Healthy People 2020 Goals: 2011/2012 Data for Montana Children and Youth with Special Health Care Needs

Access to healthcare resources for children and youth with special health care needs (CYSHCN) remains a public health concern. In Montana, CYSHCN and their families face the additional challenge of living in a rural, frontier state that ranks 50th among other states in population density (6.8 people per square mile). Special health care need status means that a child or youth has a, “chronic physical, developmental, behavioral or emotional condition and who also require health and related services of a type or amount beyond that required by children generally.” An estimated 44,515 out of 220,406 children ages 0-17 are a CYSHCN (20%) residing in Montana. The Children’s Special Health Services program within Montana Department of Public Health and Human Services is partnered with the Rural Institute for Inclusive Communities to conduct a program assessment that will serve to facilitate improving the health of Montanan CYSHCN and their families; more information is available at: http://mtdh.ruralinstitute.umt.edu/.

The National Survey on Children’s Health (NSCH) tracks progress on Healthy People 2020 objectives for the health and well-being of children and adolescents in the United States. This report contains available NSCH data for Montanans ages 0-17 years with and without a special health care need (SHCN) in the context of HP2020 Topi Areas and the Association of Maternal & Child Health Programs (AMCHP) Medical Home and Transition to Adulthood Core Domains. Additional information on HP2020, AMCHP, and NSCH are provided elsewhere. The following bullets summarize findings between these populations in the context of available HP2020 objectives.

Montanans with a SHCN compared positively to those without a SHCN in the following HP2020 Objectives:
- have health insurance (96%, 90%);
- have a personal doctor or nurse (95%, 86%),
- have a usual source of sick care (95%, 94%);
- received needed mental health care, age 2-17 years (60%, 56%);
- received any type of dental care (83%, 76%).

Conversely, Montanans with a SHCN reported significant gaps and health disparities compared to those without a SHCN in the following HP 2020 Goals:
- health insurance benefits always meets the child’s needs (62%, 71%);
- has one or more unmet needs for care (16%, 6%);
- missed 11 or more school days in past year, age 6-17 (22%, 4.5%);
- breastfed ever, age 0-5 years (74%, 83%);
- current depression, age 2-17 years (16, 0.7);
- doctors always provide information specific to child's health (55%, 64%);
- doctors are always sensitive to family culture and values (63%, 72%);
- doctors always spend enough time with them (52%, 60%);
- one or more oral health problems, age 1-17 years (23%, 19%);
- someone in child’s home smokes tobacco (32%, 25%).
Montana Children and Youth with Special Health Care Needs: Results of the National Survey on Children’s Health (2011/2012)

The National Survey of Children’s Health (NSCH) is a survey conducted by telephone in English and Spanish on a range of information about children’s health and well-being. Data are provided at the state and national level. Between 1,811 and 2,200 surveys were collected per state – all states exceeded the goal of 1,800 completed surveys. The purpose of the survey is to estimate the prevalence for a variety of physical, emotional, and behavioral child health indicators in combination with information on the child’s family context and neighborhood environment. This survey is sponsored by the Maternal and Child Health Bureau, U.S. Department of Health and Human Services, having provided the primary funding for the National Survey of Children’s Health, 2011.

The Children and Youth with Special Health Care Needs (CYSHCN) population is the primary focus for this report. The context for this report is to compare Montana CYSHCN and non-CYSHCN ages 0-17 years for health and functional status, physical, emotional and behavioral health, access to quality health care, care coordination of services, access to a medical home, transition services for youth, and the impact of chronic condition(s) on the child’s family. Of the 1,824 families surveyed in the current NSCH (2011/2012), 338 families reported having a child or youth with a special health care need in their household.

What topics are included in the survey?
• Child and family demographics • Children’s physical and mental health status • Early childhood-specific information (0-5 years) • Middle childhood and adolescent-specific information (6-17 years) • Health insurance status and type of coverage • Family health and activities • Access and use of health care services • Parental health status • Medical home • Parent’s perceptions of neighborhood characteristics • Premature Birth • Child’s Birthweight • Prevalence and severity of Intellectual Disability and Cerebral Palsy • Therapy services for children with Autism/ASD or Developmental Delay • Age of Diagnosis of Current Chronic Conditions • Positive health items (flourishing) • Adverse Family Experiences • Participation in Home Visitation Program for young children

NSCH Criteria Components
• SECTION 1: Initial Demographics
• SECTION 2: Child’s Health and Functional Status
• SECTION 3: Health Insurance Coverage
• SECTION 4: Health Access and Utilization
• SECTION 5: Medical Home
• SECTION 6: Early Childhood (0–5 years)
• SECTION 7: Middle Childhood and Adolescence (6-17 years)
• SECTION 8: Family Functioning
• SECTION 9: Parental Health
• SECTION 10: Neighborhood and Community Characteristics
• SECTION 11: Additional Demographics
• SECTION 12: Additional Health Insurance Questions

AMCHP System Standards and Quality Measures
The Association of Maternal and Child Health Program (AMCHP) contains 10 core domains that comprise systems of care standards for children and youth with special health care needs (CYSHCN).

Overall System Outcomes for CYSHCN and Relevant NSCH Quality Measures
1. **Family Professional Partnerships**: Families of CYSHCN will partner in decision making at all levels and will be satisfied with the services they receive
2. **Medical Home**: CYSHCN will receive family-centered, coordinated, ongoing comprehensive care within a medical home
3. **Insurance and Financing**: Families of CYSHCN have adequate private and/or public insurance and financing to pay for the services they need
   - Consistent Health Insurance (Past 12 Months): Insured entire year
   - Type Of Health Insurance: Public insurance
   - Health Insurance Coverage Allows Child To See Needed Providers: Always
   - Health Insurance Benefits Meet Child's Needs: Always

4. **Early and Continuous Screening and Referral**: Children are screened early and continuously for shcn

5. **Easy to Use Services and Supports**: Services for CYSHCN and their families will be organized in ways that families can use them easily and include access to patient and family-centered care coordination

6. **Transition to Adulthood**: Youth with special health care needs receive the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence

7. **Cultural Competence**: All CYSHCN and their families will receive care that is culturally and linguistically appropriate (attends to racial, ethnic, religious, and language domains)

**AMCHP Core Domains for System Standards**

1. Screening, Assessment and Referral
2. Eligibility and Enrollment
3. Access to Care
4. Medical Home, including:
   a. Pediatric Preventive and Primary Care
   b. Care Coordination
   c. Pediatric Specialty Care
5. Community-based Services and Supports, including:
   a. Respite Care
   b. Palliative and Hospice Care
   c. Home-based Services
6. Family Professional Partnerships
7. Transition to Adulthood
8. Health Information Technology
9. Quality Assurance and Improvement
10. Insurance and Financing.

The full AMCHP report on CYSHCN is available here:

**Healthy People 2020 Targets and Objectives**

Healthy People 2020 (HP2020) contains science-based objectives with measurable targets to be met within a 10-year time frame. The HP2020 overall goal is to improve health for all Americans through the four overarching goals:

1) Attain high-quality, longer lives free of preventable disease, disability, injury, and premature death.
2) Achieve health equity, eliminate disparities, and improve the health of all groups.
3) Create social and physical environments that promote good health for all.
4) Promote quality of life, healthy development, and healthy behaviors across all life stages.

The NSCH reports on HP2020 objectives that align with NSCH data to compare benchmarks and targets set by HP2020. Through this comparison, NSCH may determine the child and youth populations that are meeting the targets and those that are not.

For this report, relevant NSCH data to AMCHP and HP2020 focus areas are summarized in the next section.
Montana CYSHCN Snapshot

This summary data report for theMontanan CYSHCN population is provided in this section and is organized by NCHS Sections. Data are by Montana CYSHCN to non-CYSHCN comparison.

SECTION 1 and 11: Demographics

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<thead>
<tr>
<th>Received Food Stamps (SNAP)</th>
<th>Moved 6 or more times</th>
<th>Moved 2-5 times</th>
<th>Moved once</th>
<th>Never moved</th>
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<tbody>
<tr>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
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<table>
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<th>HH income 0-99% FPL</th>
<th>HH income 100-199% FPL</th>
<th>HH income 200-399% FPL</th>
<th>HH income 400% FPL or greater</th>
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<table>
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<td>All other family structures</td>
<td>Mother-only household</td>
<td>Two-parent household, step-parent</td>
<td>Two-parent household</td>
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<table>
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<th>Race and ethnicity</th>
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<th>Black, non-Hispanic</th>
<th>White, Non-Hispanic</th>
<th>Hispanic</th>
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| Sex                          | Male                    | Female                  |                         |                         |

| Age groups                   | 12-17 years             | 6-11 years              | 0-5 years               |                         |

![Figure 1. Demographics](image-url)
<table>
<thead>
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<th>Table 1. Demographics</th>
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<tr>
<td><strong>Children/Youth Age Groups</strong></td>
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</tr>
<tr>
<td>0-5 years</td>
</tr>
<tr>
<td>6-11 years</td>
</tr>
<tr>
<td>12-17 years</td>
</tr>
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</tr>
<tr>
<td><strong>Sex</strong></td>
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<tr>
<td>Female</td>
</tr>
<tr>
<td>Male</td>
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<tr>
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<td>White, Non-Hispanic</td>
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<td>Black, non-Hispanic</td>
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<td>Other, non-Hispanic</td>
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<td><strong>Total</strong></td>
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<td><strong>Family Structure</strong></td>
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<td>Two-parent household, step-parent</td>
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<td>Mother-only household</td>
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<tr>
<td>All other family structures</td>
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<tr>
<td><strong>Total</strong></td>
</tr>
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<td><strong>Household (HH) Income</strong></td>
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<tr>
<td>HH income 100-199% FPL</td>
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<tr>
<td>HH income 200-399% FPL</td>
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<td>HH income 400% FPL or greater</td>
</tr>
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<td><strong>Total</strong></td>
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<td><strong>Location</strong></td>
</tr>
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<td>Urban</td>
</tr>
<tr>
<td>Rural</td>
</tr>
<tr>
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</tr>
<tr>
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<td>No</td>
</tr>
<tr>
<td>Yes</td>
</tr>
<tr>
<td><strong>Total</strong></td>
</tr>
<tr>
<td><strong>Number Of Times Child Has Moved</strong></td>
</tr>
<tr>
<td>Never moved</td>
</tr>
<tr>
<td>Moved once</td>
</tr>
<tr>
<td>Moved 2-5 times</td>
</tr>
<tr>
<td>Moved 6 or more times</td>
</tr>
<tr>
<td><strong>Total</strong></td>
</tr>
</tbody>
</table>
SECTION 2: Child’s Health and Functional Status

Figure 2. Child’s Health and Functional Status

- **Children’s Overall Health Status**
  - Excellent/Very good
  - Good
  - Fair/Poor

- **Children’s Weight Status**
  - Healthy weight
  - Underweight
  - Overweight or obese

- **Parent-rated asthma severity**
  - None
  - Mild
  - Moderate or severe

- **Behavioral or Conduct Problems (2-17 years)**
  - None

- **Oral health problems, age 1-17**
  - One or more oral health problems
  - No oral health problems in past 12 months

- **Asthma**
  - Currently have condition
  - Had condition at some point, but not currently
  - Do not have condition

- **Depression (2-17 years)**
  - Currently have condition
  - Had condition, but not currently

- **CYSHCN % vs. Non-CYSHCN %**
Table 2. Child’s Health and Functional Status

<table>
<thead>
<tr>
<th></th>
<th>CYSHCN</th>
<th></th>
<th>Non CYSHCN</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
<td>CI</td>
<td>Pop. Est.</td>
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<tr>
<td>Children’s overall health status</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Excellent/Very good</td>
<td>253</td>
<td>74.7</td>
<td>(68.3 - 81.1)</td>
<td>33,262</td>
</tr>
<tr>
<td>Good</td>
<td>58</td>
<td>18.1</td>
<td>(12.3 - 23.8)</td>
<td>8,036</td>
</tr>
<tr>
<td>Fair/Poor</td>
<td>27</td>
<td>7.2</td>
<td>(3.7 - 10.7)</td>
<td>3,217</td>
</tr>
<tr>
<td>Total</td>
<td>338</td>
<td>100</td>
<td>---</td>
<td>44,515</td>
</tr>
<tr>
<td>Child’s Weight Status</td>
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<td></td>
</tr>
<tr>
<td>Underweight</td>
<td>15</td>
<td>6</td>
<td>(2.5 - 9.5)</td>
<td>1,532</td>
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<tr>
<td>Healthy weight</td>
<td>119</td>
<td>55.1</td>
<td>(45.5 - 64.7)</td>
<td>14,013</td>
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<tr>
<td>Overweight or obese</td>
<td>76</td>
<td>38.8</td>
<td>(29.3 - 48.4)</td>
<td>9,873</td>
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<td>Total</td>
<td>210</td>
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<td>25,418</td>
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<tr>
<td>Oral health problems, age 1-17</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No oral health problems in past 12 months</td>
<td>256</td>
<td>76.6</td>
<td>(70.2 - 83.0)</td>
<td>33,669</td>
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<tr>
<td>One or more oral health problems</td>
<td>77</td>
<td>23.4</td>
<td>(17.0 - 29.8)</td>
<td>10302</td>
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<tr>
<td>Total</td>
<td>333</td>
<td>100</td>
<td>---</td>
<td>43,971</td>
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<tr>
<td>Asthma</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Do not have condition</td>
<td>229</td>
<td>69.9</td>
<td>(63.1 - 76.7)</td>
<td>31,116</td>
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<tr>
<td>Had condition at some point, but not currently</td>
<td>19</td>
<td>6</td>
<td>(2.2 - 9.8)</td>
<td>2,685</td>
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<tr>
<td>Currently have condition</td>
<td>90</td>
<td>24.1</td>
<td>(17.8 - 30.3)</td>
<td>10,714</td>
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<tr>
<td>Total</td>
<td>338</td>
<td>100</td>
<td>---</td>
<td>44,515</td>
</tr>
<tr>
<td>Parent-rated asthma severity</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Do not currently have condition</td>
<td>248</td>
<td>75.9</td>
<td>(69.7 - 82.2)</td>
<td>33,801</td>
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<tr>
<td>Mild</td>
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<td>17.5</td>
<td>(11.9 - 23.2)</td>
<td>7799</td>
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<tr>
<td>Moderate or severe</td>
<td>24</td>
<td>6.5</td>
<td>(3.2 - 9.9)</td>
<td>2915</td>
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<tr>
<td>Total</td>
<td>338</td>
<td>100</td>
<td>---</td>
<td>44,515</td>
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<tr>
<td>Behavioral or conduct problems (2-17 years)</td>
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<td></td>
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<tr>
<td>None</td>
<td>278</td>
<td>86.2</td>
<td>(81.0 - 91.4)</td>
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<td>Had condition, but not currently</td>
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<td>11.5</td>
<td>(6.5 - 16.4)</td>
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<tr>
<td>Total</td>
<td>326</td>
<td>100</td>
<td>---</td>
<td>43,226</td>
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<tr>
<td>Depression (2-17 years)</td>
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<td></td>
<td></td>
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<tr>
<td>None</td>
<td>255</td>
<td>78.1</td>
<td>(71.7 - 84.5)</td>
<td>33,817</td>
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<tr>
<td>Had condition, but not currently</td>
<td>18</td>
<td>6.8</td>
<td>(2.7 - 11.0)</td>
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<td>Currently have condition</td>
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<td>(9.6 - 20.5)</td>
<td>6,524</td>
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<td>Total</td>
<td>327</td>
<td>100</td>
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<td>43,300</td>
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</tbody>
</table>

CI = Confidence Intervals; CYSHCN = Children and Youth with Special Health Care Needs; Pop. Est. = Population Estimate.  
SECTIONS 3 and 12: Health Insurance Coverage

Figure 3. Health Insurance Coverage

- **Health insurance coverage allows child to see needed providers**
  - Always
  - Usually
  - Never/Sometimes

- **Health insurance benefits meet child’s needs**
  - Always
  - Usually
  - Never/Sometimes

- **Type of Health Insurance**
  - Currently uninsured
  - Private insurance
  - Public insurance

- **Consistent Health Insurance (past 12 months)**
  - Currently uninsured or periods of no coverage
  - Insured entire year

CYSHCN  Non-CYSHCN
<table>
<thead>
<tr>
<th>Health Insurance Status</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>n</strong></td>
<td><strong>%</strong></td>
<td><strong>CI</strong></td>
</tr>
<tr>
<td><strong>Insured at time of survey</strong></td>
<td>322</td>
<td>96</td>
</tr>
<tr>
<td><strong>Not insured</strong></td>
<td>16</td>
<td>4</td>
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<td><strong>Total</strong></td>
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<table>
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<th>Consistent health insurance (past 12 months)</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
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</thead>
<tbody>
<tr>
<td><strong>n</strong></td>
<td><strong>%</strong></td>
<td><strong>CI</strong></td>
</tr>
<tr>
<td><strong>Insured entire year</strong></td>
<td>301</td>
<td>87</td>
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<td><strong>Currently uninsured or periods of no coverage</strong></td>
<td>37</td>
<td>13</td>
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<td><strong>Total</strong></td>
<td>338</td>
<td>100</td>
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</table>

<table>
<thead>
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<th>Type of Health Insurance</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>n</strong></td>
<td><strong>%</strong></td>
<td><strong>CI</strong></td>
</tr>
<tr>
<td><strong>Public insurance</strong></td>
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<td><strong>Private insurance</strong></td>
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<td>46.2</td>
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<tr>
<td><strong>Currently uninsured</strong></td>
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<td>4</td>
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<td><strong>Total</strong></td>
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<table>
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<th>Health insurance coverage allows child to see needed providers</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>n</strong></td>
<td><strong>%</strong></td>
<td><strong>CI</strong></td>
</tr>
<tr>
<td><strong>Never/Sometimes</strong></td>
<td>28</td>
<td>8.5</td>
</tr>
<tr>
<td><strong>Usually</strong></td>
<td>59</td>
<td>16.9</td>
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<td><strong>Always</strong></td>
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<td>74.5</td>
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<td><strong>Total</strong></td>
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<td>100</td>
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<table>
<thead>
<tr>
<th>Health insurance benefits meet child's needs</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
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<tbody>
<tr>
<td><strong>n</strong></td>
<td><strong>%</strong></td>
<td><strong>CI</strong></td>
</tr>
<tr>
<td><strong>Never/Sometimes</strong></td>
<td>35</td>
<td>11.7</td>
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<tr>
<td><strong>Usually</strong></td>
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<td>26.7</td>
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<td><strong>Always</strong></td>
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<td><strong>Total</strong></td>
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CI = Confidence Intervals; CYSHCN = Children and Youth with Special Health Care Needs; Pop. Est. = Population Estimate.
Figure 4. Health Care Access and Utilization

<table>
<thead>
<tr>
<th>Category</th>
<th>CYSHCN %</th>
<th>Non-CYSHCN %</th>
</tr>
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<td>One or more unmet needs</td>
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## Table 4. Healthcare Access and Utilization

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<td>Receipt of any type of dental care</td>
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</table>

CI = Confidence Intervals; CYSHCN = Children and Youth with Special Health Care Needs; Pop. Est. = Population Estimate.
SECTION 5: Medical Home (MH)

**Figure 5. Medical Home**

Access to specialty care for children that need care

- Did NOT have a problem getting specialist care
- Did NOT need or receive care from a specialist

Effective care

- Did not receive one or more elements of coordination
- Received all needed components of care coordination
- Did NOT need coordinated care or had less than 2 services during the past 12 months

Problems getting referrals

- Did NOT Receive referrals when needed
- Received referrals when needed
- Did not need referrals during the past 12 months

Parents feel like partners in their child's care

- Always
- Usually
- Sometimes
- Never

Child's doctors spend enough time with him/her

- Always
- Usually
- Sometimes
- Never

Doctors are sensitive to family values and customs

- Always
- Usually
- Sometimes
- Never

Doctors provide specific information to parents

- Received family, centered care
- Did not receive family, centered care

Family, centered care

- Child has a usual source for care
- Child does NOT have a usual source for care

Parents feel like partners in child's care

- Yes, have 1 or more
- No

Coordinated, ongoing, comprehensive care

- Care meets the criteria for having a medical home
- Care does NOT meet criteria for having a medical home

**CYSHCN %**  |  **Non-CYSHCN %**
---|---
0  | 0
10 | 0
20 | 0
30 | 0
40 | 0
50 | 0
60 | 0
70 | 0
80 | 0
90 | 0
100| 0
## Section 5: Medical Home

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<td>Care meets the criteria</td>
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<td>Total</td>
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<td>Child’s doctors spend enough</td>
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<td>time with him/her</td>
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<td>7 (3.5 - 10.6)</td>
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*Pop. Est. = Population Estimate*
### Problems getting referrals (past 12 months)

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<th>Usually</th>
<th>78</th>
<th>21.7 (15.6 - 27.7)</th>
<th>9,589</th>
<th>283</th>
<th>19 (16.2 - 21.9)</th>
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<td>68.5</td>
<td>(61.6 - 75.3)</td>
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<td>985</td>
<td>69 (65.8 - 72.6)</td>
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<td>100 (9.8-9.7)</td>
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<td>88 (85.9 - 90.4)</td>
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<td>(20.8 - 33.8)</td>
<td>12,135</td>
<td>158</td>
<td>10.6 (8.4 - 12.8)</td>
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<td>Did NOT Receive referrals w</td>
<td>18</td>
<td>8.3</td>
<td>(3.9 - 12.7)</td>
<td>3,689</td>
<td>19</td>
<td>1 (0.5 - 2.0)</td>
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<td><strong>Total</strong></td>
<td><strong>337</strong></td>
<td><strong>100</strong></td>
<td><strong>18.0-18.1</strong></td>
<td><strong>44,458</strong></td>
<td><strong>1,484</strong></td>
<td><strong>100 (5.3-5.1)</strong></td>
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### Effective care coordination (past 12 months)

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<th>88</th>
<th>31.2</th>
<th>(23.8 - 38.5)</th>
<th>13,706</th>
<th>1,078</th>
<th>73 (69.3 - 75.7)</th>
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<td>Received all needed components of care coordination</td>
<td>137</td>
<td>41.7</td>
<td>(34.2 - 49.2)</td>
<td>18,351</td>
<td>259</td>
<td>19 (15.9 - 21.7)</td>
<td>32,891</td>
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<tr>
<td>Did not receive one or more elements of coordination</td>
<td>110</td>
<td>27.1</td>
<td>(20.8 - 33.5)</td>
<td>11,932</td>
<td>135</td>
<td>8.7 (6.8 - 10.6)</td>
<td>15,181</td>
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<td><strong>Total</strong></td>
<td><strong>335</strong></td>
<td><strong>100</strong></td>
<td><strong>21.2</strong></td>
<td><strong>43,989</strong></td>
<td><strong>1,472</strong></td>
<td><strong>100 8.0</strong></td>
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### Problems accessing needed specialist care for children that needed care

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<th></th>
<th>173</th>
<th>54.1</th>
<th>(46.7 - 61.6)</th>
<th>24,104</th>
<th>1,231</th>
<th>84 (81.7 - 86.8)</th>
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</thead>
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<td>Did NOT need or receive care from a specialist</td>
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<td>33.7</td>
<td>(26.7 - 40.8)</td>
<td>15,011</td>
<td>213</td>
<td>13 (10.7 - 15.4)</td>
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<tr>
<td>Had some problem getting specialist care</td>
<td>48</td>
<td>12.1</td>
<td>(7.5 - 16.8)</td>
<td>5,400</td>
<td>42</td>
<td>2.7 (1.6 - 3.8)</td>
<td>4,683</td>
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<td><strong>Total</strong></td>
<td><strong>338</strong></td>
<td><strong>100</strong></td>
<td><strong>19.0-19.3</strong></td>
<td><strong>44,515</strong></td>
<td><strong>1,486</strong></td>
<td><strong>100 (6.1-5.9)</strong></td>
<td><strong>175,531</strong></td>
</tr>
</tbody>
</table>

CI = Confidence Intervals; CYSHCN = Children and Youth with Special Health Care Needs; Pop. Est. = Population Estimate.
### SECTION 6: Early Childhood (0–5 years)

#### Child care issues affected parental employ (1-5 years)
- Work life affected by child care issues
- Work life not affected by child care issues
- Total
- Has intervention plan
- No intervention plan

#### Child has early intervention plan (IFSP/IEP) (1-5 years)
- Total

#### Flourishing for young children, age 6 months-5 years
- Child met all 4 flourishing items
- Child met 3 flourishing items
- Child met 0-2 flourishing items

#### Exclusive breastfeeding 6 months-5 years
- Total
- Breastfed exclusivity not known
- Breastfed but not exclusively for first 6 months
- Exclusively breastfed or given breast milk for first 6 months
- Never breastfed or given breast milk

#### Breastfed ever, age 0-5 years
- Total
- Yes, breastfed for some period
- No, not breastfed

#### Developmental screening during health care visit, age 10 months-5 years
- Total
- Yes, completed SDBS
- No, did not complete SDBS (screening for developmental, behavioral and...

#### Concerns about child’s developmental status (4 months-5 years)
- Total
- 1 or more concerns
- No concerns

---

**Figure 6. Childhood (0-5 Years)**

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<th>CYSHCN %</th>
<th>Non-CYSHCN %</th>
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<tr>
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## Section 6: Childhood, 0-5 Years

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<th>Non CYSHCN</th>
</tr>
</thead>
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<td>Low or no risk of developmental, behavioral or social delays</td>
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<td>60.6 (43.1 - 78.1)</td>
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<td>Moderate risk of developmental, behavioral or social delays</td>
<td>13</td>
<td>15.2 (4.0 - 26.5)</td>
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<tr>
<td>High risk of developmental, behavioral or social delays</td>
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<td>24.2 (8.5 - 39.9)</td>
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<tr>
<td>Total</td>
<td>52</td>
<td>100 (---)</td>
</tr>
<tr>
<td>Concerns about developmental status (4 mos-5 years)</td>
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<td></td>
</tr>
<tr>
<td>No concerns</td>
<td>15</td>
<td>29.8 (13.0 - 46.6)</td>
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<tr>
<td>1 or more concerns</td>
<td>37</td>
<td>70.2 (53.4 - 87.0)</td>
</tr>
<tr>
<td>Total</td>
<td>52</td>
<td>100 (---)</td>
</tr>
<tr>
<td>Developmental screening during health care visit (10 mos-5 years)</td>
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</tr>
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<td>No, did not complete SDBS (screening for developmental, behavioral and social delays)</td>
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<td>81.9 (68.8 - 95.0)</td>
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<td>Yes, completed SDBS</td>
<td>13</td>
<td>18.1 (5.0 - 31.2)</td>
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<td>Total</td>
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<td>100 (---)</td>
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<td>Breastfed ever</td>
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<td>No, not breastfed</td>
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<td>26 (8.5 - 43.4)</td>
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<tr>
<td>Yes, breastfed for some period</td>
<td>39</td>
<td>74 (56.6 - 91.5)</td>
</tr>
<tr>
<td>Total</td>
<td>49</td>
<td>100 (---)</td>
</tr>
<tr>
<td>Exclusive breastfeeding (6 months-5 years)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Never breastfed or given breast milk</td>
<td>10</td>
<td>26 (8.5 - 43.4)</td>
</tr>
<tr>
<td>Exclusively breastfed or given breast milk for first 6 months</td>
<td>4</td>
<td>5.2 (0.0 - 10.9)</td>
</tr>
<tr>
<td>Breastfed but not exclusively for first 6 months</td>
<td>33</td>
<td>68.4 (50.7 - 86.1)</td>
</tr>
<tr>
<td>Breastfed exclusivity not known</td>
<td>2</td>
<td>0.5 (0.0 - 1.2)</td>
</tr>
<tr>
<td>Total</td>
<td>49</td>
<td>100 (---)</td>
</tr>
<tr>
<td>Flourishing for young children (6 mos-5 years)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Child met 0-2 flourishing items</td>
<td>5</td>
<td>7.4 (0.0 - 16.1)</td>
</tr>
<tr>
<td>Child met 3 flourishing items</td>
<td>21</td>
<td>39.5 (21.6 - 57.4)</td>
</tr>
<tr>
<td>Child met all 4 flourishing items</td>
<td>26</td>
<td>53.1 (34.8 - 71.4)</td>
</tr>
<tr>
<td>Total</td>
<td>52</td>
<td>100 (---)</td>
</tr>
<tr>
<td>Child has early intervention plan (IFSP/IEP) (1-5 years)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No intervention plan</td>
<td>30</td>
<td>71.7 (55.4 - 88.1)</td>
</tr>
<tr>
<td>Has intervention plan</td>
<td>17</td>
<td>28.3 (11.9 - 44.6)</td>
</tr>
<tr>
<td>Total</td>
<td>47</td>
<td>100 (---)</td>
</tr>
<tr>
<td>Child care issues affected parental employment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work life not affected by child care issues</td>
<td>38</td>
<td>71.9 (54.8 - 88.9)</td>
</tr>
<tr>
<td>Work life affected by child care issues</td>
<td>14</td>
<td>28.1 (11.1 - 45.2)</td>
</tr>
<tr>
<td>Total</td>
<td>52</td>
<td>100 (---)</td>
</tr>
</tbody>
</table>

CI = Confidence Intervals; CYSHCN = Children and Youth with Special Health Care Needs; Pop. Est. = Population Estimate.

### SECTION 7: Middle Childhood and Adolescence (6-17 years)

#### Figure 7. Middle Childhood and Adolescence (6-17 Years)

<table>
<thead>
<tr>
<th>Category</th>
<th>CYSHCN %</th>
<th>Non-CYSHCN %</th>
</tr>
</thead>
<tbody>
<tr>
<td>School-age child has intervention plan</td>
<td>Has</td>
<td>No</td>
</tr>
<tr>
<td>Child bullied or flourished</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Child cares about doing well in school</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Volunteer work or community service participation, ages 12-17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organized activities outside school</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical activity</td>
<td>Everyday</td>
<td></td>
</tr>
<tr>
<td>Missed school days</td>
<td>11 or more</td>
<td></td>
</tr>
</tbody>
</table>

- Has intervention plan
- No intervention plan
- Child met all 3 flourishing items
- Child met 2 flourishing items
- Child met 0-1 flourishing items
- Usually/Always
- Sometimes
- Never/Rarely
- Every night
- 4-6 nights
- 1-3 nights
- No nights
- Always
- Usually
- Never, rarely, sometimes
- Once a week or more
- A few times a month
- A few times a year
- Never
- Participate in 1 or more organized activities
- Do not participate in organized activities
- Everyday
- 4-6 days
- 1-3 days
- 0 days
- 11 or more days
- 6-10 days
- 1-5 days
- 0 days
### Section 7: Middle Childhood and Adolescence (6-17 Years)

<table>
<thead>
<tr>
<th></th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Missed school days</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0 days</td>
<td>28</td>
<td>178</td>
</tr>
<tr>
<td>1-5 days</td>
<td>148</td>
<td>629</td>
</tr>
<tr>
<td>6-10 days</td>
<td>45</td>
<td>136</td>
</tr>
<tr>
<td>11 or more days</td>
<td>63</td>
<td>42</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>284</td>
<td>985</td>
</tr>
</tbody>
</table>

| **Physical activity**   |        |            |
| 0 days                  | 28     | 46         |
| 1-3 days                | 75     | 195        |
| 4-6 days                | 97     | 412        |
| Everyday                | 85     | 333        |
| **Total**               | 285    | 986        |

| **Organized activities outside school** |        |            |
| Do not participate in organized activities | 57     | 123        |
| Participate in 1 or more organized activities | 229   | 869        |
| **Total** | 286 | 992 |

| **Volunteer work or community service participation, age 12-17 years** |        |            |
| Never | 36 | 70 |
| A few times a year | 62 | 246 |
| A few times a month | 36 | 155 |
| Once a week or more | 31 | 73 |
| **Total** | 165 | 544 |

| **Child cares about doing well in school in the past month** |        |            |
| Never, rarely, sometimes | 72 | 126 |
| Usually | 89 | 278 |
| Always | 123 | 588 |
| **Total** | 284 | 992 |

| **Adequate amount of sleep** |        |            |
| No nights | 17 | 19 |
| 1-3 nights | 30 | 48 |
| 4-6 nights | 124 | 391 |
| Every night | 112 | 526 |
| **Total** | 283 | 984 |

| **Child bullied or was or cruel to others in the past month** |        |            |
| Never/Rarely | 231 | 916 |
| Sometimes | 44 | 68 |
| Usually/Always | 11 | 8 |
| **Total** | 283 | 984 |
Flourishing for children and adolescents

<table>
<thead>
<tr>
<th>flourishing items</th>
<th>Total</th>
<th>286</th>
<th>100</th>
<th>35,811</th>
<th>992</th>
<th>100</th>
<th>106,831</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child met 0-1 flourishing items</td>
<td></td>
<td>117</td>
<td>39.8</td>
<td>(31.8 - 47.8)</td>
<td>14251</td>
<td>165</td>
<td>16.3 (13.2 - 19.5)</td>
</tr>
<tr>
<td>Child met 2 flourishing items</td>
<td></td>
<td>87</td>
<td>31.4</td>
<td>(23.7 - 39.0)</td>
<td>11232</td>
<td>282</td>
<td>30.8 (26.7 - 35.0)</td>
</tr>
<tr>
<td>Child met all 3 flourishing items</td>
<td></td>
<td>82</td>
<td>28.8</td>
<td>(21.4 - 36.3)</td>
<td>10326</td>
<td>545</td>
<td>52.9 (48.5 - 57.3)</td>
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</tbody>
</table>

School-age child has intervention plan (IEP)

<table>
<thead>
<tr>
<th>Intervention plan status</th>
<th>Total</th>
<th>286</th>
<th>100</th>
<th>35,809</th>
<th>992</th>
<th>100</th>
<th>106,831</th>
</tr>
</thead>
<tbody>
<tr>
<td>No intervention plan</td>
<td></td>
<td>180</td>
<td>64.4</td>
<td>(56.6 - 72.3)</td>
<td>23047</td>
<td>950</td>
<td>95.5 (93.4 - 97.5)</td>
</tr>
<tr>
<td>Has intervention plan</td>
<td></td>
<td>105</td>
<td>35.6</td>
<td>(27.7 - 43.4)</td>
<td>12729</td>
<td>39</td>
<td>4.5 (2.5 - 6.6)</td>
</tr>
</tbody>
</table>

Total                                           |       | 286   | 100   | 35,811 | 992   | 100   | 106,831 |

CI = Confidence Intervals; CYSHCN = Children and Youth with Special Health Care Needs; Pop. Est. = Population Estimate.

SECTION 8: Family Functioning

Figure 8. Family Functioning

- Parental stress
  - Usually/always feels stress from parenting
  - Seldom experiences stress from parenting

- Family eats meals together
  - Everyday
  - 4-6 days
  - 1-3 days
  - No days

- Children attend religious services
  - Once a week or more
  - At least once a month
  - At least once a year
  - Never

- Family reads to children (0-5 years)
  - Everyday
  - 5 or 6 days
  - 3 or 4 days
  - 1 or 2 days
  - No days

CYSHCN %  Non-CYSHCN %
### Section 8: Family Functioning

#### Family reads to children (0-5 years)

<table>
<thead>
<tr>
<th></th>
<th>CYSHCN</th>
<th></th>
<th></th>
<th>Non CYSHCN</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
<td>CI</td>
<td>Pop. Est.</td>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>No days</td>
<td>1</td>
<td>1.3</td>
<td>(0.0 - 4.0)</td>
<td>117</td>
<td>15</td>
<td>3.2</td>
</tr>
<tr>
<td>1 or 2 days</td>
<td>7</td>
<td>22.2</td>
<td>(5.3 - 39.1)</td>
<td>1935</td>
<td>23</td>
<td>5.2</td>
</tr>
<tr>
<td>3 or 4 days</td>
<td>6</td>
<td>12.7</td>
<td>(0.0 - 25.9)</td>
<td>1103</td>
<td>74</td>
<td>17.1</td>
</tr>
<tr>
<td>5 or 6 days</td>
<td>4</td>
<td>5.5</td>
<td>(0.0 - 12.8)</td>
<td>476</td>
<td>86</td>
<td>17.2</td>
</tr>
<tr>
<td>Everyday</td>
<td>34</td>
<td>58.3</td>
<td>(39.7 - 76.9)</td>
<td>5075</td>
<td>294</td>
<td>57.2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>52</td>
<td>100</td>
<td></td>
<td><strong>8,706</strong></td>
<td>492</td>
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#### Children attend religious services

<table>
<thead>
<tr>
<th></th>
<th>CYSHCN</th>
<th></th>
<th></th>
<th>Non CYSHCN</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
<td>CI</td>
<td>Pop. Est.</td>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>Never</td>
<td>91</td>
<td>28.4</td>
<td>(21.5 - 35.4)</td>
<td>12566</td>
<td>429</td>
<td>29.8</td>
</tr>
<tr>
<td>At least once a year</td>
<td>50</td>
<td>10.3</td>
<td>(6.4 - 14.2)</td>
<td>4558</td>
<td>198</td>
<td>12.8</td>
</tr>
<tr>
<td>At least once a month</td>
<td>49</td>
<td>13.5</td>
<td>(8.7 - 18.3)</td>
<td>5971</td>
<td>233</td>
<td>14.5</td>
</tr>
<tr>
<td>Once a week or more</td>
<td>145</td>
<td>47.8</td>
<td>(40.2 - 55.3)</td>
<td>21107</td>
<td>620</td>
<td>42.8</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>335</td>
<td>100</td>
<td></td>
<td><strong>44,202</strong></td>
<td>1,480</td>
<td>100</td>
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</tbody>
</table>

#### Family eats meals together

<table>
<thead>
<tr>
<th></th>
<th>CYSHCN</th>
<th></th>
<th></th>
<th>Non CYSHCN</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
<td>CI</td>
<td>Pop. Est.</td>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>No days</td>
<td>13</td>
<td>3.8</td>
<td>(1.2 - 6.3)</td>
<td>1665</td>
<td>34</td>
<td>2.3</td>
</tr>
<tr>
<td>1-3 days</td>
<td>53</td>
<td>14.8</td>
<td>(9.5 - 20.1)</td>
<td>6552</td>
<td>187</td>
<td>11.4</td>
</tr>
<tr>
<td>4-6 days</td>
<td>113</td>
<td>32.1</td>
<td>(25.1 - 39.2)</td>
<td>14221</td>
<td>488</td>
<td>31.7</td>
</tr>
<tr>
<td>Everyday</td>
<td>158</td>
<td>49.3</td>
<td>(41.7 - 56.9)</td>
<td>21811</td>
<td>772</td>
<td>54.6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>337</td>
<td>100</td>
<td></td>
<td><strong>44,249</strong></td>
<td>1,481</td>
<td>100</td>
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</tbody>
</table>

#### Parental stress

<table>
<thead>
<tr>
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<th>CYSHCN</th>
<th></th>
<th></th>
<th>Non CYSHCN</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
<td>CI</td>
<td>Pop. Est.</td>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>Seldom experiences stress from parenting</td>
<td>271</td>
<td>78.9</td>
<td>(72.6 - 85.2)</td>
<td>35122</td>
<td>1412</td>
<td>95.9</td>
</tr>
<tr>
<td>Usually/always feels stress from parenting</td>
<td>67</td>
<td>21.1</td>
<td>(14.8 - 27.4)</td>
<td>9394</td>
<td>69</td>
<td>4.1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>338</td>
<td>100</td>
<td></td>
<td><strong>44,516</strong></td>
<td>1,481</td>
<td>100</td>
</tr>
</tbody>
</table>

CI = Confidence Intervals; CYSHCN = Children and Youth with Special Health Care Needs; Pop. Est. = Population Estimate.

## SECTION 9: Parental Health

### Figure 9. Parental Health

<table>
<thead>
<tr>
<th>Child lived with a parent who got divorced or separated</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two or more adverse family experiences</td>
<td></td>
<td></td>
</tr>
<tr>
<td>One adverse family experience</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No adverse family experiences</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Exposure to secondhand smoke at home</th>
<th>Someone uses tobacco, smokes inside child's home</th>
<th>Someone uses tobacco, not inside child's home</th>
<th>No one in household uses tobacco</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall health status of child's mother</td>
<td>Physical &amp; mental health BOTH excellent/very good</td>
<td>Physical &amp; mental health are NOT excellent/very good</td>
<td></td>
</tr>
<tr>
<td>Overall health status of child's father</td>
<td>Physical &amp; mental health BOTH excellent/very good</td>
<td>Physical &amp; mental health are NOT excellent/very good</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tobacco use in household</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No one in household smokes tobacco</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CYSHCN %</th>
<th>Non-CYSHCN %</th>
</tr>
</thead>
</table>
### Section 9: Parental Health

<table>
<thead>
<tr>
<th></th>
<th>CYSHCN</th>
<th></th>
<th>Non CYSHCN</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
<td>CI</td>
<td>Pop. Est.</td>
</tr>
<tr>
<td><strong>Overall health status of child’s mother</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical &amp;/or mental health are NOT excellent/very good</td>
<td>162</td>
<td>55.3</td>
<td>(47.5 - 63.0)</td>
<td>22638</td>
</tr>
<tr>
<td>Physical &amp; mental health BOTH excellent/very good</td>
<td>145</td>
<td>44.7</td>
<td>(37.0 - 52.5)</td>
<td>18326</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>307</td>
<td>100</td>
<td>---</td>
<td>40,964</td>
</tr>
<tr>
<td><strong>Overall health status of child’s father</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical &amp;/or mental health are NOT excellent/very good</td>
<td>115</td>
<td>48.3</td>
<td>(39.4 - 57.1)</td>
<td>13775</td>
</tr>
<tr>
<td>Physical &amp; mental health BOTH excellent/very good</td>
<td>118</td>
<td>51.7</td>
<td>(42.9 - 60.6)</td>
<td>14765</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>233</td>
<td>100</td>
<td>---</td>
<td>28,540</td>
</tr>
<tr>
<td><strong>Tobacco use in households</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No one in household smokes tobacco</td>
<td>237</td>
<td>67.9</td>
<td>(60.8 - 75.0)</td>
<td>30166</td>
</tr>
<tr>
<td>Someone in household smokes tobacco</td>
<td>99</td>
<td>32.1</td>
<td>(25.0 - 39.2)</td>
<td>14268</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>336</td>
<td>100</td>
<td>---</td>
<td>44,434</td>
</tr>
<tr>
<td><strong>Exposure to secondhand smoke at home</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No tobacco use in household</td>
<td>237</td>
<td>67.9</td>
<td>(60.8 - 75.0)</td>
<td>30166</td>
</tr>
<tr>
<td>Tobacco use, not inside child's home</td>
<td>81</td>
<td>26.9</td>
<td>(20.2 - 33.7)</td>
<td>11972</td>
</tr>
<tr>
<td>Tobacco use in child's home</td>
<td>18</td>
<td>5.2</td>
<td>(1.8 - 8.5)</td>
<td>2297</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>336</td>
<td>100</td>
<td>---</td>
<td>44,435</td>
</tr>
<tr>
<td><strong>Adverse family experiences (AFE)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No adverse family experiences</td>
<td>118</td>
<td>30.4</td>
<td>(23.7 - 37.1)</td>
<td>13372</td>
</tr>
<tr>
<td>One AFE</td>
<td>72</td>
<td>19.2</td>
<td>(13.4 - 24.9)</td>
<td>8440</td>
</tr>
<tr>
<td>Two or more AFE</td>
<td>143</td>
<td>50.5</td>
<td>(42.9 - 58.1)</td>
<td>22226</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>333</td>
<td>100</td>
<td>---</td>
<td>44,038.0</td>
</tr>
<tr>
<td><strong>Child lived with a divorced or separated parent</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>233</td>
<td>62.4</td>
<td>(54.8 - 69.9)</td>
<td>27455</td>
</tr>
<tr>
<td>Yes</td>
<td>99</td>
<td>37.6</td>
<td>(30.1 - 45.2)</td>
<td>16568</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>332</td>
<td>100</td>
<td>---</td>
<td>44,023</td>
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</tbody>
</table>

CI = Confidence Intervals; CYSHCN = Children and Youth with Special Health Care Needs; Pop. Est. = Population Estimate.

SECTION 10: Neighborhood and Community Characteristics

Figure 10. Neighborhood and Community Characteristics

- Presence of neighborhood amenities:
  - All 4 amenities
  - 3 amenities
  - 2 amenities
  - 1 amenity
  - No amenities

- Children attend school (6-17 years):
  - Usually or always safe
  - Never or sometimes safe

- Children live in safe communities:
  - Usually or always safe
  - Never/Sometimes safe

- People watch out for each other's children:
  - Definitely disagree
  - Somewhat disagree
  - Somewhat agree
  - Definitely agree

- Neighborhood has sidewalks or walking paths:
  - Yes
  - No

- Neighborhood has park or playground:
  - Yes
  - No

- Neighborhood has poorly kept or rundown housing:
  - Yes
  - No

- Children live in safe communities:
  - Yes
  - No
## Section 10: Neighborhood and Community Characteristics

<table>
<thead>
<tr>
<th>Presence of neighborhood amenities</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>No amenities</td>
<td>14</td>
<td>4.2</td>
</tr>
<tr>
<td>1 amenity</td>
<td>24</td>
<td>7.4</td>
</tr>
<tr>
<td>2 amenities</td>
<td>34</td>
<td>9.9</td>
</tr>
<tr>
<td>3 amenities</td>
<td>94</td>
<td>26.1</td>
</tr>
<tr>
<td>All 4 amenities</td>
<td>165</td>
<td>52.5</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>331</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Neighborhood has sidewalks or walking paths</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>82</td>
<td>25.2</td>
</tr>
<tr>
<td>Yes</td>
<td>251</td>
<td>74.8</td>
</tr>
<tr>
<td><strong>Total</strong></td>
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<td>100</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Neighborhood has park or playground</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>49</td>
<td>14.7</td>
</tr>
<tr>
<td>Yes</td>
<td>284</td>
<td>85.3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>333</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Neighborhood has poorly kept or rundown housing</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>245</td>
<td>70.3</td>
</tr>
<tr>
<td>Yes</td>
<td>88</td>
<td>29.7</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>333</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Neighborhood where people watch out for each other's children</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definitely agree</td>
<td>184</td>
<td>53.7</td>
</tr>
<tr>
<td>Somewhat agree</td>
<td>111</td>
<td>34</td>
</tr>
<tr>
<td>Somewhat disagree</td>
<td>21</td>
<td>7.8</td>
</tr>
<tr>
<td>Definitely disagree</td>
<td>14</td>
<td>4.5</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>330</td>
<td>100</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Children live in safe communities</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Never/Sometimes safe</td>
<td>22</td>
<td>9</td>
</tr>
<tr>
<td>Usually or always safe</td>
<td>308</td>
<td>91</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>330</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Child(ren) attends safe schools (6-17 years)</th>
<th>CYSHCN</th>
<th>Non CYSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Never or sometimes safe</td>
<td>18</td>
<td>5.7</td>
</tr>
<tr>
<td>Usually or always safe</td>
<td>255</td>
<td>94.3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>273</td>
<td>100</td>
</tr>
</tbody>
</table>

CI = Confidence Intervals; CYSHCN = Children and Youth with Special Health Care Needs; Pop. Est. = Population Estimate.

Authors

Meg Ann Traci, PhD; Helen Russette, MPH

References