

## NC Public Schools Preschool Pyramid Project

Dr. Vivian James August, 2018



#### NC Public School Preschool Profile

Licensure Status	Inclusive Classes	Separate Classes	Total
Licensed	1,230 (81%)	181 (35%)	1,411 (69%)
Not Licensed	295* (19%)	336 (65%)	631 (31%)
Total	1,525	517	2,042

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

<sup>\*</sup>Of the 295 unlicensed inclusive classes, 130 have applied for licensure (all in Mecklenburg County)







Jenine Gatewood



Vivian James



Carla Garrett



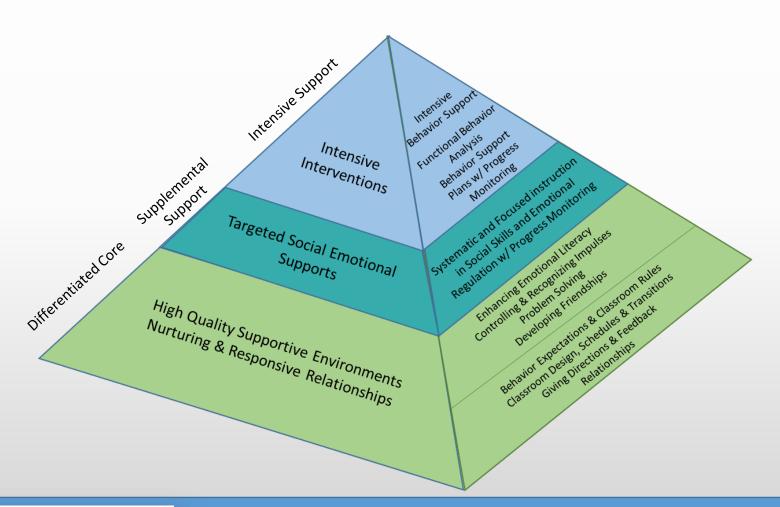
Karen McKnight





#### NC Preschool Pyramid Model







### Professional Development for Teachers

HOME FOUNDATIONS CHILD OUTCOMES IEPS FOR PRE-K TRAINER TIPS NC-ELN

Trainer Modules Self-Paced Modules

#### **Trainer Modules**

NC Foundations - Social-Emotional Foundations for Early Learning (SEFEL) Trainer Modules

Professional development (PD) modules on this page were designed to be delivered in a face-to-face professional development learning community and facilitated by a designated trainer. Designed according to research-based practices for effective PD, the modules each contain: a pre-learning assignment, PowerPoint slides, a script, video clips, handouts, supporting materials, and a post-learning activity. These materials can be used in different ways to support the PD that you provide in your district. Self-paced Modules have been developed for Modules 1-11 to support independent learning.

The Effective Teacher Practices Supporting the North Carolina Foundations for Early Learning and Development is a series of training modules that promote the use of the revised North Carolina Foundations for Early Learning and Development. In these modules, the Social-Emotional Foundations for Early Learning (SEFEL) strategies have been linked with the North Carolina Foundations for Early Learning and Development as well as NC Professional Teaching Standards. The connection between the NC Foundations for Early Learning and

Development and the NC Standard Course of Study for kindergarten (Common Core State Standards and NC Essential Standards) are emphasized in each module.

The SEFEL strategies are in a teaching pyramid framework with three tiers. NC-ELN has aslo developed an overview of the principles, including Formal Assessment, that support each tier. Tier I consists of universal practices that are needed to support ALL children and promote children's healthy development. Tier II instructional practices are designed to prevent problem behaviors for SOME children who need extra support. Tier III practices provide intervention to young children who experience serious and persistent problem behaviors. Research by the Center on the Social-Emotional Foundations for Early Learning indicates consistent implementation of these practices can prevent challenging behaviors and build social skills. Please use the links below to access the trainings.

http://modules.nceln.fpg.unc.edu/trainer-modules

Foundations Overview | Tier I | Tier II | Tier III | First Response

State Support
Preschool Pyramid
Project





#### Preschool Pyramid Project



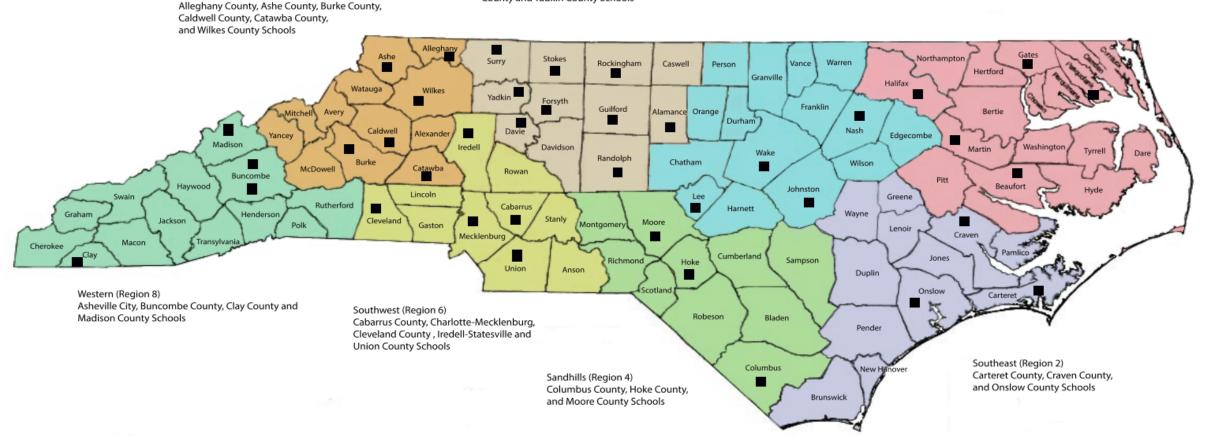
- Provide high quality Tier I, III, and III training and resources to LEA trainers;
- Support LEA preschool implementation team with data for improvement;
- Train LEA coaches to do mindful practice based coaching and measure teacher fidelity (Teaching Pyramid Observation Tool or TPOT);
- Increase the 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

Piedmont-Triad (Region 5)
Alamance-Burlington, Asheboro City,
Davie County, Guilford County, Rockingham County,
Stokes County, Surry County, Winston-Salem/Forsyth
County and Yadkin County Schools

North Central (Region 3) Johnston County, Lee County, Nash-Rocky Mount, and Wake County Schools Northeast (Region 1)
Beaufort County, Elizabeth City/Pasquotank County,
Gates County, Martin County, and Weldon City Schools



Northwest (Region 7)

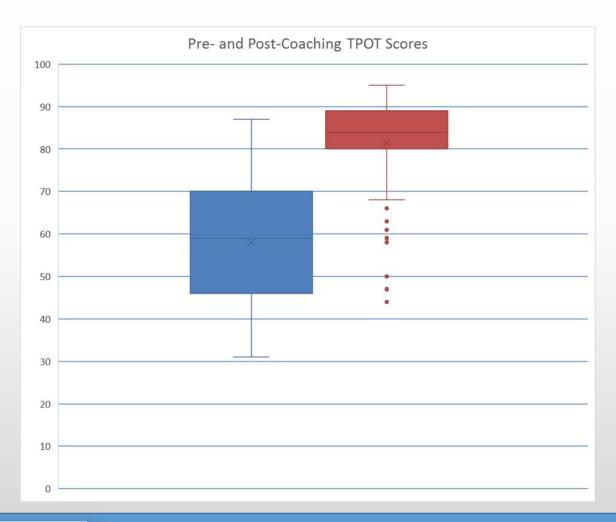


#### Increase the percentage of teachers that demonstrate fidelity in the implementation of the targeted teaching practices.

ATPOT	2015-16	2016-17
Total number of classes in LEAs in the Preschool Pyramid Project	688	700
Total number of teachers who have reached fidelity on the TPOT	190	203
Percent of classrooms with teachers who have reached fidelity on the TPOT	28%	29%

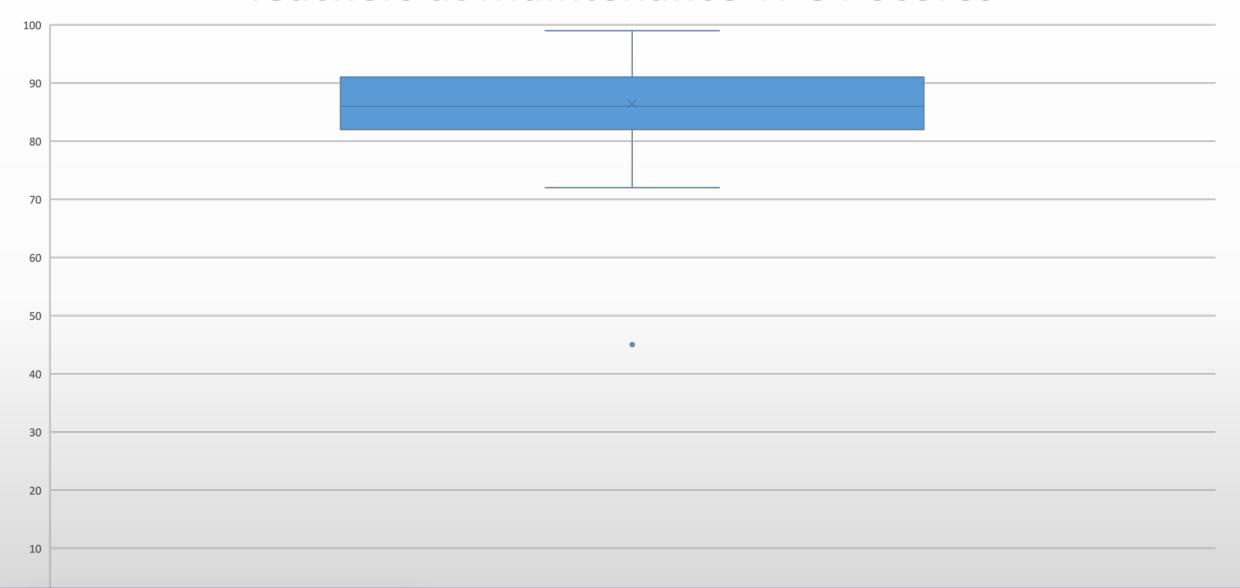


## Effects of Coaching





#### **Teachers at Maintenance TPOT Scores**





# Measure the effects in child growth in social-emotional development by class

CEME
Technical Report

CEMETR-2015-04 NOVEMBER-2015

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

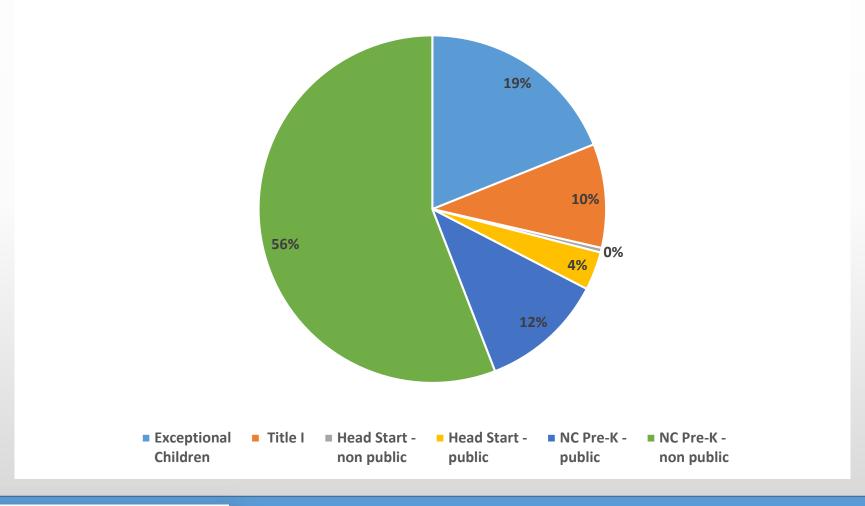
The Center for Educational Measurement and Evaluation

Using Teaching Strategies Gold to Assess Kindergarten Readiness and Track Growth and Development

Richard Lambert Do-Hong Kim Diane Burts



# 2016-17: Statewide Training for Foundations -Social-Emotional (percent trained, n-2,350)



#### Questions?

