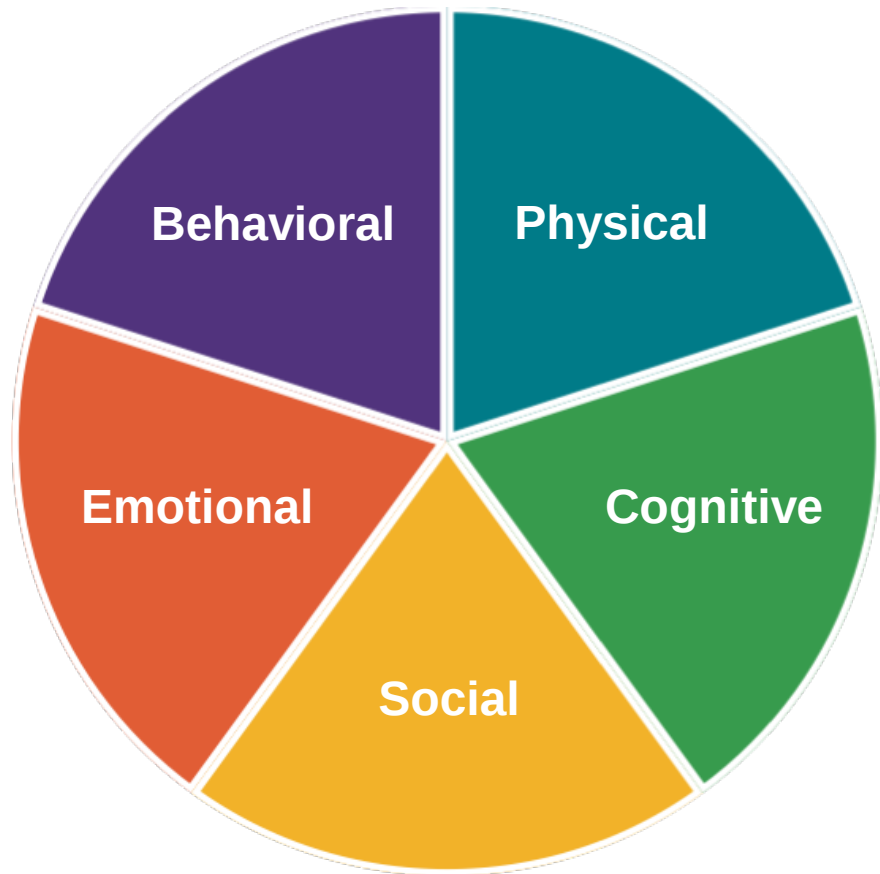


Family-Centered Early Childhood Education as a Lever to Improve Population Health and Promote Health Equity



Laurie Miller Brotman, PhD
Department of Population Health
September 14, 2017

**Socioeconomic
Adversity**



**Poverty, adverse
childhood experiences
(ACES) and racism
affect all aspects of
child development**

Self-Regulation

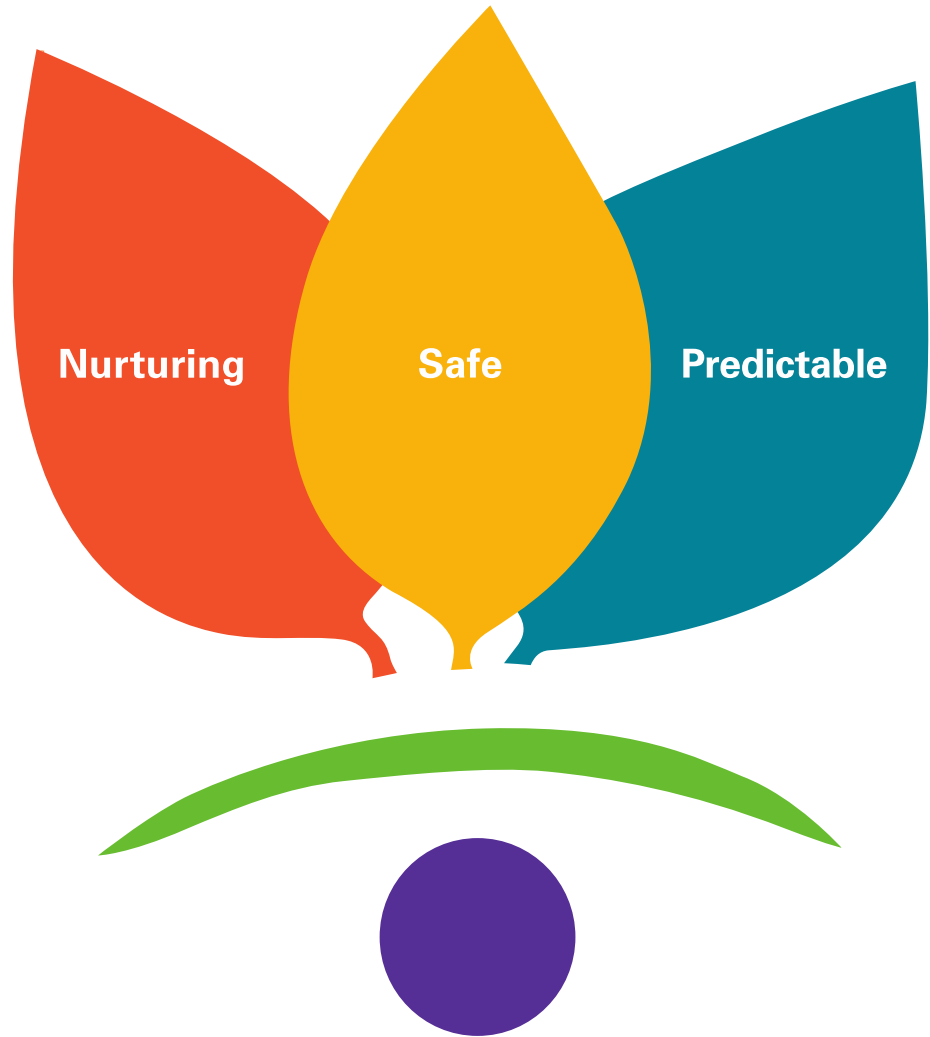


Goal: To promote population health and reduce socioeconomic disparities through a family-centered intervention that would be broadly available, engaging and effective for low-income, culturally-diverse families.



- **Universal enhancement to pre-k** (to maximize reach and acceptability)
- **Embedded in schools and facilitated by school staff** (to foster cost efficiencies and sustainability)
- **Timed with the transition to school** (when child self-regulation is developing and parents are open and motivated)
- **Multiple components** (to support home and classroom environments and family engagement)
- **Group-based parenting program that places “culture at the center”** (to build social capital and create a parent “corps”)

ParentCorps is an enhancement for Pre-K programs that supports leaders, teachers and parents to create safe, nurturing and predictable environments for children.



ParentCorps' Three Components

SCHOOLS

Professional Learning for:

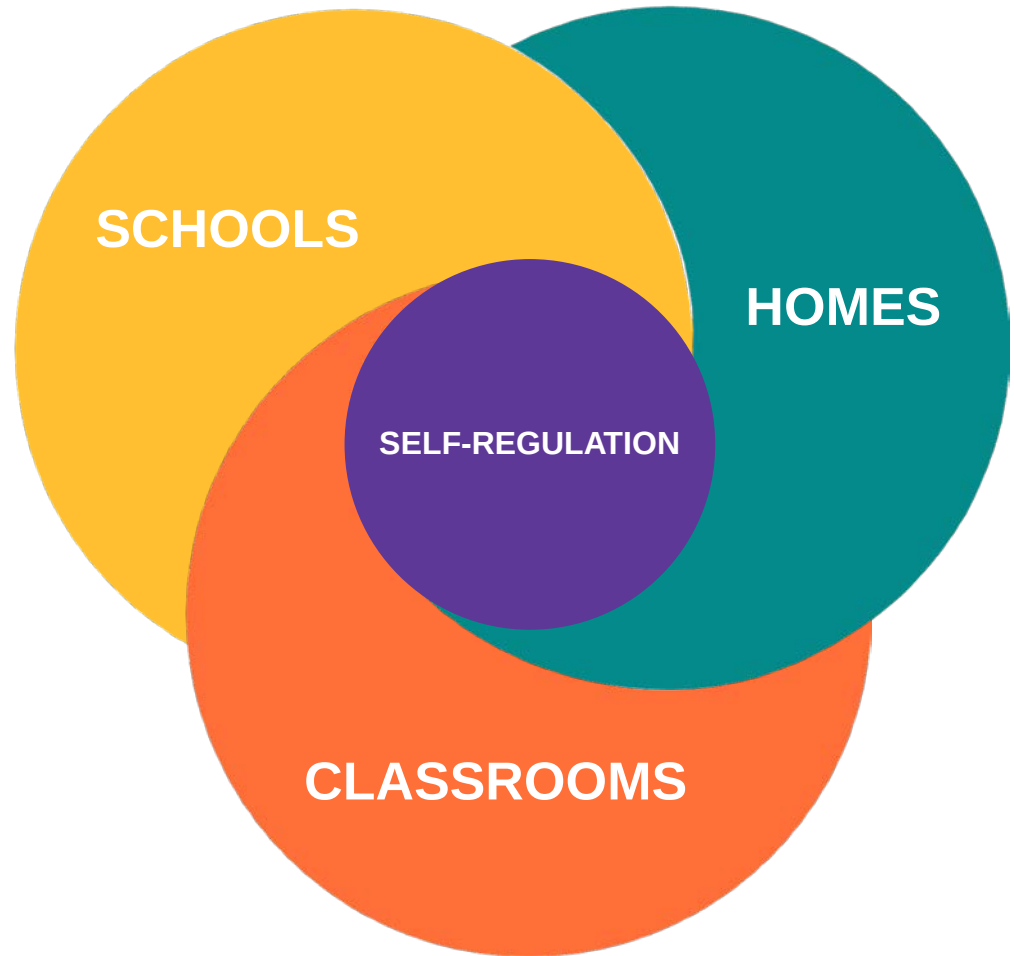
- Leaders
- Pre-K Teachers
- Mental Health Professionals
- Family Support Staff

HOMES

- Parenting Program

CLASSROOMS

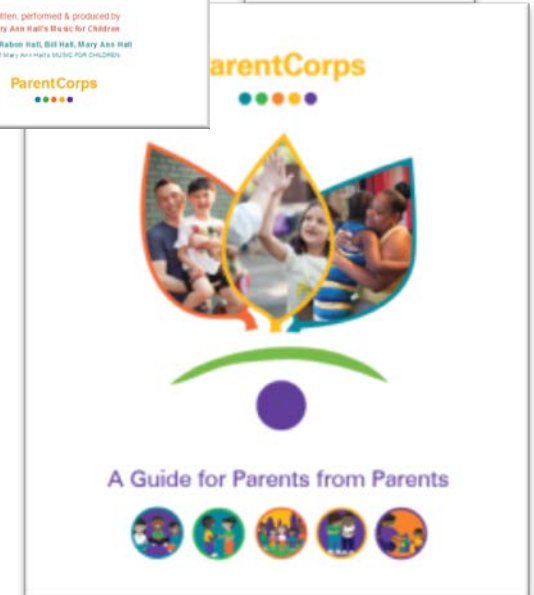
- Program for Pre-K Students
“Friends School”





Parenting Program

	Session Topics	14 weeks 2 hours/week
1	Welcome to ParentCorps	
2	Setting Goals	
3	Routines & Responsibilities	
4	Enjoying Mealtime Together	
5	The Power of Play	
6	Positive Reinforcement	
7	Sticker Charts	
8	Active Ignoring	
9	Preventing Misbehavior	
10	Effective Discipline Strategies	
11	Time Out	
12	Dealing with Feelings	
13	Taking Care of Yourself	
14	Planning for the Future	



CLASSROOMS

Program for Pre-K Students

	Lessons	14 weeks 2 hours/week
1	Introduction	
2	Making Friends, Sharing, Please & Thank You	
3	Paying Attention & Following	
4	Taking Good Care of our Bodies (eating, activity)	
5	Saying Sorry & Excuse Me	
6	Being a Good Helper & Asking for Help	
7	Feeling Happy & Sad	
8	Feeling Mad	
9	Feeling Scared	
10	Problem Solving	
11	I am Special	
12	Celebrating Our Differences	
13	Paying Attention to Our Thoughts, Feelings & Body	
14	Review of Friends School	



Free Play



Lesson



Welcome
Circle



Activity



Exercise



Sticker Time



Food Review



Calm Down

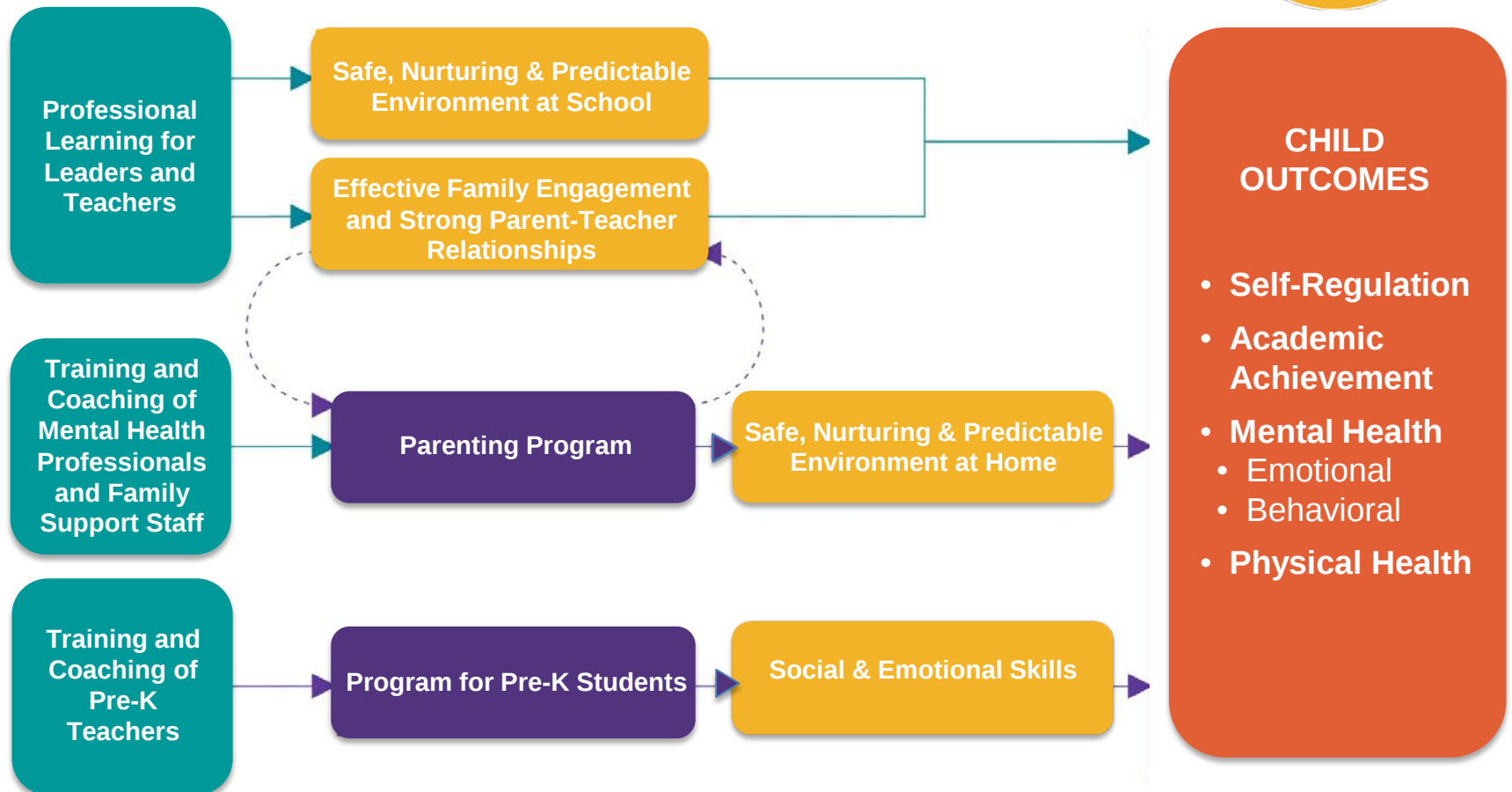


Mealtime



Parent/Child Activity
(After school only)

Theory of Change



Evidence of Impact

2 Randomized Controlled Trials in NYC High-Poverty Schools with Pre-K



Positive Parenting Practices
(Safe, Nurturing, & Predictable)
Parent Involvement in Learning



Positive Classroom Environments
(Safe, Nurturing, & Predictable)
Strong Family Engagement

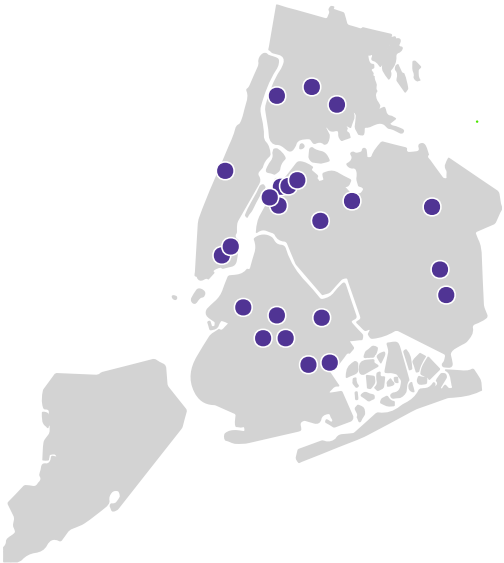


School Readiness
(Self-Regulation & Pre-Academic Skills)

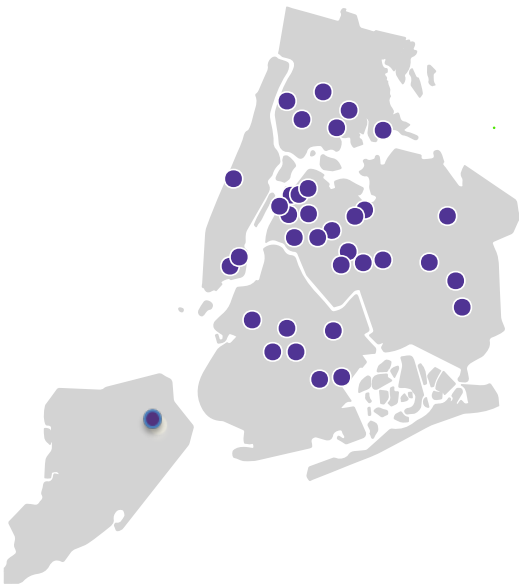


Pre-K through 2nd Grade:
Academic Achievement (Test Scores & Ratings)
Mental Health (Behavioral & Emotional)
Physical Health (Obesity & Health Behaviors)

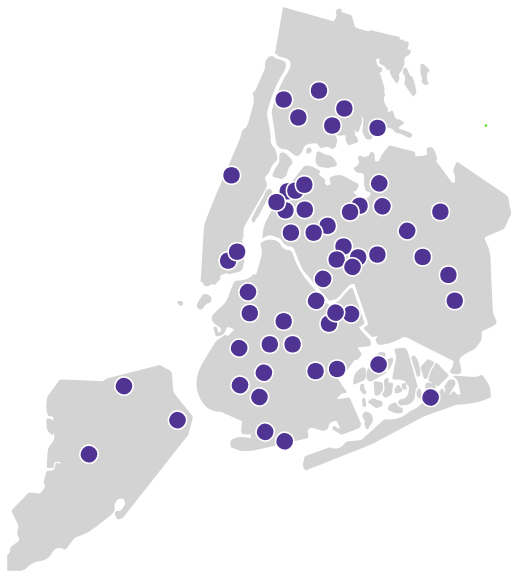
Taking ParentCorps to Scale in NYC



2016



2017



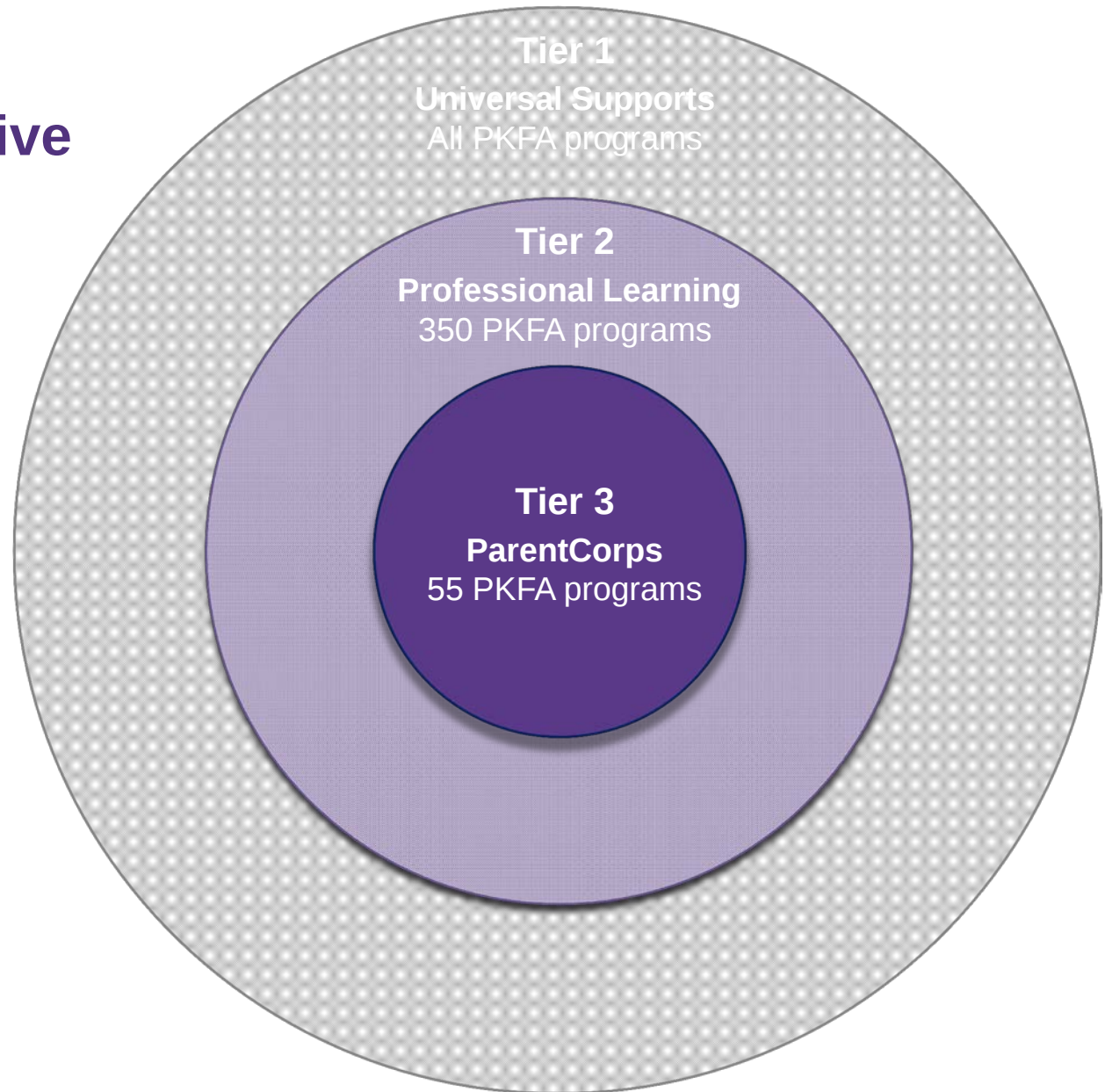
2018



“Above all, we **will** give a fair shot to those who deserve it most—our children—**all** of them. We will offer **every child** from every borough of this city, truly universal, full-day Pre-K.”

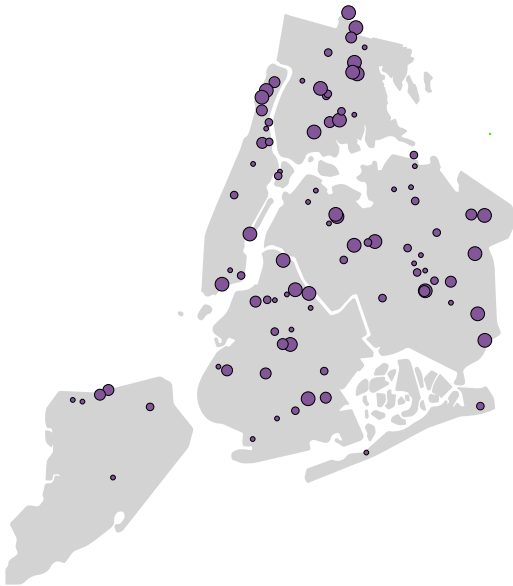
—Mayor Bill de Blasio

NYC Pre-K Thrive

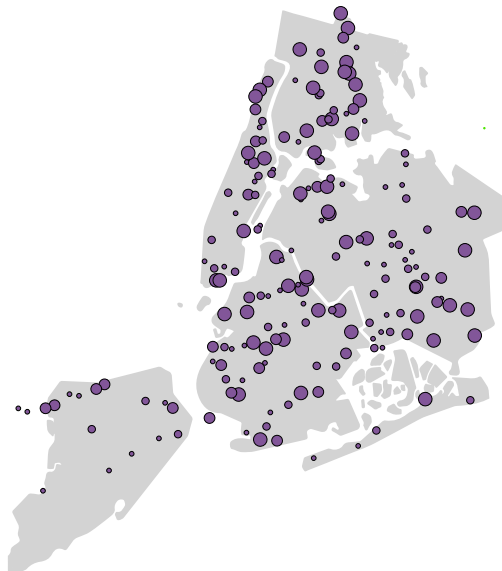


Tier 2

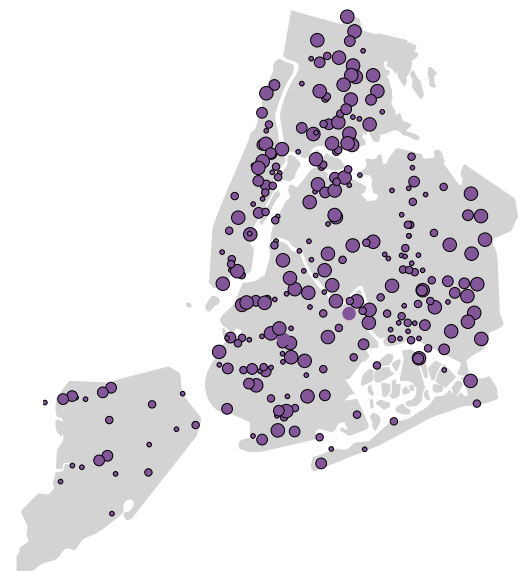
- Professional Learning for 350 PKFA programs
- ParentCorps Evidence-based Practices for Family Engagement & Social Emotional Learning



2016- 115



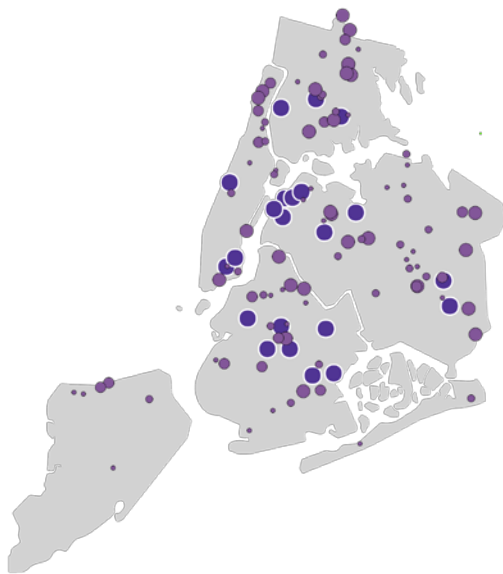
2017 - 235



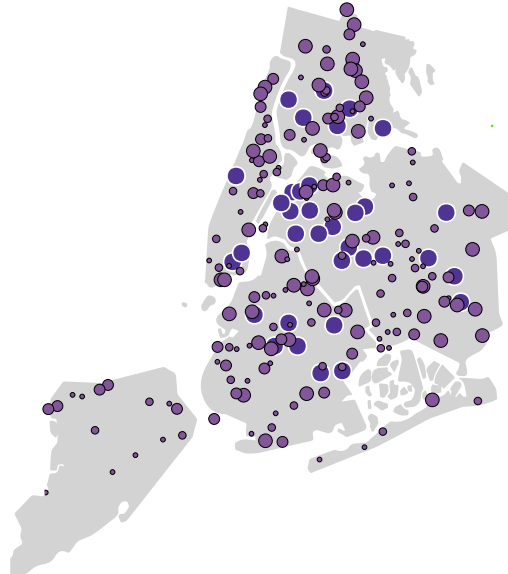
2018 - 350

3-Year Implementation and Evaluation Plan

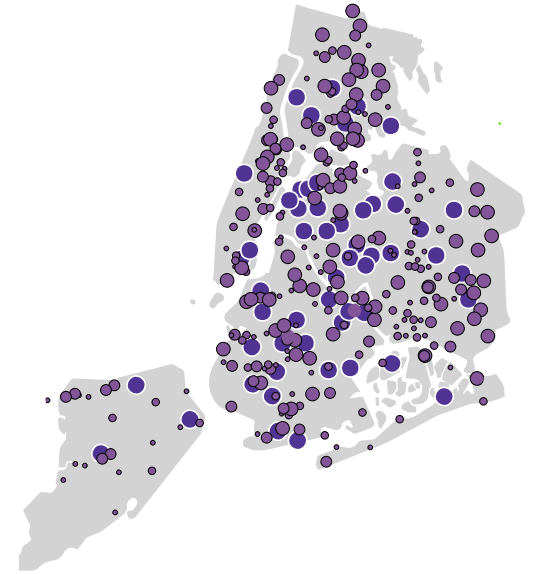
- 3 Tiers of Supports in 1870+ PKFA programs serving 70,000 children annually
- 3 RCTs: Hybrid Implementation-Effectiveness Studies



2016



2017



2018

Opportunities

Challenges

Future Directions

Funders for ParentCorps NYC



New York State Office of Mental Health
New York City Department of Education

New York University Langone Health

Bezos Family Foundation

Einhorn Family Charitable Trust

Overdeck Family Foundation

Schusterman Foundation

Stranahan Foundation

Institute of Education Sciences