Measuring Access to ECE using the National Survey of Early Care and Education

KATIE PASCHALL, PHD
CCEEPRC
FEBRUARY 7, 2018
Acknowledgement

This presentation draws from work that is currently underway and funded by the Office of Planning, Research and Evaluation (OPRE) in the Administration for Children and Families, under the Child Care and Early Education Policy and Research Analysis (CCEEPRA) Project.

◦ Ivelisse Martinez-Beck, Project Officer
Making access measurable

Definition of access

Nationally-representative data

Defining and Measuring Access to High-Quality Early Care and Education (ECE): A Guidebook for Policymakers and Researchers
Defining Access

- Reasonable effort
- Affordability
- Meets the parents’ needs
- Supports the child’s development
Care is easy to find and reasonably close
Available care is affordable
Meets the parents’ needs

Available care meets parents’ needs and desires
Available care is supportive of children’s healthy development
National Survey of Early Care and Education

Households with young children

Center-based providers + workforce

Home-based providers + workforce
Alignment with NSECE
Measuring access

Within an area, what are the characteristics of available care?

Family needs, use of care, and characteristics
Sample questions

<table>
<thead>
<tr>
<th>![Shop Icon]</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Is there high or low availability of infant center-based care in this area?</td>
<td></td>
</tr>
</tbody>
</table>
Sample questions

<table>
<thead>
<tr>
<th>Icon</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Store Icon" /></td>
<td><em>Is there high or low availability of infant center-based care in this area?</em></td>
</tr>
<tr>
<td><img src="image" alt="Family Icon" /></td>
<td><em>How far are families driving for center-based infant care in this area?</em></td>
</tr>
</tbody>
</table>
Sample questions

<table>
<thead>
<tr>
<th>![Store Icon]</th>
<th>![Home Icon]</th>
<th>![Family Icon]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Who provides more infant care? Home-based vs. center-based providers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How many families use home-based care as the primary care type for their infants?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Sample questions

| What prices do home-based providers charge? | How many families do not pay anything out of pocket for center-based care for 0 to 5 year olds? |
## Sample questions

<table>
<thead>
<tr>
<th>🏢</th>
<th>🍼</th>
<th>🤔</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Is there low-availability of center-based care for 2-year-olds?</strong></td>
<td><strong>How much do families pay out of pocket for center-based care for 2-year-olds?</strong></td>
<td></td>
</tr>
</tbody>
</table>
Issues we’re tackling

1. How to define “low” and “high” price/availability
   ◦ Locally-dependent
   ◦ Regionally-dependent
   ◦ National-level
Issues we’re tackling

Cluster 1

Cluster 2
Next steps: Comparing access

Access varies by characteristics

Urbanicity
Immigrant families
Diverse communities
Thank you!

THE ACCESS GUIDEBOOK IS AVAILABLE AT: CHILDTRENDS.ORG
BE IN TOUCH: KPASCHALL@CHILDTRENDS.ORG

The planning for this Presentation was funded through the Office of Planning, Research and Evaluation (OPRE) in the Administration for Children and Families (AF) and managed through a contract with Child Trends.

The views expressed in this presentation do not necessarily represent the views or policies of the Office of Planning, Research and Evaluation, the Administration for Children and Families or the U.S. Department of Health and Human Services.