

Seat Belt Use

Definition: Respondents who report they “sometimes,” “seldom,” or “never” use seat belts when driving or riding in a car.

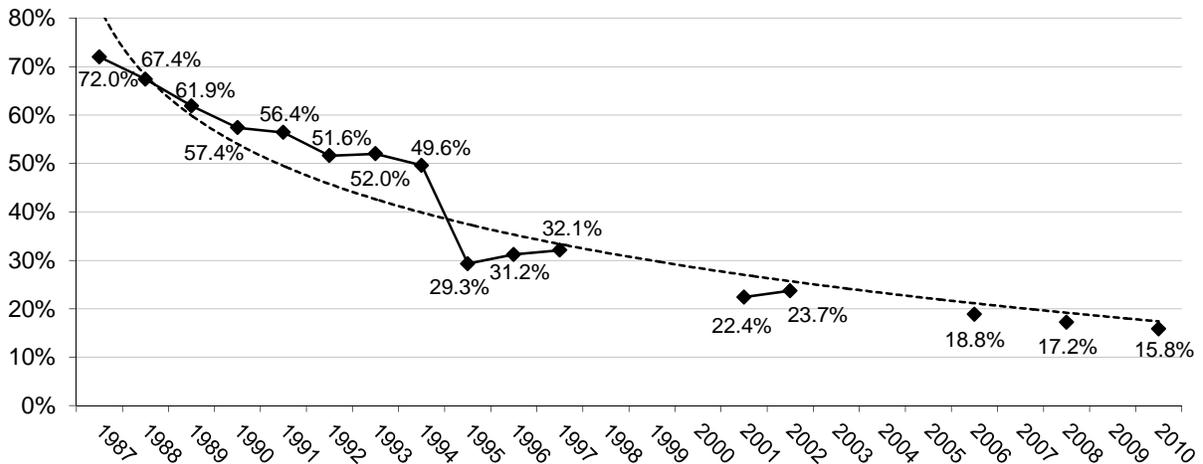
Prevalence of Lack of Seat Belt Use

- South Dakota 17%
- There is no nationwide median for lack of seat belt use.

Healthy People 2020 Objective

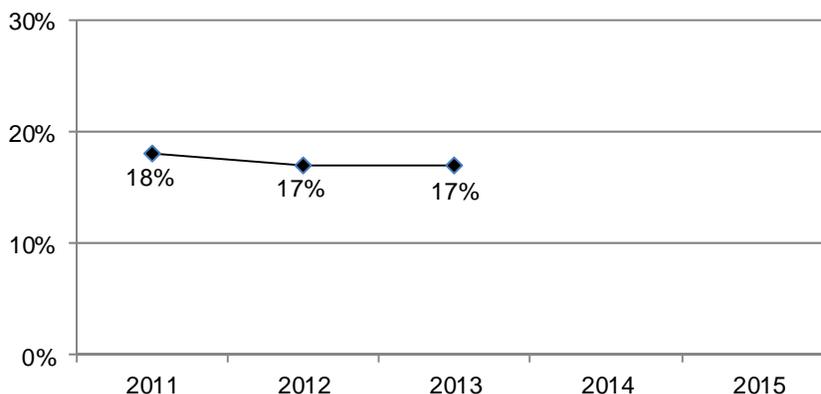
There was no stated Healthy People 2020 Objective for lack of seatbelt use.

Figure 73
Percent of Respondents Who Stated Lack of Seat Belt Use, 1987-1997, 2001-2002, 2006, 2008, and 2010



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 1987-1997, 2001-2002, 2006, 2008, and 2010

Figure 74
Percent of Respondents Who Stated Lack of Seat Belt Use, 2011-2013



Note: Beginning in 2011, the CDC began using a different methodology to weight the data, therefore current data estimates cannot be compared to previous years.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011-2013

**Table 71
Respondents Who Lack Seat Belt Use, 2011-2013**

		2011-2013	2011	2012	2013
Total		17%	18%	17%	17%
Gender	Male	24%	25%	24%	23%
	Female	11%	11%	11%	10%
Age	18-34	23%	*	*	*
	35-44	16%	*	*	*
	45-54	15%	*	*	*
	55-64	15%	15%	15%	*
	65-74	14%	*	*	*
	75+	12%	*	*	*
Race	White	17%	17%	16%	16%
	American Indian	21%	*	*	*
Ethnicity	Hispanic	19%	*	*	*
	Non-Hispanic	17%	18%	17%	17%
Household Income	Less than \$15,000	27%	*	*	*
	\$15,000-\$24,999	20%	*	*	*
	\$25,000-\$34,999	19%	*	*	*
	\$35,000-\$49,999	18%	*	*	*
	\$50,000-\$74,999	15%	*	*	*
	\$75,000+	12%	11%	12%	*
Education	Less than High School, G.E.D.	27%	*	*	*
	High School, G.E.D.	21%	22%	22%	20%
	Some Post-High School	16%	16%	15%	16%
	College Graduate	9%	11%	8%	9%
Employment Status	Employed for Wages	17%	18%	18%	16%
	Self-employed	25%	*	*	*
	Unemployed	22%	*	*	*
	Homemaker	7%	*	*	*
	Student	17%	*	*	*
	Retired	11%	11%	12%	10%
	Unable to Work	27%	*	*	*
Marital Status	Married/Unmarried Couple	14%	15%	14%	14%
	Divorced/Separated	22%	*	*	*
	Widowed	12%	*	*	*
	Never Married	25%	*	*	*
Home Ownership Status	Own Home	15%	15%	15%	15%
	Rent Home	21%	24%	22%	*
Children Status	Children in Household (Ages 18-44)	19%	*	19%	*
	No Children in Household (Ages 18-44)	24%	*	*	*
Phone Status	Landline	15%	17%	14%	15%
	Cell Phone	21%	*	22%	18%
Pregnancy Status	Pregnant (Ages 18-44)	14%	*	*	*
	Not Pregnant (Ages 18-44)	14%	*	*	*

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

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011-2013

Further Analysis

The following data show the percent of those who lack seat belt use for various health behaviors and conditions. For example, 30 percent of respondents who are heavy drinkers lack seat belt use, while 16 percent of respondents who are not heavy drinkers lack seat belt use.

**Table 72
Lack of Seat Belt Use for Selected Health Behaviors and
Conditions, 2011-2013**

Health Behavior or Condition	% Lack Seat Belt Use
Underweight (BMI < 18.5)	26%
Recommended (BMI = 18.5-24.9)	15%
Overweight (BMI = 25.0-29.9)	17%
Obese - Class I (BMI = 30.0-34.9)	19%
Obese - Classes II & III (BMI = 35.0+)	24%
Leisure Time Exercise	15%
No Leisure Time Exercise	25%
Met Physical Activity Recommendations	14%
Did Not Meet Physical Activity Recommendations	21%
2+ Servings of Fruit per Day	10%
< 2 Servings of Fruit per Day	20%
3+ Servings of Vegetables per Day	9%
< 3 Servings of Vegetables per Day	18%
5+ Servings of Fruits and Vegetables per Day	9%
< 5 Servings of Fruits and Vegetables per Day	18%
Current Smoker	29%
Former Smoker	16%
Never Smoked	13%
Smokeless Tobacco	38%
No Smokeless Tobacco	16%
Heard of "South Dakota QuitLine"	16%
Not Heard of "South Dakota QuitLine"	18%
Diabetes	17%
No Diabetes	17%
High Blood Pressure	17%
No High Blood Pressure	17%
High Blood Cholesterol	14%
No High Blood Cholesterol	14%
Health Insurance (18-64)	16%
No Health Insurance (18-64)	27%
Employer Based Coverage (18-64)	14%
Private Health Plan (18-64)	21%
Medicare (18-64)	27%
Medicaid or Medical Assistance (18-64)	32%
The Military, CHAMPUS, TriCare, or the VA (18-64)	9%
The Indian Health Service (18-64)	23%
Flu Shot (65+)	11%
No Flu Shot (65+)	18%
Pneumonia Shot (65+)	12%
No Pneumonia Shot (65+)	15%
Previously Had Heart Attack	21%
Never Had Heart Attack	17%
Have Angina or Coronary Heart Disease	18%
Do Not Have Angina or Coronary Heart Disease	17%
Previously Had a Stroke	16%
Never Had a Stroke	17%
Cancer	12%
No Cancer	18%
Skin Cancer	13%
No Skin Cancer	18%

**Table 72 (continued)
Lack of Seat Belt Use for Selected Health Behaviors and
Conditions, 2011-2013**

Health Behavior or Condition	% Lack Seat Belt Use
Current Asthma	21%
Former Asthma	20%
Never Had Asthma	17%
Arthritis	16%
No Arthritis	18%
COPD	23%
No COPD	17%
Depression	18%
No Depression	17%
Kidney Disease	14%
No Kidney Disease	17%
Severe Vision Impairment	29%
No Severe Vision Impairment	16%
Recent Increased Confusion/Memory Loss	23%
No Recent Increased Confusion/Memory Loss	16%
< 6 Hours of Sleep	26%
6+ Hours of Sleep	16%
Drank Alcohol in Past 30 Days	18%
Did Not Drink Alcohol in Past 30 Days	16%
Binge Drinker	27%
Not a Binge Drinker	14%
Heavy Drinker	30%
Not a Heavy Drinker	16%
Good/Very Good/Excellent Health Status	17%
Fair/Poor Health Status	21%
Physical Health Not Good for 0-29 Days of the Past 30	17%
Physical Health Not Good for 30 Days of the Past 30	19%
Mental Health Not Good for 0-19 Days of the Past 30	17%
Mental Health Not Good for 20-30 Days of the Past 30	24%
Usual Activities Unattainable for 0-9 Days of the Past 30	17%
Usual Activities Unattainable for 10-30 Days of the Past 30	19%
Physical, Mental, or Emotional Problems	20%
No Physical, Mental, or Emotional Problems	17%
Disability with Special Equipment Needed	18%
No Disability with Special Equipment Needed	17%
< 2 Hours of TV per Day	13%
2+ Hours of TV per Day	17%
Been Tested for HIV (18-64)	18%
Never Been Tested for HIV (18-64)	17%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011-2013