

# Confusion/Memory Loss

**Definition:** Respondents that report they have experienced recent increased confusion or memory loss.

## Prevalence of Increased Confusion/Memory Loss

- South Dakota 5%
- There is no nationwide median for experiencing increased confusion or memory loss.

## Healthy People 2020 Objective

There was no stated Healthy People 2020 Objective for having increased confusion or memory loss.

<b>Table 95</b>		
<b>Respondents Who Have Experienced Increased Confusion or Memory Loss, 2013</b>		
		<b>2013</b>
<b>Total</b>		<b>5%</b>
<b>Gender</b>	Male	5%
	Female	4%
<b>Age</b>	18-34	4%
	35-44	3%
	45-54	6%
	55-64	4%
	65-74	5%
	75+	9%
<b>Race</b>	White	4%
	American Indian	7%
<b>Ethnicity</b>	Hispanic	*
	Non-Hispanic	5%
<b>Household Income</b>	Less than \$15,000	13%
	\$15,000-\$24,999	6%
	\$25,000-\$34,999	5%
	\$35,000-\$49,999	5%
	\$50,000-\$74,999	4%
	\$75,000+	2%
<b>Education</b>	Less than High School, G.E.D.	11%
	High School, G.E.D.	5%
	Some Post-High School	4%
	College Graduate	3%
<b>Employment Status</b>	Employed for Wages	3%
	Self-employed	5%
	Unemployed	10%
	Homemaker	5%
	Student	1%
	Retired	5%
	Unable to Work	19%
<b>Marital Status</b>	Married/Unmarried Couple	4%
	Divorced/Separated	7%
	Widowed	5%
	Never Married	5%
<b>Home Ownership Status</b>	Own Home	4%
	Rent Home	5%
<b>Children Status</b>	Children in Household (Ages 18-44)	4%
	No Children in Household (Ages 18-44)	2%
<b>Phone Status</b>	Landline	5%
	Cell Phone	4%
<b>Pregnancy Status</b>	Pregnant (Ages 18-44)	*
	Not Pregnant (Ages 18-44)	4%

Note: \*Results based on small sample sizes have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2013

## Further Analysis

The following data show the percentages of those who have experienced increased confusion or memory loss for various health behaviors and conditions. For example, 14 percent of respondents who have previously had a stroke have experienced increased confusion or memory loss, while four percent of respondents who have not had a stroke have experienced increased confusion or memory loss.

<b>Health Behavior or Condition</b>	<b>% Increased Confusion/Memory Loss</b>
Underweight (BMI < 18.5)	8%
Recommended (BMI = 18.5-24.9)	4%
Overweight (BMI = 25.0-29.9)	4%
Obese - Class I (BMI = 30.0-34.9)	7%
Obese - Classes II & III (BMI = 35.0+)	6%
Leisure Time Exercise	4%
No Leisure Time Exercise	6%
Met Physical Activity Recommendations	4%
Did Not Meet Physical Activity Recommendations	5%
2+ Servings of Fruit per Day	3%
< 2 Servings of Fruit per Day	5%
3+ Servings of Vegetables per Day	4%
< 3 Servings of Vegetables per Day	5%
5+ Servings of Fruits and Vegetables per Day	3%
< 5 Servings of Fruits and Vegetables per Day	5%
Current Smoker	8%
Former Smoker	6%
Never Smoked	3%
Smokeless Tobacco	4%
No Smokeless Tobacco	5%
Heard of "South Dakota QuitLine"	4%
Not Heard of "South Dakota QuitLine"	5%
Diabetes	8%
No Diabetes	4%
High Blood Pressure	6%
No High Blood Pressure	4%
High Blood Cholesterol	6%
No High Blood Cholesterol	4%
Health Insurance (18-64)	4%
No Health Insurance (18-64)	7%
Employer Based Coverage (18-64)	3%
Private Health Plan (18-64)	2%
Medicare (18-64)	14%
Medicaid or Medical Assistance (18-64)	9%
The Military, CHAMPUS, TriCare, or the VA (18-64)	3%
The Indian Health Service (18-64)	8%
Flu Shot (65+)	7%
No Flu Shot (65+)	6%
Pneumonia Shot (65+)	8%
No Pneumonia Shot (65+)	5%
Previously Had Heart Attack	14%
Never Had Heart Attack	4%

**Table 96 (continued)  
Increased Confusion or Memory Loss for Selected Health Behaviors and  
Conditions, 2013**

<b>Health Behavior or Condition</b>	<b>% Increased Confusion/Memory Loss</b>
Have Angina or Coronary Heart Disease	15%
Do Not Have Angina or Coronary Heart Disease	4%
Previously Had a Stroke	14%
Never Had a Stroke	4%
Cancer	9%
No Cancer	4%
Skin Cancer	10%
No Skin Cancer	4%
Current Asthma	9%
Former Asthma	7%
Never Had Asthma	4%
Arthritis	8%
No Arthritis	3%
COPD	14%
No COPD	4%
Depression	12%
No Depression	3%
Kidney Disease	13%
No Kidney Disease	4%
Severe Vision Impairment	21%
No Severe Vision Impairment	4%
< 6 Hours of Sleep	10%
6+ Hours of Sleep	4%
Always/Almost Always Wear Seat Belt	4%
Sometimes/Seldom/Never Wear Seat Belt	6%
Drank Alcohol in Past 30 Days	4%
Did Not Drink Alcohol in Past 30 Days	5%
Binge Drinker	5%
Not a Binge Drinker	5%
Heavy Drinker	7%
Not a Heavy Drinker	5%
Good/Very Good/Excellent Health Status	3%
Fair/Poor Health Status	16%
Physical Health Not Good for 0-29 Days of the Past 30	4%
Physical Health Not Good for 30 Days of the Past 30	15%
Mental Health Not Good for 0-19 Days of the Past 30	4%
Mental Health Not Good for 20-30 Days of the Past 30	22%
Usual Activities Unattainable for 0-9 Days of the Past 30	4%
Usual Activities Unattainable for 10-30 Days of the Past 30	20%
Physical, Mental, or Emotional Problems	11%
No Physical, Mental, or Emotional Problems	3%
Disability with Special Equipment Needed	14%
No Disability with Special Equipment Needed	4%
< 2 Hours of TV per Day	4%
2+ Hours of TV per Day	5%
Been Tested for HIV (18-64)	7%
Never Been Tested for HIV (18-64)	4%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2013