
Sunblock Use

Definition: Respondents 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 32.3%
- There is no nationwide median for the use of sunblock

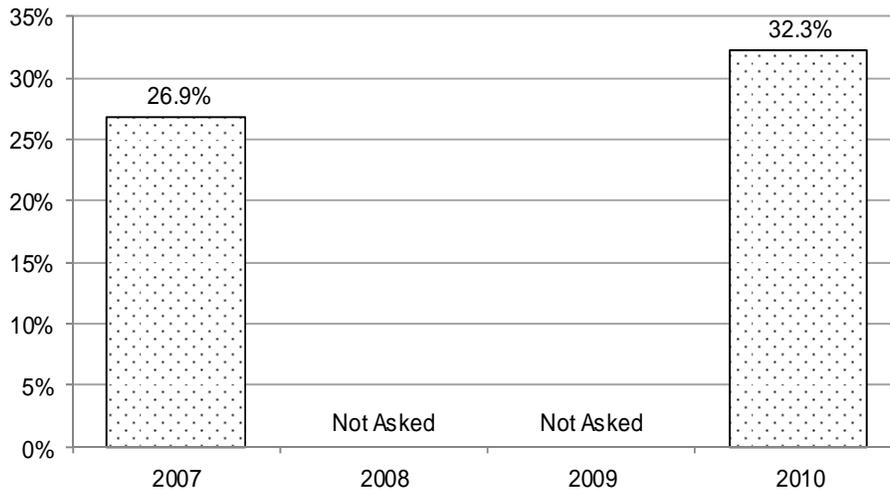
Healthy People 2010 Objective

There was no stated Healthy People 2010 Objective for sunblock use.

Trend Analysis

This question was first asked in 2007 with 26.9 percent of respondents stating that they always or nearly always used sunblock or sunscreen. In 2010, this percent increased to 32.3 percent of respondents using sunblock most of the time.

Figure 46
Percent of Respondents Who Use Sunblock Most of the Time, 2007 and 2010



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007 and 2010

Table 36
Respondents Who Use Sunblock Most of the Time, 2010

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
Total	5,615	32.3	(30.5-34.1)	2,417	21.0	(18.8-23.4)	3,198	44.3	(41.6-47.0)
Age									
18-24	191	20.7	(14.7-28.5)	*	*	*	*	*	*
25-34	536	33.5	(28.6-38.7)	223	20.6	(14.7-28.2)	313	47.0	(40.1-54.0)
35-44	718	37.8	(33.5-42.3)	292	26.8	(21.0-33.6)	426	49.5	(43.7-55.4)
45-54	1,178	33.2	(29.9-36.6)	506	21.5	(17.3-26.3)	672	45.1	(40.5-49.8)
55-64	1,284	36.0	(32.9-39.3)	577	24.4	(20.3-28.9)	707	49.2	(44.7-53.7)
65-74	932	31.1	(27.6-34.8)	423	17.9	(13.9-22.9)	509	45.7	(40.6-51.0)
75+	746	30.7	(26.9-34.9)	295	22.0	(16.8-28.2)	451	39.2	(33.9-44.7)
Race									
White	4,779	33.1	(31.2-35.0)	2,067	21.7	(19.3-24.3)	2,712	45.3	(42.5-48.1)
American Indian	635	19.3	(14.1-26.0)	266	7.5	(4.1-13.2)	369	30.9	(21.4-42.4)
Region									
Southeast	1,145	32.6	(29.3-35.9)	477	22.3	(18.3-27.0)	668	42.9	(38.2-47.7)
Northeast	1,180	28.8	(25.4-32.4)	517	15.9	(12.5-19.9)	663	41.8	(36.5-47.4)
Central	1,078	31.8	(27.6-36.3)	464	22.1	(16.3-29.3)	614	42.2	(36.2-48.5)
West	1,108	37.8	(34.0-41.8)	493	26.0	(21.2-31.4)	615	52.0	(46.5-57.3)
American Indian Counties	1,104	21.7	(18.4-25.5)	466	8.0	(5.4-11.6)	638	37.9	(32.2-44.0)
Household Income									
Less than \$15,000	473	19.1	(14.3-25.0)	195	8.2	(4.2-15.4)	278	30.9	(22.3-41.1)
\$15,000-\$19,999	317	26.8	(19.4-35.9)	134	19.1	(8.7-36.6)	183	35.0	(26.1-45.1)
\$20,000-\$24,999	434	32.7	(25.5-40.8)	194	20.5	(12.1-32.5)	240	44.9	(34.1-56.1)
\$25,000-\$34,999	642	24.4	(19.7-29.7)	302	14.4	(10.0-20.2)	340	38.8	(30.7-47.6)
\$35,000-\$49,999	908	30.1	(26.1-34.3)	400	18.3	(13.6-24.1)	508	44.4	(38.7-50.2)
\$50,000-\$74,999	950	34.7	(30.8-38.8)	408	21.9	(17.2-27.5)	542	47.7	(42.1-53.3)
\$75,000+	1,105	38.6	(35.0-42.4)	535	28.7	(24.0-33.9)	570	50.7	(45.3-56.0)
Education									
Less than high School	429	21.4	(15.6-28.8)	229	19.8	(12.6-29.8)	200	25.4	(17.8-34.9)
High School or G.E.D.	1,731	26.4	(23.1-29.9)	801	14.3	(11.0-18.4)	930	41.0	(35.8-46.4)
Some Post-High School	1,609	32.4	(29.1-35.8)	641	22.0	(17.7-26.9)	968	41.3	(36.5-46.2)
College Graduate	1,839	39.3	(36.3-42.4)	743	27.0	(23.1-31.3)	1,096	51.5	(47.3-55.7)
Marital Status									
Married/Unmarried Couple	3,592	35.0	(32.9-37.0)	1,604	23.5	(20.9-26.4)	1,988	47.2	(44.3-50.2)
Divorced/Separated	699	27.5	(23.2-32.4)	309	14.4	(9.4-21.4)	390	40.5	(34.2-47.2)
Widowed	675	32.9	(28.8-37.3)	140	17.7	(11.4-26.5)	535	37.8	(32.9-43.0)
Never Married	644	23.2	(18.3-29.0)	362	14.8	(10.0-21.2)	282	35.3	(26.0-45.8)
Children Status									
Children in Household	1,077	32.2	(28.7-36.0)	414	23.2	(18.6-28.6)	663	40.6	(35.5-45.9)
No Children in Household	367	29.0	(22.8-36.0)	195	14.2	(8.7-22.2)	172	51.4	(40.2-62.5)

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

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2010