

National Survey of Children with Special Health Care Needs (2009/10 NS-CSHCN)

FAST FACTS about the SURVEY

What is the National Survey of CSHCN?

- A national telephone survey conducted for a third time during 2009-2010; previous administrations of the survey took place in 2000-2001 and 2005-2006
- Independent random samples taken in all 50 states and the District of Columbia
- Telephone numbers are randomly generated and called to find households with one or more children under 18 years old. Trained interviewers ask parents or guardians a series of questions for all children in the household to identify those with special health care needs
- In 2009-2010, a total of 372,698 children under 18 years old from 196,159 households were screened to identify those with special health care needs. Final Screener datasets have 371,617 children under 18 years old, in order to maintain confidentiality of respondents.
- A total of 40,242 detailed CSHCN interviews were collected during 2009-2010; at least 750 interviews were conducted in EACH state and the District of Columbia
- The interview takes about 33 minutes, on average, to complete
- The 2009-2010 NS-CSHCN was administered in English, Spanish, Mandarin, Cantonese, Vietnamese and Korean

What information is available for EACH state?

- The estimated prevalence and number CSHCN in the state population, and the estimated percent of households with children having one or more CSHCN under 18 years old
- At least 750 CSHCN interviews providing detailed information about each state's CSHCN population overall, and for subgroups such as age, race/ethnicity, family structure, household income, etc.

What topics are covered by the CSHCN Interview?

- Child's health and functional status; including current conditions and functioning difficulties experienced due to health conditions
- Child's health insurance status and adequacy of coverage
- Access to health care — including types of health care services needed and any unmet needs for care
- Preventive medical and dental care, and specialty services received
- Family-centeredness of child's health care and care coordination
- Access to Community-Based Services
- Transition to Adulthood
- Impact of child's health on family
- Demographics of child and family, including age, sex, race/ethnicity, household income, parental education, family structure, primary language spoken in the home

Why is the NS-CSHCN sometimes called “SLAITS”?

- The sampling and data collection for the National Survey of CSHCN is conducted using the SLAITS mechanism.
- SLAITS is an acronym for the “State and Local Area Integrated Telephone Survey,” an approach developed by the National Center for Health Statistics to quickly and consistently collect information on a variety of health topics at the state and local levels.
- Other national surveys collected through the SLAITS program include: the National Survey of Children’s Health, the National Survey of Early Childhood Health, the National Asthma Survey, and the National Survey of Adoptive Parents.

Who sponsors the NS-CSHCN?

- The National Survey of CSHCN is sponsored by the Maternal and Child Health Bureau, U.S. Department of Health and Human Services.
- The National Center for Health Statistics of the Centers for Disease Control and Prevention oversees the sampling and telephone interviews for the survey.

Are data from the NS-CSHCN available to the public?

- National, state and regional level results are easy to access online using the interactive “Browse the Data” feature on the Data Resource Center website: www.childhealthdata.org
- State-level datasets with the core outcome and indicator variables included can be ordered at no charge in SAS and SPSS formats at www.childhealthdata.org
- Data files for the National Survey of CSHCN can be downloaded in SAS file format at no cost from the National Center for Health Statistics website: www.cdc.gov/nchs

Why are there multiple datasets for the 2009/10 NS-CSHCN on NCHS website?

- There are **THREE** files that comprise the 2009/10 NS-CSHCN: Household File, Screener File, and Interview File
 - Household File: Each household is surveyed for location, household language, number of adults in household, number of children in household (including sex of child), and household income. Therefore, the denominator for this file is AMONG HOUSEHOLDS (n=196,159).
 - Screener File: For each child in the household, the CSHCN Screener is conducted to determine CSHCN status. This file includes if and how a child met the CSHCN Screener. Therefore, the denominator for this file is AMONG CHILDREN SCREENED (n=371,617).
 - Interview File: Children identified in the CSHCN Screener File as CSHCN are then given the full CSHCN Interview (only one CSHCN per household). This includes detailed information on the CSHCN population, including all topics covered in “What topics are covered by the CSHCN Interview?”. The denominator for this file is AMONG CSHCN INTERVIEWED (n=40,242). All MCHB outcomes and indicators are AMONG CSHCN.

If I receive a dataset from the Data Resource Center (DRC), which dataset do I receive?

- The DRC distributes the **Interview File**, with household and screener variables merged into the dataset. Therefore, information on household demographics and CSHCN Screener are included.
- **Important Note**: The dataset received from the DRC has a denominator of CSHCN INTERVIEWED, with weights to represent the CSHCN population as a whole. Therefore, all statistics calculated using a dataset provided by the DRC or the DRC online queries are AMONG CSHCN.