

### Every Day, Every Year of a Hoosier Child's Life is Important!

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Indiana Early Learning Summit
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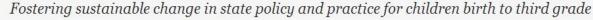
### Agenda

- About CEELO
- Why A Birth to Grade 3 Approach?
- What If All Children Experienced High Quality Birth to Grade 3 Teaching?
- How Could All Hoosier Children Succeed?
- What's next?



#### About CEELO







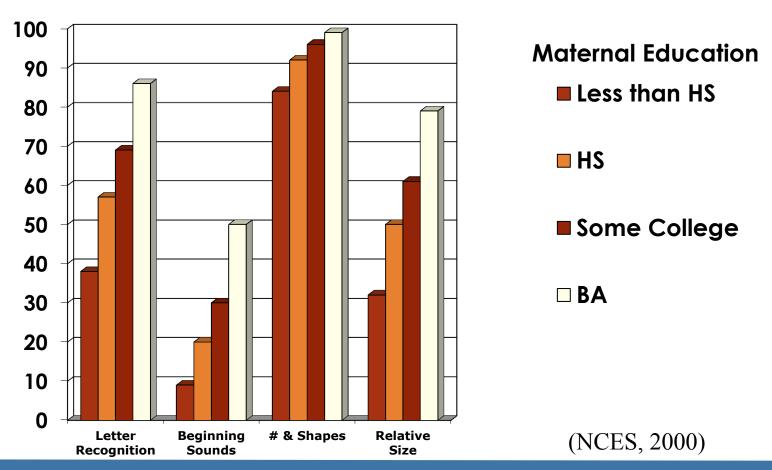
## Why Does A Birth - Grade 3 Approach Matter?

- Children's experiences during the early years provide the foundation for later school success.
- A smooth, coordinated learning experience from birth to age 8 is important to children and families.
- From birth to age 8, children learn the essential foundations of reading and writing.
- High quality early care and education is a profitable investment.



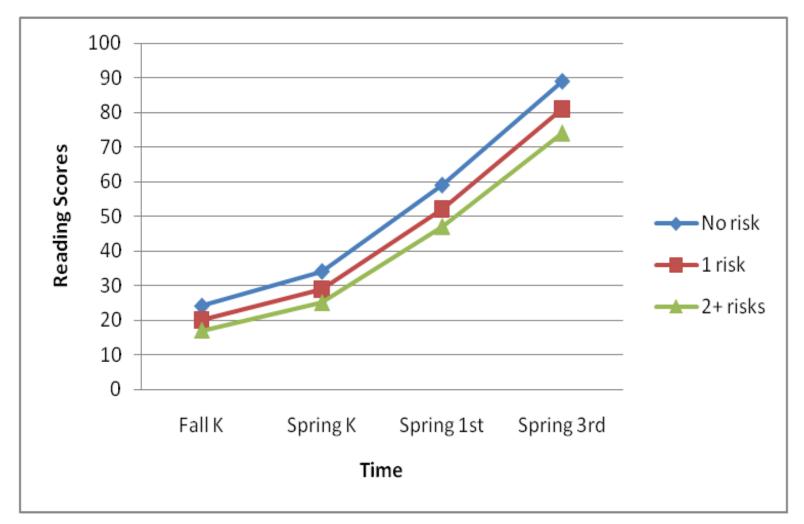
### The Numbers Paint a Picture...But Don't Tell The Whole Story

Percent of Kindergarteners Passing Proficiency Levels in Fall





### Gaps Widen Over Time





### What If All Hoosier Children Experienced High Quality Birth to Grade 3 Teaching?



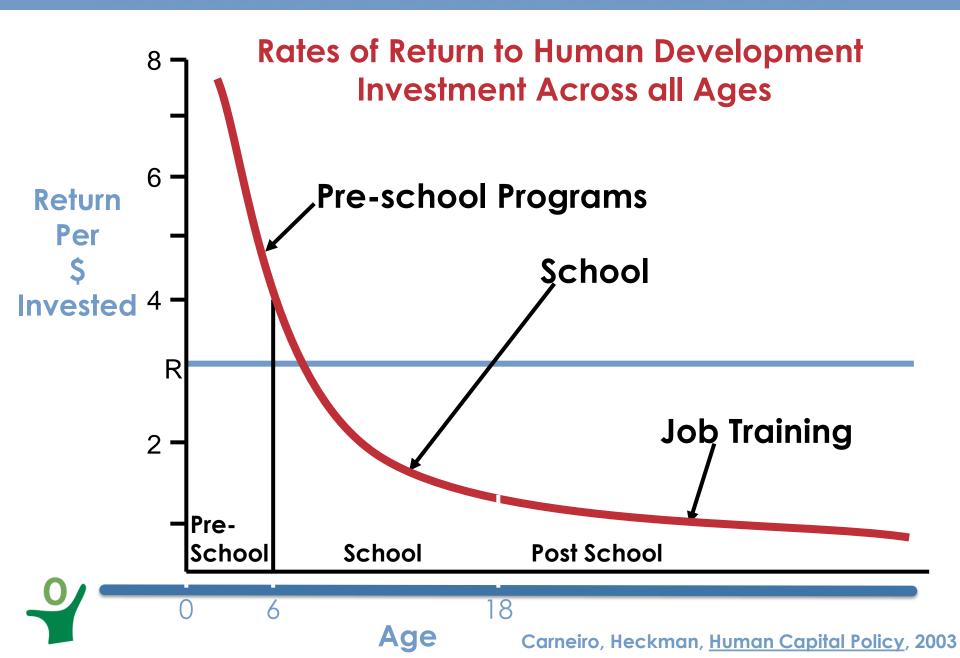




### Pay NOW or Pay MORE Later

- What children see, hear, and experience, from birth, effects how they learn and develop...
  - Brain development and toxic stress
  - "30 million word" gap
  - Poverty
- And it impacts what costs and productivity of future generations





#### Poverty and Opportunity to Learn







#### What If ... zip code didn't matter?

#### **Community of Poverty**

- 358 reading resources for 7,000 children
- 4 places to buy books (mostly coloring books)
- No adults read with their children at the library

#### **Community of Affluence**

- 16,453 reading resources for 1,200 children
- 11 places to buy books
- Adults read with children 47 out of 60 minutes at the library (approx. 2,435 words)
- 14x the number of words in print



## How Could All Hoosier Children Succeed?

- Convince the community that we have an urgent problem (and give them tools to address it)
- ✓ Invest in high quality early childhood programs and K-3<sup>rd</sup> grade
- ✓ Reduce chronic absenteeism
- ✓ Combat summer learning loss



#### Think-Pair-Share

- Are educators sufficiently informed, alarmed and focused on early achievement gaps?
- Are parents receiving accurate, honest feedback on how well their children are progressing?
- How do we highlight the problem to mobilize improvement - and not strengthen negative stereotypes?



### Ask Families to Do 4 Things

- Ask to commit to 4 family routines:
  - Put children to bed by 8 pm every night
  - Positive discipline (say 3 positive things for every 1 negative or correcting statement)
  - Read a book with your child at least every night (20 mins./day = 120 hours/year)
  - Eat dinner & talk with your child every night (no TV or texting)



# The Campaign for Grade Level Reading in IN

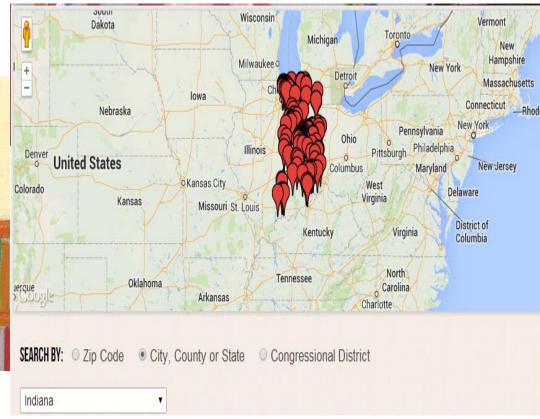






#### Reach Out and Read in IN





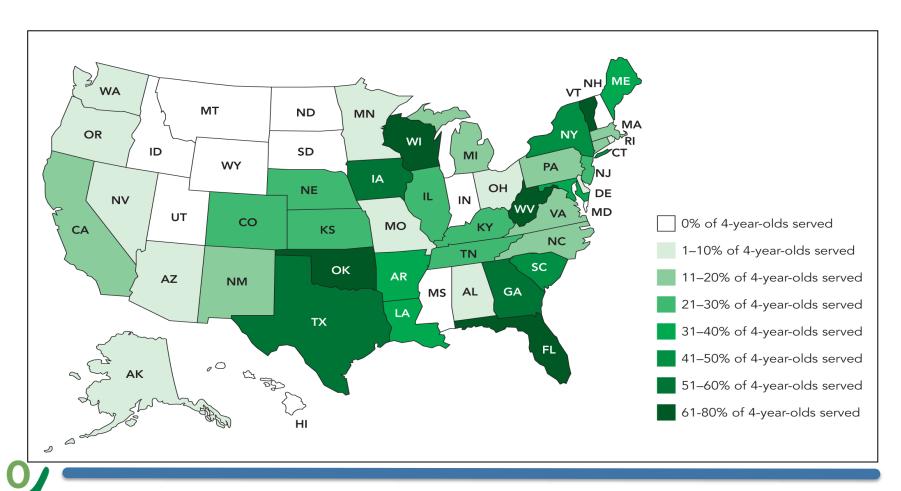


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### IN is not on the map...yet!



### IN's Goals for Early Learning

- 1. Recognize Early Learning as a Birth-3<sup>rd</sup> grade continuum
- 2. Develop a statewide accountability and improvement system
- 3. Align early learning and academic standards
- 4. Establish statewide transition protocols
- 5. Create a comprehensive system of formative measures



### Kindergarten is the Bridge

- The transition to K is critical to maintaining/building success in 0-5
- Full day, High Quality Kindergarten is an essential bridge to 1<sup>st</sup>-3<sup>rd</sup> grade
- High quality kindergarten balances:
  - Academic rigor and play/curiosity
  - Executive function and soc-emot skills
  - Child Directed + Teacher Directed acts.



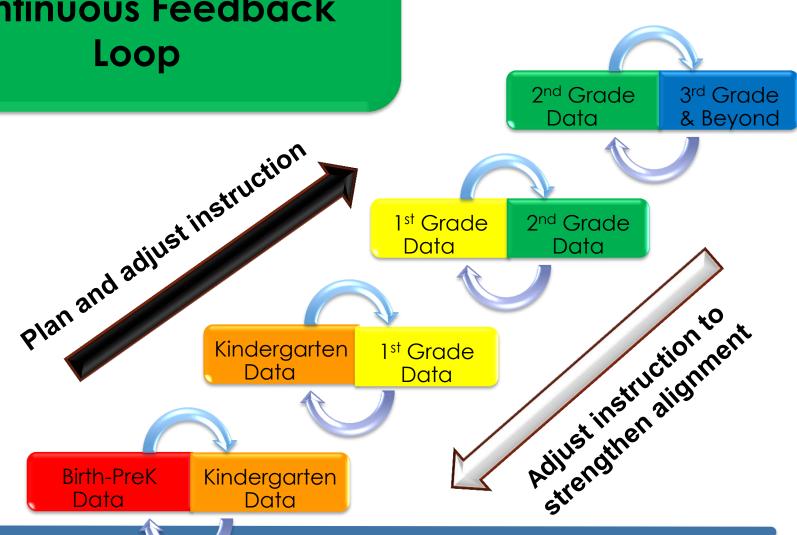
## 3 Key Factors for Effective Teaching

Developmentally Focused instruction

Intensive Professional Development Regular monitoring of child progress



# Formative Assessment: Continuous Feedback Loop





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### Why Focus on Attendance?

#### **Increased Student Absences are:**

- An early warning sign of potential drop-outs
- Predictive of academic failure
- A flag for student dis-engagement
- Costly for each school and surrounding community

#### Measures of Attendance are:

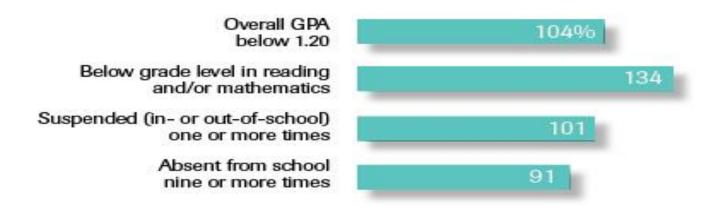
- Available
- Easily understood



### Early Warning Signs

#### FLAGGING STUDENTS AT RISK

As early as 1st grade, factors such as reading below grade level or racking up more than nine absences in a year can exponentially increase the odds that a student will eventually drop out of school, according to Montgomery County's data.



SOURCE: Thomas C. West, Montgomery County Public Schools

EDUCATION WEEK



#### Attendance Works



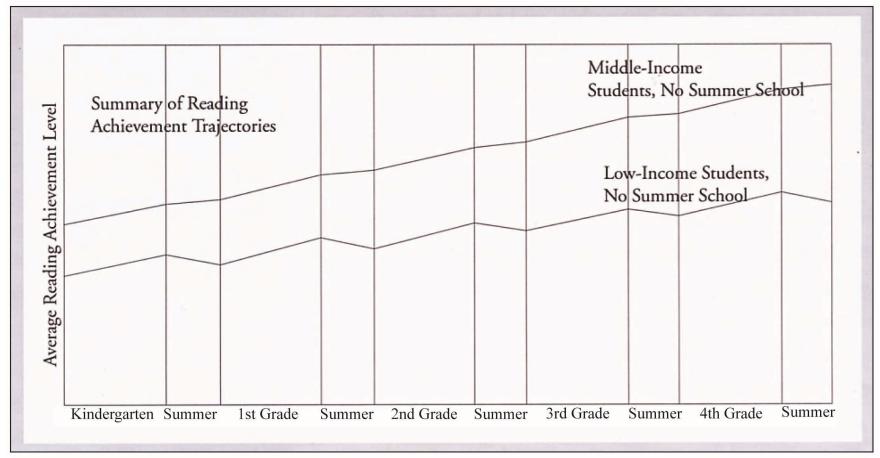


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# Mitigate Summer Learning Loss



Fairchild, R. McLaughlin, B. & Brady, J. (2006). Making the Most of Summer: A Handbook on Effective Summer Programming and Thematic Learning. Baltimore, MD: Center for Summer Learning.



#### What's Next?







#### **Thank You!**

