
Special Health Conditions in Children

Definition: Children ages 0-17 who have any condition that requires more than the usual medical care, mental health, or educational services.

Prevalence of Special Health Conditions in Children, Ages 0-17

- South Dakota 7.8%
- There is no nationwide median for special health conditions in children ages 0-17

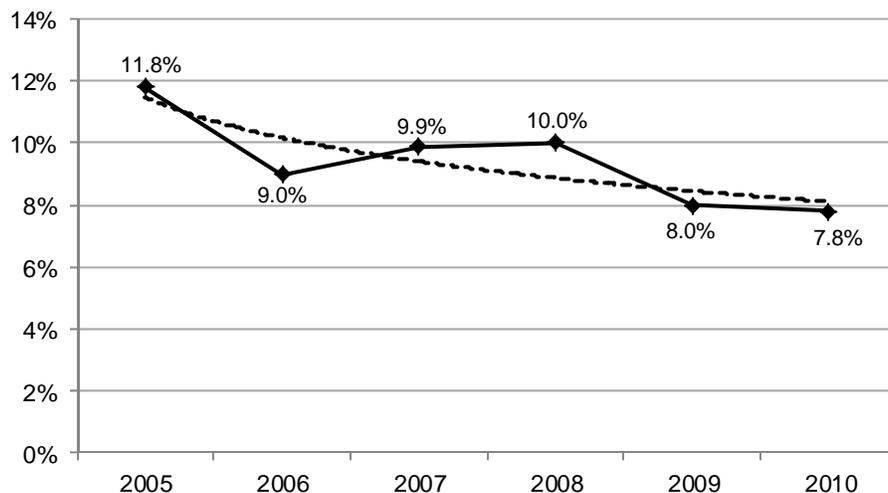
Healthy People 2010 Objective

There was no stated Healthy People 2010 Objective for special health conditions in children ages 0-17.

Trend Analysis

This question was first asked in 2005 with 11.8 percent of children having a special health condition. Overall, the percent of children age 0-17 with special health conditions has been decreasing with an all-time low of 7.8 percent in 2010.

Figure 76
Percent of Children, Ages 0-17, Who Have Special Health Conditions, 2005-2010



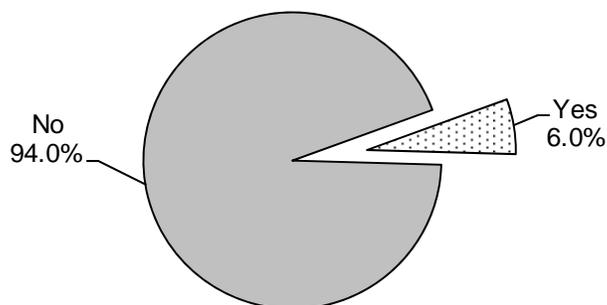
Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005-2010

Table 53			
Children, Ages 0-17, Who Have Special Health Conditions, 2010			
Demographics	# Respondents	% Children with Special Health Conditions	95% CI
Total	1,707	7.8	(6.3-9.6)
Gender			
Male	881	8.5	(6.4-11.1)
Female	820	6.9	(4.9-9.7)
Age			
0-4	422	5.1	(3.0-8.5)
5-9	401	10.2	(6.9-14.8)
10-14	443	9.1	(6.2-13.2)
15-17	329	8.1	(5.2-12.4)
Race			
White	1,217	8.1	(6.4-10.2)
American Indian	427	7.3	(4.2-12.4)
Region			
Southeast	349	7.2	(4.9-10.6)
Northeast	304	7.9	(4.9-12.2)
Central	293	6.6	(4.1-10.6)
West	286	9.3	(6.1-14.0)
American Indian Counties	475	8.0	(5.7-11.0)
Household Income			
Less than \$20,000	241	9.5	(4.8-17.9)
\$20,000-\$34,999	266	11.0	(6.8-17.2)
\$35,000-\$49,999	252	10.1	(6.2-15.9)
\$50,000-\$74,999	345	4.4	(2.4-8.0)
\$75,000+	427	6.5	(4.2-9.9)

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

Figure 77, below, displays the percent of children, ages 0-17, with special health care needs who receive services from the Children’s Special Health Services Health KiCC program. A majority of these children, 94 percent, do not get services from this program.

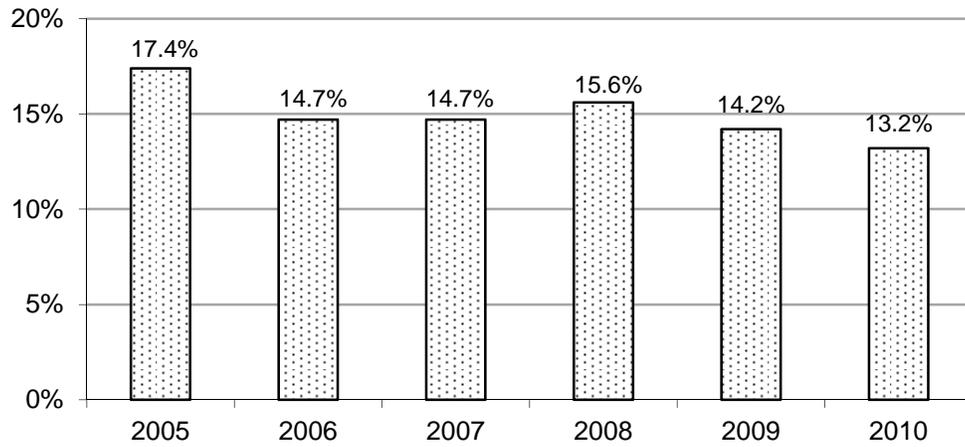
Figure 77
Percent of Children with Special Health Care Needs Who Receive Services From the Children’s Special Health Services Program, 2010



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

In 2010, 13.2 percent of respondents stated there was at least one child, aged 17 or under, living in the household with a special health condition. This is a decrease from 14.2 percent in 2009 as shown below in Figure 78.

Figure 78
Percent of Households That Have at Least One Child With a Special Health Condition, 2005-2010



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005-2010