



THE DATA RESOURCE CENTER FOR CHILD AND ADOLESCENT HEALTH

The Data Resource Center for Child and Adolescent Health (DRC), a project of the Child and Adolescent Health Measurement Initiative (CAHMI), aims to provide essential maternal and child health data at the national, state and community level in order to inform and enhance maternal and child health policy and practice. The DRC maintains a website providing user-friendly,

point-and-click access to national, state, and regional data findings from two large parent or family reported surveys on child and adolescent health and well-being in the US, Health Resources Services Administration's (HRSA's) MCHB National Survey of Children's Health and National Survey of Children with Special Health Care Needs.

Find us at
www.childhealthdata.org!

What surveys are available on the DRC?

The National Survey of Children's Health (NSCH):

The NSCH is the prime focus of the DRC and funded and directed by the Health Resources and Services Administration (HRSA) Maternal and Child Health Bureau (MCHB). The NSCH provides rich data on multiple, intersecting aspects of children's lives – including physical and mental health, access to quality health care, and the child's family, neighborhood, school and social context. The NSCH is administered annually as of 2016 as a mail or web-based survey by the Census Bureau.

Data from previous survey years are also available, from when this survey was administered every four years (2003, 2007, 2011/12). The NSCH was sponsored and directed by HRSA MCHB and conducted by the National Center for Health Statistics at the Centers for Disease Control during these years.

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

The NS-CSHCN was administered in 2001, 2005/6, and 2009/10. Starting in 2016, content from the NS-CSHCN and the NSCH were combined into a single survey for annual administration.

What resources are available on the DRC?

- **Interactive Data Query:** Compare, contrast, and download tabular and graphical survey results by subgroups such as geographic area, age, income, race/ethnicity, insurance, family factors, health status, health system performance, and more. Below is an illustration of using the simple and interactive data query.

The screenshot shows the DRC website interface. The top navigation bar includes links: Learn About the NSCH, Explore the Data, Spread the Word, and About Us. The main header features the DRC logo and the CAHMI logo. The 'Explore this Topic' sidebar lists various options like 'NSCH Interactive Data Query (2016 – Present)', 'Ways to Compare Data Across States on the DRC', and 'Comparison Tables: Compare NPM/NOMs Across States'. The main content area displays 'Current Search Criteria' for the 2019-2020 National Survey of Children's Health, focusing on Emotional and Mental Health. It includes a table for 'Indicator 2.4: Is this child or adolescent flourishing, age 6-17 years?'. The table lists states and their corresponding percentages for meeting different numbers of flourishing items.

	State	Meets 0-1 flourishing items %	Meets 2 flourishing items %	Meets all 3 flourishing items %	Total %
1	Alabama	14.2	19.2	66.6	100.0
2	Alaska	14.7	22.3	62.9	100.0
3	Arizona	18.4	22.0	59.6	100.0
4	Arkansas	17.0	19.8	63.2	100.0
5	California	16.2	17.5	64.3	100.0
6	Colorado	16.1	21.1	62.8	100.0
7	Connecticut	16.6	18.3	63.1	100.0
8	Delaware	20.2	16.2	63.6	100.0
9	District of Columbia	19.1	21.4	59.5	100.0
10	Florida	17.0	19.5	63.4	100.0

- **Datasets and Codebooks:** Access coded survey datasets in SPSS, SAS and STATA formats as well as SPSS, SAS and STATA codebooks at no cost. These datasets include all records and variables found in the Census Bureau public use data file as well as constructed NPMs, NOMs and variables corresponding to measures of children's health status, health care quality and system performance, family, school, and neighborhood characteristics featured in the DRC online data query.
- **National, regional, and state-level snapshots:** Compare state level data through hotspotting tables and US maps for Title V National Outcome and Performance Measures.
- **Resources to use and understand your data:** Find information on survey methodology, survey instruments, information on survey changes across the years, as well as presentations, reports, and peer-reviewed publications using data displayed on the DRC.

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