Early Identification & Intervention: Connecting Data to Policy

Supplemental Slides

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Los Angeles County Department of Public Health
Percent of LA County Children (0-17 years old) with Special Health Care Needs, by Race/Ethnicity and Age Group (LACHS 2005)

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>0 to 5 years</th>
<th>6 to 11 years</th>
<th>12 to 17 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latino</td>
<td>9.3%</td>
<td>15.6%</td>
<td>21.1%</td>
</tr>
<tr>
<td>White</td>
<td>11.6%</td>
<td>23.9%</td>
<td>*</td>
</tr>
<tr>
<td>African American</td>
<td>11.4%</td>
<td>24.8%</td>
<td>27.3%</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>11.3%</td>
<td>8.2%</td>
<td>8.5%</td>
</tr>
</tbody>
</table>

* The estimates are based on a small sample size and should be interpreted with caution.
Percent of LA County Children (0-17 years old) with Special Health Care Needs, by Federal Poverty Level (FPL)† and Age Group (LACHS 2005)

The estimates are based on a small sample size

† Based on U.S. Census 2003 Federal Poverty Level (FPL) thresholds
Estimated Numbers of Children (0-17 years old) with Special Health Care Needs, by Supervisorial District (LACHS 2005)

- 100,000 (Gloria Molina)
- 88,000 (Mark Ridley Thomas)
- 75,000 (Zev Yaroslavsky)
- 83,000 (Don Knabe)
- 74,000 (Mike Antonovich)
Children (0-5) with Special Health Care Needs, by Supervisorial District (LACHS 2005)
Percent of Children (0-17 years old) Who Meet the Criteria for Special Health Care Needs by SPA

- Antelope Valley: 23.6%
- San Fernando: 17.9%
- San Gabriel: 13.4%
- West: 13.2%
- Metro: 15.1%
- South: 15.8%
- East: 14.8%
- South Bay: 15.3%

Source: 2005 Los Angeles County Health Survey
Prepared by Office of Health Assessment & Epidemiology, January, 2012

- **LA County**: Male - 18.4%, Female - 12.9%
- **California**: Male - 11.7%, Female - 8.1%
- **National**: Male - 16.0%, Female - 11.6%

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>LA County</th>
<th>California</th>
<th>National</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latino</td>
<td>14.2%</td>
<td>6.2%</td>
<td>8.3%</td>
</tr>
<tr>
<td>White</td>
<td>19.4%</td>
<td>13.9%</td>
<td>15.5%</td>
</tr>
<tr>
<td>African American</td>
<td>22.4%</td>
<td>15.1%</td>
<td>15.0%</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>9.4%</td>
<td>5.6%</td>
<td>6.3%</td>
</tr>
</tbody>
</table>
Percent of LA County Children (0-17 years old) Ever Diagnosed with Autism, By Gender (LACHS 2007)

* The estimates are based on a small sample size and should be interpreted with caution.
Parental Risk Factors
LA County Parents of Children with Special Health Care Needs Who Are Currently Receiving Counseling, by Child’s Age Group (LACHS 2005)

* The estimate is based on a small sample size and should be interpreted with caution.
Risk for Depression Among LA County Parents of Children With or Without Special Health Care Needs, by Children’s Age Group (LACHS 2005)

- 0-5 years
- 6-11 years
- 12-17 years

<table>
<thead>
<tr>
<th>Age Group</th>
<th>CSHCNs</th>
<th>Not CSHCNs</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-5 years</td>
<td>25.5%</td>
<td>14.0%</td>
</tr>
<tr>
<td>6-11 years</td>
<td>31.1%</td>
<td>16.2%</td>
</tr>
<tr>
<td>12-17 years</td>
<td>34.0%</td>
<td>19.1%</td>
</tr>
</tbody>
</table>
Diagnosed Depression Among LA County Parents of Children (0-17 years old) With or Without Special Health Care Needs (LACHS 2005)

- **CSHCN**: 31.1%
- **Not CSHCN**: 16.4%
“Aggravation Level” for LA County Parents of Children (0-5 years old) With or Without Special Health Care Needs (LACHS 2005)

Aggravation Level

<table>
<thead>
<tr>
<th></th>
<th>CSHCN</th>
<th>Not CSHCN</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>High</strong></td>
<td>18.4%</td>
<td>9.2%</td>
</tr>
<tr>
<td><strong>Moderate</strong></td>
<td>73.6%</td>
<td>66.9%</td>
</tr>
</tbody>
</table>
Child and Family Routines
Number of Days (Per Week) Household Eats a Meal Together for Children (0-17 years old) With or Without Special Health Care Needs (LACHS 2005)
Children (2-17 years old) Who Consume Breakfast Daily (in a Typical Week) for Children With or Without Special Health Care Needs (LACHS 2005)

- **CSHCN**: 76.0%
- **Not CSHCN**: 77.5%
LA County Parents, or Other Family Members, Who Tell Stories or Play Music or Sing Songs With Child Every Day (in a Typical Week) for Children (0-5 years old) With or Without Special Health Care Needs (LACHS 2005)

- **CSHCN**
  - Tell Stories: 34.5%
  - Play Music or Sing Songs: 74.9%

- **Not CSHCN**
  - Tell Stories: 39.6%
  - Play Music or Sing Songs: 71.7%
Acknowledgements:
Thanks to the Health Assessment Unit

• Amy Lightstone, MPH, MA
• Gayane Meschyan, PhD
• Gigi Mathew, DrPH
• Jerome Blake, MPH
• Yajun Du, MPH
• Yan Cui, MD, PhD