



East Durham Children's Initiative

EDCI Food Access Programs

September 27, 2018

**Promoting Community Self-Sufficiency
in Food-Security Project**



EDCI Theory of Change

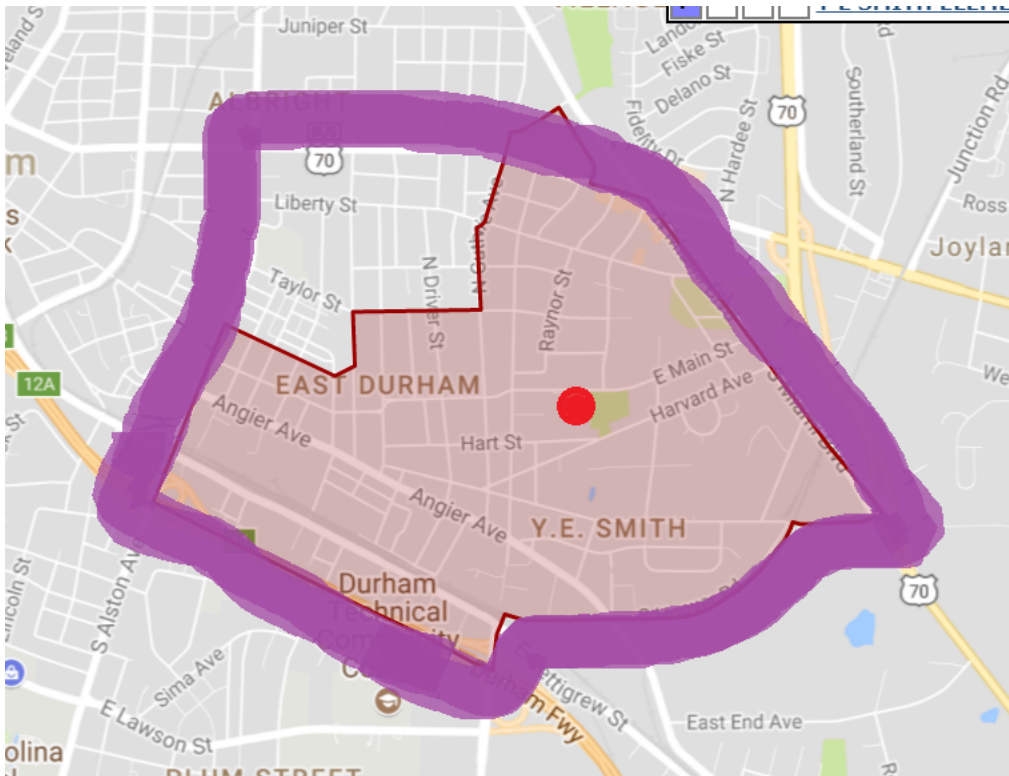
- Replicate the Harlem Children's Zone to **meet the needs of the Durham community**
- **Create a pipeline of services** that span from cradle to career
- Saturation & **Collaboration**
- **High quality, evidenced based, Data & outcome driven** interventions

“Do whatever it takes.”

- Geoffrey Canada, Founder of the Harlem Children's Zone



EDCI Zone (history)



Red shading = Y.E. Smith attendance zone
Purple line = EDCI Zone boundaries

2010-2015

- EDCI Zone boundaries formed around Y.E. Smith Elementary attendance zone
- Single target school for first 5 years of EDCI programming
- Core EDCI pipeline programs offered only to children attending Y.E. Smith
- Several community programs open to all EDCI Zone children and residents
- Zip codes served: 27701 and 27703

EDCI Food Security Program Objective

- Nutritious meals that support child readiness to learn and academic success
 - Backpack Buddies
 - On-Site Summer Lunch

2011 Free and Reduced-Cost Lunch Rates

Y.E. Smith Elementary School	88%
Neal Middle School	85.6%
Southern High School	68.32%



EDCI Food Security Programs

- **One Example of a pipe-line partnership includes:** *Inter-Faith Food Shuttle*
 - Backpack Buddies an Inter-Faith Food Shuttle program 2012-2017 that provided children, from food-insecure homes, with weekend meals during the school year.
 - The children receive a backpack, containing six nutritious and balanced meals, at the end of every week.
 - Summer Lunch provided by Inter-Faith Food Shuttle 2013-2017
 - The students and families received breakfast bags for the week and hot lunch at Maureen Joy Charter School Monday –Friday over 10 weeks in the summer.



Scaling EDCI To All Schools In The Zone

2015-2018



The EDCI Zone today

- EDCI scales programs to 4 schools in EDCI Zone (Y.E. Smith, Eastway Elem., Maureen Joy Charter, & Kipp Durham College Prep)
- Services scaled to a target receiving middle school (Neal Middle School)
- Middle school segment of EDCI pipeline established
- Zone boundaries softened to accommodate high family transiency
- EDCI LEAP Academy preschool scales to add afternoon class



A Formula That Works

Family involvement

Two-generational supports

Collaboration

A thriving ecosystem



EDCI Family Engagement Approach

- **Coordinate family engagement efforts across early childhood initiatives and systems**
- **Develop systems and infrastructure to support collaboration among community partners**
- **Enhance partnerships with community organizations that support families with young children**
- **Enhance strengths-based and culturally and linguistically responsive family engagement**
- **Support Family decisions about the use of existing resources to promote family engagement**



EDCI Family Success Model-FSM

- EDCI is creating a new strategic approach using a Family Success Model.
- The new approach will allow our organization to create tailored plans for families within the zone----better and more comprehensive support of families and children.
- The new EDCI Family Success Model will enhance the pipeline of high quality services and increase the number of families served in the Zone.----Expanded Capacity



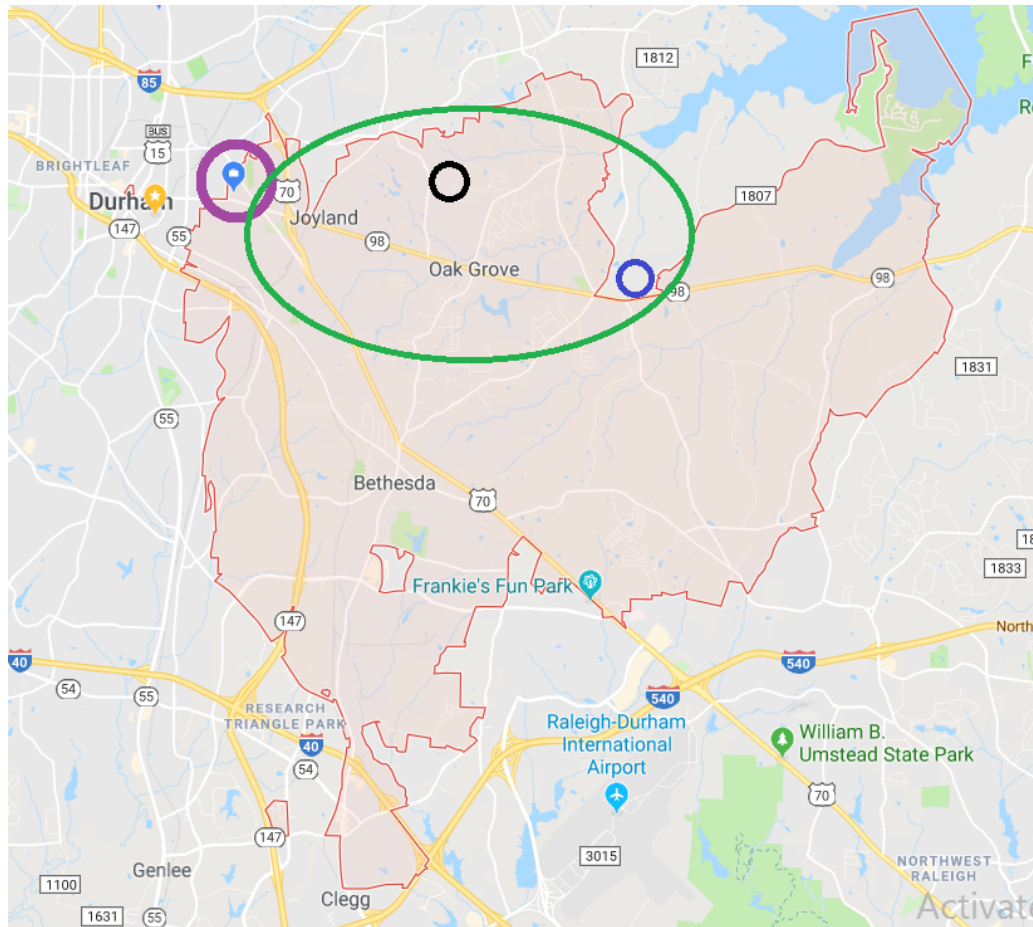
EDCI Family Success Model - The Process

- **11 Months of Planning**
- **EDCI Staff Led**
- **4 Teams**
 - **Data**
 - **Framework**
 - **Strategy**
 - **Implementation**



Scaling EDCI to 27703

2018-2022



- EDCI will scale early childhood services to new families in 27703 (350 children ages 0-8 and siblings)
- Expansion area will target low-income families living between current EDCI Zone and Neal Middle School
- High school segment of EDCI pipeline will be developed
- In 2017, 653 children were born in 27703 (88 of these births were in the EDCI Zone)

Red shading = 27703 zip code

Purple circle = EDCI; Black circle = Southern HS; Blue circle = Neal MS

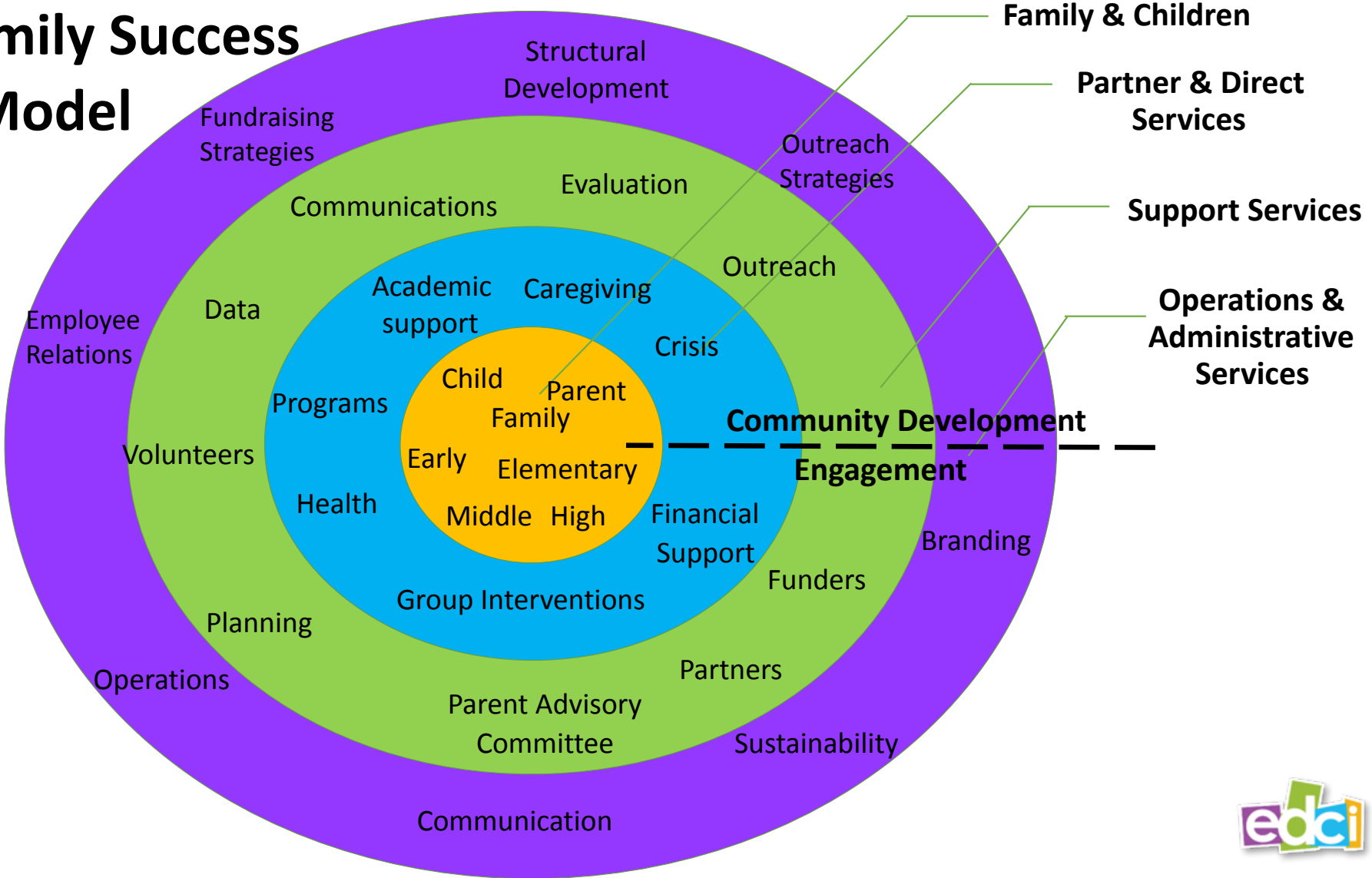


The Family Success Model

Revise
Early entry
Scale
Enhance
Refine



EDCI Family Success Model



EDCI Family Success Model -

- **Internal Implementation**
- **Building Equity for Families**
- **Working with Partners**
- **External Consultants**



EDCI Snap Shot of Durham 2016

*Data Compliments of Henry McKoy PHD. Faculty Member and Director of Entrepreneurship at North Carolina Central University.

Race	Population Number	Population Percentage %	Median Family Income	Median Home Value	Home Owner Percent	Population in Poverty	Population Percent in Poverty	Unemployment Male/Female Percent
White Alone	103,678	39.4	\$70,266	\$222,954	57.5%	8,446	8.4%	4.1%/4.3%
Black Alone	99,633	37.9	\$40,428	\$150,978	37.8%	23,580	24.3%	9.7%/5.3%
Hispanic	37,572	14.3	\$48,120	\$204,531	60.8%	10,126	28.1%	1.8%/5.5%
Asian Alone	13,885	5.3	\$61,919	\$216,709	38.9%	2,041	16.2%	7.1%/1.9%
Two or more	7,194	2.7	\$48,468	\$195,319	27.7%	1,463	18.1%	8.2%/6.3%
American Indian	392	0.1	\$65,637	\$214,679	54.1%	139	35.4%	31.2%/NA
Other Race	368	0.1	\$46,247	\$164,249	27.0%	97	26.4%	1.0%/3.3%
Pacific Islander	267	0.1	\$87,063	NA	40.3%	19	7.0%	NA



Primary and Secondary Students in Durham

According to the North Carolina Department of Public and Non-Public Instruction, for 2015-16 school year:

- **Approximately 33,650** students attended Durham Public Schools.
- **Roughly 10,000** attend DPS magnet schools.
- **In excess of 6,000** students attended charter schools located in Durham.
- **1,983** Durham children were home schooled (Source: NC Dep't Non-Public Instruction)
- **4,585** Students enrolled in Durham's Private Schools (Source: NC Dep't Non-Public Instruction)



Building Equity in Food Security

Forging partnerships with a Holistic approach:

- **To improve systemic outcomes in food security while taking into account economic distress and racial disparities in food access**
- **To engage with institutions our families come in contact with in Transportation, Social Services, Mental Health, Legal, Housing, Financial, Healthcare, Childcare and Education**



Are you READY?

With this background of information, can you design a Food Security Program?

Sign on to the EDCI OLLI Project!

Questions?

