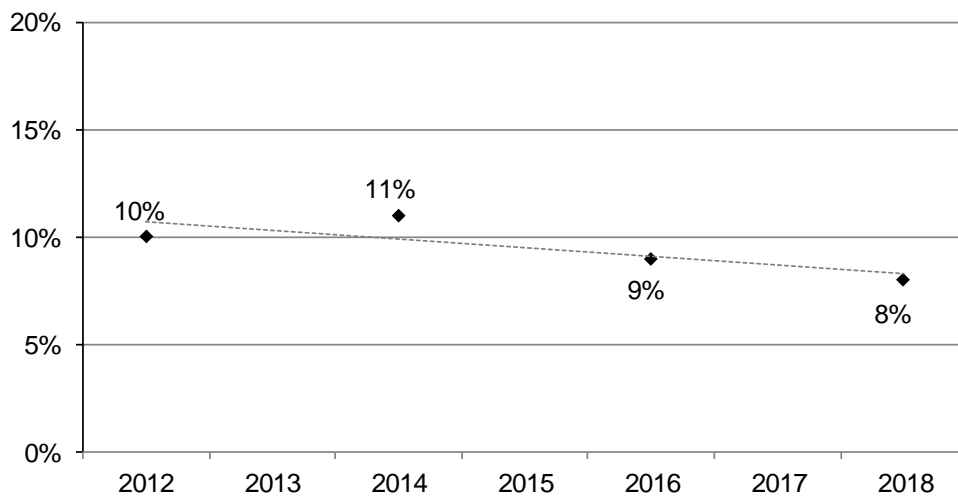

Falls

Definition: South Dakotans ages 45 and older who answered “yes” to the question: “In the past 12 months were you injured in a fall; by injured we mean the fall caused you to limit your regular activities for at least a day or to go see a doctor?”

Prevalence of Injuries Due to a Fall

- South Dakota 8%
- There is no nationwide median for injuries due to a fall

Figure 79
Percent of South Dakotans, Ages 45 or Older, Who Were Injured in a Fall in the Past 12 Months, 2012, 2014, 2016, and 2018



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2012, 2014, 2016, and 2018

Table 64
South Dakotans, Ages 45 and Older, Who Were Injured in a Fall in the Past 12 Months,
2014, 2016, and 2018

		2014-2018	95% Confidence Interval	
			Low	High
Gender	Male	8%	6.6%	9.0%
	Female	11%	9.9%	12.2%
Age	18-29	-	-	-
	30-39	-	-	-
	40-49	9%	6.7%	12.0%
	50-59	10%	8.6%	11.9%
	60-69	10%	8.2%	11.1%
	70-79	8%	6.5%	9.7%
	80+	10%	7.7%	12.2%
Race/Ethnicity	White, Non-Hispanic	9%	8.3%	10.0%
	American Indian, Non-Hispanic	16%	11.7%	22.2%
	Hispanic	5%	2.2%	11.6%
Household Income	Less than \$35,000	14%	12.3%	16.4%
	\$35,000-\$74,999	9%	7.8%	10.7%
	\$75,000+	5%	4.2%	6.4%
Education	Less than High School, G.E.D.	10%	6.9%	14.2%
	High School, G.E.D.	10%	8.3%	11.3%
	Some Post-High School	9%	7.8%	10.4%
	College Graduate	9%	8.1%	11.0%
Employment Status	Employed for Wages	7%	5.6%	7.8%
	Self-employed	8%	6.1%	10.3%
	Unemployed	15%	8.7%	23.9%
	Homemaker	8%	5.3%	12.2%
	Student	*	*	*
	Retired	9%	7.7%	10.2%
Unable to Work	32%	26.2%	38.2%	
Marital Status	Married/Unmarried Couple	8%	7.2%	9.0%
	Divorced/Separated	14%	11.6%	17.3%
	Widowed	11%	8.6%	12.9%
	Never Married	10%	6.7%	14.4%
Home Ownership Status	Own Home	8%	7.6%	9.3%
	Rent Home	14%	11.6%	17.3%
Children Status	Children in Household (Ages 18-44)	-	-	-
	No Children in Household (Ages 18-44)	-	-	-
Phone Status	Landline	10%	8.4%	10.8%
	Cell Phone	9%	8.2%	10.5%
Pregnancy Status	Pregnant (Ages 18-44)	-	-	-
	Not Pregnant (Ages 18-44)	-	-	-
County	Minnehaha	8%	6.2%	10.0%
	Pennington	11%	8.7%	13.0%
	Lincoln	5%	3.6%	7.5%
	Brown	10%	7.5%	12.2%
	Brookings	8%	5.9%	10.4%
	Codington	10%	7.9%	13.0%
	Meade	10%	7.6%	13.1%
	Lawrence	10%	8.3%	12.9%

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

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2014, 2016, and 2018

Demographics

Gender	Females exhibit a significantly higher prevalence of being injured in a fall than males.
Age	The prevalence of being injured in a fall does not seem to be affected by age.
Race/Ethnicity	American Indians demonstrate a significantly higher prevalence of being injured in a fall than whites or Hispanics.
Household Income	The prevalence of being injured in a fall decreases as household income increases. This includes significant decreases as the \$35,000-\$74,999 and \$75,000+ income groups are reached.
Education	The prevalence of being injured in a fall does not seem to change as education levels change.
Employment	Those who are unable to work demonstrate a very high prevalence of being injured in a fall, while those who are employed for wages, self-employed, a homemaker, or retired show a very low prevalence.
Marital Status	Those who are divorced exhibit a very high prevalence of being injured in a fall, while those who are married show a very low prevalence.
Home Ownership	Those who rent their home show a significantly higher prevalence of being injured in a fall than those who own their home.
Phone Status	The prevalence of being injured in a fall does not seem to change based on phone status.
County	Pennington, Codrington, Meade, and Lawrence counties all demonstrate a very high prevalence of being injured in a fall, while Lincoln county shows a very low prevalence.