

National Survey of Children with Special Health Care Needs (NS-CSHCN)

National Chartbook Indicators

Summary of key differences in measurement: 2001 to 2005-2006

✔ = Indicator comparable across survey years

⊘ = Indicator not comparable across survey years

Indicators	Percent of CSHCN meeting indicator		Key differences to consider when comparing results across survey years*
	2001 NS-CSHCN	2005/06 NS-CSHCN	
Child Health			
CSHCN whose conditions affect their activities usually, always or a great deal	23.2% 95% CI: 22.4-24.0	24.0% 95% CI: 23.2-24.7	✔ No changes; same as 2001.
CSHCN with 11 or more days of school absences due to illness	15.8% 95% CI: 15.0-16.6	14.3% 95% CI: 13.7-15.0	✔ No changes; same as 2001.
Health Insurance Coverage			
CSHCN without insurance at some point during past year	11.6% 95% CI: 11.0-12.3	8.8% 95% CI: 8.4-9.3	✔ No changes; same as 2001.
CSHCN without insurance at time of survey	5.2% 95% CI: 4.8-5.7	3.5% 95% CI: 3.2-3.8	✔ No changes; same as 2001.
Currently insured CSHCN whose insurance is inadequate	33.8% 95% CI: 32.9-34.7	33.1% 95% CI: 32.3-33.9	✔ Minor changes to the response options for one of the questions; other questions same as 2001.
Access to Care			
CSHCN with any unmet need for specific health care services	17.7% 95% CI: 16.9-18.5	16.1% 95% CI: 15.4-16.7	✔ Preventive dental care added in 2005/06; other questions same as 2001.
CSHCN with any unmet need for family support services	5.1% 95% CI: 4.7-5.5	4.9% 95% CI: 4.5-5.2	✔ Wording changes modified the definition of respite care in 2005/06; other questions same as 2001.
CSHCN needing a referral who have difficulty getting it	21.9% 95% CI: 20.8-23.1	21.1% 95% CI: 19.9-22.4	⊘ New question added in 2005/06 to identify the group of children who qualify as needing referrals.
CSHCN without a usual source of care when sick (or who rely on the emergency room)	9.3% 95% CI: 8.8-9.8	5.7% 95% CI: 5.3-6.1	✔ No changes; same as 2001.
CSHCH without any personal doctor or nurse	11.0% 95% CI: 10.3-11.6	6.5% 95% CI: 6.1-6.9	⊘ Question modified in 2005/06 to permit reporting of more than one personal doctor or nurse.

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	2001 NS-CSHCN	2005/06 NS-CSHCN	
<p>Family-Centered Care</p> <p>CSHCN without family-centered care</p>	<p>33.2%</p> <p>95% CI: 32.2-34.1</p>	<p>34.5%</p> <p>95% CI: 33.6-35.3</p>	<p>✔ New question about availability of interpreter during health care visits added in 2005/06. Nationally, 1.5% of CSHCN needed interpreter services during health care visits.</p>
<p>Impact on Family</p> <p>CSHCN whose families pay \$1,000 or more out of pocket in medical expenses per year for child</p>	<p>11.2%</p> <p>95% CI: 10.6-11.8</p>	<p>20.0%</p> <p>95% CI: 19.4-20.6</p>	<p>✔ "Co-payments, dental or vision care" newly added to list of expenses for parents to consider as out-of-pocket costs in 2005/06.</p>
<p>CSHCN whose conditions cause financial problems for family</p>	<p>20.9%</p> <p>95% CI: 20.1-21.7</p>	<p>18.1%</p> <p>95% CI: 17.5-18.7</p>	<p>✔ No changes; same as 2001.</p>
<p>CSHCN whose families spend 11 or more hours per week providing or coordinated the child's health care</p>	<p>13.5%</p> <p>95% CI: 12.8-14.2</p>	<p>9.7%</p> <p>95% CI: 9.2-10.3</p>	<p>⊘ For 2005/06, the wording "providing transportation to appointments" was dropped from list of activities parents are directed to consider as providing health care at home for child.</p>
<p>CSHCN whose conditions cause family members to cut back or stop working</p>	<p>29.8%</p> <p>95% CI: 29.0-30.7</p>	<p>23.8%</p> <p>95% CI: 23.1-24.5</p>	<p>⊘ Significant differences to question wording and ordering in 2005/06.</p>

* For a detailed description of the key differences in measuring the indicators in 2001 versus 2005/06 NS-CSHCN, go to: <http://cshcndata.org/Viewdocument.aspx?item=177>