

The 2007 National Survey of Children's Health

AMCHP Conference

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Purpose of the NSCH

To produce national and State-based estimates on the health and well-being of children, their families, and their communities

Uses of the NSCH Data

- Title V needs assessments
- Planning and program development at the State level
- Compare changes since the 2003 NSCH
- Scientific research

NSCH Design Features

- Independent random-digit-dial samples for all 50 states plus D.C.
- Computer assisted telephone interviewing (CATI)

NSCH Design Features (cont)

- Screened households for children under 18 years of age
- One child under 18 years of age was randomly selected to be the target of the interview

NSCH Design Features (cont)

- Respondent was the parent or guardian most knowledgeable about the health of the child
 - 74% mother, 21% father, 4% grandparent
- Interviews conducted in English, Spanish, and 4 Asian languages
 - 5.3% of interviews completed in Spanish
 - 0.2% of interviews completed in one of the Asian languages

NSCH Design Features (cont)

- Sampling weights are adjusted for potential non-response biases
- Sampling weights are adjusted to account for non-coverage of non-telephone households
- Sample size of 91,642 (about 1,800 per state)

Questionnaire Sections for All Respondents

- Demographics
- Child's health and functional status
- Child's health insurance coverage
- Child's health care access and utilization
- Medical home
- Family functioning
- Parental health
- Neighborhood conditions

Questionnaire Sections for Children, 6 Months-5 Years

- Developmental screening
- Child care arrangements
- Injuries
- Breastfeeding, use of formula, and solid food introduction
- Reading
- Parents' Evaluation of Developmental Status (PEDS) Child Development Screening Test

Questionnaire Sections for Children, 6 - 17 Years

- School enrollment
- School engagement
- Activities outside school
- Social behaviors and emotional difficulties
- Parental involvement in child's activities
- Time spent reading, computing, and television watching

Unique Features

- Comprehensive detailed snapshot
 - Child – family – neighborhood
- Contains a variety of positive indicators to track youth development:
 - family strengths
 - family relationships and behavior
 - family processes
 - household routines

Range of State Ranges

- State profile indicator with biggest range between states:
 - Child attends religious services once a week or more: Range of 48.9% (From 25.5% in VT to 74.4% in UT)
- State profile indicator with smallest range between states:
 - Child missed 11 or more days of school during past 12 months because of illness or injury: Range of 6.6% (From 3.2% in GA to 9.8% in MT)

www.childhealthdata.org



**Data Resource Center for
Child & Adolescent Health**

www.cshcndata.org

**Nat. Survey of
Children w/ Special Health
Care Needs
HOMEPAGE**

www.nschdata.org

**Nat. Survey of
Children's Health
HOMEPAGE**

What is the Data Resource Center?

A website that delivers:

- **Hands-on, user-friendly access** to national, state and regional **data** from the 2001 and 2005-2006 NS-CSHCNs, and the 2003 and 2007 National Survey of Children's Health (NSCH)
- **Technical assistance** by email/telephone and online materials, such as examples of data use by states and links to related websites
- **Education** -- thru e-updates, e-facts & in-person, telephone, and online workshops