

Measure #14. National Survey of Children With Special Health Care Needs (CSHCN)

CARE COORDINATION MEASURE MAPPING TABLE

	MEASUREMENT PERSPECTIVE		
	<i>Patient/Family</i>	<i>Health Care Professional(s)</i>	<i>System Representative(s)</i>
CARE COORDINATION ACTIVITIES			
Establish accountability or negotiate responsibility	□		
Communicate	■		
<i>Interpersonal communication</i>	■		
<i>Information transfer</i>	□		
Facilitate transitions			
<i>Across settings</i>	□		
<i>As coordination needs change</i>	■		
Assess needs and goals	□		
Create a proactive plan of care			
Monitor, follow up, and respond to change			
Support self-management goals			
Link to community resources			
Align resources with patient and population needs	□		
BROAD APPROACHES POTENTIALLY RELATED TO CARE COORDINATION			
Teamwork focused on coordination			
Health care home			
Care management	■		
Medication management			
Health IT-enabled coordination			

Legend:

- = ≥ 3 corresponding measure items
- = 1-2 corresponding measure items

National Survey of Children With Special Health Care Needs (CSHCN)

Purpose: To collect information about children with special health care needs (CSHCN) and their families to help guide policymakers, advocates, and researchers.

Format/Data Source: Telephone interview comprised of 11-13 sections (the 2005-2006 version consists of 11 sections, and the 2001 version consists of 13 sections). The sections most relevant to care coordination are Section 5 – Care Coordination, Section 6A – Family Centered Care, and Section 6B – Transition Issues.

Date: Measure administered nationally in 2001 and 2005-2006.¹

Perspective: Patient/Family

Measure Item Mapping:

- **Establish accountability or negotiate responsibility:** C6Q08
- **Communicate:**
 - *Across health care teams or settings:* C5Q05, C5Q06, C5Q10
 - Interpersonal communication:
 - *Between health care professional(s) and patient/family:* C6Q03, C6Q0A, C6Q0A_B, C6Q0A_C, C6Q0A_D, C6Q0A_E, C6Q0A_F
 - Information transfer:
 - *Between health care professional(s) and patient/family:* C6Q04
- **Facilitate transitions:**
 - Across settings: C5Q11, C4Q07
 - As coordination needs change: C6Q0A, C6Q0A_B, C6Q0A_C, C6Q0A_D, C6Q0A_E, C6Q0A_F
- **Assess needs and goals:** C6Q0A, C6Q0A_D
- **Align resources with patient and population needs:** S5Q13, S5Q13A
- **Care management:** C5Q09, C5Q12, C5Q13, C5Q14 INDEX, C5Q15, C5Q16 INDEX

Development and Testing: The survey was conceptualized and developed by an expert panel consisting of selected State and Federal Title V program directors, representatives from Family Voices and the Association for Maternal and Child Health Programs, health services researchers, and survey design experts. All questions were pretested in 2000. After it was administered nationally in 2001, the survey was revised based on suggestions made by data users. Each suggested revision was reviewed by a technical expert panel, and all new or substantially altered questions were pretested in 2004.²

Link to Outcomes or Health System Characteristics: None described in the sources identified.

Logic Model/Conceptual Framework: None described in the sources identified.

Country: United States

Past or Validated Applications*:

- **Patient Age:** Children
- **Patient Condition:** Combined Chronic Conditions, Children with Special Health Care Needs
- **Setting:** Not Setting Specific

*Based on the sources listed below and input from the measure developers.

Notes:

- This survey consists of many sections, but only the sections relevant to care coordination (Section 5– Care Coordination, Section 6A – Family Centered Care, Section 6B – Transition Issues) were mapped for this profile. The full-length instrument as well as a Spanish version can be found online.¹
- The Measure Item Mapping portion of the profile refers to the question items found in the 2005-2006 version of the survey. For those interested in the 2001 version, it can be found online.¹
- The mapped sections of the measure contain 27 items; 22 were mapped.
- The 2001 and 2005-2006 national and State data are publicly available for download online.¹
- The CSHCN survey questions and data have also been used in several published studies. A list of these publications may be found online.¹

Sources:

1. National Survey of Children With Special Health Care Needs Web site. Available at: <http://cshcndata.org/Content/Default.aspx> Accessed: 20 September 2010.
2. Blumberg SJ, Welch BM, Chowdhury SR, et al. Design and operation of the National Survey of Children With Special Health Care Needs, 2005-2006. National Center for Health Statistics. Vital Health Stat 2008;1(45).