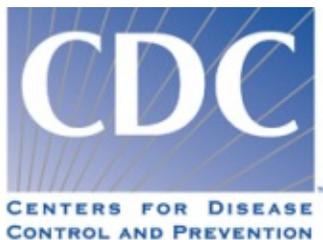


NORTH DAKOTA

2014 Core Variables Report

Behavioral Risk Factor Surveillance System

August 5, 2015



**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014**

**SECTION 11: IMMUNIZATION CONTENTS**

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

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

\* \* \* \* \*

TABLE		PAGE
	NOW I WILL ASK YOU QUESTIONS ABOUT THE FLU VACCINE. THERE ARE TWO WAYS TO GET THE FLU VACCINE, ONE IS A SHOT IN THE ARM AND THE OTHER IS A SPRAY, MIST, OR DROP IN THE NOSE CALLED FLUMIST™. DURING THE PAST 12 MONTHS, HAVE YOU HAD EITHER A FLU SHOT OR A FLU VACCINE THAT WAS SPRAYED IN YOUR NOSE? (FLUSHOT6)	
1	MALES AND FEMALES	198
2	MALES ONLY	199
3	FEMALES ONLY	200
	DURING WHAT MONTH AND YEAR DID YOU RECEIVE YOUR MOST RECENT FLU SHOT INJECTED INTO YOUR ARM OR FLU VACCINE THAT WAS SPRAYED IN YOUR NOSE? (FLSHTMY2)	
4	MALES AND FEMALES	201
5	MALES ONLY	202
6	FEMALES ONLY	203
	A PNEUMONIA SHOT OR PNEUMOCOCCAL VACCINE IS USUALLY GIVEN ONLY ONCE OR TWICE IN A PERSON'S LIFETIME AND IS DIFFERENT FROM THE FLU SHOT. HAVE YOU EVER HAD A PNEUMONIA SHOT? (PNEUVAC3)	
7	MALES AND FEMALES	204
8	MALES ONLY	205
9	FEMALES ONLY	206
	THE NEXT QUESTION IS ABOUT THE SHINGLES VACCINE. HAVE YOU EVER HAD THE SHINGLES OR ZOSTER VACCINE? (SHINGLE2)	
10	MALES AND FEMALES	207
11	MALES ONLY	208
12	FEMALES ONLY	209

**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 1: NOW I WILL ASK YOU QUESTIONS ABOUT THE FLU VACCINE. THERE ARE TWO WAYS TO GET THE FLU VACCINE, ONE IS A SHOT IN THE ARM AND THE OTHER IS A SPRAY, MIST, OR DROP IN THE NOSE CALLED FLUMIST™. DURING THE PAST 12 MONTHS, HAVE YOU HAD EITHER A FLU SHOT OR A FLU VACCINE THAT WAS SPRAYED IN YOUR NOSE? (FLUSHOT6)**

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	7456	548,172	3524	40.4	38.6-42.2	3932	59.6	57.8-61.4
Male	3128	280,610	1247	33.5	31.0-36.0	1881	66.5	64.0-69.0
Female	4328	267,562	2277	47.6	45.1-50.1	2051	52.4	49.9-54.9
Native	227	21,645	112	46.6	35.8-57.4	115	53.4	42.6-64.2
Non-Native	7111	516,475	3370	40.4	38.6-42.2	3741	59.6	57.8-61.4
18-24	335	84,830	108	33.9	27.4-40.4	227	66.1	59.6-72.6
25-34	637	99,617	202	28.5	23.8-33.2	435	71.5	66.8-76.2
35-44	804	79,392	296	33.5	29.0-38.0	508	66.5	62.0-71.0
45-54	1157	84,205	431	34.5	30.8-38.2	726	65.5	61.8-69.2
55-64	1787	89,265	846	45.9	42.8-49.0	941	54.1	51.0-57.2
65+	2661	106,323	1601	61.4	58.9-63.9	1060	38.6	36.1-41.1
Less Than H.S.	439	47,821	200	36.5	29.8-43.2	239	63.5	56.8-70.2
H.S. or G.E.D.	2212	142,069	951	37.5	34.4-40.6	1261	62.5	59.4-65.6
Some Post-H.S.	2405	217,571	1091	37.1	34.2-40.0	1314	62.9	60.0-65.8
College Graduate	2376	138,140	1268	50.0	46.9-53.1	1108	50.0	46.9-53.1
Less than \$15,000	445	43,543	195	36.1	28.8-43.4	250	63.9	56.6-71.2
\$15,000- 24,999	857	70,464	413	39.3	34.0-44.6	444	60.7	55.4-66.0
\$25,000- 34,999	683	54,175	349	39.1	33.0-45.2	334	60.9	54.8-67.0
\$35,000- 49,999	980	67,725	456	39.4	34.5-44.3	524	60.6	55.7-65.5
\$50,000- 74,999	1179	84,623	558	41.7	37.2-46.2	621	58.3	53.8-62.8
\$75,000+	2450	172,537	1134	41.3	38.4-44.2	1316	58.7	55.8-61.6

NOTE:

% = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics.  
Rows with less than 50 observations have been suppressed.  
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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 2: NOW I WILL ASK YOU QUESTIONS ABOUT THE FLU VACCINE. THERE ARE TWO WAYS TO GET THE FLU VACCINE, ONE IS A SHOT IN THE ARM AND THE OTHER IS A SPRAY, MIST, OR DROP IN THE NOSE CALLED FLUMIST™. DURING THE PAST 12 MONTHS, HAVE YOU HAD EITHER A FLU SHOT OR A FLU VACCINE THAT WAS SPRAYED IN YOUR NOSE? (FLUSHOT6)**

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	3128	280,610	1247	33.5	31.0-36.0	1881	66.5	64.0-69.0
Native	72	7,917	24	28.0	12.3-43.7	48	72.0	56.3-87.7
Non-Native	2990	266,076	1205	33.8	31.3-36.3	1785	66.2	63.7-68.7
18-24	184	46,893	52	30.5	21.9-39.1	132	69.5	60.9-78.1
25-34	303	53,558	60	19.8	14.1-25.5	243	80.2	74.5-85.9
35-44	366	42,289	98	20.7	15.6-25.8	268	79.3	74.2-84.4
45-54	492	41,981	145	27.5	22.0-33.0	347	72.5	67.0-78.0
55-64	762	46,075	310	40.2	35.5-44.9	452	59.8	55.1-64.5
65+	999	48,124	571	60.8	56.7-64.9	428	39.2	35.1-43.3
Less Than H.S.	211	29,170	86	34.7	25.3-44.1	125	65.3	55.9-74.7
H.S. or G.E.D.	954	75,741	333	32.0	27.5-36.5	621	68.0	63.5-72.5
Some Post-H.S.	950	109,095	328	28.0	23.9-32.1	622	72.0	67.9-76.1
College Graduate	1003	64,758	495	44.1	39.6-48.6	508	55.9	51.4-60.4
Less than \$15,000	154	18,112	61	32.0	21.6-42.4	93	68.0	57.6-78.4
\$15,000- 24,999	296	34,654	115	33.0	25.4-40.6	181	67.0	59.4-74.6
\$25,000- 34,999	258	26,055	116	39.9	30.7-49.1	142	60.1	50.9-69.3
\$35,000- 49,999	418	37,096	155	31.1	24.4-37.8	263	68.9	62.2-75.6
\$50,000- 74,999	530	46,196	219	34.8	28.7-40.9	311	65.2	59.1-71.3
\$75,000+	1218	95,843	481	32.2	28.5-35.9	737	67.8	64.1-71.5

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 3: NOW I WILL ASK YOU QUESTIONS ABOUT THE FLU VACCINE. THERE ARE TWO WAYS TO GET THE FLU VACCINE, ONE IS A SHOT IN THE ARM AND THE OTHER IS A SPRAY, MIST, OR DROP IN THE NOSE CALLED FLUMIST™. DURING THE PAST 12 MONTHS, HAVE YOU HAD EITHER A FLU SHOT OR A FLU VACCINE THAT WAS SPRAYED IN YOUR NOSE? (FLUSHOT6)**

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	4328	267,562	2277	47.6	45.1-50.1	2051	52.4	49.9-54.9
Native	155	13,727	88	57.4	43.7-71.1	67	42.6	28.9-56.3
Non-Native	4121	250,400	2165	47.4	44.9-49.9	1956	52.6	50.1-55.1
18-24	151	37,936	56	38.0	28.2-47.8	95	62.0	52.2-71.8
25-34	334	46,059	142	38.6	31.3-45.9	192	61.4	54.1-68.7
35-44	438	37,103	198	47.9	41.2-54.6	240	52.1	45.4-58.8
45-54	665	42,224	286	41.5	36.6-46.4	379	58.5	53.6-63.4
55-64	1025	43,189	536	52.0	47.9-56.1	489	48.0	43.9-52.1
65+	1662	58,199	1030	62.0	58.9-65.1	632	38.0	34.9-41.1
Less Than H.S.	228	18,651	114	39.2	30.6-47.8	114	60.8	52.2-69.4
H.S. or G.E.D.	1258	66,328	618	43.9	39.2-48.6	640	56.1	51.4-60.8
Some Post-H.S.	1455	108,475	763	46.2	41.9-50.5	692	53.8	49.5-58.1
College Graduate	1373	73,382	773	55.1	50.8-59.4	600	44.9	40.6-49.2
Less than \$15,000	291	25,431	134	39.0	29.4-48.6	157	61.0	51.4-70.6
\$15,000- 24,999	561	35,811	298	45.4	38.3-52.5	263	54.6	47.5-61.7
\$25,000- 34,999	425	28,120	233	38.3	30.7-45.9	192	61.7	54.1-69.3
\$35,000- 49,999	562	30,629	301	49.5	42.8-56.2	261	50.5	43.8-57.2
\$50,000- 74,999	649	38,427	339	49.9	43.4-56.4	310	50.1	43.6-56.6
\$75,000+	1232	76,694	653	52.7	48.2-57.2	579	47.3	42.8-51.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 4: DURING WHAT MONTH AND YEAR DID YOU RECEIVE YOUR MOST RECENT FLU SHOT INJECTED INTO YOUR ARM OR FLU VACCINE THAT WAS SPRAYED IN YOUR NOSE? (FLSHTMY2)**  
Denominator excludes: Respondents with do not know/refused/missing responses

Data was weighted using \_LLCPWT.

DEMOGRAPHIC GROUPS	RESPONDENT NUMBER		Jan-Apr 2013			May-Aug 2013			Sep-Dec 2013		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
TOTAL	2626	156,789	5	0.3	00.0-00.7	27	1.5	00.5-02.5	2594	98.2	97.2-99.2
Male	913	63,080	5	0.7	00.0-01.5	7	2.4	00.0-04.8	901	96.9	94.4-99.4
Female	1713	93,709				20	0.9	00.5-01.3	1693	99.1	98.7-99.5
Native	64	6,206				1	0.1	00.0-00.3	63	99.9	99.7-0100
Non-Native	2537	149,151	5	0.3	00.0-00.7	26	1.6	00.6-02.6	2506	98.1	96.9-99.3
18-24	71	17,881				6	6.9	00.0-14.7	65	93.1	85.3-0100
25-34	137	17,681	1	1.2	00.0-03.6	1	1.5	00.0-04.4	135	97.3	93.6-0100
35-44	220	20,196				3	0.6	00.0-01.4	217	99.4	98.6-0100
45-54	332	21,744				5	1.3	00.1-02.5	327	98.7	97.5-99.9
55-64	635	30,404	3	0.5	00.0-01.1	7	0.9	00.1-01.7	625	98.5	97.5-99.5
65+	1201	47,209	1	0.2	00.0-00.6	5	0.4	00.0-00.8	1195	99.4	98.8-0100
Less Than H.S.	135	10,520	1	0.9	00.0-02.7				134	99.1	97.3-0100
H.S. or G.E.D.	676	34,869				8	3.4	00.0-07.3	668	96.6	92.7-0100
Some Post-H.S.	817	58,554	1	0.1	00.0-00.3	8	0.9	00.1-01.7	808	98.9	98.1-99.7
College Graduate	990	52,458	3	0.6	00.0-01.4	11	1.2	00.0-02.4	976	98.2	96.8-99.6
Less than \$15,000	129	10,237	1	2.1	00.0-06.2	2	1.9	00.0-04.6	126	96.0	91.3-0100
\$15,000- 24,999	293	18,410	2	0.7	00.0-01.9	7	2.1	00.1-04.1	284	97.2	95.0-99.4
\$25,000- 34,999	246	14,503	1	0.3	00.0-00.9	2	0.2	00.0-00.6	243	99.4	98.6-0100
\$35,000- 49,999	351	19,532				5	1.3	00.1-02.5	346	98.7	97.5-99.9
\$50,000- 74,999	426	25,801				3	3.9	00.0-09.4	423	96.1	90.6-0100
\$75,000+	889	53,382	1	0.1	00.0-00.3	5	0.4	00.0-00.8	883	99.4	98.8-0100

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 5: DURING WHAT MONTH AND YEAR DID YOU RECEIVE YOUR MOST RECENT FLU SHOT INJECTED INTO YOUR ARM OR FLU VACCINE THAT WAS SPRAYED IN YOUR NOSE? (FLSHTMY2)**  
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		Jan-Apr 2013			May-Aug 2013			Sep-Dec 2013		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	N	%	C.I. (95%)
Male	913	63,080	5	0.7	00.0-01.5	7	2.4	00.0-04.8	901	96.9	94.4-99.4
Non-Native	887	60,770	5	0.8	00.0-01.6	7	2.4	00.0-04.9	875	96.8	94.3-99.3
35-44	69	6,079							69	100.0	0100-0100
45-54	106	8,023							106	100.0	0100-0100
55-64	231	13,583	3	1.2	00.0-02.6	1	0.3	00.0-00.9	227	98.5	96.9-0100
65+	428	21,157	1	0.4	00.0-01.2				427	99.6	98.8-0100
Less Than H.S.	61	6,136	1	1.5	00.0-04.4				60	98.5	95.6-0100
H.S. or G.E.D.	224	14,923				4	6.9	00.0-15.7	220	93.1	84.3-0100
Some Post-H.S.	236	20,534	1	0.4	00.0-01.2	1	0.7	00.0-02.1	234	98.9	97.3-0100
College Graduate	388	21,266	3	1.4	00.0-03.4	2	1.4	00.0-03.8	383	97.2	94.1-0100
\$15,000- 24,999	77	6,668	2	2.0	00.0-04.9	1	2.2	00.0-06.5	74	95.8	90.5-0100
\$25,000- 34,999	83	7,104	1	0.6	00.0-01.8				82	99.4	98.2-0100
\$35,000- 49,999	124	8,910				1	0.5	00.0-01.5	123	99.5	98.5-0100
\$50,000- 74,999	158	11,187				2	8.5	00.0-20.5	156	91.5	79.5-0100
\$75,000+	364	21,351	1	0.4	00.0-01.2				363	99.6	98.8-0100

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 6: DURING WHAT MONTH AND YEAR DID YOU RECEIVE YOUR MOST RECENT FLU SHOT INJECTED INTO YOUR ARM OR FLU VACCINE THAT WAS SPRAYED IN YOUR NOSE? (FLSHTMY2)**  
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			May-Aug 2013			Sep-Dec 2013		
	TOTAL	WEIGHTED	N	%	C.I. (95%)	N	%	C.I. (95%)	
Female	1713	93,709	20	0.9	00.5-01.3	1693	99.1	98.7-99.5	
Non-Native	1650	88,381	19	1.0	00.4-01.6	1631	99.0	98.4-99.6	
25-34	101	12,318				101	100.0	0100-0100	
35-44	151	14,118	3	0.9	00.0-01.9	148	99.1	98.1-0100	
45-54	226	13,721	5	2.1	00.1-04.1	221	97.9	95.9-99.9	
55-64	404	16,820	6	1.4	00.0-02.8	398	98.6	97.2-0100	
65+	773	26,052	5	0.7	00.0-01.5	768	99.3	98.5-0100	
Less Than H.S.	74	4,384				74	100.0	0100-0100	
H.S. or G.E.D.	452	19,946	4	0.7	00.0-01.5	448	99.3	98.5-0100	
Some Post-H.S.	581	38,020	7	1.1	00.3-01.9	574	98.9	98.1-99.7	
College Graduate	602	31,193	9	1.1	00.3-01.9	593	98.9	98.1-99.7	
Less than \$15,000	88	6,587				88	100.0	0100-0100	
\$15,000- 24,999	216	11,743	6	2.0	00.0-04.0	210	98.0	96.0-0100	
\$25,000- 34,999	163	7,399	2	0.5	00.0-01.3	161	99.5	98.7-0100	
\$35,000- 49,999	227	10,622	4	2.1	00.0-04.3	223	97.9	95.7-0100	
\$50,000- 74,999	268	14,613	1	0.3	00.0-00.9	267	99.7	99.1-0100	
\$75,000+	525	32,031	5	0.7	00.1-01.3	520	99.3	98.7-99.9	

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 7. A PNEUMONIA SHOT OR PNEUMOCOCCAL VACCINE IS USUALLY GIVEN ONLY ONCE OR TWICE IN A PERSON'S LIFETIME AND IS DIFFERENT FROM THE FLU SHOT. HAVE YOU EVER HAD A PNEUMONIA SHOT? (PNEUVAC3)**

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	6927	486,711	2827	31.1	29.5-32.7	4100	68.9	67.3-70.5
Male	2808	239,794	1042	29.6	27.2-32.0	1766	70.4	68.0-72.8
Female	4119	246,917	1785	32.5	30.3-34.7	2334	67.5	65.3-69.7
Native	205	18,436	87	27.4	18.0-36.8	118	72.6	63.2-82.0
Non-Native	6614	459,954	2693	31.1	29.5-32.7	3921	68.9	67.3-70.5
18-24	263	64,552	56	16.7	11.4-22.0	207	83.3	78.0-88.6
25-34	542	84,139	100	16.1	12.0-20.2	442	83.9	79.8-88.0
35-44	698	69,105	119	20.6	16.1-25.1	579	79.4	74.9-83.9
45-54	1086	77,513	201	16.8	13.9-19.7	885	83.2	80.3-86.1
55-64	1703	85,098	478	28.1	25.2-31.0	1225	71.9	69.0-74.8
65+	2566	101,996	1840	72.1	69.7-74.5	726	27.9	25.5-30.3
Less Than H.S.	409	42,102	218	40.8	33.7-47.9	191	59.2	52.1-66.3
H.S. or G.E.D.	2081	127,806	902	33.0	30.1-35.9	1179	67.0	64.1-69.9
Some Post-H.S.	2228	191,550	934	31.2	28.3-34.1	1294	68.8	65.9-71.7
College Graduate	2188	123,158	762	25.5	23.0-28.0	1426	74.5	72.0-77.0
Less than \$15,000	408	37,648	210	34.1	27.0-41.2	198	65.9	58.8-73.0
\$15,000- 24,999	797	62,072	438	39.9	34.6-45.2	359	60.1	54.8-65.4
\$25,000- 34,999	650	49,294	363	37.3	31.6-43.0	287	62.7	57.0-68.4
\$35,000- 49,999	921	60,751	383	33.9	29.2-38.6	538	66.1	61.4-70.8
\$50,000- 74,999	1089	74,538	400	29.8	25.7-33.9	689	70.2	66.1-74.3
\$75,000+	2262	154,766	644	21.9	19.5-24.3	1618	78.1	75.7-80.5

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 8: A PNEUMONIA SHOT OR PNEUMOCOCCAL VACCINE IS USUALLY GIVEN ONLY ONCE OR TWICE IN A PERSON'S LIFETIME AND IS DIFFERENT FROM THE FLU SHOT. HAVE YOU EVER HAD A PNEUMONIA SHOT? (PNEUVAC3)**

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	2808	239,794	1042	29.6	27.2-32.0	1766	70.4	68.0-72.8
Native	59	5,784	17	20.7	04.8-36.6	42	79.3	63.4-95.2
Non-Native	2692	229,103	1004	29.6	27.2-32.0	1688	70.4	68.0-72.8
18-24	139	33,621	27	16.7	09.1-24.3	112	83.3	75.7-90.9
25-34	243	42,619	46	16.8	11.1-22.5	197	83.2	77.5-88.9
35-44	308	35,438	48	17.6	11.3-23.9	260	82.4	76.1-88.7
45-54	450	38,138	98	20.2	15.1-25.3	352	79.8	74.7-84.9
55-64	705	43,131	196	27.3	23.0-31.6	509	72.7	68.4-77.0
65+	945	45,350	617	69.1	65.2-73.0	328	30.9	27.0-34.8
Less Than H.S.	191	24,811	92	36.9	27.1-46.7	99	63.1	53.3-72.9
H.S. or G.E.D.	876	66,877	301	29.7	25.4-34.0	575	70.3	66.0-74.6
Some Post-H.S.	835	91,733	304	27.8	23.7-31.9	531	72.2	68.1-76.3
College Graduate	899	55,002	341	29.2	25.1-33.3	558	70.8	66.7-74.9
Less than \$15,000	132	13,609	57	37.7	24.8-50.6	75	62.3	49.4-75.2
\$15,000- 24,999	260	29,230	117	35.2	27.0-43.4	143	64.8	56.6-73.0
\$25,000- 34,999	237	23,580	123	34.2	25.8-42.6	114	65.8	57.4-74.2
\$35,000- 49,999	379	31,204	157	36.0	28.6-43.4	222	64.0	56.6-71.4
\$50,000- 74,999	481	39,356	178	30.5	24.6-36.4	303	69.5	63.6-75.4
\$75,000+	1100	84,652	317	21.4	18.3-24.5	783	78.6	75.5-81.7

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 9: A PNEUMONIA SHOT OR PNEUMOCOCCAL VACCINE IS USUALLY GIVEN ONLY ONCE OR TWICE IN A PERSON'S LIFETIME AND IS DIFFERENT FROM THE FLU SHOT. HAVE YOU EVER HAD A PNEUMONIA SHOT? (PNEUVAC3)**

**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	4119	246,917	1785	32.5	30.3-34.7	2334	67.5	65.3-69.7
Native	146	12,652	70	30.4	18.6-42.2	76	69.6	57.8-81.4
Non-Native	3922	230,851	1689	32.6	30.4-34.8	2233	67.4	65.2-69.6
18-24	124	30,931	29	16.7	09.4-24.0	95	83.3	76.0-90.6
25-34	299	41,520	54	15.4	09.3-21.5	245	84.6	78.5-90.7
35-44	390	33,667	71	23.7	17.0-30.4	319	76.3	69.6-83.0
45-54	636	39,375	103	13.4	10.1-16.7	533	86.6	83.3-89.9
55-64	998	41,967	282	28.9	25.0-32.8	716	71.1	67.2-75.0
65+	1621	56,646	1223	74.5	71.6-77.4	398	25.5	22.6-28.4
Less Than H.S.	218	17,290	126	46.5	37.1-55.9	92	53.5	44.1-62.9
H.S. or G.E.D.	1205	60,929	601	36.7	32.6-40.8	604	63.3	59.2-67.4
Some Post-H.S.	1393	99,817	630	34.3	30.4-38.2	763	65.7	61.8-69.6
College Graduate	1289	68,156	421	22.5	19.4-25.6	868	77.5	74.4-80.6
Less than \$15,000	276	24,039	153	32.0	23.8-40.2	123	68.0	59.8-76.2
\$15,000- 24,999	537	32,842	321	44.0	37.1-50.9	216	56.0	49.1-62.9
\$25,000- 34,999	413	25,714	240	40.2	32.4-48.0	173	59.8	52.0-67.6
\$35,000- 49,999	542	29,548	226	31.8	25.7-37.9	316	68.2	62.1-74.3
\$50,000- 74,999	608	35,182	222	29.0	23.3-34.7	386	71.0	65.3-76.7
\$75,000+	1162	70,113	327	22.6	18.9-26.3	835	77.4	73.7-81.1

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 10: THE NEXT QUESTION IS ABOUT THE SHINGLES VACCINE. HAVE YOU EVER HAD THE SHINGLES OR ZOSTER VACCINE? (SHINGLE2)  
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	5085	242,914	1661	28.9	27.1-30.7	3424	71.1	69.3-72.9
Male	2025	117,907	571	26.0	23.5-28.5	1454	74.0	71.5-76.5
Female	3060	125,007	1090	31.7	29.5-33.9	1970	68.3	66.1-70.5
Native	102	5,308	19	19.7	04.0-35.4	83	80.3	64.6-96.0
Non-Native	4901	232,855	1622	29.3	27.5-31.1	3279	70.7	68.9-72.5
45-54	674	48,965	29	4.9	02.5-07.3	645	95.1	92.7-97.5
55-64	1770	88,683	374	20.9	18.4-23.4	1396	79.1	76.6-81.6
65+	2641	105,266	1258	46.9	44.2-49.6	1383	53.1	50.4-55.8
Less Than H.S.	341	26,301	114	33.0	26.1-39.9	227	67.0	60.1-73.9
H.S. or G.E.D.	1643	71,258	537	29.4	26.5-32.3	1106	70.6	67.7-73.5
Some Post-H.S.	1649	94,987	512	26.2	23.5-28.9	1137	73.8	71.1-76.5
College Graduate	1437	49,476	491	31.5	28.6-34.4	946	68.5	65.6-71.4
Less than \$15,000	317	17,982	94	25.3	18.2-32.4	223	74.7	67.6-81.8
\$15,000- 24,999	647	32,524	232	32.9	27.8-38.0	415	67.1	62.0-72.2
\$25,000- 34,999	521	24,062	225	32.8	27.5-38.1	296	67.2	61.9-72.5
\$35,000- 49,999	711	31,795	241	32.1	27.2-37.0	470	67.9	63.0-72.8
\$50,000- 74,999	784	38,730	252	30.3	26.0-34.6	532	69.7	65.4-74.0
\$75,000+	1449	68,374	393	23.9	21.2-26.6	1056	76.1	73.4-78.8

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 11: THE NEXT QUESTION IS ABOUT THE SHINGLES VACCINE. HAVE YOU EVER HAD THE SHINGLES OR ZOSTER VACCINE? (SHINGLE2)**  
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	2025	117,907	571	26.0	23.5-28.5	1454	74.0	71.5-76.5
Non-Native	1949	113,140	558	26.0	23.5-28.5	1391	74.0	71.5-76.5
45-54	290	24,882	12	4.9	01.2-08.6	278	95.1	91.4-98.8
55-64	752	45,631	126	17.2	13.7-20.7	626	82.8	79.3-86.3
65+	983	47,393	433	45.7	41.4-50.0	550	54.3	50.0-58.6
Less Than H.S.	158	14,171	48	32.3	21.9-42.7	110	67.7	57.3-78.1
H.S. or G.E.D.	646	34,949	168	25.5	21.0-30.0	478	74.5	70.0-79.0
Some Post-H.S.	592	43,854	148	22.3	18.0-26.6	444	77.7	73.4-82.0
College Graduate	625	24,544	206	30.2	25.7-34.7	419	69.8	65.3-74.3
Less than \$15,000	100	6,954	21	22.7	09.6-35.8	79	77.3	64.2-90.4
\$15,000- 24,999	200	14,074	56	28.6	19.6-37.6	144	71.4	62.4-80.4
\$25,000- 34,999	183	11,074	67	27.6	19.4-35.8	116	72.4	64.2-80.6
\$35,000- 49,999	288	15,712	81	27.1	19.8-34.4	207	72.9	65.6-80.2
\$50,000- 74,999	363	21,623	109	31.3	24.8-37.8	254	68.7	62.2-75.2
\$75,000+	729	39,272	186	21.8	18.1-25.5	543	78.2	74.5-81.9

NOTE:

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**BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM  
NORTH DAKOTA CORE QUESTIONS DATA REPORT, 2014  
SECTION 11: IMMUNIZATION**

**TABLE 12: THE NEXT QUESTION IS ABOUT THE SHINGLES VACCINE. HAVE YOU EVER HAD THE SHINGLES OR ZOSTER VACCINE? (SHINGLE2)  
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	3060	125,007	1090	31.7	29.5-33.9	1970	68.3	66.1-70.5
Native	74	3,387	15	10.1	03.2-17.0	59	89.9	83.0-96.8
Non-Native	2952	119,714	1064	32.5	30.3-34.7	1888	67.5	65.3-69.7
45-54	384	24,082	17	4.9	02.4-07.4	367	95.1	92.6-97.6
55-64	1018	43,053	248	24.9	21.4-28.4	770	75.1	71.6-78.6
65+	1658	57,872	825	47.9	44.6-51.2	833	52.1	48.8-55.4
Less Than H.S.	183	12,131	66	33.9	25.1-42.7	117	66.1	57.3-74.9
H.S. or G.E.D.	997	36,308	369	33.1	29.2-37.0	628	66.9	63.0-70.8
Some Post-H.S.	1057	51,132	364	29.5	26.0-33.0	693	70.5	67.0-74.0
College Graduate	812	24,932	285	32.8	28.7-36.9	527	67.2	63.1-71.3
Less than \$15,000	217	11,028	73	26.9	18.9-34.9	144	73.1	65.1-81.1
\$15,000- 24,999	447	18,449	176	36.1	30.0-42.2	271	63.9	57.8-70.0
\$25,000- 34,999	338	12,988	158	37.2	30.3-44.1	180	62.8	55.9-69.7
\$35,000- 49,999	423	16,083	160	37.0	30.5-43.5	263	63.0	56.5-69.5
\$50,000- 74,999	421	17,108	143	29.2	23.5-34.9	278	70.8	65.1-76.5
\$75,000+	720	29,102	207	26.7	22.6-30.8	513	73.3	69.2-77.4

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