Early Childhood Data Advisory Council

September 19, 2019
Early Childhood Data Advisory Council

Purpose

The overarching purpose of the NC Early Childhood Data Advisory Council is to provide strategic direction and use its influence and decision-making authority to improve the quality and scope of early childhood data collection, and to thereby support widespread analysis and use of early childhood data by policymakers and other decision-makers.
Early Childhood Data Advisory Council
Objectives

• Improve quality and scope of early childhood data
• Advocate for agencies and organizations to align their work around the Pathways and ECAP measures
• Advocate for and facilitate better data sharing
• Provide guidance, feedback, and support to ground the state’s early childhood work in data and research
• Build partnerships with other existing data groups
• Serve as ambassadors for the ECAP, ECIDs, and the Pathways initiative
Early Childhood Data Advisory Council

**Membership**

- Early Childhood Integrated Data System (ECIDS) Governance Council
- Department of Health and Human Services, and its Divisions
- Department of Public Instruction
- Research institutions that analyze and use early childhood data
- State level organizations and funders involved in early childhood data collection and analysis
Pathways
Measures of Success Framework

Full report available at: buildthefoundation.org
NC Early Childhood Action Plan

For full report, google “NC Early Childhood Action Plan”
Your source for North Carolina early childhood reports and data.

https://www.ecids.nc.gov/ecids/
Agenda for Today

Welcome, Context and Overview

Updates

Work Session: NC Early Childhood Data Development Strategy

Small Group Presentations on Data Measure Priorities

Lunch and Full Group Discussion

Next Steps
Work Session: **Data Development Strategy**

Create a strategy for improving NC’s early childhood data, based on the Pathways to Grade-Level Reading Measures of Success, the Early Childhood Action Plan Targets and Sub-Targets, and the Every Student Succeeds Act state plan to inform the Preschool Development Grant.

The strategic plan will prioritize where to start to fill current gaps in early childhood data collection on the measures, including a focus on under-represented populations.
Leading with racial equity means prioritizing strategies that specifically work to improve outcomes for children of color and giving special consideration to the wisdom and innovation of people of color to develop responses that are lasting and reach all children.
Criteria for **Prioritizing Measures**

Does it support the Early Childhood Action Plan or the Every Student Succeeds Act state plan?

Does it increase racial equity?

Is it worth the effort and resources to collect it?

Is the final set of prioritized measures a balance of short-term wins and longer-term efforts?

*Others?*
Work Session: **Data Development Strategy**

We are going to recommend:

**WHAT** priority measures to focus on,

**WHY**: The rationale behind choosing those,

**HOW**: The first three steps NC needs to take, and

**WHO** are the key player(s) to take those actions.
Pathways Measures of Success Framework

Full report available at: buildthefoundation.org
<table>
<thead>
<tr>
<th>Topic</th>
<th>Measures of Success</th>
<th>Existing Gaps</th>
<th>Additional data sources?</th>
<th>Why isn’t the data available?</th>
<th>What would need to happen to ensure data collection?</th>
<th>Additional Notes</th>
<th>Support ECAP?</th>
<th>Support ESSA?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer Learning</td>
<td>Children who maintain literacy gains over the summer</td>
<td>No data available</td>
<td>In theory, this could compare the scores on standardized tests at the end of one academic year and the beginning of the next. But tests are not necessarily the same or administered at the same time. Data may not be available for all school districts.</td>
<td>Data analysis has not been done</td>
<td>A research institute could do some of this analysis, but the necessary data-sharing agreements aren’t currently in place. Would require funding and partnership with research institution that could do the analysis.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reading with Children</td>
<td>Average number of minutes per week that parents read to their children</td>
<td>Disaggregated by county/school district and age</td>
<td>Disaggregation for this question on the National Survey of Children’s Health would require a larger sample size</td>
<td>NC would need to pay to oversample the National Survey of Children’s Health to get a large enough population to disaggregate. Would require political will and funding to oversample.</td>
<td>NOTE: The current data source (National Survey of Children’s Health) only includes data on reading to children ages 0-5</td>
<td></td>
<td></td>
<td>Yes</td>
</tr>
</tbody>
</table>
WHAT?
Small Group Process (30 minutes)

Divide into two groups – check your nametag
• Blue=Education and Family Supports
• Green=Health and Family Supports

Review information on excel sheet as a group

Use your worksheet to rate each measure on each criterion:
• 1=Meets the criterion clearly
• 2=Doesn’t meet it as strongly/clearly
• 3=Does not meet the criterion

Sum up each measure

Mark short-term or long-term

Prioritize up to 2 short-term and 2 longer-term measures
WHY, HOW and WHO?
Small Group Process (30 minutes)

Use flipchart page to note prioritized measures
Note rationale (WHY)
Discuss and note first 3 steps NC needs to take (HOW)
Discuss and note who should be responsible (WHO)

Focus on administrative policy and funding wherever possible over legislative policy and funding.
Small Group Report Out
Next Steps

Homework: React to draft strategy during next month

Next meeting TBD

Data Working Group
Promote Understanding

Promote public understanding of and support for policies that promote children’s birth-to-eight years for academic and lifelong success.

Spearhead Collaboration

Convene and spearhead collaboration to bridge North Carolina’s birth-to-five and kindergarten-to-third grade systems.

Advance Policies

Advance policies that create a stronger NC today and tomorrow by supporting each child’s birth-to-eight development.

www.buildthefoundation.org
ncecf@buildthefoundation.org
/north-carolina-early-childhood-foundation

@ncecf
/buildthefoundation
/ncf