Learn and Explore the National Survey of Children's Health (NSCH) through the Data Resource Center for Child and Adolescent Health (DRC), a project of the Child and Adolescent Health Measurement Initiative (CAHMI)

Established in 2003, the mission of the <u>Child and Adolescent Health Measurement Initiative's</u> (CAHMI) Data Resource Center for Child and Adolescent Health (DRC) is to expedite and support effective use of data from the National Survey of Children's Health (NSCH) to improve child, youth, family and community health and well-being in the US. The DRC is funded and supported under a cooperative agreement by the Health Resources and Services Administration's (HRSA) Maternal and Child Health Bureau (MCHB).

The DRC is a national center assisting in the design, development, documentation and public dissemination of user-friendly information about, data findings on, and datasets and codebooks for the National Survey of Children's Health (NSCH). The NSCH is funded and directed by HRSA MCHB and provides rich data on multiple, intersecting aspects of children's lives, including physical and mental health, access to and quality of health care, and the child's family, neighborhood, school and social context. A revised version of the survey has been administered annually starting in 2016 and is now conducted by the <u>US Census Bureau</u>. Among other changes, the 2016 NSCH has integrated two surveys: the previous NSCH and the National Survey of Children with Special Health Care Needs (NS-CSHCN). Note that the previous surveys are not comparable with the 2016 NSCH and forward.

The DRC includes numerous resources to <u>learn about the details of the NSCH</u>, including <u>Fast Facts</u>, <u>Guides to Topics and Questions by survey year</u>, <u>Guides to survey changes across years</u>, and <u>detailed</u> <u>content maps of survey findings in the DRC's interactive data query</u>. See the <u>MCHB website</u> for more information on the NSCH administration, methodology, survey content, and data availability as well as <u>MCHB's CSHCN Data Brief using NSCH Data</u>. There are also numerous <u>archived resources for the NSCH</u> <u>and NS-CSHCN</u> on the DRC.

The DRC provides point-and-click online access to national, state, and regional findings from the NSCH through the <u>interactive data query</u>, which allows you to search survey findings by survey year, geographic level, and measure. The NSCH includes many relevant CSHCN-specific items and measures, such as health conditions, functional difficulties, effects of conditions on daily activities, special education or early intervention plan, out-of-pocket costs for medical and health care, among many others. There are also numerous subgroups for comparison (such as special health care needs status and complexity of health care needs), and you can view survey findings across-states as well.

For Title V National Outcome and Performance Measures, the DRC also offers two additional state-level comparison options: comparison tables and US maps. The <u>comparison tables</u> allow you to visualize how your state compares to other states and the nation across multiple measures, with a built-in sort feature. The <u>comparison US maps</u> allow you to see through a map visual how your state compares to other states as well as the nation overall, including <u>NPM 11</u>: Medical Home (CSHCN, ages 0-17); <u>NPM 12</u>: Transition to adult health care (CSHCN, ages 12-17); <u>NOM 17.1</u>: CSHCN (ages 0-17); and <u>NOM 17.2</u>: Systems of Care (CSHCN, ages 0-17). Click here for more information on the ways to compare data across states on the <u>DRC</u>.

The DRC also offers <u>downloadable datasets</u> with <u>accompanying codebooks</u> that include measure specifications, codes, and more in SAS, SPSS and Stata formats. These empower you to run your own analyses beyond what is available in the interactive data query.

With these features and resources, the DRC hopes to provide a service to the public by making available these data and findings for the betterment of children, youth and families in the United States. If you have any questions, please see the <u>DRC FAQ</u>, or contact us at <u>info@cahmi.org</u>. If you contact us and you are a Title V leader, please be sure to include this information. Thank you.