





### What is the Data Resource Center?

The <u>Data Resource Center</u> for Child and Adolescent Health (DRC) is a project of the Child and Adolescent Health Measurement Initiative (CAHMI) supported by the Health Resources and Services Administration's Maternal and Child Health Bureau (HRSA/MCHB). The DRC can support Title V Maternal and Child Health Services Block Grant programs and MCH partners in using data from the National Survey of Children's Health (NSCH) effectively. The DRC provides point-and-click online access to national, state, and regional findings from the NSCH and archived data from the National Survey of Children with Special Health Care Needs (NS-CSHCN). The DRC also provides NSCH datasets, codebooks and other resources to help with analyzing the data and learning about the NSCH on your own.

#### What data can I find?

The National Survey of Children's Health (NSCH) provides data on multiple aspects of children's lives, including:

- Physical, oral, and mental health
- Access to quality health care
- Family, neighborhood, school and social contexts

State and national data can be refined to look at differences by race/ethnicity, income, type of health insurance, and other important characteristics.

The NSCH has been completed by families every year since 2016. Data from 2001-2016 was collected every four years and is also available in archives through the DRC. Data from before 2016 includes the National Survey of Children with Special Health Care Needs (NS-CSHCN) before it was integrated into the current NSCH.

#### How do I get started?

The DRC has several tools to support you in finding the data you need:

- Interactive Data Query Tool
- Downloadable Datasets
- <u>State-by-State Data Comparison Tables</u> and <u>US maps</u> to compare National Performance Measures, National Outcome Measures and Standardized Measures across states

# How can I use the data from the DRC?



Compare your state's data to other states and to national data on child health. This will tell you whether children in your state are doing better or worse than the US averages.



#### Search for specific information about child health in your state. You can find information about many specific health issues that

are relevant to your community.

Build the case for support for your organization. Sharing data about children's health can help others understand the importance of your work.

This project is supported by the Child and Adolescent Health Measurement Initiative's Data Resource Center (DRC). The DRC is funded through the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under grant number U59MC27866, National Maternal and Child Health Data Resource Center, \$4.5M. This information or content and conclusions are those of the author and should not be construed as the official position of or policy of, nor should any endorsements be inferred by HRSA, HHS or the U.S. Government







### Using the Interactive Data Query

The Interactive Data Query is a tool from the Data Resource Center for Child and Adolescent Health (DRC), a project of the Child and Adolescent Health Measurement Initiative (CAHMI). You can find it at <u>www.childhealthdata.org/browse</u>.

#### What can I search?

You can search the DRC for measures that help you identify outcomes for improvement among children and adolescents.

The measures you can search provide information about maternal and child health, healthy behaviors, health care access and use, and the environments in which children and adolescents live. You can search the survey results by age, race/ethnicity, income, and other characteristics of children and youth nationwide and in your state.



Watch this introduction video about the Interactive Data Query.

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<u>Discover</u> National Performance Measures, National Outcome Measures and Standardized Measures on the DRC for your work with Title V agencies.

# What kinds of questions can I answer with the Interactive Data Query?

Below are just a few of the types of questions you can explore through the interactive data query. Use the instructions on the second page of this tool to try it!



In my state, do children with special health care needs receive the care coordination they need?



Do children in my state aged 5 and under have continuous and adequate health insurance?



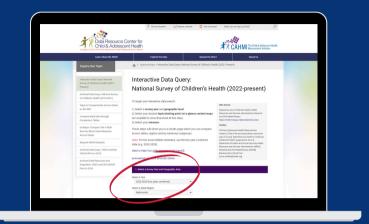
Is dental health better or worse for children in my state whose families speak a language other than English at home?



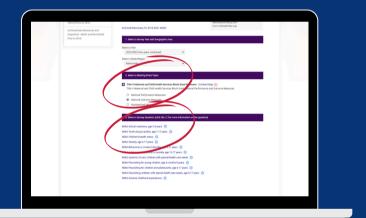
Do adolescents in my state have annual well-visits?

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### How do I use the Interactive Data Query?



**Step 1.** Select the survey year and State or Region. You can select one state, one HRSA region, all states, or look at the data nationally.





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**Step 3.** View your data. You will see both a table and a bar graph of the data you selected. You can also use the dropdown menus in the upper right corner to add search criteria. You can add a second state or region and/or a subgroup to compare.

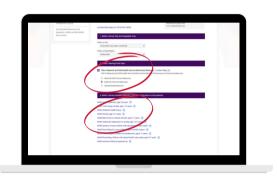
childhealthdata.org







### Using the Interactive Data Query to Look at Subgroups



**Step 1.** Visit <u>childhealthdata.org/browse/survey</u> and select the measure you want to compare.



**Step 2.** Once you have the selected the measures you are interested in, use the dropdown menus in the upper right corner to search data by a subgroup to compare.



**Step 3.** You can see the selected subgroups side by side in a table and a bar graph. You can also compare your state or region to the rest of your HRSA region or to national data.

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### Using DRC Resources to Amplify Your Social Media

The Data Resource Center at the Child and Adolescent Health Measurement Initiative (CAHMI) can provide the data you need to tell the stories of the children and families in your state through social media.

### Why social media?

Changing systems requires creating partnerships with many others. Social media can activate your network and build support for the issues and needs of your community.

According to the CDC, 69% of adults in the US report using Facebook every day. CDC data says that parents are more likely than other adults to use Facebook or another social media platform every day.

This means social media can be a key strategy for sharing reliable information, building awareness, and gathering the power of many voices for advocacy.

### **Planning for social media**

**Set a goal**. You might want to increase awareness about a specific issue or increase the number of people who visit your website or register for events.

#### **Determine your target audience**. Who do you want to take the action based on your goal?

### Data-driven content

Data can make your social media content more meaningful and create a call to action. The DRC can help you find data that supports your programs and initiatives.

Here's an example:



Join us for our webinar about adverse childhood experiences!



Last year, 85.8% of children in our state experienced an adverse childhood experience, which is 3.3% higher than the national average.

Join our webinar for strategies that support these children and their families.

#### Choose the right

**platform.** Each social media platform reaches some audiences better than others. Find the platform that is most likely to reach your target audience. Create content that is compelling and will drive your audience to action. One way to do this is to use data in your headline.

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# Citing Data from the Data Resource Center

The Data Resource Center for Child and Adolescent Health (DRC) is a project of the Child and Adolescent Health Measurement Initiative (CAHMI). When you use and share data from the DRC, it is important to share where you found the data. Below are templates for how to cite the data you use from the DRC.

#### Citing information and data obtained through the Interactive Data Query

Child and Adolescent Health Measurement Initiative (CAHMI) [(Publication Year)]. [Year and name of survey, SAS/SPSS/Stata] Indicator Data Set. Data Resource Center for Child and Adolescent Health supported by Cooperative Agreement from the U.S. Department of Health and Human Services, Health Resources and Services Administration (HRSA), Maternal and Child Health Bureau (MCHB). Retrieved [mm/dd/yy] from www.childhealthdata.org.

### Citing resources obtained from the DRC website

Child and Adolescent Health Measurement Initiative [(Publication Year)]. "Title of the document" Data Resource Center for Child and Adolescent Health, supported by Cooperative Agreement from the U.S. Department of Health and Human Services, Health Resources and Services Administration's Maternal and Child Health Bureau (HRSA's MCHB). Available at <u>www.childhealthdata.org</u>. Retrieved mm/dd/yyyy.

## Citing other information found on the Child and Adolescent Health Measurement Initiative website

Child and Adolescent Health Measurement Initiative. [Title of the document] Retrieved [mm/dd/yy] from [https://www.cahmi.org/].