Youth with Special Health Care Needs
An Snapshot of Oregon Findings from the National Survey of CSHCN

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Your Data....Your Story!
What did you learn about child health today?
www.childhealthdata.org
MCHB Core Outcomes

• **Outcome #1:** CSHCN whose families are partners in decision making and satisfied with services

• **Outcome #2:** CSHCN have a medical home

• **Outcome #3:** CSHCN have adequate public or private insurance
MCHB Core Outcomes

• Outcome #4: CSHCN who are screened early and continuously for special health care needs

• Outcome #5: Community-based service systems are organized for ease of use

• Outcome #6: CSHCN youth receive services needed for transition to adulthood
MCHB Core Outcomes

- Children Met Minimum Criteria for All CYSHCN Core Outcomes Assessed
  - Oregon:
    - 0-11 years: 19.0%
    - 12-17 years: 13.5%
  - Nationwide:
    - 0-11 years: 20.4%
    - 12-17 years: 13.7%

Range Across States
12-17 years ONLY: 7.3 MS – 20.3 NJ
MCHB Core Outcomes

Outcome #1: Partners in Decision-Making
- CSHCN whose families are partners in decision-making at all levels and are satisfied with the services they receive
  - Range Across States (12-17 years ONLY): 40.6 CA - 65.2 NE

Outcome #2: Medical Home
- CSHCN who receive coordinated, ongoing, comprehensive care within a medical home
  - Range Across States (12-17 years ONLY): 29.9 DC - 56.0 OH
Outcome #3: CSHCN whose families have adequate private and/or public insurance to pay for the services they need
• Range Across States (12-17 years ONLY): 51.2 NV - 69.8 VT

Outcome #4: CSHCN who are screened early and continuously for special health care needs
• Range Across States (12-17 years ONLY): 51.8 MS - 85.3 NH
MCHB Core Outcomes

Outcome #5: CSHCN whose services are organized in ways that families can use them easily
- Range Across States (12-17 years ONLY):
  - 81.0 NV - 94.1 IN

Outcome #6: CSHCN Youth receive services needed for transition to adulthood (12-17 years ONLY)
- Range Across States: 24.0 DC - 54.4 MO

Outcome #5: Ease of Community-Based Services

Outcome #6: Transition to Adulthood
Outcome #6: Transition to Adulthood

- Outcome #6 has 4 main components:
  - Doctors discussed shift to adult provider, if helpful
  - Doctors talked about changing needs as becomes adult, if helpful
  - Doctors talked about insurance coverage as becomes adult, if needed
  - Doctors encourage child to engage in age appropriate self care

- Oregon performing better on all 4 components
Outcome #6: Transition to Adulthood

OREGON vs NATION

- Privately Insured: Oregon 49.0, Nation 49.1
- Publicly Insured: Oregon 31.2, Nation 27.5
- Medical Home: Oregon 62.4, Nation 56.7
- No Medical Home: Oregon 31.3, Nation 28.8
Outcome #6: Transition to Adulthood

Oregon vs Nation

<table>
<thead>
<tr>
<th>Income Level</th>
<th>Oregon</th>
<th>Nation</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-99% FPL</td>
<td>32.4</td>
<td></td>
</tr>
<tr>
<td>100-199% FPL</td>
<td>24.1</td>
<td>34.8</td>
</tr>
<tr>
<td>200-399% FPL</td>
<td>33.9</td>
<td>43.4</td>
</tr>
<tr>
<td>400% FPL +</td>
<td>45.9</td>
<td>53.7</td>
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</tbody>
</table>

Oregon vs Nation
Outcome #6: Transition to Adulthood

OREGON vs NATION
What features are available?

• **Learn** about the surveys

• **Search and compare** national, state, and regional survey results and **over 100 child indicators** for subgroups of children (age, race, sex, income, insurance and health status, etc.)

• **Get resources** and ideas on how to report your findings in a valid and effective manner

• **Get expert help** – by e-mailing us your questions, plus get links to other data sets and resources
NSCH yields over 100 indicators of child health & well-being in the following areas:

- **Child’s health status**: physical, emotional, dental
- **Child’s health care** – including medical home
- **Child’s school & activities**
- **Child’s family & neighborhood** -- including maternal health status
- **Early childhood** (ages 0-5)
- **School-age** (ages 6-17)
Overview of the DRC Data Query

**Compare States:** All 50 States and D.C., HRSA Regions, and National Rates can be compared.

**Compare Subgroups:**
- Age
- Sex
- Race/Ethnicity
- Household Language
- Household Income Level
- Insurance Type
- Medical Home
- Adequacy of Insurance
- CSHCN Status (for NSCH)
- Family Structure
- Urban/Rural
- More Subgroups Available

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### Results

<table>
<thead>
<tr>
<th>Selected Criteria:</th>
<th>Starting Point: Child Health Measures</th>
<th>State/Region: Nationwide</th>
<th>Year: 2007</th>
<th>Topic: Physical and Dental Health</th>
<th>Question: 1.4a: Weight status - BMI-for-age, 3 categories, age 10-17 (details...)</th>
</tr>
</thead>
</table>

| Question: | Indicator 1.4a: How many children are currently overweight or obese, based on Body Mass Index for age (BMI-for-age)? (details...) |

**Children age 10-17 years only**

<table>
<thead>
<tr>
<th>Category</th>
<th>%</th>
<th>C.I.</th>
<th>n</th>
<th>Weighted Est.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Underweight (less than 5th percentile)</td>
<td>5.2</td>
<td>(4.6 - 5.7)</td>
<td>2,186</td>
<td>1,531.781</td>
</tr>
<tr>
<td>Healthy weight (5th to 84th percentile)</td>
<td>63.2</td>
<td>(52.0 - 64.4)</td>
<td>26,121</td>
<td>19,577.432</td>
</tr>
<tr>
<td>Overweight or obese (85th percentile or above)</td>
<td>31.6</td>
<td>(30.5 - 32.8)</td>
<td>12,794</td>
<td>10,031.675</td>
</tr>
</tbody>
</table>

**Total %** | 100.0 |

*Data Alert:* The category labeling for childhood obesity has recently changed, due to updates from the CDC. For more information, click here.

For a detailed explanation of the data, MOVE your cursor over the text in the table or the bold text below.

C.I. = 95% Confidence Interval. Percentages are weighted to population characteristics. 

n = Cell size. Use caution in interpreting cell sizes less than 50.
Medical Home
Percent of children with who received care within a medical home
2007 National Survey of Children's Health

Nationwide: 57.5% of children met indicator
Range Across States: 45.4% to 69.3%

State Ranking Maps:
Allow for visual comparison across all states. Shading indicates rating versus nation, with horizontal markings specifying statistical significance.

<table>
<thead>
<tr>
<th>Medical Home</th>
<th>Percent of children with who received care within a medical home</th>
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<tbody>
<tr>
<td>Colorado</td>
<td>Nationwide</td>
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<td>%</td>
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<td>CI</td>
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<td>Est</td>
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<tr>
<td>HIGHER than US, Not Significant</td>
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Access to Data Resource Center (DRC)

- Home Page: www.childhealthdata.org
  - www.nschdata.org
  - www.cshcndata.org
  - www.medicalhomedata.org

- For further information, contact:
  - Child and Adolescent Health Measurement Initiative (CAHMI) at cahmi@ohsu.edu