-13.6	60	29.9	22.1-37.7	103	48.6	39.8-57.4
\$35,000- 49,999	230	30,899	26	13.7	08.0-19.4	12	6.9	02.4-11.4	47	18.4	12.1-24.7	145	61.1	53.1-69.1
\$50,000- 99,999	563	78,149	39	9.4	06.1-12.7	15	3.9	01.7-06.1	126	19.9	16.2-23.6	383	66.8	62.1-71.5
\$100,000 - 199,999	294	47,496	16	6.0	02.7-09.3	8	3.3	00.9-05.7	67	22.2	16.7-27.7	203	68.6	62.3-74.9
\$200,000+	56	9,747	4	7.5	00.0-15.3	1	1.0	00.0-03.0	14	29.2	14.9-43.5	37	62.3	47.4-77.2

NOTE:

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Rows with less than 50 observations have been suppressed.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 12: TOBACCO USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3995	575,364	3480	84.9	83.5-86.3	515	15.1	13.7-16.5
Male	2022	293,252	1749	85.2	83.2-87.2	273	14.8	12.8-16.8
Female	1973	282,112	1731	84.5	82.3-86.7	242	15.5	13.3-17.7
Native	127	22,742	84	64.2	54.0-74.4	43	35.8	25.6-46.0
Non-Native	3792	542,424	3335	85.9	84.5-87.3	457	14.1	12.7-15.5
18-24	286	80,476	265	91.8	88.1-95.5	21	8.2	04.5-11.9
25-34	432	107,062	367	82.4	78.1-86.7	65	17.6	13.3-21.9
35-44	481	96,989	388	78.4	74.1-82.7	93	21.6	17.3-25.9
45-54	512	75,224	446	85.9	82.6-89.2	66	14.1	10.8-17.4
55-64	727	86,881	596	80.2	76.9-83.5	131	19.8	16.5-23.1
65+	1557	128,732	1418	90.1	88.3-91.9	139	9.9	08.1-11.7
Less Than H.S.	172	43,542	129	67.8	58.8-76.8	43	32.2	23.2-41.2
H.S. or G.E.D.	1008	152,808	819	79.4	76.5-82.3	189	20.6	17.7-23.5
Some Post-H.S.	1261	217,785	1073	85.3	83.1-87.5	188	14.7	12.5-16.9
College Graduate	1549	160,250	1455	94.3	92.9-95.7	94	5.7	04.3-07.1
Less than \$15,000	137	20,059	97	73.3	64.3-82.3	40	26.7	17.7-35.7
\$15,000- 24,999	270	35,640	214	75.8	68.5-83.1	56	24.2	16.9-31.5
\$25,000- 34,999	360	52,828	307	82.3	76.8-87.8	53	17.7	12.2-23.2
\$35,000- 49,999	476	64,069	400	81.4	76.9-85.9	76	18.6	14.1-23.1
\$50,000- 99,999	1211	172,770	1062	84.7	82.2-87.2	149	15.3	12.8-17.8
\$100,000 - 199,999	686	104,168	628	89.8	86.9-92.7	58	10.2	07.3-13.1
\$200,000+	164	24,990	158	95.2	90.9-99.5	6	4.8	00.5-09.1

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, 2022  
SECTION 12: TOBACCO USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	2022	293,252	1749	85.2	83.2-87.2	273	14.8	12.8-16.8
Native	61	11,318	40	63.4	48.5-78.3	21	36.6	21.7-51.5
Non-Native	1915	275,353	1673	86.4	84.4-88.4	242	13.6	11.6-15.6
18-24	154	42,411	144	93.0	88.5-97.5	10	7.0	02.5-11.5
25-34	254	57,213	215	82.7	77.2-88.2	39	17.3	11.8-22.8
35-44	250	50,518	202	80.2	74.5-85.9	48	19.8	14.1-25.5
45-54	269	39,814	233	85.7	80.8-90.6	36	14.3	09.4-19.2
55-64	375	43,670	305	80.5	76.0-85.0	70	19.5	15.0-24.0
65+	720	59,625	650	89.5	87.0-92.0	70	10.5	08.0-13.0
Less Than H.S.	106	26,964	82	72.6	62.0-83.2	24	27.4	16.8-38.0
H.S. or G.E.D.	558	86,486	452	81.0	77.3-84.7	106	19.0	15.3-22.7
Some Post-H.S.	623	109,192	527	86.2	83.3-89.1	96	13.8	10.9-16.7
College Graduate	731	69,982	685	93.8	91.8-95.8	46	6.2	04.2-08.2
Less than \$15,000	55	8,010	38	79.3	68.1-90.5	17	20.7	09.5-31.9
\$15,000- 24,999	116	16,415	91	78.3	68.1-88.5	25	21.7	11.5-31.9
\$25,000- 34,999	165	24,417	144	86.8	80.5-93.1	21	13.2	06.9-19.5
\$35,000- 49,999	246	33,170	208	83.2	77.5-88.9	38	16.8	11.1-22.5
\$50,000- 99,999	648	94,620	553	83.1	79.6-86.6	95	16.9	13.4-20.4
\$100,000 - 199,999	392	56,672	358	89.1	85.2-93.0	34	10.9	07.0-14.8
\$200,000+	108	15,243	107	97.5	92.8-0100	1	2.5	00.0-07.2

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 12: TOBACCO USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		No			Yes		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	1973	282,112	1731	84.5	82.3-86.7	242	15.5	13.3-17.7
Native	66	11,424	44	65.0	51.5-78.5	22	35.0	21.5-48.5
Non-Native	1877	267,070	1662	85.5	83.3-87.7	215	14.5	12.3-16.7
18-24	132	38,065	121	90.5	84.6-96.4	11	9.5	03.6-15.4
25-34	178	49,849	152	82.0	75.3-88.7	26	18.0	11.3-24.7
35-44	231	46,471	186	76.4	70.1-82.7	45	23.6	17.3-29.9
45-54	243	35,410	213	86.0	81.3-90.7	30	14.0	09.3-18.7
55-64	352	43,211	291	79.9	74.8-85.0	61	20.1	15.0-25.2
65+	837	69,106	768	90.6	88.1-93.1	69	9.4	06.9-11.9
Less Than H.S.	66	16,578	47	59.9	44.4-75.4	19	40.1	24.6-55.6
H.S. or G.E.D.	450	66,322	367	77.2	72.3-82.1	83	22.8	17.9-27.7
Some Post-H.S.	638	108,594	546	84.3	81.0-87.6	92	15.7	12.4-19.0
College Graduate	818	90,268	770	94.6	92.8-96.4	48	5.4	03.6-07.2
Less than \$15,000	82	12,049	59	69.3	56.6-82.0	23	30.7	18.0-43.4
\$15,000- 24,999	154	19,224	123	73.6	63.2-84.0	31	26.4	16.0-36.8
\$25,000- 34,999	195	28,411	163	78.5	70.1-86.9	32	21.5	13.1-29.9
\$35,000- 49,999	230	30,899	192	79.5	72.6-86.4	38	20.5	13.6-27.4
\$50,000- 99,999	563	78,149	509	86.7	83.0-90.4	54	13.3	09.6-17.0
\$100,000 - 199,999	294	47,496	270	90.7	86.6-94.8	24	9.3	05.2-13.4
\$200,000+	56	9,747	51	91.5	83.5-99.5	5	8.5	00.5-16.5

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 12: TOBACCO USE**

**TABLE 7: ADULTS WHO ARE CURRENT E-CIGARETTE USERS (\_CURECI2)**  
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	3999	574,804	3796	91.0	89.6-92.4	203	9.0	07.6-10.4
Male	2031	294,487	1910	90.5	88.7-92.3	121	9.5	07.7-11.3
Female	1968	280,317	1886	91.6	89.6-93.6	82	8.4	06.4-10.4
Native	126	22,744	115	85.2	76.8-93.6	11	14.8	06.4-23.2
Non-Native	3798	542,033	3608	91.2	89.8-92.6	190	8.8	07.4-10.2
18-24	285	80,282	204	70.1	64.2-76.0	81	29.9	24.0-35.8
25-34	433	107,053	376	85.1	81.2-89.0	57	14.9	11.0-18.8
35-44	478	96,456	449	93.2	90.7-95.7	29	6.8	04.3-09.3
45-54	514	75,547	501	97.2	95.6-98.8	13	2.8	01.2-04.4
55-64	724	86,145	708	97.4	96.0-98.8	16	2.6	01.2-04.0
65+	1565	129,321	1558	99.5	99.1-99.9	7	0.5	00.1-00.9
Less Than H.S.	171	42,973	156	84.9	77.6-92.2	15	15.1	07.8-22.4
H.S. or G.E.D.	1013	152,916	933	86.4	83.5-89.3	80	13.6	10.7-16.5
Some Post-H.S.	1262	217,934	1192	91.2	89.0-93.4	70	8.8	06.6-11.0
College Graduate	1548	160,002	1511	97.0	96.0-98.0	37	3.0	02.0-04.0
Less than \$15,000	137	19,968	126	88.9	82.0-95.8	11	11.1	04.2-18.0
\$15,000- 24,999	271	35,700	259	90.3	84.2-96.4	12	9.7	03.6-15.8
\$25,000- 34,999	357	51,588	325	82.3	76.6-88.0	32	17.7	12.0-23.4
\$35,000- 49,999	478	64,346	460	93.4	90.1-96.7	18	6.6	03.3-09.9
\$50,000- 99,999	1210	172,684	1161	93.3	91.3-95.3	49	6.7	04.7-08.7
\$100,000 - 199,999	686	104,143	659	93.0	90.1-95.9	27	7.0	04.1-09.9
\$200,000+	167	25,516	163	96.6	93.1-0100	4	3.4	00.0-06.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 12: TOBACCO USE**

**TABLE 8: ADULTS WHO ARE CURRENT E-CIGARETTE USERS (\_CURECI2)**

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	2031	294,487	1910	90.5	88.7-92.3	121	9.5	07.7-11.3
Native	61	11,554	56	84.5	71.8-97.2	5	15.5	02.8-28.2
Non-Native	1925	276,524	1810	90.5	88.7-92.3	115	9.5	07.7-11.3
18-24	154	42,411	110	72.0	64.4-79.6	44	28.0	20.4-35.6
25-34	257	58,084	215	82.2	76.9-87.5	42	17.8	12.5-23.1
35-44	250	50,479	231	92.4	88.9-95.9	19	7.6	04.1-11.1
45-54	269	39,803	262	96.8	94.3-99.3	7	3.2	00.7-05.7
55-64	374	43,502	369	99.1	98.3-99.9	5	0.9	00.1-01.7
65+	727	60,209	723	99.3	98.7-99.9	4	0.7	00.1-01.3
Less Than H.S.	106	26,915	97	87.5	79.9-95.1	9	12.5	04.9-20.1
H.S. or G.E.D.	562	86,978	515	87.0	83.5-90.5	47	13.0	09.5-16.5
Some Post-H.S.	626	109,821	589	91.2	88.3-94.1	37	8.8	05.9-11.7
College Graduate	733	70,144	706	95.0	93.0-97.0	27	5.0	03.0-07.0
Less than \$15,000	54	7,839	52	95.7	89.8-0100	2	4.3	00.0-10.2
\$15,000- 24,999	117	16,476	111	92.1	85.0-99.2	6	7.9	00.8-15.0
\$25,000- 34,999	164	24,160	151	84.6	76.6-92.6	13	15.4	07.4-23.4
\$35,000- 49,999	249	33,505	238	93.0	88.7-97.3	11	7.0	02.7-11.3
\$50,000- 99,999	649	94,797	609	90.6	87.7-93.5	40	9.4	06.5-12.3
\$100,000 - 199,999	392	56,698	373	92.0	88.3-95.7	19	8.0	04.3-11.7
\$200,000+	111	15,769	107	94.4	88.7-0100	4	5.6	00.0-11.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 12: TOBACCO USE**

**TABLE 9: ADULTS WHO ARE CURRENT E-CIGARETTE USERS (\_CURECI2)**

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	1968	280,317	1886	91.6	89.6-93.6	82	8.4	06.4-10.4
Native	65	11,190	59	86.0	75.0-97.0	6	14.0	03.0-25.0
Non-Native	1873	265,509	1798	91.9	89.9-93.9	75	8.1	06.1-10.1
18-24	131	37,871	94	67.9	58.9-76.9	37	32.1	23.1-41.1
25-34	176	48,969	161	88.5	83.0-94.0	15	11.5	06.0-17.0
35-44	228	45,977	218	94.1	90.2-98.0	10	5.9	02.0-09.8
45-54	245	35,745	239	97.7	95.7-99.7	6	2.3	00.3-04.3
55-64	350	42,643	339	95.7	93.0-98.4	11	4.3	01.6-07.0
65+	838	69,111	835	99.7	99.3-0100	3	0.3	00.0-00.7
Less Than H.S.	65	16,058	59	80.6	66.5-94.7	6	19.4	05.3-33.5
H.S. or G.E.D.	451	65,938	418	85.6	80.9-90.3	33	14.4	09.7-19.1
Some Post-H.S.	636	108,112	603	91.2	88.1-94.3	33	8.8	05.7-11.9
College Graduate	815	89,858	805	98.5	97.5-99.5	10	1.5	00.5-02.5
Less than \$15,000	83	12,130	74	84.5	74.1-94.9	9	15.5	05.1-25.9
\$15,000- 24,999	154	19,224	148	88.7	79.3-98.1	6	11.3	01.9-20.7
\$25,000- 34,999	193	27,429	174	80.2	72.0-88.4	19	19.8	11.6-28.0
\$35,000- 49,999	229	30,841	222	93.9	89.0-98.8	7	6.1	01.2-11.0
\$50,000- 99,999	561	77,887	552	96.6	94.2-99.0	9	3.4	01.0-05.8
\$100,000 - 199,999	294	47,445	286	94.2	89.7-98.7	8	5.8	01.3-10.3
\$200,000+	56	9,747	56	100.0	0100-0100			

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022**

**SECTION 14: ALCOHOL CONSUMPTION CONTENTS**

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 14: ALCOHOL CONSUMPTION**

**TABLE 1: ADULTS WHO REPORTED HAVING HAD AT LEAST ONE DRINK OF ALCOHOL IN THE PAST 30 DAYS. (DRNKANY6)  
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	3918	562,187	2200	58.0	56.0-60.0	1718	42.0	40.0-44.0
Male	1980	286,573	1219	61.5	59.0-64.0	761	38.5	36.0-41.0
Female	1938	275,614	981	54.4	51.7-57.1	957	45.6	42.9-48.3
Native	124	22,485	55	48.1	37.7-58.5	69	51.9	41.5-62.3
Non-Native	3720	529,848	2111	58.6	56.6-60.6	1609	41.4	39.4-43.4
18-24	279	78,384	163	57.4	51.1-63.7	116	42.6	36.3-48.9
25-34	425	105,435	286	65.3	60.2-70.4	139	34.7	29.6-39.8
35-44	470	94,103	300	62.1	57.2-67.0	170	37.9	33.0-42.8
45-54	498	73,012	321	63.4	58.7-68.1	177	36.6	31.9-41.3
55-64	709	84,486	421	59.4	55.3-63.5	288	40.6	36.5-44.7
65+	1537	126,766	709	45.3	42.4-48.2	828	54.7	51.8-57.6
Less Than H.S.	168	42,230	54	38.1	28.7-47.5	114	61.9	52.5-71.3
H.S. or G.E.D.	982	147,538	512	54.8	51.1-58.5	470	45.2	41.5-48.9
Some Post-H.S.	1233	213,694	707	60.6	57.5-63.7	526	39.4	36.3-42.5
College Graduate	1530	157,970	923	62.7	60.0-65.4	607	37.3	34.6-40.0
Less than \$15,000	137	19,968	43	38.7	27.7-49.7	94	61.3	50.3-72.3
\$15,000- 24,999	266	34,947	115	47.9	40.1-55.7	151	52.1	44.3-59.9
\$25,000- 34,999	348	50,828	155	45.8	39.1-52.5	193	54.2	47.5-60.9
\$35,000- 49,999	470	62,546	255	57.4	51.9-62.9	215	42.6	37.1-48.1
\$50,000- 99,999	1196	170,784	736	62.2	58.9-65.5	460	37.8	34.5-41.1
\$100,000 - 199,999	671	101,374	470	71.1	67.2-75.0	201	28.9	25.0-32.8
\$200,000+	163	24,985	125	76.5	69.1-83.9	38	23.5	16.1-30.9

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 14: ALCOHOL CONSUMPTION**

**TABLE 2: ADULTS WHO REPORTED HAVING HAD AT LEAST ONE DRINK OF ALCOHOL IN THE PAST 30 DAYS. (DRNKANY6)  
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	1980	286,573	1219	61.5	59.0-64.0	761	38.5	36.0-41.0
Native	59	11,295	28	50.2	34.9-65.5	31	49.8	34.5-65.1
Non-Native	1877	269,042	1168	62.2	59.5-64.9	709	37.8	35.1-40.5
18-24	150	41,227	79	51.5	42.7-60.3	71	48.5	39.7-57.3
25-34	251	56,642	183	71.0	64.5-77.5	68	29.0	22.5-35.5
35-44	245	49,343	167	64.5	57.6-71.4	78	35.5	28.6-42.4
45-54	261	38,508	175	67.4	61.1-73.7	86	32.6	26.3-38.9
55-64	365	42,539	233	63.2	57.5-68.9	132	36.8	31.1-42.5
65+	708	58,315	382	51.7	47.4-56.0	326	48.3	44.0-52.6
Less Than H.S.	104	26,478	39	39.5	28.1-50.9	65	60.5	49.1-71.9
H.S. or G.E.D.	538	82,635	313	58.1	53.2-63.0	225	41.9	37.0-46.8
Some Post-H.S.	612	107,876	390	65.2	60.9-69.5	222	34.8	30.5-39.1
College Graduate	721	68,831	473	67.9	64.0-71.8	248	32.1	28.2-36.0
Less than \$15,000	54	7,839	18	41.2	23.0-59.4	36	58.8	40.6-77.0
\$15,000- 24,999	112	15,723	55	48.6	37.0-60.2	57	51.4	39.8-63.0
\$25,000- 34,999	160	23,618	79	49.3	39.5-59.1	81	50.7	40.9-60.5
\$35,000- 49,999	244	32,683	143	57.7	50.3-65.1	101	42.3	34.9-49.7
\$50,000- 99,999	640	93,453	414	64.1	59.6-68.6	226	35.9	31.4-40.4
\$100,000 - 199,999	382	54,769	278	73.9	68.8-79.0	104	26.1	21.0-31.2
\$200,000+	109	15,434	87	80.3	71.9-88.7	22	19.7	11.3-28.1

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  
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**TABLE 3: ADULTS WHO REPORTED HAVING HAD AT LEAST ONE DRINK OF ALCOHOL IN THE PAST 30 DAYS. (DRNKANY6)  
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	1938	275,614	981	54.4	51.7-57.1	957	45.6	42.9-48.3
Native	65	11,190	27	46.0	31.9-60.1	38	54.0	39.9-68.1
Non-Native	1843	260,806	943	55.0	52.3-57.7	900	45.0	42.3-47.7
18-24	129	37,158	84	64.0	55.0-73.0	45	36.0	27.0-45.0
25-34	174	48,793	103	58.7	50.7-66.7	71	41.3	33.3-49.3
35-44	225	44,760	133	59.4	52.3-66.5	92	40.6	33.5-47.7
45-54	237	34,504	146	58.9	52.0-65.8	91	41.1	34.2-48.0
55-64	344	41,947	188	55.6	49.7-61.5	156	44.4	38.5-50.3
65+	829	68,451	327	39.8	35.9-43.7	502	60.2	56.3-64.1
Less Than H.S.	64	15,752	15	35.7	19.0-52.4	49	64.3	47.6-81.0
H.S. or G.E.D.	444	64,903	199	50.6	44.9-56.3	245	49.4	43.7-55.1
Some Post-H.S.	621	105,819	317	55.8	51.1-60.5	304	44.2	39.5-48.9
College Graduate	809	89,140	450	58.7	54.8-62.6	359	41.3	37.4-45.2
Less than \$15,000	83	12,130	25	37.1	23.6-50.6	58	62.9	49.4-76.4
\$15,000- 24,999	154	19,224	60	47.3	36.5-58.1	94	52.7	41.9-63.5
\$25,000- 34,999	188	27,210	76	42.8	33.8-51.8	112	57.2	48.2-66.2
\$35,000- 49,999	226	29,863	112	57.0	49.0-65.0	114	43.0	35.0-51.0
\$50,000- 99,999	556	77,331	322	59.9	55.0-64.8	234	40.1	35.2-45.0
\$100,000 - 199,999	289	46,606	192	67.8	61.7-73.9	97	32.2	26.1-38.3
\$200,000+	54	9,550	38	70.5	56.6-84.4	16	29.5	15.6-43.4

NOTE:

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

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**TABLE 4: DRINK-OCCASIONS-PER-DAY (DROCDY4\_)**

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	3918	562,187	1338	35.3	33.5-37.1	442	12.3	10.9-13.7	171	4.5	03.7-05.3	249	5.9	05.1-06.7	1718	42.0	40.0-44.0
Male	1980	286,573	640	32.9	30.4-35.4	269	13.8	12.0-15.6	112	5.5	04.3-06.7	198	9.3	07.7-10.9	761	38.5	36.0-41.0
Female	1938	275,614	698	37.8	35.1-40.5	173	10.8	09.0-12.6	59	3.5	02.3-04.7	51	2.3	01.5-03.1	957	45.6	42.9-48.3
Native	124	22,485	35	29.2	19.6-38.8	9	7.3	01.8-12.8	4	4.1	00.0-08.2	7	7.6	01.5-13.7	69	51.9	41.5-62.3
Non-Native	3720	529,848	1280	35.6	33.6-37.6	428	12.7	11.3-14.1	166	4.6	03.8-05.4	237	5.8	05.0-06.6	1609	41.4	39.4-43.4
18-24	279	78,384	110	37.4	31.3-43.5	35	13.0	08.3-17.7	12	4.5	01.6-07.4	6	2.5	00.3-04.7	116	42.6	36.3-48.9
25-34	425	105,435	182	43.0	37.9-48.1	67	14.5	11.0-18.0	17	3.0	01.4-04.6	20	4.9	02.5-07.3	139	34.7	29.6-39.8
35-44	470	94,103	172	35.1	30.4-39.8	70	14.6	11.3-17.9	32	7.3	04.8-09.8	26	5.1	02.9-07.3	170	37.9	33.0-42.8
45-54	498	73,012	175	34.4	29.9-38.9	77	15.2	11.7-18.7	34	6.7	04.3-09.1	35	7.0	04.6-09.4	177	36.6	31.9-41.3
55-64	709	84,486	256	35.5	31.6-39.4	79	11.9	09.2-14.6	29	3.5	02.1-04.9	57	8.5	06.1-10.9	288	40.6	36.5-44.7
65+	1537	126,766	443	28.2	25.7-30.7	114	7.0	05.6-08.4	47	3.2	02.2-04.2	105	6.8	05.2-08.4	828	54.7	51.8-57.6
Less Than H.S.	168	42,230	28	18.0	10.7-25.3	9	7.9	01.6-14.2	3	3.3	00.0-07.4	14	8.9	03.8-14.0	114	61.9	52.5-71.3
H.S. or G.E.D.	982	147,538	325	35.4	31.9-38.9	84	9.1	06.9-11.3	33	3.7	02.3-05.1	70	6.6	04.8-08.4	470	45.2	41.5-48.9
Some Post-H.S.	1233	213,694	439	37.1	34.0-40.2	146	13.5	11.1-15.9	46	4.3	02.9-05.7	76	5.7	04.3-07.1	526	39.4	36.3-42.5
College Graduate	1530	157,970	544	37.4	34.5-40.3	201	14.7	12.5-16.9	89	6.0	04.6-07.4	89	4.6	03.4-05.8	607	37.3	34.6-40.0
Less than \$15,000	137	19,968	30	24.5	15.3-33.7	7	10.9	01.5-20.3				6	3.3	00.0-06.6	94	61.3	50.3-72.3
\$15,000- 24,999	266	34,947	75	29.5	22.4-36.6	17	9.3	04.4-14.2	7	4.2	00.0-08.9	16	4.8	02.1-07.5	151	52.1	44.3-59.9
\$25,000- 34,999	348	50,828	101	29.3	23.2-35.4	23	6.6	03.3-09.9	15	4.6	02.1-07.1	16	5.3	02.2-08.4	193	54.2	47.5-60.9
\$35,000- 49,999	470	62,546	164	37.3	31.8-42.8	44	10.6	07.1-14.1	12	2.6	00.8-04.4	35	6.8	04.3-09.3	215	42.6	37.1-48.1
\$50,000- 99,999	1196	170,784	445	37.7	34.4-41.0	147	12.8	10.4-15.2	61	5.2	03.6-06.8	83	6.5	04.7-08.3	460	37.8	34.5-41.1
\$100,000 - 199,999	671	101,374	282	43.6	39.3-47.9	96	14.6	11.7-17.5	44	6.4	04.2-08.6	48	6.6	04.4-08.8	201	28.9	25.0-32.8
\$200,000+	163	24,985	59	37.6	29.0-46.2	38	23.9	16.3-31.5	13	7.9	03.6-12.2	15	7.1	03.2-11.0	38	23.5	16.1-30.9

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 5: DRINK-OCCASIONS-PER-DAY (DROCDY4\_)**

**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	1980	286,573	640	32.9	30.4-35.4	269	13.8	12.0-15.6	112	5.5	04.3-06.7	198	9.3	07.7-10.9	761	38.5	36.0-41.0
Native	59	11,295	15	26.9	13.4-40.4	5	6.0	00.0-12.1	2	4.7	00.0-11.4	6	12.8	02.0-23.6	31	49.8	34.5-65.1
Non-Native	1877	269,042	612	33.1	30.6-35.6	260	14.3	12.3-16.3	109	5.6	04.4-06.8	187	9.1	07.5-10.7	709	37.8	35.1-40.5
18-24	150	41,227	48	31.3	23.3-39.3	20	12.9	06.8-19.0	6	3.1	00.6-05.6	5	4.2	00.3-08.1	71	48.5	39.7-57.3
25-34	251	56,642	104	40.1	33.6-46.6	45	17.1	12.2-22.0	15	5.1	02.4-07.8	19	8.7	04.6-12.8	68	29.0	22.5-35.5
35-44	245	49,343	79	30.5	24.4-36.6	45	17.0	12.1-21.9	21	8.5	04.8-12.2	22	8.5	04.8-12.2	78	35.5	28.6-42.4
45-54	261	38,508	90	34.8	28.5-41.1	33	12.9	08.4-17.4	22	8.3	04.8-11.8	30	11.5	07.4-15.6	86	32.6	26.3-38.9
55-64	365	42,539	127	34.7	29.2-40.2	45	12.0	08.5-15.5	17	4.0	02.0-06.0	44	12.5	08.8-16.2	132	36.8	31.1-42.5
65+	708	58,315	192	26.4	22.7-30.1	81	10.5	08.0-13.0	31	4.3	02.5-06.1	78	10.4	07.9-12.9	326	48.3	44.0-52.6
Less Than H.S.	104	26,478	20	18.8	10.4-27.2	6	7.4	00.0-14.8	2	2.3	00.0-05.4	11	11.1	04.0-18.2	65	60.5	49.1-71.9
H.S. or G.E.D.	538	82,635	178	34.0	29.3-38.7	55	10.2	07.3-13.1	21	3.8	02.0-05.6	59	10.1	07.4-12.8	225	41.9	37.0-46.8
Some Post-H.S.	612	107,876	206	34.8	30.5-39.1	92	15.5	12.2-18.8	29	5.3	03.1-07.5	63	9.7	07.2-12.2	222	34.8	30.5-39.1
College Graduate	721	68,831	234	33.9	30.0-37.8	114	17.6	14.3-20.9	60	9.1	06.7-11.5	65	7.2	05.2-09.2	248	32.1	28.2-36.0
Less than \$15,000	54	7,839	11	18.8	07.4-30.2	4	17.4	00.0-36.8				3	5.0	00.0-12.1	36	58.8	40.6-77.0
\$15,000- 24,999	112	15,723	29	26.2	16.6-35.8	8	11.7	03.1-20.3	4	1.8	00.0-03.8	14	9.0	03.7-14.3	57	51.4	39.8-63.0
\$25,000- 34,999	160	23,618	50	30.4	21.8-39.0	13	8.0	02.5-13.5	4	2.7	00.0-05.6	12	8.1	02.6-13.6	81	50.7	40.9-60.5
\$35,000- 49,999	244	32,683	75	30.0	23.1-36.9	32	13.4	08.1-18.7	6	3.0	00.5-05.5	30	11.3	07.0-15.6	101	42.3	34.9-49.7
\$50,000- 99,999	640	93,453	207	32.9	28.6-37.2	97	14.8	11.7-17.9	42	6.3	04.1-08.5	68	10.1	07.2-13.0	226	35.9	31.4-40.4
\$100,000 - 199,999	382	54,769	152	41.0	35.3-46.7	54	14.2	10.3-18.1	33	8.6	05.3-11.9	39	10.1	06.6-13.6	104	26.1	21.0-31.2
\$200,000+	109	15,434	36	36.5	25.9-47.1	25	20.9	12.7-29.1	12	12.2	05.3-19.1	14	10.7	04.6-16.8	22	19.7	11.3-28.1

NOTE:

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**TABLE 6: DRINK-OCCASIONS-PER-DAY (DROCDY4\_)**

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	1938	275,614	698	37.8	35.1-40.5	173	10.8	09.0-12.6	59	3.5	02.3-04.7	51	2.3	01.5-03.1	957	45.6	42.9-48.3
Native	65	11,190	20	31.6	18.3-44.9	4	8.5	00.0-17.5	2	3.5	00.0-08.6	1	2.3	00.0-06.8	38	54.0	39.9-68.1
Non-Native	1843	260,806	668	38.2	35.5-40.9	168	11.0	09.2-12.8	57	3.6	02.4-04.8	50	2.3	01.5-03.1	900	45.0	42.3-47.7
18-24	129	37,158	62	44.1	34.9-53.3	15	13.1	06.0-20.2	6	6.1	00.8-11.4	1	0.7	00.0-02.1	45	36.0	27.0-45.0
25-34	174	48,793	78	46.3	38.3-54.3	22	11.4	06.5-16.3	2	0.5	00.0-01.3	1	0.5	00.0-01.5	71	41.3	33.3-49.3
35-44	225	44,760	93	40.1	33.0-47.2	25	12.0	07.3-16.7	11	5.9	02.2-09.6	4	1.4	00.0-02.8	92	40.6	33.5-47.7
45-54	237	34,504	85	34.0	27.5-40.5	44	17.9	12.8-23.0	12	5.0	01.7-08.3	5	2.0	00.0-04.0	91	41.1	34.2-48.0
55-64	344	41,947	129	36.3	30.6-42.0	34	11.8	07.7-15.9	12	3.1	01.3-04.9	13	4.5	02.0-07.0	156	44.4	38.5-50.3
65+	829	68,451	251	29.8	26.3-33.3	33	4.1	02.5-05.7	16	2.3	00.9-03.7	27	3.7	01.9-05.5	502	60.2	56.3-64.1
Less Than H.S.	64	15,752	8	16.6	03.3-29.9	3	8.8	00.0-20.4	1	5.1	00.0-14.7	3	5.1	00.0-11.4	49	64.3	47.6-81.0
H.S. or G.E.D.	444	64,903	147	37.1	31.4-42.8	29	7.8	04.7-10.9	12	3.6	01.4-05.8	11	2.1	00.7-03.5	245	49.4	43.7-55.1
Some Post-H.S.	621	105,819	233	39.5	34.8-44.2	54	11.5	08.4-14.6	17	3.2	01.4-05.0	13	1.6	00.6-02.6	304	44.2	39.5-48.9
College Graduate	809	89,140	310	40.1	36.2-44.0	87	12.5	09.8-15.2	29	3.6	02.2-05.0	24	2.6	01.4-03.8	359	41.3	37.4-45.2
Less than \$15,000	83	12,130	19	28.2	15.5-40.9	3	6.7	00.0-14.9				3	2.2	00.0-04.9	58	62.9	49.4-76.4
\$15,000- 24,999	154	19,224	46	32.3	22.3-42.3	9	7.4	01.9-12.9	3	6.2	00.0-14.4	2	1.4	00.0-03.9	94	52.7	41.9-63.5
\$25,000- 34,999	188	27,210	51	28.3	19.9-36.7	10	5.4	01.5-09.3	11	6.2	02.1-10.3	4	2.9	00.0-06.2	112	57.2	48.2-66.2
\$35,000- 49,999	226	29,863	89	45.3	37.1-53.5	12	7.5	03.0-12.0	6	2.3	00.1-04.5	5	1.8	00.0-03.8	114	43.0	35.0-51.0
\$50,000- 99,999	556	77,331	238	43.5	38.4-48.6	50	10.4	07.3-13.5	19	3.9	01.9-05.9	15	2.0	00.8-03.2	234	40.1	35.2-45.0
\$100,000 - 199,999	289	46,606	130	46.7	40.0-53.4	42	15.0	10.3-19.7	11	3.7	01.2-06.2	9	2.4	00.6-04.2	97	32.2	26.1-38.3
\$200,000+	54	9,550	23	39.4	24.7-54.1	13	28.7	14.2-43.2	1	1.0	00.0-03.0	1	1.3	00.0-03.8	16	29.5	15.6-43.4

NOTE:

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

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**TABLE 7: BINGE DRINKERS (MALES HAVING FIVE OR MORE DRINKS ON ONE OCCASION, FEMALES HAVING FOUR OR MORE DRINKS ON ONE OCCASION) (\_RFBING6)  
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	3886	556,069	3185	77.2	75.4-79.0	701	22.8	21.0-24.6
Male	1959	282,661	1486	71.1	68.6-73.6	473	28.9	26.4-31.4
Female	1927	273,408	1699	83.5	81.1-85.9	228	16.5	14.1-18.9
Native	123	22,311	93	69.8	59.8-79.8	30	30.2	20.2-40.2
Non-Native	3691	524,317	3028	77.3	75.5-79.1	663	22.7	20.9-24.5
18-24	275	77,034	176	63.9	57.6-70.2	99	36.1	29.8-42.4
25-34	423	104,872	283	68.2	63.3-73.1	140	31.8	26.9-36.7
35-44	468	93,664	330	70.9	66.4-75.4	138	29.1	24.6-33.6
45-54	492	71,817	375	75.8	71.7-79.9	117	24.2	20.1-28.3
55-64	702	83,150	580	82.5	79.4-85.6	122	17.5	14.4-20.6
65+	1526	125,531	1441	94.7	93.3-96.1	85	5.3	03.9-06.7
Less Than H.S.	160	39,967	143	81.0	72.0-90.0	17	19.0	10.0-28.0
H.S. or G.E.D.	974	146,378	784	75.7	72.4-79.0	190	24.3	21.0-27.6
Some Post-H.S.	1220	211,311	984	75.5	72.6-78.4	236	24.5	21.6-27.4
College Graduate	1527	157,659	1271	79.9	77.5-82.3	256	20.1	17.7-22.5
Less than \$15,000	136	19,551	123	82.1	71.3-92.9	13	17.9	07.1-28.7
\$15,000- 24,999	260	34,277	226	79.5	72.2-86.8	34	20.5	13.2-27.8
\$25,000- 34,999	342	49,120	291	82.7	77.6-87.8	51	17.3	12.2-22.4
\$35,000- 49,999	467	62,255	394	77.9	73.0-82.8	73	22.1	17.2-27.0
\$50,000- 99,999	1186	168,869	964	76.9	73.8-80.0	222	23.1	20.0-26.2
\$100,000 - 199,999	669	101,138	500	71.0	66.9-75.1	169	29.0	24.9-33.1
\$200,000+	162	24,731	116	66.5	57.9-75.1	46	33.5	24.9-42.1

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 8: BINGE DRINKERS (MALES HAVING FIVE OR MORE DRINKS ON ONE OCCASION, FEMALES HAVING FOUR OR MORE DRINKS ON ONE OCCASION) (\_RFBING6)**  
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	1959	282,661	1486	71.1	68.6-73.6	473	28.9	26.4-31.4
Native	59	11,295	40	67.3	53.0-81.6	19	32.7	18.4-47.0
Non-Native	1858	265,543	1411	71.0	68.5-73.5	447	29.0	26.5-31.5
18-24	147	40,196	93	64.1	55.7-72.5	54	35.9	27.5-44.3
25-34	250	56,513	146	58.9	52.2-65.6	104	41.1	34.4-47.8
35-44	243	48,904	150	62.9	56.2-69.6	93	37.1	30.4-43.8
45-54	258	37,876	176	67.2	60.9-73.5	82	32.8	26.5-39.1
55-64	361	41,897	284	79.4	74.9-83.9	77	20.6	16.1-25.1
65+	700	57,275	637	91.4	89.0-93.8	63	8.6	06.2-11.0
Less Than H.S.	98	24,712	86	83.0	73.0-93.0	12	17.0	07.0-27.0
H.S. or G.E.D.	533	81,910	396	70.2	65.7-74.7	137	29.8	25.3-34.3
Some Post-H.S.	605	106,766	436	66.7	62.4-71.0	169	33.3	29.0-37.6
College Graduate	718	68,519	565	74.7	71.0-78.4	153	25.3	21.6-29.0
Less than \$15,000	54	7,839	47	77.8	58.6-97.0	7	22.2	03.0-41.4
\$15,000- 24,999	109	15,324	90	79.9	70.3-89.5	19	20.1	10.5-29.7
\$25,000- 34,999	155	22,083	128	79.3	71.3-87.3	27	20.7	12.7-28.7
\$35,000- 49,999	241	32,391	189	70.7	63.6-77.8	52	29.3	22.2-36.4
\$50,000- 99,999	635	92,683	474	70.7	66.4-75.0	161	29.3	25.0-33.6
\$100,000 - 199,999	380	54,532	262	63.5	57.8-69.2	118	36.5	30.8-42.2
\$200,000+	108	15,180	75	63.6	53.0-74.2	33	36.4	25.8-47.0

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 9: BINGE DRINKERS (MALES HAVING FIVE OR MORE DRINKS ON ONE OCCASION, FEMALES HAVING FOUR OR MORE DRINKS ON ONE OCCASION) (\_RFBING6)**  
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	1927	273,408	1699	83.5	81.1-85.9	228	16.5	14.1-18.9
Native	64	11,017	53	72.3	58.2-86.4	11	27.7	13.6-41.8
Non-Native	1833	258,774	1617	83.8	81.4-86.2	216	16.2	13.8-18.6
18-24	128	36,838	83	63.8	54.4-73.2	45	36.2	26.8-45.6
25-34	173	48,359	137	79.0	72.1-85.9	36	21.0	14.1-27.9
35-44	225	44,760	180	79.5	73.8-85.2	45	20.5	14.8-26.2
45-54	234	33,941	199	85.5	80.4-90.6	35	14.5	09.4-19.6
55-64	341	41,253	296	85.8	81.5-90.1	45	14.2	09.9-18.5
65+	826	68,257	804	97.4	96.2-98.6	22	2.6	01.4-03.8
Less Than H.S.	62	15,254	57	77.8	60.9-94.7	5	22.2	05.3-39.1
H.S. or G.E.D.	441	64,469	388	82.7	78.0-87.4	53	17.3	12.6-22.0
Some Post-H.S.	615	104,546	548	84.4	80.7-88.1	67	15.6	11.9-19.3
College Graduate	809	89,140	706	83.9	80.8-87.0	103	16.1	13.0-19.2
Less than \$15,000	82	11,712	76	84.9	72.9-96.9	6	15.1	03.1-27.1
\$15,000- 24,999	151	18,953	136	79.2	68.4-90.0	15	20.8	10.0-31.6
\$25,000- 34,999	187	27,037	163	85.5	79.0-92.0	24	14.5	08.0-21.0
\$35,000- 49,999	226	29,863	205	85.7	79.4-92.0	21	14.3	08.0-20.6
\$50,000- 99,999	551	76,186	490	84.4	80.1-88.7	61	15.6	11.3-19.9
\$100,000 - 199,999	289	46,606	238	79.9	74.4-85.4	51	20.1	14.6-25.6
\$200,000+	54	9,550	41	71.2	56.7-85.7	13	28.8	14.3-43.3

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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SECTION 14: ALCOHOL CONSUMPTION**

**TABLE 10: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER WEEK (\_DRNKWK2)**  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=1			>1, <=2			>2, <=5			>5, <=10			>10			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	3898	558,514	757	18.1	16.7-19.5	317	8.4	07.2-09.6	431	12.1	10.9-13.3	319	9.1	07.9-10.3	344	9.7	08.5-10.9	1730	42.6	40.6-44.6
Male	1964	283,387	309	14.7	12.9-16.5	152	7.0	05.6-08.4	245	13.1	11.3-14.9	209	10.8	09.2-12.4	284	15.3	13.3-17.3	765	39.1	36.6-41.6
Female	1934	275,127	448	21.6	19.4-23.8	165	9.8	08.0-11.6	186	11.1	09.3-12.9	110	7.3	05.7-08.9	60	4.0	02.8-05.2	965	46.2	43.5-48.9
Native	123	22,452	10	7.3	02.4-12.2	9	7.1	01.4-12.8	10	8.4	02.7-14.1	9	8.3	02.4-14.2	15	16.1	07.9-24.3	70	52.7	42.3-63.1
Non-Native	3703	526,483	732	18.6	17.0-20.2	306	8.5	07.3-09.7	418	12.4	11.0-13.8	307	9.2	08.0-10.4	320	9.4	08.2-10.6	1620	42.0	40.0-44.0
18-24	276	77,476	36	12.2	08.1-16.3	25	9.4	05.5-13.3	40	13.1	09.0-17.2	32	12.4	08.1-16.7	26	9.6	05.5-13.7	117	43.4	36.9-49.9
25-34	422	104,400	76	18.8	14.7-22.9	35	8.8	05.9-11.7	77	17.7	13.8-21.6	43	8.6	05.9-11.3	50	10.8	07.7-13.9	141	35.4	30.3-40.5
35-44	467	93,543	77	15.6	12.1-19.1	45	8.5	06.0-11.0	64	13.5	10.2-16.8	54	11.5	08.4-14.6	56	12.1	08.8-15.4	171	38.8	33.7-43.9
45-54	493	72,249	87	17.9	14.2-21.6	60	11.6	08.7-14.5	66	12.3	09.2-15.4	44	9.6	06.7-12.5	57	11.4	08.5-14.3	179	37.2	32.5-41.9
55-64	707	84,283	149	21.6	18.3-24.9	64	8.2	06.0-10.4	82	10.7	08.3-13.1	53	7.7	05.5-09.9	68	10.7	08.0-13.4	291	41.2	37.1-45.3
65+	1533	126,563	332	20.9	18.5-23.3	88	5.8	04.4-07.2	102	6.7	05.3-08.1	93	6.1	04.7-07.5	87	5.5	04.1-06.9	831	55.0	52.1-57.9
Less Than H.S.	168	42,230	18	10.1	04.4-15.8	6	4.9	00.0-09.8	4	2.4	00.0-05.1	10	7.0	01.9-12.1	15	12.3	05.6-19.0	115	63.2	53.8-72.6
H.S. or G.E.D.	977	146,428	178	17.1	14.4-19.8	70	8.1	05.9-10.3	98	12.2	09.7-14.7	66	7.4	05.4-09.4	93	9.3	07.1-11.5	472	45.8	42.1-49.5
Some Post-H.S.	1222	211,792	243	18.8	16.3-21.3	93	7.5	05.7-09.3	131	12.3	10.1-14.5	111	10.5	08.3-12.7	115	10.9	08.7-13.1	529	40.0	36.9-43.1
College Graduate	1528	157,749	317	20.3	17.9-22.7	148	10.8	08.8-12.8	198	14.3	12.3-16.3	132	9.2	07.4-11.0	120	7.7	06.1-09.3	613	37.8	35.1-40.5
Less than \$15,000	137	19,968	18	11.7	05.8-17.6	8	13.2	03.0-23.4	5	3.5	00.2-06.8	3	1.3	00.0-02.9	9	8.9	02.4-15.4	94	61.3	50.3-72.3
\$15,000- 24,999	265	34,778	42	13.7	08.8-18.6	14	6.1	02.4-09.8	18	8.6	04.1-13.1	18	10.6	04.3-16.9	21	8.1	04.2-12.0	152	53.0	45.2-60.8
\$25,000- 34,999	344	50,406	62	15.8	11.1-20.5	15	3.2	01.2-05.2	27	11.7	07.2-16.2	24	6.7	03.6-09.8	22	7.6	03.9-11.3	194	55.0	48.3-61.7
\$35,000- 49,999	469	62,131	88	16.8	12.9-20.7	43	10.2	06.7-13.7	47	11.3	07.8-14.8	34	8.0	05.1-10.9	40	9.7	06.4-13.0	217	43.9	38.4-49.4
\$50,000- 99,999	1188	169,454	250	19.9	17.2-22.6	109	8.9	06.9-10.9	153	13.5	11.1-15.9	96	8.5	06.5-10.5	119	11.1	08.9-13.3	461	38.2	34.9-41.5
\$100,000 - 199,999	670	101,267	154	22.7	19.0-26.4	65	9.9	07.4-12.4	99	15.0	11.9-18.1	83	13.2	10.3-16.1	68	10.4	07.7-13.1	201	28.9	25.0-32.8
\$200,000+	162	24,731	31	18.8	11.9-25.7	18	9.8	04.9-14.7	26	17.6	10.5-24.7	24	16.0	09.1-22.9	24	13.9	08.2-19.6	39	23.9	16.3-31.5

NOTE:

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**TABLE 11: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER WEEK (\_DRNKWK2)**  
Denominator excludes: Respondents who are female or respondents with do not know/refused or with missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		>0, <=1			>1, <=2			>2, <=5			>5, <=10			>10			None		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	1964	283,387	309	14.7	12.9-16.5	152	7.0	05.6-08.4	245	13.1	11.3-14.9	209	10.8	09.2-12.4	284	15.3	13.3-17.3	765	39.1	36.6-41.6
Native	58	11,261	2	5.5	00.0-12.9	1	0.3	00.0-00.9	7	13.4	03.0-23.8	6	10.4	01.4-19.4	11	20.5	08.0-33.0	31	49.9	34.6-65.2
Non-Native	1864	266,164	298	14.9	12.9-16.9	150	7.4	06.0-08.8	238	13.4	11.6-15.2	200	10.9	09.3-12.5	265	15.0	13.0-17.0	713	38.4	35.7-41.1
18-24	148	40,433	15	9.7	04.4-15.0	10	7.8	02.3-13.3	15	9.4	04.5-14.3	16	10.4	05.3-15.5	21	13.1	07.2-19.0	71	49.5	40.7-58.3
25-34	248	55,607	34	13.1	08.8-17.4	15	5.3	02.6-08.0	51	21.4	15.9-26.9	34	12.3	08.2-16.4	44	17.7	12.6-22.8	70	30.2	23.7-36.7
35-44	242	48,783	27	11.3	07.0-15.6	21	6.8	03.7-09.9	38	14.8	10.1-19.5	34	12.7	08.4-17.0	44	18.4	12.9-23.9	78	35.9	28.8-43.0
45-54	257	37,913	40	17.2	11.9-22.5	24	8.5	05.0-12.0	30	10.9	06.8-15.0	28	11.8	07.3-16.3	48	18.3	13.2-23.4	87	33.3	27.0-39.6
55-64	365	42,539	64	18.7	14.2-23.2	34	8.4	05.5-11.3	47	11.9	08.4-15.4	34	8.9	05.8-12.0	54	15.3	11.2-19.4	132	36.8	31.1-42.5
65+	704	58,112	129	18.0	14.9-21.1	48	6.5	04.3-08.7	64	8.4	06.2-10.6	63	8.6	06.2-11.0	73	9.9	07.4-12.4	327	48.6	44.3-52.9
Less Than H.S.	104	26,478	13	10.9	04.4-17.4	4	5.2	00.0-11.9	4	3.9	00.0-08.2	7	7.4	01.5-13.3	11	12.0	04.6-19.4	65	60.5	49.1-71.9
H.S. or G.E.D.	533	81,525	87	15.7	12.2-19.2	37	6.7	04.3-09.1	57	11.9	08.6-15.2	44	8.2	05.7-10.7	83	15.1	11.6-18.6	225	42.4	37.5-47.3
Some Post-H.S.	604	106,345	95	14.6	11.5-17.7	40	5.3	03.5-07.1	79	14.9	11.6-18.2	68	11.9	09.0-14.8	99	18.0	14.5-21.5	223	35.3	31.0-39.6
College Graduate	720	68,724	113	15.1	12.2-18.0	71	10.8	08.1-13.5	105	15.3	12.2-18.4	90	13.4	10.7-16.1	90	12.5	09.8-15.2	251	32.9	29.0-36.8
Less than \$15,000	54	7,839	6	10.1	01.5-18.7	2	12.8	00.0-32.0	3	5.1	00.0-11.2	2	2.8	00.0-06.7	5	10.3	00.3-20.3	36	58.8	40.6-77.0
\$15,000- 24,999	112	15,723	13	10.8	04.5-17.1	6	4.8	00.5-09.1	11	12.7	04.9-20.5	9	9.0	01.6-16.4	16	11.3	05.2-17.4	57	51.4	39.8-63.0
\$25,000- 34,999	157	23,310	24	13.4	07.7-19.1	12	5.0	01.5-08.5	12	11.0	04.5-17.5	11	8.3	02.8-13.8	17	11.0	04.7-17.3	81	51.4	41.4-61.4
\$35,000- 49,999	243	32,268	34	10.9	06.8-15.0	20	8.1	04.0-12.2	28	10.7	06.4-15.0	25	11.3	06.6-16.0	35	16.1	10.4-21.8	101	42.8	35.4-50.2
\$50,000- 99,999	634	92,325	101	15.1	11.8-18.4	46	6.1	04.1-08.1	94	15.7	12.4-19.0	66	9.4	06.9-11.9	101	17.4	13.7-21.1	226	36.3	31.6-41.0
\$100,000 - 199,999	381	54,661	69	17.9	13.4-22.4	37	9.4	06.1-12.7	53	13.2	09.5-16.9	58	15.8	11.7-19.9	60	17.5	13.0-22.0	104	26.1	21.0-31.2
\$200,000+	108	15,180	16	16.2	07.8-24.6	11	7.9	03.2-12.6	20	20.4	11.4-29.4	17	14.3	07.4-21.2	22	21.1	12.5-29.7	22	20.1	11.5-28.7

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 12: CALCULATED TOTAL NUMBER OF ALCOHOLIC BEVERAGES CONSUMED PER WEEK (\_DRNKWK2)**  
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	1934	275,127	448	21.6	19.4-23.8	165	9.8	08.0-11.6	186	11.1	09.3-12.9	110	7.3	05.7-08.9	60	4.0	02.8-05.2	965	46.2	43.5-48.9
Native	65	11,190	8	9.0	02.3-15.7	8	14.0	03.2-24.8	3	3.5	00.0-07.6	3	6.3	00.0-13.6	4	11.7	00.9-22.5	39	55.5	41.4-69.6
Non-Native	1839	260,319	434	22.3	19.9-24.7	156	9.7	07.9-11.5	180	11.4	09.6-13.2	107	7.5	05.9-09.1	55	3.6	02.4-04.8	907	45.5	42.8-48.2
18-24	128	37,044	21	14.8	08.5-21.1	15	11.0	05.1-16.9	25	17.1	10.4-23.8	16	14.6	07.3-21.9	5	5.8	00.1-11.5	46	36.7	27.7-45.7
25-34	174	48,793	42	25.2	17.9-32.5	20	12.8	07.3-18.3	26	13.4	08.3-18.5	9	4.4	01.3-07.5	6	2.9	00.4-05.4	71	41.3	33.3-49.3
35-44	225	44,760	50	20.3	14.6-26.0	24	10.4	06.1-14.7	26	12.1	07.4-16.8	20	10.2	05.7-14.7	12	5.1	02.0-08.2	93	41.9	34.6-49.2
45-54	236	34,335	47	18.7	13.4-24.0	36	15.1	10.2-20.0	36	13.7	09.2-18.2	16	7.3	03.4-11.2	9	3.7	01.2-06.2	92	41.5	34.6-48.4
55-64	342	41,744	85	24.6	19.5-29.7	30	8.0	04.9-11.1	35	9.4	06.3-12.5	19	6.5	03.4-09.6	14	5.9	02.6-09.2	159	45.6	39.5-51.7
65+	829	68,451	203	23.3	20.0-26.6	40	5.2	03.4-07.0	38	5.3	03.5-07.1	30	4.0	02.4-05.6	14	1.8	00.4-03.2	504	60.4	56.5-64.3
Less Than H.S.	64	15,752	5	8.7	00.0-19.1	2	4.4	00.0-11.5				3	6.3	00.0-15.9	4	12.7	00.2-25.2	50	67.8	51.3-84.3
H.S. or G.E.D.	444	64,903	91	19.0	14.5-23.5	33	9.9	06.2-13.6	41	12.6	08.5-16.7	22	6.5	03.6-09.4	10	2.0	00.6-03.4	247	49.9	44.2-55.6
Some Post-H.S.	618	105,447	148	23.0	19.1-26.9	53	9.8	06.9-12.7	52	9.8	07.1-12.5	43	9.1	06.2-12.0	16	3.8	01.8-05.8	306	44.6	39.9-49.3
College Graduate	808	89,026	204	24.3	21.0-27.6	77	10.8	08.1-13.5	93	13.5	10.8-16.2	42	6.0	04.0-08.0	30	4.0	02.4-05.6	362	41.5	37.6-45.4
Less than \$15,000	83	12,130	12	12.8	04.8-20.8	6	13.4	02.2-24.6	2	2.5	00.0-06.4	1	0.4	00.0-01.2	4	8.0	00.0-16.4	58	62.9	49.4-76.4
\$15,000- 24,999	153	19,055	29	16.1	08.8-23.4	8	7.2	01.3-13.1	7	5.1	00.4-09.8	9	11.9	02.5-21.3	5	5.4	00.3-10.5	95	54.2	43.2-65.2
\$25,000- 34,999	187	27,096	38	17.8	10.7-24.9	3	1.7	00.0-03.7	15	12.4	06.1-18.7	13	5.3	02.0-08.6	5	4.7	00.2-09.2	113	58.1	49.1-67.1
\$35,000- 49,999	226	29,863	54	23.2	16.5-29.9	23	12.5	06.8-18.2	19	11.9	06.2-17.6	9	4.5	01.2-07.8	5	2.8	00.1-05.5	116	45.1	36.9-53.3
\$50,000- 99,999	554	77,128	149	25.6	21.1-30.1	63	12.1	08.8-15.4	59	10.9	08.0-13.8	30	7.5	04.6-10.4	18	3.5	01.5-05.5	235	40.3	35.4-45.2
\$100,000 - 199,999	289	46,606	85	28.3	22.2-34.4	28	10.5	06.2-14.8	46	17.0	11.9-22.1	25	10.2	05.9-14.5	8	1.9	00.5-03.3	97	32.2	26.1-38.3
\$200,000+	54	9,550	15	23.0	11.4-34.6	7	12.8	02.6-23.0	6	13.0	02.4-23.6	7	18.7	05.4-32.0	2	2.4	00.0-05.7	17	30.0	16.1-43.9

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.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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SECTION 14: 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) (\_RFDRHV8)  
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	3898	558,514	3630	91.6	90.4-92.8	268	8.4	07.2-09.6
Male	1964	283,387	1799	90.7	89.1-92.3	165	9.3	07.7-10.9
Female	1934	275,127	1831	92.7	90.9-94.5	103	7.3	05.5-09.1
Native	123	22,452	111	85.7	77.7-93.7	12	14.3	06.3-22.3
Non-Native	3703	526,483	3454	91.9	90.7-93.1	249	8.1	06.9-09.3
18-24	276	77,476	245	86.8	81.9-91.7	31	13.2	08.3-18.1
25-34	422	104,400	391	93.4	90.9-95.9	31	6.6	04.1-09.1
35-44	467	93,543	413	87.4	84.1-90.7	54	12.6	09.3-15.9
45-54	493	72,249	446	90.5	87.6-93.4	47	9.5	06.6-12.4
55-64	707	84,283	657	92.3	89.9-94.7	50	7.7	05.3-10.1
65+	1533	126,563	1478	96.6	95.4-97.8	55	3.4	02.2-04.6
Less Than H.S.	168	42,230	156	88.3	81.2-95.4	12	11.7	04.6-18.8
H.S. or G.E.D.	977	146,428	910	92.3	90.3-94.3	67	7.7	05.7-09.7
Some Post-H.S.	1222	211,792	1132	90.5	88.3-92.7	90	9.5	07.3-11.7
College Graduate	1528	157,749	1430	93.6	92.2-95.0	98	6.4	05.0-07.8
Less than \$15,000	137	19,968	131	94.6	89.3-99.9	6	5.4	00.1-10.7
\$15,000- 24,999	265	34,778	244	89.5	83.6-95.4	21	10.5	04.6-16.4
\$25,000- 34,999	344	50,406	321	92.0	88.1-95.9	23	8.0	04.1-11.9
\$35,000- 49,999	469	62,131	437	90.8	87.5-94.1	32	9.2	05.9-12.5
\$50,000- 99,999	1188	169,454	1105	91.3	89.1-93.5	83	8.7	06.5-10.9
\$100,000 - 199,999	670	101,267	622	92.2	89.7-94.7	48	7.8	05.3-10.3
\$200,000+	162	24,731	141	88.5	83.4-93.6	21	11.5	06.4-16.6

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 14: 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) (\_RFDRHV8)**  
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	1964	283,387	1799	90.7	89.1-92.3	165	9.3	07.7-10.9
Native	58	11,261	51	85.5	73.9-97.1	7	14.5	02.9-26.1
Non-Native	1864	266,164	1712	91.0	89.4-92.6	152	9.0	07.4-10.6
18-24	148	40,433	133	90.0	84.7-95.3	15	10.0	04.7-15.3
25-34	248	55,607	224	90.4	86.5-94.3	24	9.6	05.7-13.5
35-44	242	48,783	208	85.0	79.9-90.1	34	15.0	09.9-20.1
45-54	257	37,913	227	88.9	84.8-93.0	30	11.1	07.0-15.2
55-64	365	42,539	334	92.3	89.4-95.2	31	7.7	04.8-10.6
65+	704	58,112	673	96.1	94.5-97.7	31	3.9	02.3-05.5
Less Than H.S.	104	26,478	98	92.3	85.8-98.8	6	7.7	01.2-14.2
H.S. or G.E.D.	533	81,525	486	90.6	87.7-93.5	47	9.4	06.5-12.3
Some Post-H.S.	604	106,345	547	89.2	86.3-92.1	57	10.8	07.9-13.7
College Graduate	720	68,724	666	92.5	90.3-94.7	54	7.5	05.3-09.7
Less than \$15,000	54	7,839	52	98.5	96.3-0100	2	1.5	00.0-03.7
\$15,000- 24,999	112	15,723	101	93.5	89.2-97.8	11	6.5	02.2-10.8
\$25,000- 34,999	157	23,310	145	91.2	85.3-97.1	12	8.8	02.9-14.7
\$35,000- 49,999	243	32,268	221	87.4	82.1-92.7	22	12.6	07.3-17.9
\$50,000- 99,999	634	92,325	581	89.9	86.8-93.0	53	10.1	07.0-13.2
\$100,000 - 199,999	381	54,661	347	90.1	86.6-93.6	34	9.9	06.4-13.4
\$200,000+	108	15,180	90	84.1	76.7-91.5	18	15.9	08.5-23.3

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
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SECTION 14: 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) (\_RFDRHV8)  
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	1934	275,127	1831	92.7	90.9-94.5	103	7.3	05.5-09.1
Native	65	11,190	60	85.9	74.5-97.3	5	14.1	02.7-25.5
Non-Native	1839	260,319	1742	92.9	91.1-94.7	97	7.1	05.3-08.9
18-24	128	37,044	112	83.2	75.0-91.4	16	16.8	08.6-25.0
25-34	174	48,793	167	96.7	94.0-99.4	7	3.3	00.6-06.0
35-44	225	44,760	205	90.1	85.6-94.6	20	9.9	05.4-14.4
45-54	236	34,335	219	92.2	88.1-96.3	17	7.8	03.7-11.9
55-64	342	41,744	323	92.2	88.5-95.9	19	7.8	04.1-11.5
65+	829	68,451	805	97.0	95.4-98.6	24	3.0	01.4-04.6
Less Than H.S.	64	15,752	58	81.7	67.0-96.4	6	18.3	03.6-33.0
H.S. or G.E.D.	444	64,903	424	94.3	91.6-97.0	20	5.7	03.0-08.4
Some Post-H.S.	618	105,447	585	91.7	88.8-94.6	33	8.3	05.4-11.2
College Graduate	808	89,026	764	94.4	92.6-96.2	44	5.6	03.8-07.4
Less than \$15,000	83	12,130	79	92.0	83.6-0100	4	8.0	00.0-16.4
\$15,000- 24,999	153	19,055	143	86.1	76.5-95.7	10	13.9	04.3-23.5
\$25,000- 34,999	187	27,096	176	92.7	87.6-97.8	11	7.3	02.2-12.4
\$35,000- 49,999	226	29,863	216	94.4	90.5-98.3	10	5.6	01.7-09.5
\$50,000- 99,999	554	77,128	524	93.0	90.1-95.9	30	7.0	04.1-09.9
\$100,000 - 199,999	289	46,606	275	94.7	91.4-98.0	14	5.3	02.0-08.6
\$200,000+	54	9,550	51	95.6	90.5-0100	3	4.4	00.0-09.5

NOTE:

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022

SECTION 15: 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, 2022  
SECTION 15: 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	1523	125,725	1024	65.4	62.7-68.1	499	34.6	31.9-37.3
Male	702	57,521	450	62.7	58.6-66.8	252	37.3	33.2-41.4
Female	821	68,204	574	67.7	64.0-71.4	247	32.3	28.6-36.0
Non-Native	1471	120,705	998	66.4	63.7-69.1	473	33.6	30.9-36.3
65+	1523	125,725	1024	65.4	62.7-68.1	499	34.6	31.9-37.3
Less Than H.S.	91	13,192	51	57.0	45.6-68.4	40	43.0	31.6-54.4
H.S. or G.E.D.	429	36,105	277	62.9	57.8-68.0	152	37.1	32.0-42.2
Some Post-H.S.	471	46,301	312	64.8	59.9-69.7	159	35.2	30.3-40.1
College Graduate	532	30,126	384	73.0	68.9-77.1	148	27.0	22.9-31.1
Less than \$15,000	55	4,531	45	75.1	60.6-89.6	10	24.9	10.4-39.4
\$15,000- 24,999	151	11,953	92	56.8	47.6-66.0	59	43.2	34.0-52.4
\$25,000- 34,999	178	15,822	124	69.3	60.9-77.7	54	30.7	22.3-39.1
\$35,000- 49,999	228	18,142	149	65.1	57.8-72.4	79	34.9	27.6-42.2
\$50,000- 99,999	439	35,215	310	68.3	63.2-73.4	129	31.7	26.6-36.8
\$100,000 - 199,999	141	11,645	98	71.1	62.9-79.3	43	28.9	20.7-37.1

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 15: 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	702	57,521	450	62.7	58.6-66.8	252	37.3	33.2-41.4
Non-Native	677	54,919	438	63.9	59.8-68.0	239	36.1	32.0-40.2
65+	702	57,521	450	62.7	58.6-66.8	252	37.3	33.2-41.4
Less Than H.S.	50	7,572	25	51.3	36.0-66.6	25	48.7	33.4-64.0
H.S. or G.E.D.	187	15,795	106	55.0	47.2-62.8	81	45.0	37.2-52.8
Some Post-H.S.	192	19,292	127	66.4	59.1-73.7	65	33.6	26.3-40.9
College Graduate	273	14,862	192	71.8	65.9-77.7	81	28.2	22.3-34.1
\$15,000- 24,999	50	4,487	31	57.4	41.7-73.1	19	42.6	26.9-58.3
\$25,000- 34,999	72	6,300	47	66.5	52.8-80.2	25	33.5	19.8-47.2
\$35,000- 49,999	116	9,213	73	64.0	54.0-74.0	43	36.0	26.0-46.0
\$50,000- 99,999	227	18,090	154	66.3	59.2-73.4	73	33.7	26.6-40.8
\$100,000 - 199,999	94	7,013	62	66.2	55.6-76.8	32	33.8	23.2-44.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 15: 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	821	68,204	574	67.7	64.0-71.4	247	32.3	28.6-36.0
Non-Native	794	65,785	560	68.5	64.6-72.4	234	31.5	27.6-35.4
65+	821	68,204	574	67.7	64.0-71.4	247	32.3	28.6-36.0
H.S. or G.E.D.	242	20,310	171	69.1	62.4-75.8	71	30.9	24.2-37.6
Some Post-H.S.	279	27,009	185	63.6	57.1-70.1	94	36.4	29.9-42.9
College Graduate	259	15,265	192	74.3	68.2-80.4	67	25.7	19.6-31.8
\$15,000- 24,999	101	7,466	61	56.4	45.0-67.8	40	43.6	32.2-55.0
\$25,000- 34,999	106	9,522	77	71.2	60.2-82.2	29	28.8	17.8-39.8
\$35,000- 49,999	112	8,929	76	66.3	55.7-76.9	36	33.7	23.1-44.3
\$50,000- 99,999	212	17,125	156	70.5	63.2-77.8	56	29.5	22.2-36.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 15: 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	1484	122,293	1050	69.2	66.5-71.9	434	30.8	28.1-33.5
Male	684	56,228	444	62.3	58.0-66.6	240	37.7	33.4-42.0
Female	800	66,064	606	75.1	71.6-78.6	194	24.9	21.4-28.4
Non-Native	1432	117,272	1018	69.7	67.0-72.4	414	30.3	27.6-33.0
65+	1484	122,293	1050	69.2	66.5-71.9	434	30.8	28.1-33.5
Less Than H.S.	87	12,697	48	53.7	41.9-65.5	39	46.3	34.5-58.1
H.S. or G.E.D.	419	35,204	292	67.7	62.6-72.8	127	32.3	27.2-37.4
Some Post-H.S.	461	45,218	328	71.6	67.1-76.1	133	28.4	23.9-32.9
College Graduate	517	29,174	382	74.3	70.2-78.4	135	25.7	21.6-29.8
Less than \$15,000	51	4,223	37	71.2	56.1-86.3	14	28.8	13.7-43.9
\$15,000- 24,999	147	11,578	95	61.2	52.0-70.4	52	38.8	29.6-48.0
\$25,000- 34,999	175	15,424	127	68.6	59.6-77.6	48	31.4	22.4-40.4
\$35,000- 49,999	225	17,888	161	69.2	62.1-76.3	64	30.8	23.7-37.9
\$50,000- 99,999	432	34,713	308	70.7	65.8-75.6	124	29.3	24.4-34.2
\$100,000 - 199,999	135	11,116	97	70.8	62.2-79.4	38	29.2	20.6-37.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 15: 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	684	56,228	444	62.3	58.0-66.6	240	37.7	33.4-42.0
Non-Native	659	53,626	433	63.4	59.1-67.7	226	36.6	32.3-40.9
65+	684	56,228	444	62.3	58.0-66.6	240	37.7	33.4-42.0
H.S. or G.E.D.	184	15,521	110	56.8	48.8-64.8	74	43.2	35.2-51.2
Some Post-H.S.	189	18,994	124	66.0	58.7-73.3	65	34.0	26.7-41.3
College Graduate	262	14,260	187	71.8	65.7-77.9	75	28.2	22.1-34.3
\$25,000- 34,999	72	6,241	42	53.2	38.5-67.9	30	46.8	32.1-61.5
\$35,000- 49,999	112	8,929	75	64.2	53.8-74.6	37	35.8	25.4-46.2
\$50,000- 99,999	223	17,840	152	69.1	62.2-76.0	71	30.9	24.0-37.8
\$100,000 - 199,999	89	6,586	62	63.1	51.7-74.5	27	36.9	25.5-48.3

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 15: 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	800	66,064	606	75.1	71.6-78.6	194	24.9	21.4-28.4
Non-Native	773	63,646	585	75.1	71.6-78.6	188	24.9	21.4-28.4
65+	800	66,064	606	75.1	71.6-78.6	194	24.9	21.4-28.4
H.S. or G.E.D.	235	19,683	182	76.2	69.9-82.5	53	23.8	17.5-30.1
Some Post-H.S.	272	26,224	204	75.6	69.9-81.3	68	24.4	18.7-30.1
College Graduate	255	14,914	195	76.7	70.8-82.6	60	23.3	17.4-29.2
\$15,000- 24,999	98	7,174	67	66.5	55.5-77.5	31	33.5	22.5-44.5
\$25,000- 34,999	103	9,183	85	79.1	68.5-89.7	18	20.9	10.3-31.5
\$35,000- 49,999	113	8,958	86	74.2	64.8-83.6	27	25.8	16.4-35.2
\$50,000- 99,999	209	16,873	156	72.3	65.0-79.6	53	27.7	20.4-35.0

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BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022

SECTION 16: HIV/AIDS CONTENTS

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

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

\* \* \* \* \*

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 16: 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	3748	541,213	931	30.3	28.3-32.3	2817	69.7	67.7-71.7
Male	1894	275,906	479	28.8	26.3-31.3	1415	71.2	68.7-73.7
Female	1854	265,308	452	31.8	29.1-34.5	1402	68.2	65.5-70.9
Native	114	20,931	55	51.9	41.1-62.7	59	48.1	37.3-58.9
Non-Native	3569	511,119	859	29.5	27.5-31.5	2710	70.5	68.5-72.5
18-24	273	77,122	77	30.6	24.3-36.9	196	69.4	63.1-75.7
25-34	408	101,709	147	40.1	34.8-45.4	261	59.9	54.6-65.2
35-44	454	90,951	190	43.1	38.0-48.2	264	56.9	51.8-62.0
45-54	479	70,374	173	37.9	33.0-42.8	306	62.1	57.2-67.0
55-64	684	80,595	179	26.0	22.3-29.7	505	74.0	70.3-77.7
65+	1450	120,462	165	10.5	08.7-12.3	1285	89.5	87.7-91.3
Less Than H.S.	156	40,450	38	34.4	24.6-44.2	118	65.6	55.8-75.4
H.S. or G.E.D.	944	143,230	201	25.8	22.3-29.3	743	74.2	70.7-77.7
Some Post-H.S.	1182	205,018	300	32.4	29.1-35.7	882	67.6	64.3-70.9
College Graduate	1460	151,411	389	30.2	27.5-32.9	1071	69.8	67.1-72.5
Less than \$15,000	131	18,932	48	38.6	27.8-49.4	83	61.4	50.6-72.2
\$15,000- 24,999	252	33,113	60	28.6	21.0-36.2	192	71.4	63.8-79.0
\$25,000- 34,999	329	48,382	75	28.6	22.1-35.1	254	71.4	64.9-77.9
\$35,000- 49,999	448	60,036	100	28.4	23.1-33.7	348	71.6	66.3-76.9
\$50,000- 99,999	1154	165,497	293	31.4	28.1-34.7	861	68.6	65.3-71.9
\$100,000 - 199,999	643	97,623	170	30.7	26.4-35.0	473	69.3	65.0-73.6
\$200,000+	150	23,314	49	34.3	25.5-43.1	101	65.7	56.9-74.5

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 16: 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	1894	275,906	479	28.8	26.3-31.3	1415	71.2	68.7-73.7
Native	56	10,868	28	57.5	42.4-72.6	28	42.5	27.4-57.6
Non-Native	1799	259,336	444	27.8	25.3-30.3	1355	72.2	69.7-74.7
18-24	145	39,995	32	24.1	16.1-32.1	113	75.9	67.9-83.9
25-34	241	54,856	81	36.9	30.0-43.8	160	63.1	56.2-70.0
35-44	238	47,674	88	37.7	30.8-44.6	150	62.3	55.4-69.2
45-54	250	37,095	91	37.6	30.9-44.3	159	62.4	55.7-69.1
55-64	353	40,903	95	25.6	20.7-30.5	258	74.4	69.5-79.3
65+	667	55,382	92	12.9	10.0-15.8	575	87.1	84.2-90.0
Less Than H.S.	97	25,511	23	28.8	17.4-40.2	74	71.2	59.8-82.6
H.S. or G.E.D.	519	80,272	121	24.7	20.2-29.2	398	75.3	70.8-79.8
Some Post-H.S.	585	103,295	150	31.5	27.0-36.0	435	68.5	64.0-73.0
College Graduate	688	66,074	183	29.3	25.4-33.2	505	70.7	66.8-74.6
Less than \$15,000	53	7,742	20	39.6	21.2-58.0	33	60.4	42.0-78.8
\$15,000- 24,999	110	15,550	29	25.2	15.6-34.8	81	74.8	65.2-84.4
\$25,000- 34,999	154	23,218	30	23.0	14.2-31.8	124	77.0	68.2-85.8
\$35,000- 49,999	229	30,950	57	30.1	22.8-37.4	172	69.9	62.6-77.2
\$50,000- 99,999	618	90,457	157	28.5	24.0-33.0	461	71.5	67.0-76.0
\$100,000 - 199,999	362	52,091	92	29.2	23.7-34.7	270	70.8	65.3-76.3
\$200,000+	100	14,240	36	39.8	28.6-51.0	64	60.2	49.0-71.4

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022  
SECTION 16: 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	1854	265,308	452	31.8	29.1-34.5	1402	68.2	65.5-70.9
Native	58	10,064	27	45.8	30.9-60.7	31	54.2	39.3-69.1
Non-Native	1770	251,784	415	31.1	28.2-34.0	1355	68.9	66.0-71.8
18-24	128	37,127	45	37.5	28.1-46.9	83	62.5	53.1-71.9
25-34	167	46,853	66	43.9	35.7-52.1	101	56.1	47.9-64.3
35-44	216	43,277	102	49.1	41.7-56.5	114	50.9	43.5-58.3
45-54	229	33,279	82	38.2	31.3-45.1	147	61.8	54.9-68.7
55-64	331	39,691	84	26.4	20.9-31.9	247	73.6	68.1-79.1
65+	783	65,079	73	8.5	06.3-10.7	710	91.5	89.3-93.7
Less Than H.S.	59	14,940	15	44.0	26.9-61.1	44	56.0	38.9-73.1
H.S. or G.E.D.	425	62,958	80	27.2	21.7-32.7	345	72.8	67.3-78.3
Some Post-H.S.	597	101,723	150	33.4	28.7-38.1	447	66.6	61.9-71.3
College Graduate	772	85,337	206	30.9	27.0-34.8	566	69.1	65.2-73.0
Less than \$15,000	78	11,190	28	37.9	25.0-50.8	50	62.1	49.2-75.0
\$15,000- 24,999	142	17,563	31	31.7	20.5-42.9	111	68.3	57.1-79.5
\$25,000- 34,999	175	25,164	45	33.7	24.5-42.9	130	66.3	57.1-75.5
\$35,000- 49,999	219	29,086	43	26.5	18.7-34.3	176	73.5	65.7-81.3
\$50,000- 99,999	536	75,040	136	34.9	29.6-40.2	400	65.1	59.8-70.4
\$100,000 - 199,999	281	45,533	78	32.5	25.8-39.2	203	67.5	60.8-74.2
\$200,000+	50	9,074	13	25.7	12.2-39.2	37	74.3	60.8-87.8

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2022**

End of Calculated Variable Data Report