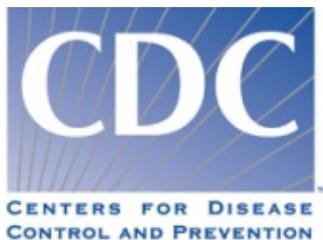


NORTH DAKOTA

# 2013 Calculated Variables Report

## Behavioral Risk Factor Surveillance System

September 19, 2014



BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2013

SECTION 14: SEATBELT USE CONTENTS

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

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

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2013  
SECTION 14: SEATBELT USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	7318	517,333	6493	87.2	86.0-88.4	825	12.8	11.6-14.0
Male	3285	260,402	2706	81.0	79.0-83.0	579	19.0	17.0-21.0
Female	4033	256,931	3787	93.5	92.3-94.7	246	6.5	05.3-07.7
18-24	456	78,527	345	77.3	72.4-82.2	111	22.7	17.8-27.6
25-34	832	89,729	709	85.8	82.9-88.7	123	14.2	11.3-17.1
35-44	818	72,959	739	90.0	87.3-92.7	79	10.0	07.3-12.7
45-54	1244	85,863	1095	88.0	85.5-90.5	149	12.0	09.5-14.5
55-64	1615	84,649	1447	89.1	87.1-91.1	168	10.9	08.9-12.9
65+	2289	101,378	2097	91.3	89.7-92.9	192	8.7	07.1-10.3
Less Than H.S.	474	46,680	391	83.7	78.6-88.8	83	16.3	11.2-21.4
H.S. or G.E.D.	2225	137,853	1903	82.1	79.7-84.5	322	17.9	15.5-20.3
Some Post-H.S.	2381	202,249	2109	87.5	85.5-89.5	272	12.5	10.5-14.5
College Graduate	2216	128,966	2071	93.2	91.6-94.8	145	6.8	05.2-08.4
Less than \$15,000	462	41,328	411	86.9	81.6-92.2	51	13.1	07.8-18.4
\$15,000- 24,999	866	63,547	746	85.2	81.5-88.9	120	14.8	11.1-18.5
\$25,000- 34,999	669	47,237	578	82.6	78.3-86.9	91	17.4	13.1-21.7
\$35,000- 49,999	990	66,734	873	85.9	82.6-89.2	117	14.1	10.8-17.4
\$50,000- 74,999	1199	88,851	1061	87.2	84.5-89.9	138	12.8	10.1-15.5
\$75,000+	2230	146,945	2008	88.8	86.8-90.8	222	11.2	09.2-13.2

NOTE:

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

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2013  
SECTION 14: SEATBELT USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	3285	260,402	2706	81.0	79.0-83.0	579	19.0	17.0-21.0
18-24	267	42,425	180	69.1	62.0-76.2	87	30.9	23.8-38.0
25-34	410	47,374	319	78.5	73.6-83.4	91	21.5	16.6-26.4
35-44	387	37,874	329	84.9	80.4-89.4	58	15.1	10.6-19.6
45-54	589	43,209	493	82.6	78.3-86.9	96	17.4	13.1-21.7
55-64	744	43,650	618	83.4	79.9-86.9	126	16.6	13.1-20.1
65+	866	44,371	747	87.0	84.1-89.9	119	13.0	10.1-15.9
Less Than H.S.	251	27,249	187	81.4	75.3-87.5	64	18.6	12.5-24.7
H.S. or G.E.D.	1057	76,003	825	74.9	71.2-78.6	232	25.1	21.4-28.8
Some Post-H.S.	1020	97,426	835	80.4	76.9-83.9	185	19.6	16.1-23.1
College Graduate	946	58,731	850	89.6	86.9-92.3	96	10.4	07.7-13.1
Less than \$15,000	148	16,013	121	85.0	77.7-92.3	27	15.0	07.7-22.3
\$15,000- 24,999	326	29,365	249	78.5	72.2-84.8	77	21.5	15.2-27.8
\$25,000- 34,999	271	23,507	210	75.2	67.9-82.5	61	24.8	17.5-32.1
\$35,000- 49,999	495	38,336	407	79.5	74.4-84.6	88	20.5	15.4-25.6
\$50,000- 74,999	612	49,155	509	81.7	77.4-86.0	103	18.3	14.0-22.6
\$75,000+	1153	79,398	979	82.0	78.7-85.3	174	18.0	14.7-21.3

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, 2013  
SECTION 14: SEATBELT USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	4033	256,931	3787	93.5	92.3-94.7	246	6.5	05.3-07.7
18-24	189	36,102	165	86.8	80.1-93.5	24	13.2	06.5-19.9
25-34	422	42,354	390	94.0	91.5-96.5	32	6.0	03.5-08.5
35-44	431	35,085	410	95.5	93.0-98.0	21	4.5	02.0-07.0
45-54	655	42,654	602	93.5	91.3-95.7	53	6.5	04.3-08.7
55-64	871	40,999	829	95.1	93.1-97.1	42	4.9	02.9-06.9
65+	1423	57,007	1350	94.6	93.0-96.2	73	5.4	03.8-07.0
Less Than H.S.	223	19,431	204	87.0	78.2-95.8	19	13.0	04.2-21.8
H.S. or G.E.D.	1168	61,851	1078	91.1	88.7-93.5	90	8.9	06.5-11.3
Some Post-H.S.	1361	104,824	1274	94.2	92.2-96.2	87	5.8	03.8-07.8
College Graduate	1270	70,235	1221	96.3	94.7-97.9	49	3.7	02.1-05.3
Less than \$15,000	314	25,315	290	88.1	80.7-95.5	24	11.9	04.5-19.3
\$15,000- 24,999	540	34,183	497	90.9	86.8-95.0	43	9.1	05.0-13.2
\$25,000- 34,999	398	23,730	368	90.0	85.5-94.5	30	10.0	05.5-14.5
\$35,000- 49,999	495	28,398	466	94.7	92.0-97.4	29	5.3	02.6-08.0
\$50,000- 74,999	587	39,696	552	93.9	91.0-96.8	35	6.1	03.2-09.0
\$75,000+	1077	67,547	1029	96.8	95.6-98.0	48	3.2	02.0-04.4

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2013  
SECTION 14: SEATBELT USE**

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	7318	517,333	5103	69.1	67.5-70.7	2215	30.9	29.3-32.5
Male	3285	260,402	1920	59.8	57.4-62.2	1365	40.2	37.8-42.6
Female	4033	256,931	3183	78.6	76.6-80.6	850	21.4	19.4-23.4
18-24	456	78,527	233	53.0	46.9-59.1	223	47.0	40.9-53.1
25-34	832	89,729	536	68.1	64.2-72.0	296	31.9	28.0-35.8
35-44	818	72,959	553	70.3	66.4-74.2	265	29.7	25.8-33.6
45-54	1244	85,863	855	69.8	66.5-73.1	389	30.2	26.9-33.5
55-64	1615	84,649	1139	73.1	70.4-75.8	476	26.9	24.2-29.6
65+	2289	101,378	1737	77.2	75.0-79.4	552	22.8	20.6-25.0
Less Than H.S.	474	46,680	312	64.3	57.8-70.8	162	35.7	29.2-42.2
H.S. or G.E.D.	2225	137,853	1461	63.2	60.3-66.1	764	36.8	33.9-39.7
Some Post-H.S.	2381	202,249	1625	68.8	66.1-71.5	756	31.2	28.5-33.9
College Graduate	2216	128,966	1689	77.8	75.4-80.2	527	22.2	19.8-24.6
Less than \$15,000	462	41,328	345	70.1	63.0-77.2	117	29.9	22.8-37.0
\$15,000- 24,999	866	63,547	618	70.8	66.1-75.5	248	29.2	24.5-33.9
\$25,000- 34,999	669	47,237	455	64.7	59.4-70.0	214	35.3	30.0-40.6
\$35,000- 49,999	990	66,734	667	65.2	60.9-69.5	323	34.8	30.5-39.1
\$50,000- 74,999	1199	88,851	805	66.4	62.5-70.3	394	33.6	29.7-37.5
\$75,000+	2230	146,945	1538	69.7	67.2-72.2	692	30.3	27.8-32.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2013  
SECTION 14: SEATBELT USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	3285	260,402	1920	59.8	57.4-62.2	1365	40.2	37.8-42.6
18-24	267	42,425	115	45.9	38.3-53.5	152	54.1	46.5-61.7
25-34	410	47,374	229	60.2	54.1-66.3	181	39.8	33.7-45.9
35-44	387	37,874	211	57.6	51.3-63.9	176	42.4	36.1-48.7
45-54	589	43,209	352	60.8	55.5-66.1	237	39.2	33.9-44.5
55-64	744	43,650	438	64.4	59.9-68.9	306	35.6	31.1-40.1
65+	866	44,371	561	68.1	64.2-72.0	305	31.9	28.0-35.8
Less Than H.S.	251	27,249	136	60.0	51.8-68.2	115	40.0	31.8-48.2
H.S. or G.E.D.	1057	76,003	563	54.5	50.4-58.6	494	45.5	41.4-49.6
Some Post-H.S.	1020	97,426	574	57.4	53.1-61.7	446	42.6	38.3-46.9
College Graduate	946	58,731	641	70.8	67.1-74.5	305	29.2	25.5-32.9
Less than \$15,000	148	16,013	96	71.9	62.7-81.1	52	28.1	18.9-37.3
\$15,000- 24,999	326	29,365	189	60.5	52.7-68.3	137	39.5	31.7-47.3
\$25,000- 34,999	271	23,507	154	56.0	47.8-64.2	117	44.0	35.8-52.2
\$35,000- 49,999	495	38,336	289	57.2	51.1-63.3	206	42.8	36.7-48.9
\$50,000- 74,999	612	49,155	353	60.7	55.4-66.0	259	39.3	34.0-44.6
\$75,000+	1153	79,398	665	57.7	53.8-61.6	488	42.3	38.4-46.2

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CALCULATED VARIABLE DATA REPORT, 2013  
SECTION 14: SEATBELT USE**

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

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

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Not At Risk			At Risk		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)
Female	4033	256,931	3183	78.6	76.6-80.6	850	21.4	19.4-23.4
18-24	189	36,102	118	61.4	52.0-70.8	71	38.6	29.2-48.0
25-34	422	42,354	307	76.9	72.0-81.8	115	23.1	18.2-28.0
35-44	431	35,085	342	84.1	80.2-88.0	89	15.9	12.0-19.8
45-54	655	42,654	503	79.0	74.9-83.1	152	21.0	16.9-25.1
55-64	871	40,999	701	82.4	79.3-85.5	170	17.6	14.5-20.7
65+	1423	57,007	1176	84.2	81.8-86.6	247	15.8	13.4-18.2
Less Than H.S.	223	19,431	176	70.5	59.7-81.3	47	29.5	18.7-40.3
H.S. or G.E.D.	1168	61,851	898	73.9	69.6-78.2	270	26.1	21.8-30.4
Some Post-H.S.	1361	104,824	1051	79.5	76.4-82.6	310	20.5	17.4-23.6
College Graduate	1270	70,235	1048	83.5	80.6-86.4	222	16.5	13.6-19.4
Less than \$15,000	314	25,315	249	68.9	58.9-78.9	65	31.1	21.1-41.1
\$15,000- 24,999	540	34,183	429	79.7	74.4-85.0	111	20.3	15.0-25.6
\$25,000- 34,999	398	23,730	301	73.3	66.8-79.8	97	26.7	20.2-33.2
\$35,000- 49,999	495	28,398	378	76.0	70.3-81.7	117	24.0	18.3-29.7
\$50,000- 74,999	587	39,696	452	73.5	67.6-79.4	135	26.5	20.6-32.4
\$75,000+	1077	67,547	873	83.9	81.2-86.6	204	16.1	13.4-18.8

NOTE:

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