### **Behavioral Risk Factor Surveillance System**

### North Dakota State Added Questions Data Report, 2021

### **State Added 1: Residence**

### Table 1: How long have you lived in North Dakota?

**Denominator: Percentage among all respondents.** 

Response Categories	%	CI (95%)
Less than 1 year	0.8	0.4-1.2
1 - 4 Years	5.6	4.6-6.6
5 - 10 Years	8.4	7.2-9.5
> 10 years	40.4	38.7-42.1
All my life	44.5	42.8-46.3
Don't Live in ND	0.3	0.1-0.6

### Behavioral Risk Factor Surveillance System

### North Dakota State Added Questions Data Report, 2021

**State Added 2: Occupation** 

### Table 1: In what county do you work? Analysis explored commute across counties of work

**Denominator: Percentage among all respondents.** 

Response Categories	%	CI (95%)
Same County	86.8	85.3-88.4
Contiguous	7.7	6.4-8.9
2 or more counties	5.5	4.4-6.5

### State Added 2: Occupation

Table 2: In what county do you work? Analysis explored work in oil and non-oil counties.

**Denominator: Percentage among all respondents.** 

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

\* For this analysis, Oil Counties include Adams, Billings, Bowman, Bottineau, Burke, Divide, Dunn, Golden Valley, Hettinger, McHenry, McKenzie, McLean, Mercer, Mountrail, Renville, Slope, Stark, Ward and Williams counties.

Response Categories	%	CI (95%)	
Oil Counties	26.5	24.5-28.4	
Non-Oil Counties	73.5	71.6-75.5	

**State Added 2: Occupation** 

Table 3: About how many hours do you work per week at all of your jobs and businesses combined?

Denominator: Percentage among all respondents who reported to be currently employed or out of work for less than 12 months.

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

Response Categories	%	CI (95%)
Less than 40	18.6	16.8-20.3
40	36.5	34.3-38.6
More than 40 but less than 60	26.3	24.4-28.2
60 or more	17.5	15.9-19.2
Don't Work	1.1	0.6-1.6

**State Added 2: Occupation** 

### Table 4: During the past 12 months, were you injured seriously enough while performing your job that you sought medical treatment?

Denominator: Percentage among all respondents who reported to be currently employed or out of work for less than 12 months.

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

Response Categories	%	CI (95%)	
Yes	4.3	3.3-5.2	
No	95.7	94.8-96.7	

### North Dakota State Added Questions Data Report, 2021 State Added 3: Indian Health

### Table 1: Do you live on a reservation or Indian Service Area?

Denominator: Percentage identifying their race as American Indian or Alaskan Native. Denominator excludes: Respondents with do not know/refused/missing responses.

Response Categories	%	CI (95%)
Yes, Reservation	36.6	30.4-42.8
Yes, Indian Service Area	8.8	3.4-14.2
No, Neither	54.6	47.9-61.3

### **State Added 3: Indian Health**

### Table 2: Are you currently an enrolled tribal member?

Denominator: Percentage identifying their race as American Indian or Alaskan Native.

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

Response Categories	%	CI (95%)
Yes	74.8	67.6-82.0
No	25.2	18.0-32.4

### **State Added 3: Indian Health**

#### Table 3: Which tribe?

Denominator: Percentage among all respondents who are enrolled tribal members. Denominator excludes: Respondents with do not know/refused/missing responses.

Response Categories	%	CI (95%)
Mandan	*	*
Arikara	*	*
Hidatsa	*	*
Three Affiliated Tribes	16.0	9.5-22.5
Spirit Lake Sioux	4.8	2.3-7.4
Standing Rock Sioux	11.9	4.5-19.2
Other Sioux	*	*
Chippewa	33.4	24.6-42.3
Other	28.7	19.8-37.5

<sup>\*</sup> Unstable estimates due to small numbers, use caution interpreting the rates, some cells suppressed as **n** less than 5.

#### **State Added 3: Indian Health**

Table 4: How much of your health care do you obtain from an Indian Health Service clinic? Would you say?

Denominator: Percentage among all respondents who are enrolled tribal members.

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

Response Categories	%	CI (95%)
All	31.3	22.7-39.9
Most	17.2	9.9-24.5
Some	13.7	7.4-20.0
Little	11.9	5.7-18.2
None	25.9	17.7-34.1

### **State Added 4: Social Context**

Table 1: If you needed to see a healthcare provider for a problem that was not an emergency, where would you go?

Denominator: Percentage among all respondents.

Response Categories	%	CI (95%)
Clinic by Appointment	63.1	61.3-64.9
Urgent/Walk in Clinic	23.6	22.0-25.2
Emergency Room	6.3	5.4-7.2
Telehealth	5.7	4.8-6.6
Other		

#### **State Added 4: Social Context**

### Table 2: How long do you have to wait for an appointment if you want to be seen in the clinic? Denominator: Percentage among all respondents.

Response Categories	%	CI (95%)
Within a Day	52.4	50.5-54.3
Within a Week	19.5	18.0-20.9
Within a Month	22.2	20.6-23.8
More than a Month	1.7	1.1-2.2
Cannot Get an Appointment	0.2	0.1-0.4
Never go to Clinic	4.0	3.2-4.8

### North Dakota State Added Questions Data Report, 2021 State Added 4: Social Context

### Table 3: What is the main mechanism you use to cope with stress?

### **Denominator: Percentage among all respondents.**

Response Categories	%	CI (95%)
Support from Family and Friends	31.2	29.5-33.0
Clergy or Spiritual Leaders	5.2	4.5-5.9
Professional Counseling	1.7	1.2-2.2
Physical Exercise	19.0	17.6-20.4
Alcohol	2.8	1.2-3.4
Prescription Drugs	2.0	1.5-2.5
Non-Prescription Drugs	1.0	0.6-1.5
Other	23.2	21.7-24.8
Does Not Apply	7.8	7.0-8.7
None	6.0	5.2-6.8

#### **State Added 4: Social Context**

Table 4: In the past 12 months, have you been intentionally harmed or hurt by another person?

This might include minor physical injuries such as bruises, welts or small cuts.

**Denominator: Percentage among all respondents.** 

Response Categories	%	CI (95%)
Yes	2.2	1.5-2.9
No	97.8	97.1-98.5

### **Behavioral Risk Factor Surveillance System**

### North Dakota State Added Questions Data Report, 2021

### **State Added 5: Other Tobacco Items (Modified)**

Table 1 Have you ever used an e-cigarette or other electronic vaping product, even just one time, in your entire life?

Denominator: Percentage among all respondents.

Response Categories	%	CI (95%)
Yes	26.9	24.3-29.4
No	73.1	70.6-75.7

### **Behavioral Risk Factor Surveillance System**

### North Dakota State Added Questions Data Report, 2021

**State Added 5: Other Tobacco Items (Modified)** 

Table 2: During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?

Denominator: Percentage among all respondents who reported smoking cigarettes every day or some days.

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

Response Categories	%	CI (95%)
Yes	23.7	22.1-25.3
No	76.3	74.7-77.9

#### **State Added 6: Race Discrimination**

### Table 1: In the last 12 months, how often have you been treated unfairly because of your race or ethnicity? Denominator: Percentage among all respondents.

Response Categories	%	CI (95%)
Never	92.1	91.0-93.1
Sometimes	6.8	5.8-7.7
Usually	0.5	0.2-0.7
Always	0.7	0.4-1.0

#### **State Added 6: Race Discrimination**

Table 2: Experiences of unfair treatment can occur in many settings. Thinking about the times in the last 12 months that you have been treated unfairly because of your race or ethnicity, in which TWO of the following setting(s) did the unfair treatment occur most often?

Denominator: Percentage among all respondents.

Response Categories	%	CI (95%)
Workplace/Employment	29.4	23.3-35.5
School/Education	10.6	6.1-15.2
Healthcare	5.0	1.5-8.6
Law Enforcement/Policing	10.6	6.5-14.8
Housing	3.2	1.0-5.4
Private Business	24.2	18.6-29.8
Other	43.1	36.5-49.7

<sup>\*</sup>May exceed 100% total as a respondent could pick multiple categories

# Behavioral Risk Factor Surveillance System North Dakota State Added Questions Data Report, 2021 State Added 7: Opioids Attitudes

Table 1: In your local community, would you say substance use addiction is increasing, decreasing, or would you say addiction is staying about the same?

**Denominator: Percentage among all respondents.** 

Response Categories	%	CI (95%)
Increasing	50.0	48.0-52.0
Decreasing	3.1	2.3-3.9
Staying the same	46.9	44.9-49.0

# Behavioral Risk Factor Surveillance System North Dakota State Added Questions Data Report, 2021 State Added 7: Opioids Attitudes

Table 2: From the following list, which addiction do you think is most negatively affecting your local community?

Denominator: Percentage among all respondents.

Response Categories	%	CI (95%)
Crystal Meth	29.0	27.1-30.9
Alcohol	36.2	34.3-38.2
Opioids	22.5	20.7-24.3
Marijuana	5.4	4.5-6.3
Tobacco/Nicotine	6.8	5.7-8.0

# Behavioral Risk Factor Surveillance System North Dakota State Added Questions Data Report, 2021 State Added 7: Opioids Attitudes

### Table 3: Do you know anyone suffering from addiction?

Denominator: Percentage among all respondents.

Response Categories	%	CI (95%)
Yes	37.6	35.8-39.3
No	62.4	60.7-64.2

### **State Added 7: Opioids Attitudes**

Table 4: If YES, who is the person?

Denominator: Percentage among all respondents. Respondents could select multiple categories, so total might exceed 100%

Response Categories	%	CI (95%)
You	2.6	1.4-3.8
Family Member	38.2	35.2-41.2
Friend	37.8	34.9-40.8
Co-worker	9.0	7.1-10.9
Other	24.6	22.2-27.0

<sup>\*</sup>May exceed 100% total as a respondent could pick multiple categories