NC Public Schools
Preschool Pyramid Project

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## NC Public School Preschool Profile

<table>
<thead>
<tr>
<th>Licensure Status</th>
<th>Inclusive Classes</th>
<th>Separate Classes</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Licensed</td>
<td>1,230 (81%)</td>
<td>181 (35%)</td>
<td>1,411 (69%)</td>
</tr>
<tr>
<td>Not Licensed</td>
<td>295* (19%)</td>
<td>336 (65%)</td>
<td>631 (31%)</td>
</tr>
<tr>
<td>Total</td>
<td>1,525</td>
<td>517</td>
<td>2,042</td>
</tr>
</tbody>
</table>

Status of Public School Operated Preschool Classes Data Source-619 Preschool Grant, 2017

*Of the 295 unlicensed inclusive classes, 130 have applied for licensure (all in Mecklenburg County)
"When our little people are overwhelmed by big emotions, it's our job to share our calm, not join their chaos."

L.R. Knost
NC Preschool Pyramid Model
Professional Development for Teachers

http://modules.nceln.fpg.unc.edu/trainer-modules
State Support
Preschool Pyramid Project
Preschool Pyramid Project

• Provide high quality Tier I, III, and III training and resources to LEA trainers;
• Support LEA preschool implementation team with data for improvement;
• Train LEA coaches to do mindful practice based coaching and measure teacher fidelity (Teaching Pyramid Observation Tool or TPOT);
• Increase the percentage of teachers who hit fidelity on the TPOT; and
• Increase child outcomes in social-emotional development.
Social and Emotional Foundations for Early Learning (SEFEL) Implementation Sites

Northwest (Region 7)
Alleghany County, Ashe County, Burke County, Caldwell County, Catawba County, and Wilkes County Schools

Northwest (Region 7)
Forsyth County Schools

North Central (Region 3)
Johnston County, Lee County, Nash-Rocky Mount, and Wake County Schools

Northeast (Region 1)
Beaufort County, Elizabeth City/Pascoquetank County, Gates County, Martin County, and Weldon City Schools

Western (Region 8)
Asheville City, Buncombe County, Clay County and Madison County Schools

Southwest (Region 6)
Columbus County, Charlotte-Mecklenburg, Cleveland County, Iredell-Statesville and Union County Schools

Sandhills (Region 4)
Columbus County, Hoke County, and Moore County Schools

Southeast (Region 2)
Carteret County, Craven County, and Onslow County Schools
Increase the percentage of teachers that demonstrate fidelity in the implementation of the targeted teaching practices.

<table>
<thead>
<tr>
<th></th>
<th>2015-16</th>
<th>2016-17</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of classes in LEAs in the Preschool Pyramid Project</td>
<td>688</td>
<td>700</td>
</tr>
<tr>
<td>Total number of teachers who have reached fidelity on the TPOT</td>
<td>190</td>
<td>203</td>
</tr>
<tr>
<td>Percent of classrooms with teachers who have reached fidelity on the TPOT</td>
<td>28%</td>
<td>29%</td>
</tr>
</tbody>
</table>
Effects of Coaching
Teachers at Maintenance TPOT Scores
Measure the effects in child growth in social-emotional development by class

Children in the NC Targeted Preschool Pyramid Project sample made greater progress over the course of a year (mean Δ score = 18.47) than their counterparts in the national sample (mean Δ score = 14.94).

Comparing the sample to the norm sample via a two-tailed z-test suggests that the NC sample made significantly greater progress (p < .0001).
2016-17: Statewide Training for Foundations - Social-Emotional (percent trained, n=2,350)
Questions?