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# Cancer

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**Definition:** Respondents who reported they had ever been diagnosed with cancer.

## Prevalence of Cancer

- South Dakota 10.8%
- There is no nationwide median for ever having been diagnosed with cancer

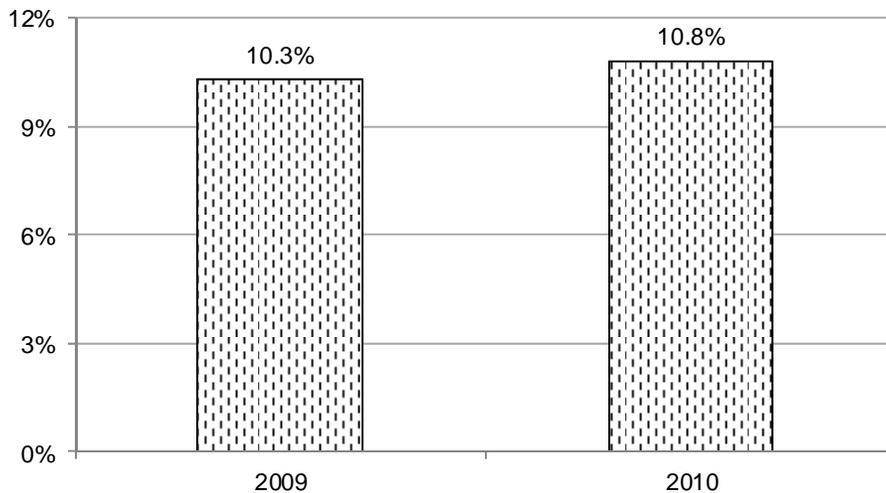
## Healthy People 2010 Objective

There was no stated Healthy People 2010 Objective for ever having been diagnosed with cancer.

## Trend Analysis

This question was first asked in 2009 with 10.3 percent of respondents stating they had been diagnosed with cancer. In 2010, this increased slightly to 10.8 percent.

**Figure 83**  
**Percent of Respondents Who Have Ever Been Diagnosed With Cancer, 2009-2010**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2009-2010

**Table 56**  
**Respondents Who Have Ever Been Diagnosed With Cancer, 2010**

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b>Total</b>	<b>6,571</b>	<b>10.8</b>	<b>(10.0-11.7)</b>	<b>2,578</b>	<b>9.1</b>	<b>(8.0-10.4)</b>	<b>3,993</b>	<b>12.4</b>	<b>(11.2-13.6)</b>
<b>Age</b>									
18-24	202	0.6	(0.1-3.3)	*	*	*	*	*	*
25-34	569	2.6	(1.5-4.5)	238	1.5	(0.6-3.9)	331	3.7	(1.9-7.3)
35-44	765	4.5	(3.1-6.5)	303	2.1	(0.8-5.2)	462	7.0	(4.7-10.4)
45-54	1,257	6.2	(4.8-8.0)	524	4.2	(2.5-7.1)	733	8.1	(6.1-10.6)
55-64	1,440	16.2	(14.0-18.8)	603	14.6	(11.4-18.5)	837	17.9	(14.9-21.4)
65-74	1,141	26.0	(23.0-29.3)	456	25.1	(20.4-30.3)	685	26.9	(23.0-31.1)
75+	1,164	33.5	(30.3-36.9)	350	39.1	(33.2-45.3)	814	30.0	(26.3-33.9)
<b>Race</b>									
White	5,577	11.3	(10.4-12.3)	2,198	9.6	(8.4-11.0)	3,379	12.9	(11.7-14.3)
American Indian	761	3.6	(2.6-5.1)	287	2.2	(1.2-4.1)	474	4.9	(3.2-7.5)
<b>Region</b>									
Southeast	1,324	10.4	(8.9-12.1)	516	9.6	(7.5-12.2)	808	11.1	(9.2-13.4)
Northeast	1,415	9.7	(8.2-11.5)	549	8.4	(6.4-10.9)	866	10.9	(8.8-13.5)
Central	1,256	10.1	(8.5-12.0)	492	9.2	(6.9-12.1)	764	11.0	(8.9-13.7)
West	1,301	13.7	(11.9-15.8)	525	10.2	(8.0-12.8)	776	17.5	(14.8-20.7)
American Indian Counties	1,275	6.5	(5.2-8.0)	496	4.0	(2.7-5.8)	779	9.0	(7.0-11.6)
<b>Household Income</b>									
Less than \$15,000	644	10.9	(8.4-14.1)	224	2.9	(1.3-6.2)	420	18.2	(13.7-23.7)
\$15,000-\$19,999	411	12.9	(9.6-17.2)	149	11.9	(7.2-19.0)	262	13.8	(9.6-19.3)
\$20,000-\$24,999	549	14.1	(10.8-18.2)	206	13.8	(8.8-20.9)	343	14.3	(10.3-19.5)
\$25,000-\$34,999	763	11.6	(9.2-14.5)	331	10.2	(7.2-14.4)	432	13.4	(10.1-17.7)
\$35,000-\$49,999	994	12.4	(10.2-14.9)	416	9.7	(7.1-13.0)	578	15.3	(12.0-19.4)
\$50,000-\$74,999	1,005	10.6	(8.6-13.0)	424	10.8	(7.9-14.5)	581	10.4	(7.8-13.7)
\$75,000+	1,161	7.6	(6.2-9.2)	549	7.1	(5.3-9.5)	612	8.1	(6.1-10.6)
<b>Education</b>									
Less than High School	588	11.2	(8.7-14.4)	264	8.1	(5.5-11.8)	324	16.9	(12.3-22.8)
High School or G.E.D.	2,125	12.9	(11.3-14.7)	861	9.7	(7.7-12.2)	1,264	16.2	(13.9-18.9)
Some Post-High School	1,841	9.1	(7.7-10.7)	670	8.0	(6.1-10.5)	1,171	9.9	(8.1-12.2)
College Graduate	2,009	10.2	(8.8-11.8)	780	9.8	(7.8-12.2)	1,229	10.6	(8.8-12.7)
<b>Marital Status</b>									
Married/Unmarried Couple	3,968	11.1	(10.0-12.2)	1,695	10.1	(8.7-11.7)	2,273	12.0	(10.6-13.6)
Divorced/Separated	829	14.2	(11.2-17.8)	330	10.3	(6.4-16.4)	499	17.6	(13.6-22.5)
Widowed	1,044	27.5	(24.3-31.0)	161	37.4	(28.8-47.0)	883	25.3	(22.0-29.0)
Never Married	722	1.9	(1.2-3.0)	390	2.0	(1.1-3.8)	332	1.8	(1.0-3.0)
<b>Children Status</b>									
Children in Household	1,146	2.6	(1.8-3.8)	435	1.5	(0.7-3.1)	711	3.7	(2.5-5.6)
No Children in Household	389	2.7	(1.4-5.2)	202	0.8	(0.2-3.6)	187	5.6	(2.7-11.3)

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