Child and Family Health Data for Title V Needs Assessment

Background

Title V Maternal and Child Health legislation requires states to prepare a statewide needs assessment every five years consistent with national health objectives and health status goals. The next five-year Needs Assessment will be submitted by July 15th 2025. Each state's assessment will identify need for the following services and priority populations:

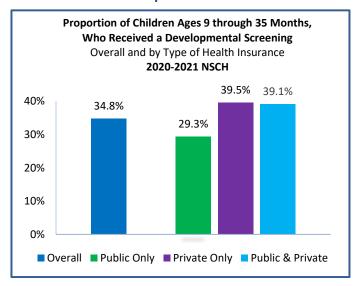
- Preventive and primary care services for pregnant women, mothers and infants up to age one;
- Preventive and primary care services for children; and
- Services for children with special health care needs (CSHCN).

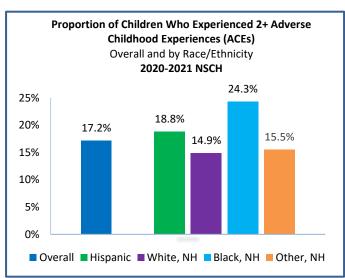
Online Resource for Child Health Care Quality Data

The <u>Data Resource Center for Child and Adolescent Health</u> (DRC)¹ is a project of the Child and Adolescent Health Measurement Initiative (CAHMI) and its website offers standardized national- and state-level child health data from the National Survey of Children's Health (NSCH). The site's <u>interactive data query</u> feature allows users to search and compare state, national and regional results for an array of child health indicators including National Performance and Outcome Measures. In addition, users can stratify and compare findings for children by age, household income, race/ethnicity, family structure, special health care needs status, adverse childhood experiences and more. DRC staff are also available to provide expert technical assistance.

Title V Needs Assessment Process ²	How the Data Resource Center Can Help
Assess Needs and Identify Priorities	Immediate access to over 350 state-specific indicators of child health and well-being for children overall and children with special health care needs (CSHCN) provides information to help frame and choose critical questions.
Examine Strengths and Capacity	"Point and click" menus allow users to explore disparities and gaps in access to care and services for various subgroups of children and CSHCN.
Select Priorities	User-generated tables and bar charts supply prevalence and count estimates to help guide selection of priority needs.
Set Performance Objectives	"All States" ranking maps and tables provide benchmark data to assist in identifying state- negotiated performance measure targets.
Develop an Action Plan	Information on national, within and across state variation using standardized indicators encourages dialogue and helps stimulate collaborative efforts within the MCHB, Department of Health, and other state organizations.
Monitor Progress	Centralized resource for population-based survey questions to use in collecting standardized child health data, helping to inform local and program-level evaluation efforts.

Examples of How You Could Use Title V Needs Assessment Relevant Data





¹This project is supported by 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.

² Maternal and Child Health Bureau. Title V Maternal and Child Health Services Block Grant to States Program: Guidance and Forms for the Title V Application/Annual Report.



State Selected Top Priority Needs³ and Child and Family Health Data on the Data Resource Center Website

		Freque	ncy	Population Groups with State Level Information Available on the Data Resource Center (DRC) Website						
Priority Need	Priority Topic	2020 State Count	2020 State %	Early Childhood (0-5 years)	School Age (6-17 years)	All Children (0-17 years)	Children with Special Health Care Needs (CSHCN)			
Transition Care	Access to Quality Care	27	45.0%		x (12-17y)		Х			
Reducing Disparities	Health Equity	25	41.7%			х	Х			
Developmental Screening	Access to Quality Care	24	40.0%	x (9-35m)			Х			
Access to Preventive Care	Access to Quality Care	23	38.3%			Х	Х			
Systems of Care for CYSHCN	Access to Quality Care	23	38.3%			х	Х			
Medical Home	Access to Quality Care	20	33.3%			х	Х			
Behavioral Health	Access to Quality Care	20	33.3%			x (3-17y)	Х			
Breastfeeding	Healthy Behaviors	19	31.7%	Х			Х			
Oral Health Services	Access to Quality Care	17	28.3%			x (1-17y)	х			
Reducing Disparities	Social Determinants of Health	16	26.7%			Х	Х			
Protective Factors	Access to Quality Care	15	25.0%			х	Х			
Reducing Disparities	Access to Quality Care	15	25.0%			х	Х			
Tobacco	Healthy Behaviors	14	23.3%			х	Х			
Social Emotional Health	Access to Quality Care	13	21.7%			х	Х			
Obesity	Health Status	13	21.7%		x (10-17y)		Х			
Low Birth Weight/Very Low Birth Weight/Prematurity	Health Status	13	21.7%			х	Х			
Economic Stability	Social Determinants of Health	12	20.0%			х	х			
Specialized Care	Access to Quality Care	11	18.3%			х	Х			
Protective Factors	Healthy Behaviors	11	18.3%			х	х			
Care Coordination	Access to Quality Care	9	15.0%			Х	Х			
Health Insurance Coverage	Access to Quality Care	9	15.0%			х	Х			
Bullying/Harassment	Healthy Behaviors	9	15.0%		х		Х			
Physical Activity	Healthy Behaviors	8	13.3%		х		Х			

³ Altarum (2021), State Priorities and Performance Measures Trends Between 2015 and 2020. "Priority needs identified in the FY2021-FY2025 needs assessment cycle are referred to as "2020 priority needs".



State Selected National Performance Measures⁴ and Available Data on the Data Resource Center Website

Measure Number	Measure Short Name	Population Domain	Frequency		Population Groups with State Level Data and Resources Available on the Data Resource Center (DRC) Website				NSCH Data Found on DRC							
			Number of States	Percent of States	Early Childhood (0-5 years)	School Age (6-17 years)	All Children (0-17 years)	CSHCN	2016	2017	2018	2019	2020	2021	2022	
NPM 6	Developmental Screening	Child Health	38	64.4%	х			х	х	х	х	х	х	х	х	
NPM 8	Physical Activity	Child Health, Adolescent Health	20	33.9%		х		х	х	х	х	х	х	х	х	
NPM 9	Bullying	Adolescent Health	18	30.5%		x (12-17y)		х	*	*	х	х	х	х	х	
NPM 10	Adolescent Well-Visit	Adolescent Health	32	54.2%		x (12-17y)		х	х	Х	*	Х	х	х	х	
NPM 11	Medical Home	Child Health, Adolescent Health, CSHCN	39	66.1%			х	х	х	х	х	х	х	х	х	
NPM 12	Transition	Adolescent Health, CSHCN	36	61.0%		x (12-17y)		х	х	х	х	х	х	х	х	
NPM 13.2	Preventive Dental Visit	Child Health, Adolescent Health	15	25.4%			x (1-17y)	х	Х	х	х	х	х	х	х	
NPM 14.2	Smoking - Household	Child Health, Adolescent Health	3	5.1%			х	х	х	х	Х	х	х	х	х	
NPM 15	Adequate Insurance	Child Health, Adolescent Health	6	10.2%			х	х	х	х	х	х	х	х	х	
NOM 14	Tooth Decay or Cavities	-	-	-			x (1-17y)	х	x	х	х	х	х	х	х	
NOM 17.1	CSHCN	-	-	-			х		Х	Х	Х	Х	Х	Х	х	
NOM 17.2	CSHCN Systems of Care	-	-	-			Х		Х	Х	Х	Х	Х	Х	Х	
NOM 17.3	Autism	-	-	-			x (3-17y)	х	х	х	х	Х	х	х	х	
NOM 17.4	ADD or ADHD	-	-	-			x (3-17y)	Х	х	х	Х	х	Х	Х	х	
NOM 18	Mental Health Treatment or Counseling	-	-	-			x (3-17y)	х	х	х	х	Х	х	х	х	
NOM 19	Overall Health Status	-	-	-			Х	х	Х	Х	Х	Х	Х	Х	Х	
NOM 20	Obesity	-	-	-		x (10-17y)		х	х	х	х	х	х	х	х	
NOM 25	Forgone Health Care	-	-	-			х	Х	Х	Х	Х	Х	Х	Х	Х	

⁴ Maternal and Child Health Bureau. National Performance Measure Distribution, Available at https://mchb.tvisdata.hrsa.gov/PrioritiesAndMeasures/NPMDistribution;

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^{*}Not comparable across NSCH survey years due to changes to the survey item(s).