

## PRESCHOOL MATTERS!

TESTIMONY GIVEN BEFORE THE STATE HOUSE OF REPRESENTATVES

APPROPRIATIONS SUB COMMITTEE ON EDUCATION

MARCH 2, 2016

DR. NKECHY EKERE EZEH, CEO

ASSOCIATE PROFESSOR, AQUINAS COLLEGE

### W. K. KELLOGG FOUNDATION 2010 – AN EVOLUTIONARY TIME

"At the heart of this evolution is recognition that the families of vulnerable children live in a complex ecosystem in which the conditions creating their vulnerability Frequently become self-reinforcing and perpetuating, constituting a kind of "deflationary spiral" from which it becomes nearly impossible for the families to extricate themselves."

Sterling K. Speirn, WKKF 2010 President and CEO

2010 WKKF Annual Report

### W. K. KELLOGG FOUNDATION 2010 – AN EVOLUTIONARY TIME

"As we close out 2010 and begin a new year, I cannot remember a time of greater transformation for philanthropy in general, or for the W.K. Kellogg Foundation in particular. Nor, frankly, can I remember a more exciting period."

"And in redefining success in terms specific to each community, we are essentially venturing into uncharted territory with every program we undertake.

But given the need for new models, and the primacy of creating systemic, sustainable change in the interests of the most vulnerable among us, the risk seems not only appropriate, but essential."

Fred P. Keller, WKKF 2010 Chairman of the Board

2010 WKKF Annual Report

# THE STATE OF GRAND RAPIDS PUBLIC SCHOOLS IN 2010



83% of children not ready for Kindergarten

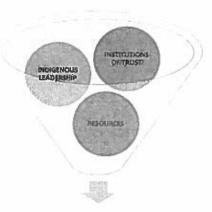
2009 'State of Schools' address by GSRP Superintendent Bernard Taylo



48% students graduate High School in 4 years

https://www.mischooklata.org

# **CONCENTRATED INTERVENTION STRATEGY**



FOCUSED ON CHILDREN NOT READY FOR KINDERGARTEN

# A NEW MODEL EARLY LEARNING NEIGHBORHOOD COLLABORATIVE Baster Ourningsty Ourner Hispanic Center The Other Way Ministries Security Security Security Ourner Services Security Outreeth Center Security Outreeth Center

### **CURRENT REALITY RESEARCH**

# CURRENT REALITY FOR OVER 5,000 CHILDREN 0-4 LIVING IN THE ELNC TARGET NEIGHBORHOOD

Medicaid Covered Births		
Moms without a high school degree	55%	
Infants born into poverty	26%	
% of children with access to 4yr old preschool- Full Day	18%	
% of children with access to 4yr old preschool- Half Day	41%	
% of children with NO access to 4yr old preschool	41%	

### **ELNC- A MESO SYSTEM**

MACRO SYSTEM

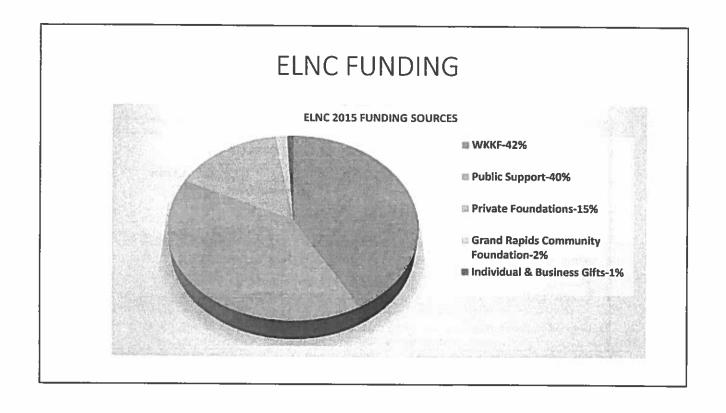
EARLY CHILDHOOD EDUCATION RESOURCES AND POLICY MAKERS

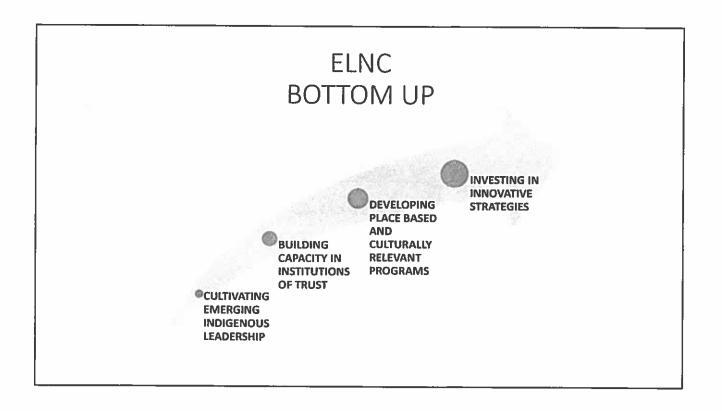
MESO SYSTEM

INTERFACE BETWEEN MACRO & MICRO

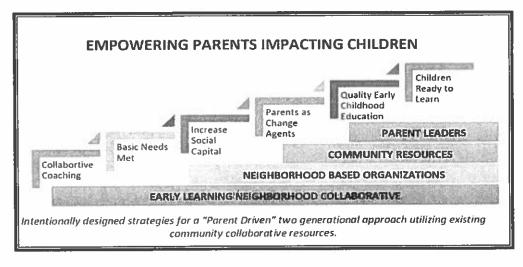
MICRO-SYSTEM

CHILDREN & PARENTS LIVING IN VULNERABLE NEIGHBORHOODS





### ELNC TWO GENERATIONAL

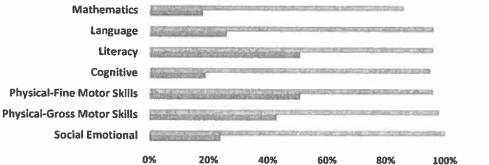


### ELNC GSRP FUNDED 4 YR OLD PRESCHOOL

2015/2016 2014/2015 368 SLOTS 2013/2014 331 SLOTS

### ELNC RESULTS- 2014/2015 GSRP **ALL CHILDREN**





II LEAVING PRESCHOOL

120%

**ENTERING PRESCHOOL** 

### SUMMER VACATION

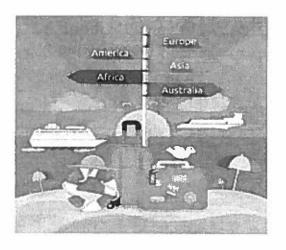


Summer Learning Loss is real!

- The summer learning loss phenomenon is not limited to older schoolaged children but in fact, may be most important for children in their early years of schooling. In a particularly poignant study researchers (Downey, von Hippel & Broh, 2004) examined the summer learning in 17,000 kindergarten and first grade children from the Early Childhood Longitudinal Study.
- The findings of this research found that even at an early age, school is a significant equalizer between strong and vulnerable learners.

- The researchers concluded that even for children in kindergarten, the
  achievement gap between strong and vulnerable learners widened
  significantly when school was not in session during the summer
  months. In general, research illustrated clearly that the summer
  learning gap can be particularly problematic for vulnerable children
  and furthermore, that literacy skills may be the area of achievement
  that is most affected.
- Supporting Emergent Readers During the Summer Months: A Cross-Sectional Study of Young At-Risk Readers. (McNamara, Van Lankveld, Woodham, Bell)

### SUMMER VACATION



 Many Americans have a wonderful image of summer as a carefree, happy time when "kids can be kids," and take for granted the prospect of enriching experiences such as summer camps, time with family, and trips to museums, parks, and libraries.

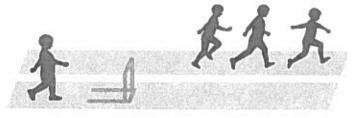
### SUMMER VACATION



- Unfortunately, some youth face anything but idyllic summer months.
- When the school doors close, many children struggle to access educational opportunities, as well as basic needs such as healthy meals and adequate adult supervision.

- Based on research and what we know, vulnerable children will benefit from extending GSRP into the summer for students already enrolled in the program
- We also know that preventing Summer Learning Loss is our ONLY way of sustaining the current GSRP gains!!

### WHY 3 YR OLDS? THE RESEARCH



BY AGE 4, THE AVERAGE LOW-INCOME CHILD FACES SIGNIFICANT BARRIERS AND IS

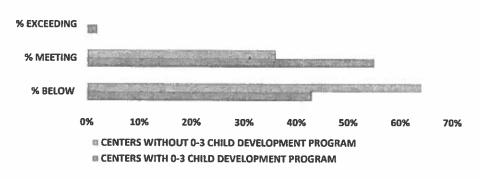
18 MONTHS BEHIND

MORE AFFLUENT PEERS.

Layzer, J. (in press). Project Upgrade in Miami-Dade County, Florida. Cambridge, MA: Abt Associates.

### WHY 3 YR OLDS? ELNC FIRST HAND OBSERVATIONS

MEETING OR EXCEEDING EXPECTATIONS
TEACHING STRATEGIES GOLD ASSESSMENT- FALL OF 2014



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