

The following table shows the percent of respondents who know the symptoms of a heart attack for various health behaviors and conditions. For example, three percent of respondents who currently use e-cigarettes know the symptoms of a heart attack, while 16 percent of respondents who do not use e-cigarettes know the symptoms of a heart attack.

Prevalence of Knowing Symptoms of Heart Attack For Selected Health Behaviors and Conditions, 2011-2015

	Knows Symptoms of Heart Attack
Underweight (BMI < 18.5)	16%
Recommended (BMI = 18.5-24.9)	16%
Overweight (BMI = 25.0-29.9)	15%
Obese - Class I (BMI = 30.0-34.9)	16%
Obese - Classes II & III (BMI = 35.0+)	18%
Participates in Leisure Time Exercise	16%
Does Not Participate in Leisure Time Exercise	14%
Meets Physical Activity Recommendations	17%
Does Not Meet Physical Activity Recommendations	15%
7+ Exercise Trips Per Week	9%
Less Than 7 Exercise Trips Per Week	15%
12+ Hours Sitting Per Day	16%
< 12 Hours Sitting Per Day	15%
Has 2+ Servings of Fruit per Day	17%
Has Less Than 2 Servings of Fruit per Day	15%
Has 3+ Servings of Vegetables per Day	18%
Has Less Than 3 Servings of Vegetables per Day	16%
Has 5+ Servings of Fruits and Vegetables per Day	17%
Has Less Than 5 Servings of Fruits and Vegetables per Day	16%
Current Smoker	13%
Former Smoker	17%
Never Smoked	16%
Uses Smokeless Tobacco	10%
Does Not Use Smokeless Tobacco	16%
Current E-Cigarette User	3%
Not E-Cigarette User	16%
Heard of "South Dakota Quitline"	17%
Not Heard of "South Dakota Quitline"	10%
Ever Diagnosed with Diabetes	19%
Never Diagnosed with Diabetes	15%
Has High Blood Pressure	16%
Does Not Have High Blood Pressure	16%
Has High Blood Cholesterol	19%
Does Not Have High Blood Cholesterol	17%
Has Health Insurance (18-64)	17%
Does Not Have Health Insurance (18-64)	11%
Employer Based Coverage (18-64)	19%
Private Health Plan (18-64)	18%
Medicare (18-64)	17%
Medicaid or Medical Assistance (18-64)	9%
The military, CHAMPUS, TriCare, or the VA (18-64)	16%
The Indian Health Service (18-64)	8%
Had a Flu Shot in Past 12 Months (65+)	13%
Did Not Have a Flu Shot in Past 12 Months (65+)	14%
Ever Had a Pneumonia Shot (65+)	14%
Never Had a Pneumonia Shot (65+)	12%

**Prevalence of Know Symptoms of Heart Attack For Selected Health Behaviors and Conditions,
2011-2015**

	Knows Symptoms of Heart Attack
Previously Had Heart Attack	19%
Never Had Heart Attack	16%
Has Angina or Coronary Heart Disease	19%
Does Not Have Angina or Coronary Heart Disease	16%
Previously Had a Stroke	10%
Never Had a Stroke	16%
Ever Diagnosed with Cancer (Excluding Skin Cancer)	17%
Never Diagnosed with Cancer	16%
Ever Diagnosed with Skin Cancer	18%
Never Diagnosed with Skin Cancer	15%
Current Asthma	14%
Former Asthma	18%
Never Had Asthma	16%
Ever Diagnosed with Arthritis	16%
Never Diagnosed with Arthritis	16%
Ever Diagnosed with COPD	13%
Never Diagnosed with COPD	16%
Ever Diagnosed with Depression	17%
Never Diagnosed with Depression	15%
Ever Diagnosed with Kidney Disease	17%
Never Diagnosed with Kidney Disease	16%
Has Severe Vision Impairment	14%
Does Not Have Severe Vision Impairment	16%
Recent Increased Confusion/Memory Loss (45+)	13%
No Recent Increased Confusion/Memory Loss (45+)	18%
Always Wears Seat Belt	17%
Does Not Always Wear Seat Belt	13%
Drank Alcohol in Past 30 Days	17%
Did Not Drink Alcohol in Past 30 Days	14%
Binge Drinker	15%
Not a Binge Drinker	16%
Heavy Drinker	14%
Not a Heavy Drinker	16%
Has an Advance Directive	18%
Does Not Have an Advance Directive	14%
Good/Very Good/Excellent Health Status	16%
Fair/Poor Health Status	13%
Physical Health Not Good for 0-29 Days of the Past 30	16%
Physical Health Not Good for 30 Days of the Past 30	14%
Mental Health Not Good for 0-19 Days of the Past 30	16%
Mental Health Not Good for 20-30 Days of the Past 30	13%
Usual Activities Unattainable for 0-9 Days of the Past 30	16%
Usual Activities Unattainable for 10-30 Days of the Past 30	17%
Has Physical, Mental, or Emotional Problems	16%
Does Not Have Physical, Mental, or Emotional Problems	16%
Has a Disability with Special Equipment Needed	13%
Does Not Have a Disability with Special Equipment Needed	16%
Ever Been Tested for HIV	18%
Never Been Tested for HIV	15%

Source: South Dakota Behavioral Risk Factor Surveillance System, 2011-2015