



# The State and Local Area Integrated Telephone Survey

Presented by  
Marcie Cynamon  
Stephen Blumberg



SAFER • HEALTHIER • PEOPLE™



# **SLAITS: The State and Local Area Integrated Telephone Survey**

---

- **Developed by CDC/NCHS in late 1990s**
- **Conforms to DHHS Survey Consolidation**
- **Addresses unmet need for**
  - ◆ **Subnational data**
  - ◆ **Targeted populations and topics**
  - ◆ **Quick turnaround**

# Early SLAITS

---

- Department support for pilot
- Abbreviated NHIS
- State level data
- Platform for additional topics
- Interest but not forward funded
- Find a niche
- Customized surveys

# SLAITS Surveys and Supporters

---

- **Office of Assistant Secretary for Planning and Evaluation**
  - ◆ SLAITS pilot testing
  - ◆ Low-income uninsured supplement to NS-CSHCN
  - ◆ National Survey of Adoptive Parents
- **Foundations and non-profit organizations**
  - ◆ National Survey of Early Childhood Health
- **Maternal and Child Health Bureau**
  - ◆ National Survey of Children with Special Health Care Needs
  - ◆ National Survey of Children's Health
  - ◆ Survey of Adult Transition and Health
- **Centers for Disease Control and Prevention**
  - ◆ National Asthma Survey

# National Survey of Children with Special Health Care Needs

---



- Produces national and state-based estimates on the prevalence of children with special health care needs (CSHCN) and the impact on children, families, and health care systems
- Fielded in 2001, 2005-2006 (and 2009)
- \$10 - 12m

# National Survey of CSHCN Interview Process

---

- Screen >2 million telephone lines to identify households with children < age 18
- Screen all children for CSHCN
- Detailed questionnaire for 750-800 CSHCN per state (38,000 – 40,000 nationally)
- In 2001, DHHS/ASPE funded health insurance questions for an additional 176,000 children, and SCHIP and Medicaid experience questions for eligible but uninsured children

# National Survey of Children's Health

---



- **Produces national and state-based estimates on the health and well-being of children, their families, and their communities**
- **102,000 interviews in 2003**
- **84,000 interviews in 2007 (ongoing)**
- **\$9 - 11m**

# Broad Range of NSCH Topics

---

- Injury and poisoning
- Risk for developmental delay
- Parents' concerns about learning, development, or behavior
- Problems with social behavior
- Insurance coverage consistency
- Medical home
- Receipt of mental health care
- Communication and cultural sensitivity by health care providers
- Enrollment in early childhood school
- Participation in activities outside of school

# Broad Range of NSCH Topics

---

- Reading to children (0-5)
- Reading for pleasure (6-17)
- Repeating a grade
- Home alone (6-11)
- Working for pay (12-17)
- Volunteering (12-17)
- Parenting aggravation
- Household smoke exposure
- Sharing meals
- Attendance at religious services
- Mother's health status
- Supportive neighborhood
- Child's safety in neighborhood and at school

# National Survey of Adoptive Parents

---



DHHS Office of the Assistant Secretary for Planning and Evaluation  
Administration for Children and Families

- **Nationally representative data on the pre- and post-adoption experiences of the adoptive family**
- **Linkable to health data from the NSCH**
- **National sample size  $\approx$  2,000 children**
- **\$800K**

# National Survey of Early Childhood Health



American Academy of Pediatrics  
DEDICATED TO THE HEALTH OF ALL CHILDREN™



- Examines parent's perceptions of pediatric care for children 4-35 months
- Fielded nationally in 2000
- AAP is seeking Gerber Foundation funds to field it again in 2008
- \$0.5 – 1.0m

# National Asthma Survey

---



**SAFER • HEALTHIER • PEOPLE™**

**Centers for Disease Control and Prevention  
National Center for Environmental Health**

- **Produced estimates of the prevalence of asthma and its management, home environment, family history, and medication use**
- **Fielded nationally and in 4 states in 2003**
- **\$5m (includes multiple experimental phases)**

# Journal Articles based on SLAITS data

---



- Two special issues of *Pediatrics* and one special issue of *Maternal and Child Health Journal* based on SLAITS data
- Over 120 journal articles published in past 6 years

# Published Methodology Reports



# Examples of Innovations in Telephone Survey Methodology

---

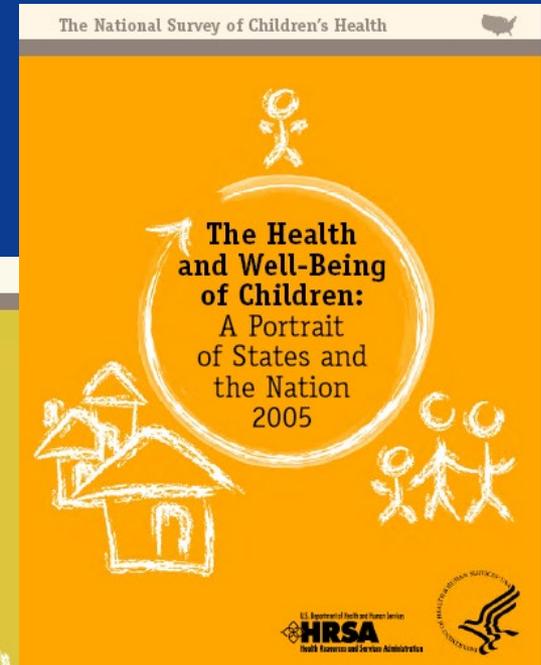
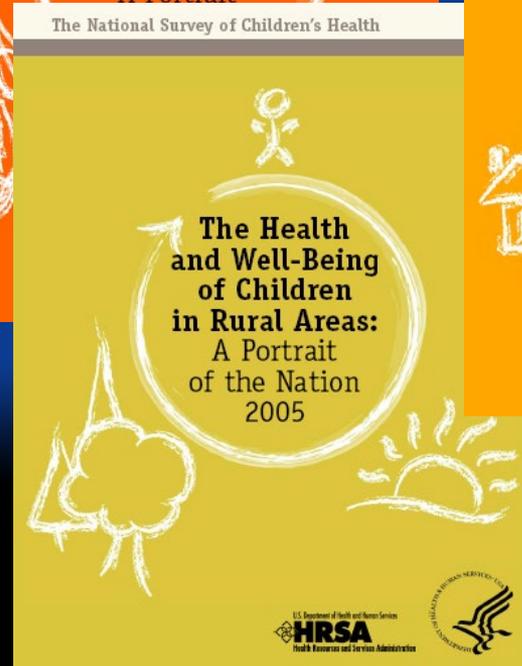
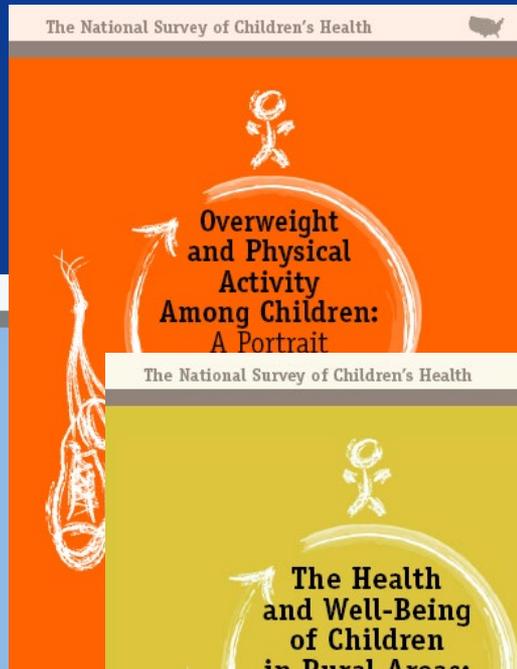
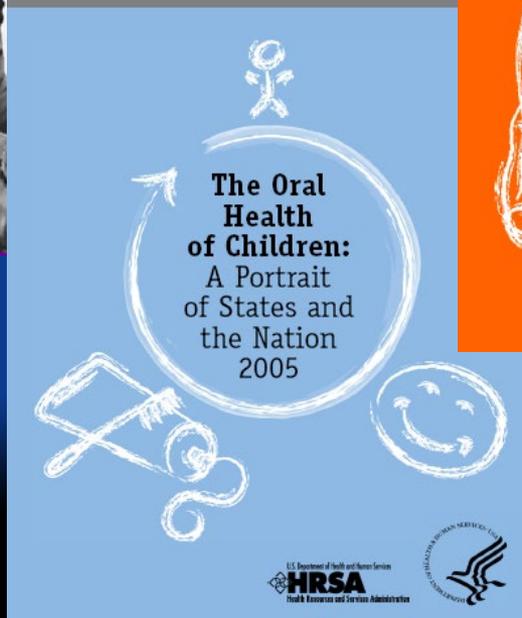
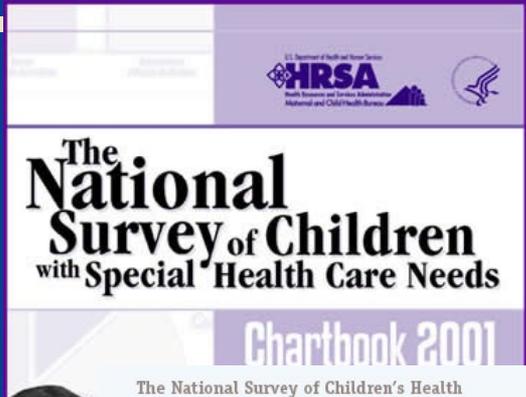
- Multi-language interviewing
- Incentives to increase response rates
- Sampling weight adjustments to account for households without telephones
- Tracking of coverage bias due to wireless-only households

# SLAITS Data User Community

---

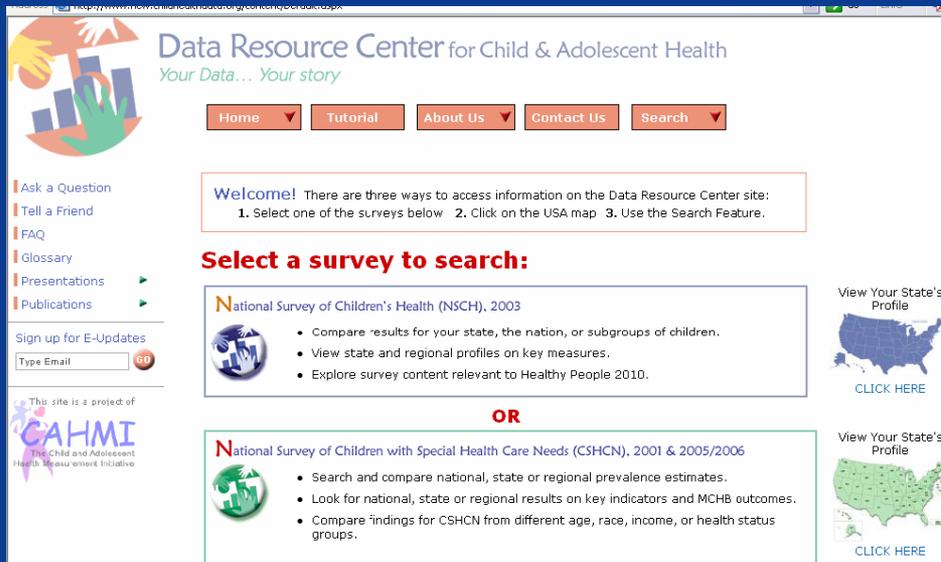
- SLAITS website had 30,000 page views from January – July 2007
- Nearly 800 listserv subscriptions
  - ◆ 42% from commercial accounts
  - ◆ 18% from state or local government agencies
  - ◆ 17% from educational institutions
- Agency specific audiences
  - ◆ For mandated reporting
  - ◆ Block grants

# MCHB Chartbooks



# Data Resource Center for Child and Adolescent Health

- <http://www.childhealthdata.org>



The screenshot shows the homepage of the Data Resource Center for Child & Adolescent Health. The header includes the site logo, the title "Data Resource Center for Child & Adolescent Health", and the tagline "Your Data... Your story". A navigation menu contains links for Home, Tutorial, About Us, Contact Us, and Search. On the left sidebar, there are links for "Ask a Question", "Tell a Friend", "FAQ", "Glossary", "Presentations", and "Publications". Below this is a "Sign up for E-Updates" section with an email input field. The main content area features a "Welcome!" message and a "Select a survey to search:" section. Two survey options are presented: the "National Survey of Children's Health (NSCH), 2003" and the "National Survey of Children with Special Health Care Needs (CSHCN), 2001 & 2005/2006". Each option includes a list of features and a "View Your State's Profile" link with a corresponding USA map icon.

**Data Resource Center for Child & Adolescent Health**  
*Your Data... Your story*

Home Tutorial About Us Contact Us Search

Ask a Question  
Tell a Friend  
FAQ  
Glossary  
Presentations  
Publications

Sign up for E-Updates  
Type Email

This site is a project of  
**CAHMI**  
The Child and Adolescent Health Measurement Initiative

**Welcome!** There are three ways to access information on the Data Resource Center site:  
1. Select one of the surveys below 2. Click on the USA map 3. Use the Search Feature.

**Select a survey to search:**

**National Survey of Children's Health (NSCH), 2003**

- Compare results for your state, the nation, or subgroups of children.
- View state and regional profiles on key measures.
- Explore survey content relevant to Healthy People 2010.

**View Your State's Profile**  
CLICK HERE

**OR**

**National Survey of Children with Special Health Care Needs (CSHCN), 2001 & 2005/2006**

- Search and compare national, state or regional prevalence estimates.
- Look for national, state or regional results on key indicators and MCHB outcomes.
- Compare findings for CSHCN from different age, race, income, or health status groups.

**View Your State's Profile**  
CLICK HERE

- A project of the Child and Adolescent Health Measurement Initiative, housed at OHSU, and supported by MCHB

# Data Resource Center for Child and Adolescent Health

---

- User friendly interactive search feature allows users to select, compare, and download NS-CSHCN and NSCH tables and graphs for every state
- Staff provide technical assistance to policymakers, program leaders, advocates and researchers
- 125,000 unique visits since April 2005
- Majority of users are from state government, healthcare organizations, and advocacy groups

# The Future of SLAITS

---

- **Further development of a niche market**
  - ◆ Ad hoc surveys - current model
  - ◆ Complementary survey - long term planning
  - ◆ Other Departmental needs
- **Format**
  - ◆ Consolidated
  - ◆ Stand alone
- **Mode concerns**

# Pros and Cons

---

## Ad Hoc Surveys

### ● Pros

- ◆ Meet spontaneous demands for data
- ◆ Maximum flexibility

### ● Cons

- ◆ Maximum instability (funding, sample availability)
- ◆ Possible underutilization

# Pros and Cons

---

## Complementary Surveys

### ● Pros

- ◆ Fulfills need for specific data
- ◆ Stable and predictable

### ● Cons

- ◆ Competes for funding
- ◆ Stable and predictable

# **For the Committee's Consideration**

---

- **Feasibility – expansion into other modes**
- **Market – NCHS mission and beyond**
- **Funding – primary driver**
- **Topics – solicitation/decision making**