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# Sunblock Use

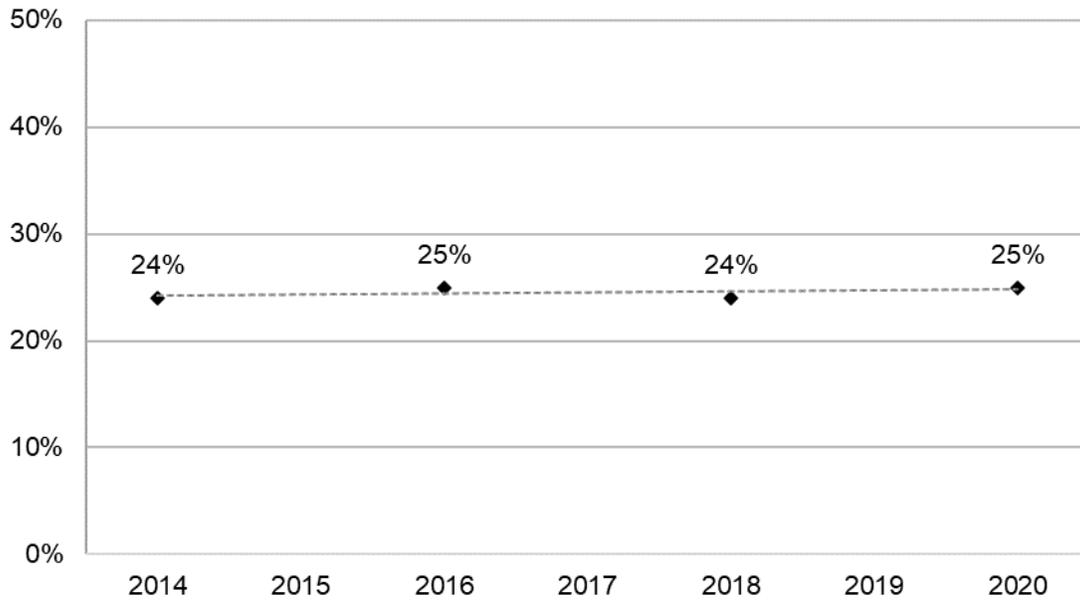
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**Definition:** South Dakotans who answered “always” or “nearly always” to the question: “When you are outside for more than one hour on a sunny day, how often do you wear sunblock or sunscreen with an SPF of 15 or higher?”

## Prevalence of Sunblock Use

- South Dakota 25%
- *There is no nationwide median for sunblock use*

**Figure 78**  
**Percentage of South Dakotans Who Use Sunblock Most of the Time, 2014-2020**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2014-2020

**Table 58**  
**South Dakotans Who Use Sunblock Most of the Time, 2016-2020**

		2016-2020	95% Confidence Interval	
			Low	High
<b>Gender</b>	Male	15%	13.6%	16.4%
	Female	36%	33.7%	37.5%
<b>Age</b>	18-29	18%	15.5%	21.8%
	30-39	26%	22.4%	29.3%
	40-49	29%	25.9%	32.8%
	50-59	26%	23.4%	28.8%
	60-69	27%	24.4%	29.3%
	70-79	28%	24.8%	30.7%
	80+	24%	19.8%	28.0%
<b>Race/Ethnicity</b>	White, Non-Hispanic	27%	25.3%	28.0%
	American Indian, Non-Hispanic	15%	11.6%	18.7%
	American Indian/White, Non-Hispanic	11%	5.9%	20.3%
	Hispanic	22%	14.2%	33.1%
<b>Household Income</b>	Less than \$35,000	18%	16.0%	20.2%
	\$35,000-\$74,999	25%	23.0%	27.5%
	\$75,000+	32%	30.0%	34.9%
<b>Education</b>	Less than High School, G.E.D.	9%	6.1%	12.1%
	High School, G.E.D.	20%	17.6%	21.9%
	Some Post-High School	26%	24.1%	28.4%
	College Graduate	36%	33.7%	38.3%
<b>Employment Status</b>	Employed for Wages	26%	24.0%	27.6%
	Self-employed	22%	19.2%	25.8%
	Unemployed	16%	10.4%	22.7%
	Homemaker	32%	25.1%	40.6%
	Student	21%	14.8%	29.5%
	Retired	27%	25.1%	29.4%
	Unable to Work	22%	17.3%	28.1%
<b>Marital Status</b>	Married/Unmarried Couple	29%	27.8%	31.1%
	Divorced/Separated	20%	17.2%	23.1%
	Widowed	25%	21.9%	29.4%
	Never Married	16%	13.5%	18.8%
<b>Home Ownership Status</b>	Own Home	28%	26.6%	29.5%
	Rent Home	18%	15.3%	20.3%
<b>Children Status</b>	Children in Household (Ages 18-44)	27%	23.8%	29.6%
	No Children in Household (Ages 18-44)	20%	16.6%	23.0%
<b>Phone Status</b>	Landline	26%	24.6%	28.2%
	Cell Phone	25%	23.0%	26.1%
<b>Pregnancy Status</b>	Pregnant (Ages 18-44)	*	*	*
	Not Pregnant (Ages 18-44)	35%	31.6%	38.7%
<b>County</b>	Minnehaha	26%	23.4%	29.7%
	Pennington	29%	26.3%	32.4%
	Lincoln	40%	31.1%	49.8%
	Brown	21%	18.2%	24.3%
	Brookings	25%	20.9%	30.4%
	Codington	20%	16.4%	23.6%
	Meade	30%	23.8%	36.3%
	Lawrence	26%	21.1%	31.5%

Note: \*Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2016-2020

## **Demographics**

<b>Gender</b>	Females exhibit a significantly higher prevalence of sun block use than males.
<b>Age</b>	The prevalence of sun block use does not seem to consistently change as age changes.
<b>Race/Ethnicity</b>	Whites demonstrate a very high prevalence of sun block use, while American Indians and American Indian/whites show a very low prevalence.
<b>Household Income</b>	The prevalence of sun block use increases as household income increases. This includes significant increases as the \$35,000-\$74,999 and \$75,000+ income groups are reached.
<b>Education</b>	The prevalence of sun block use increases as education levels increase. This includes significant increases as each new education level is reached.
<b>Employment</b>	Those who are employed for wages, a homemaker, or retired demonstrate a very high prevalence of sun block use, while those who are unemployed show a very low prevalence.
<b>Marital Status</b>	Those who are married or widowed exhibit a very high prevalence of sun block use, while those who are divorced or have never been married show a very low prevalence.
<b>Home Ownership</b>	Those who own their home show a significantly higher prevalence of sun block use than those who rent their home.
<b>Children Status</b>	Adults with children in the household exhibit a significantly higher prevalence of sun block use than those adults with no children in their household.
<b>Phone Status</b>	The prevalence of sun block use does not seem to differ based on phone status.
<b>County</b>	Pennington, Lincoln, and Meade counties demonstrate a very high prevalence of sun block use, while Minnehaha, Brown, Brookings, and Codington counties show a very low prevalence.