

Variation in Performance is the Problem to Be Solved: The Use of Data in Improving Literacy Outcomes

READING NOW NETWORK

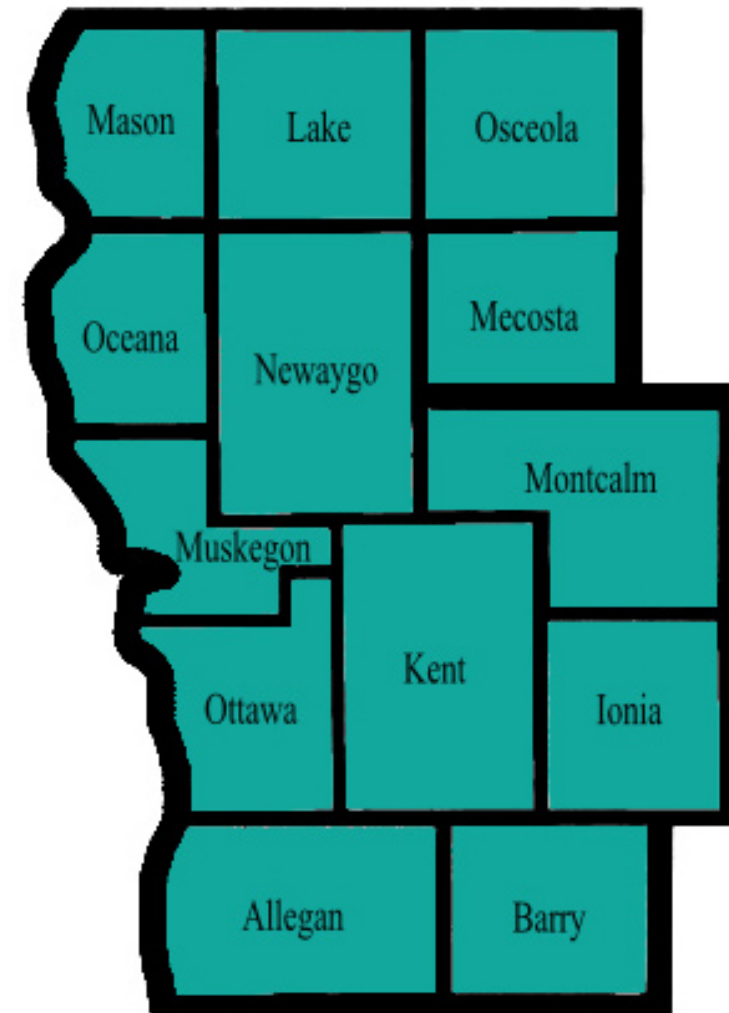


“Working hard for something we don’t care about is called stress; working hard for something we love is called passion.”

— Simon Sinek

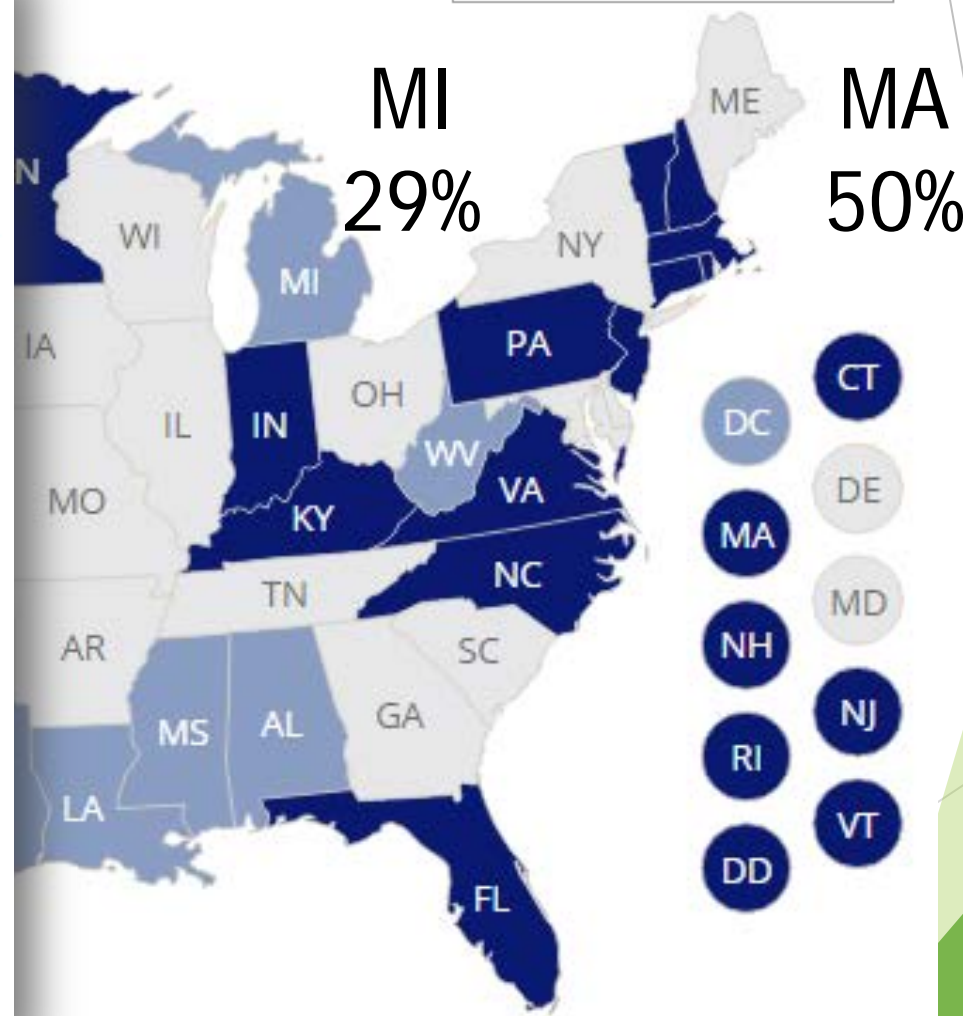
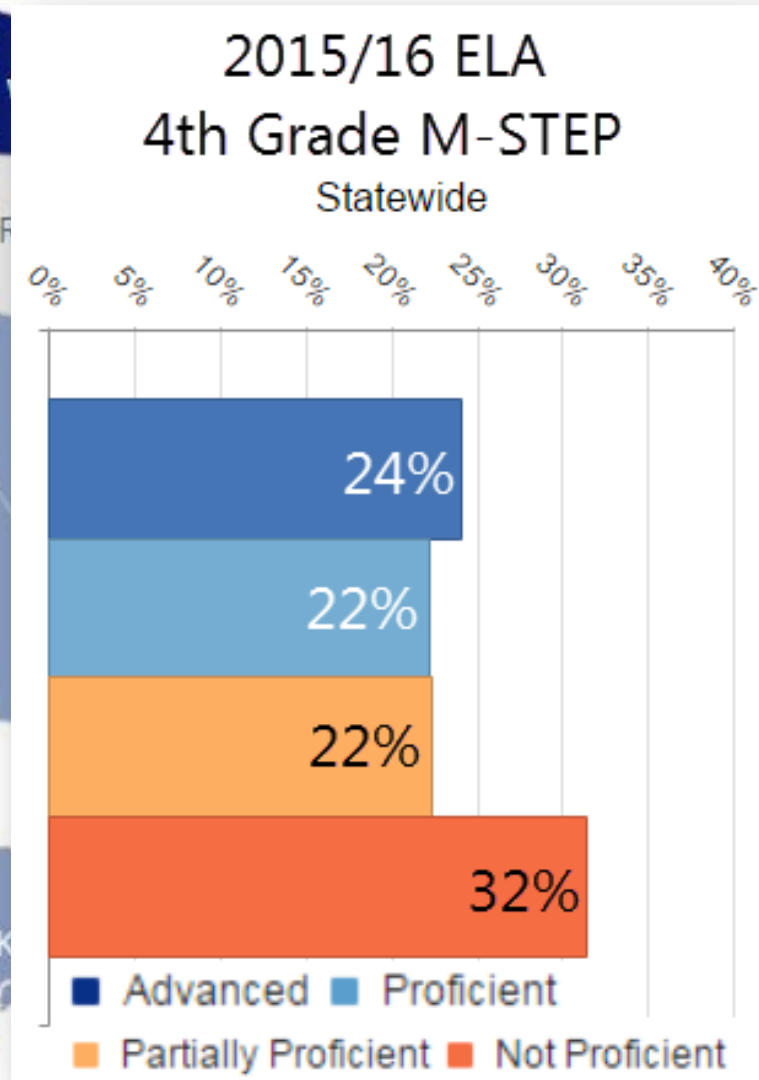
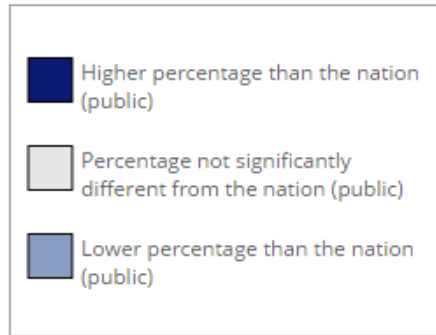
ISDs

- Allegan Area ESA
- Barry ISD
- Ionia County ISD
- Kent ISD
- Mecosta-Osceola ISD
- Montcalm Area ISD
- Muskegon Area ISD
- Newaygo County RESA
- Ottawa Area ISD
- West Shore ESD
(Mason - Lake & Oceana)



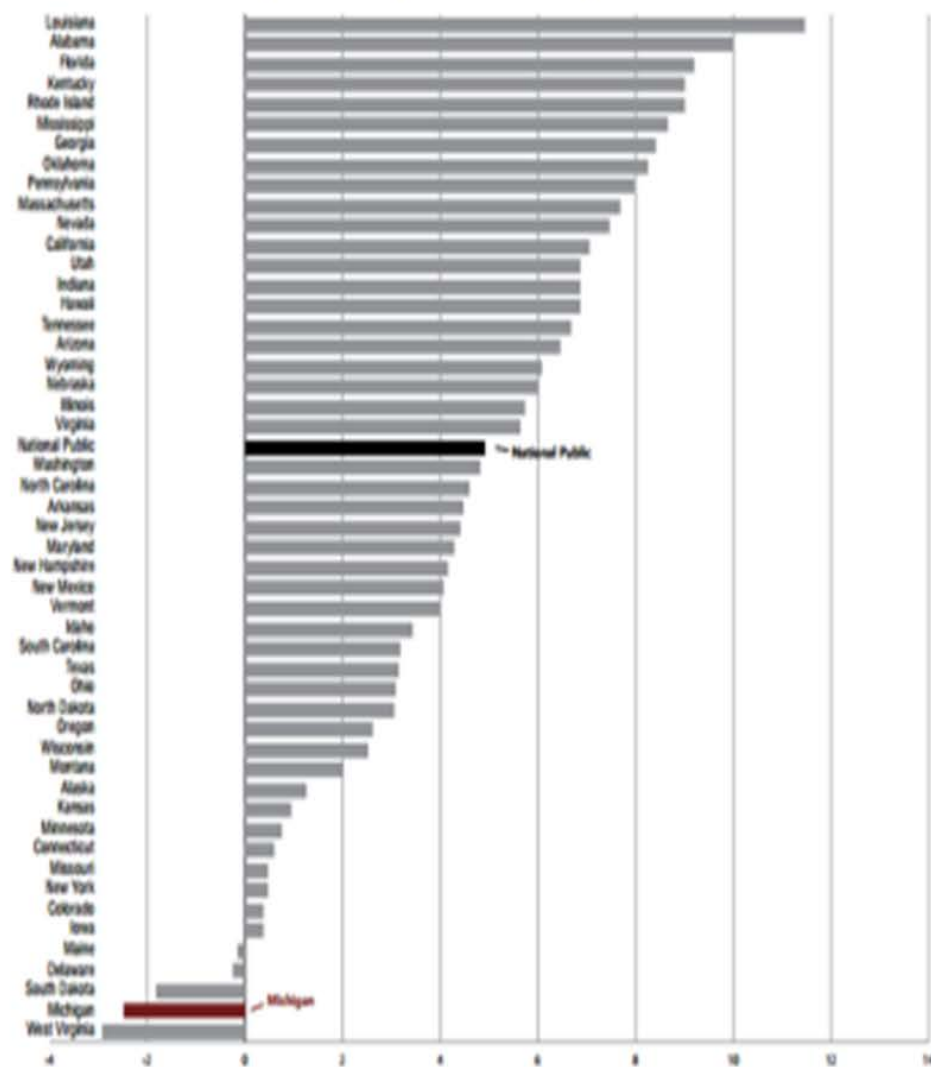


2015 NAEP Results by State for 4th Grade Reading



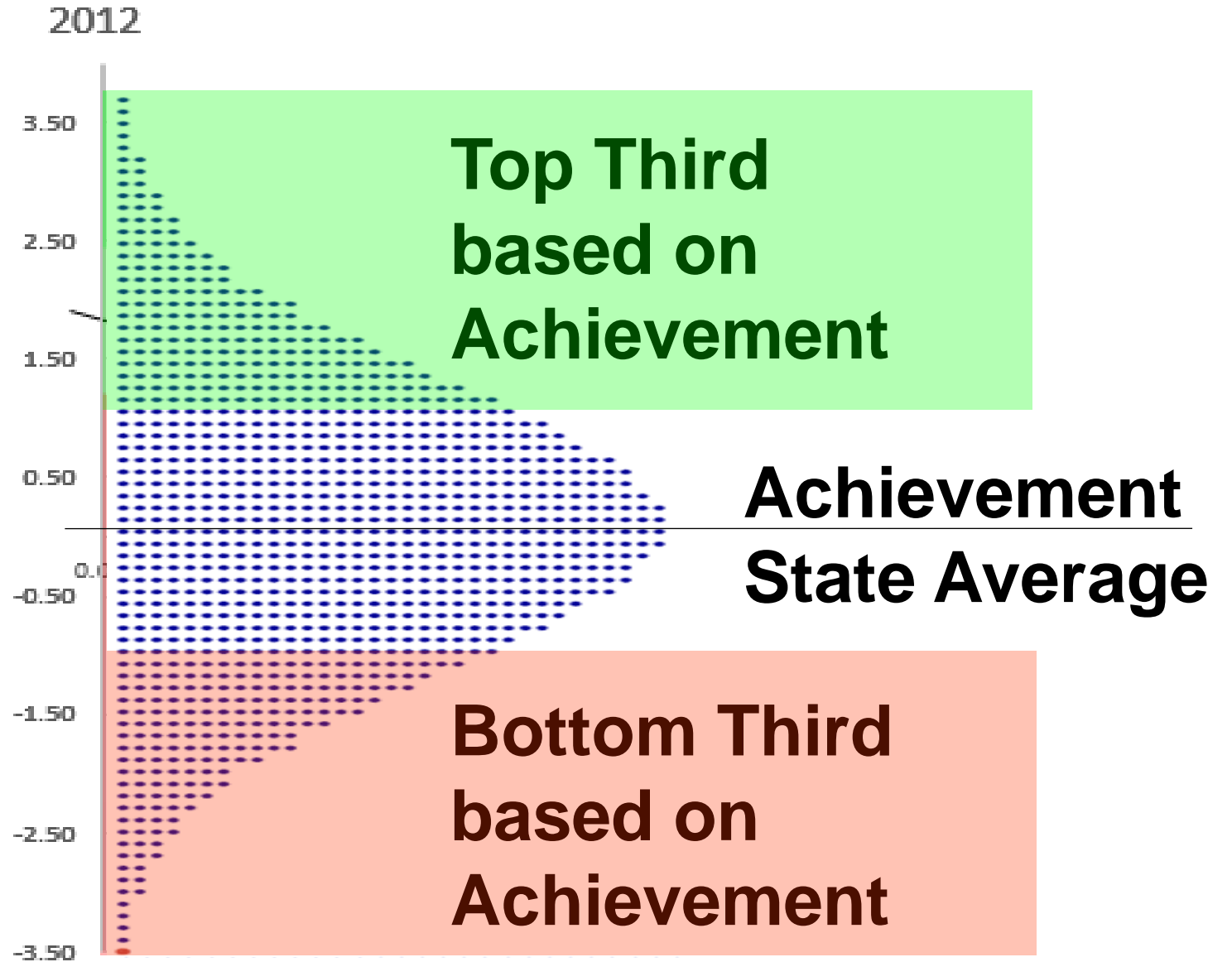
Michigan is One of Only Five States That Show Negative Improvement for Early Reading Since 2003

Average Scale Score Change, NAEP Grade 4 - Reading - All Students (2003-15)

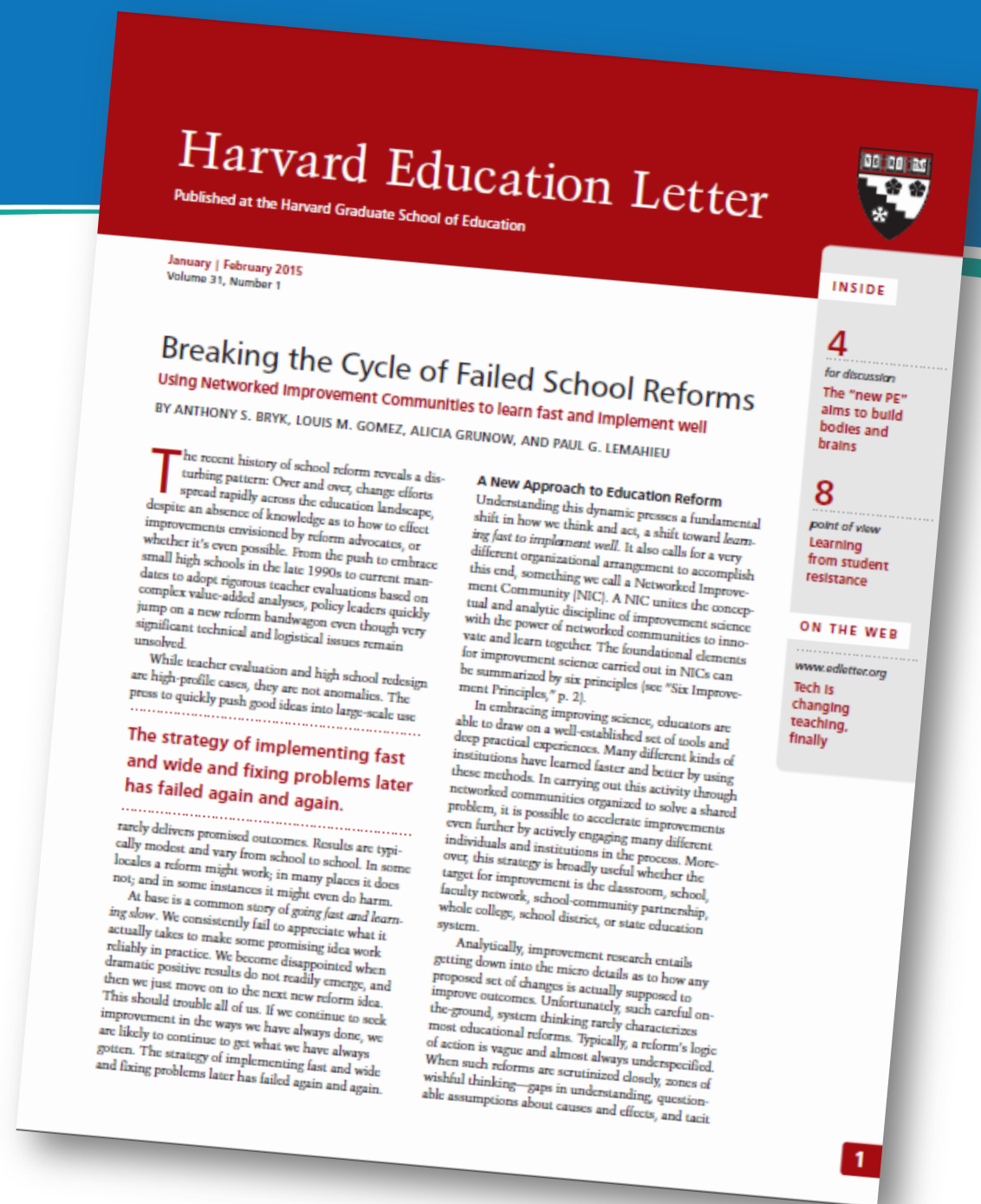


Source: NAEP Direct System, NCES (Basic Scale Score = 200, Proficient Scale Score = 275, 2003-15)

Source: The Education Trust - Midwest. (2016). *Michigan achieves! 2016 Michigan state of education report; Michigan's talent crisis: The economic case for rebuilding Michigan's broken public education system*. Royal Oak, MI: Author.



- We know well what doesn't work.
- We are learning more each day about what does work.

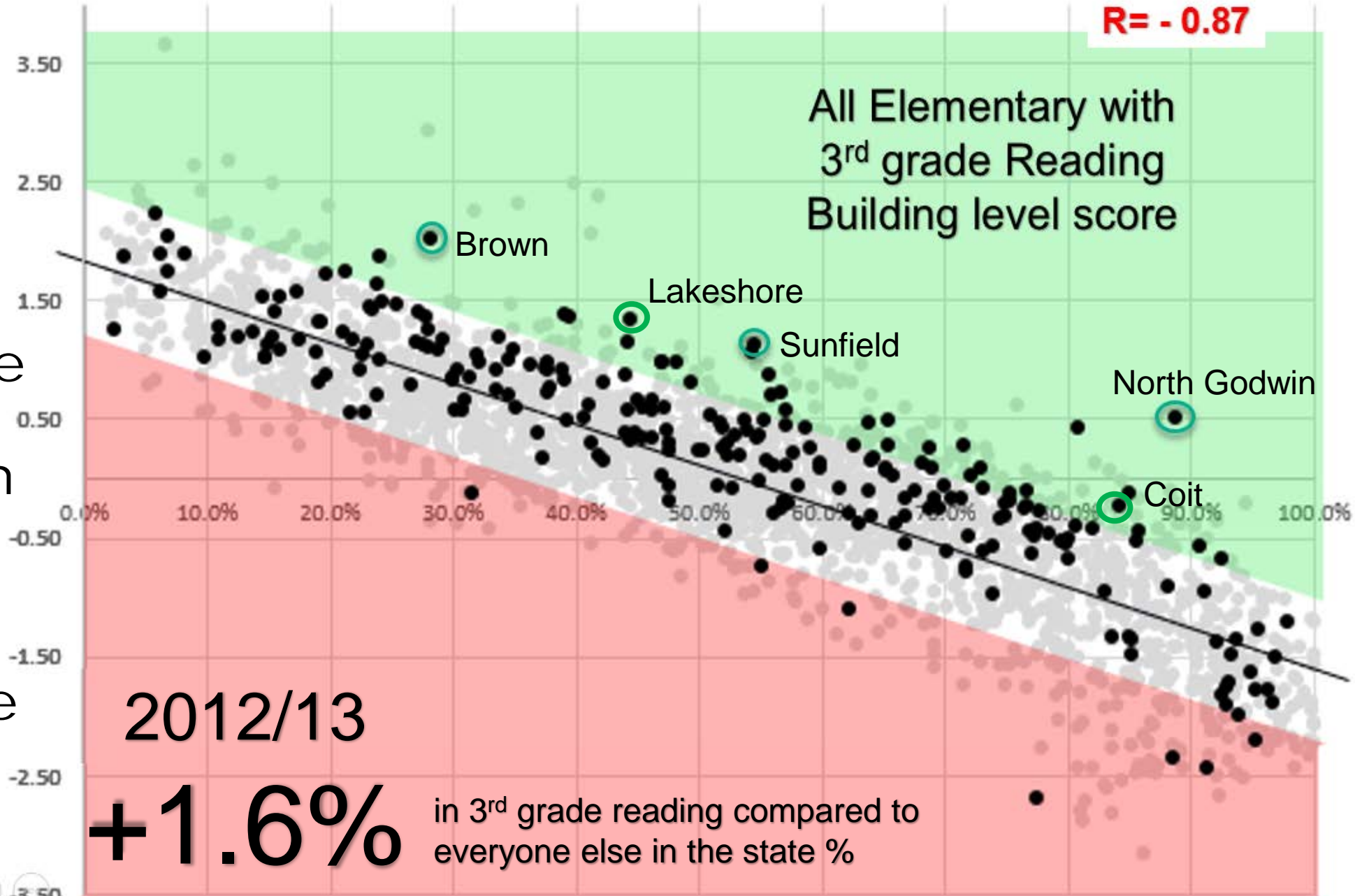


2012-2014 Average RDG Score vs F/R Lunch - Statewide

$$y = -3.4221x + 1.8242$$

$$R^2 = 0.7575$$

R = -0.87



Region 3
prediction line
very similar
to the state in
2012/13

Chose five
schools above
the line for a
field study.

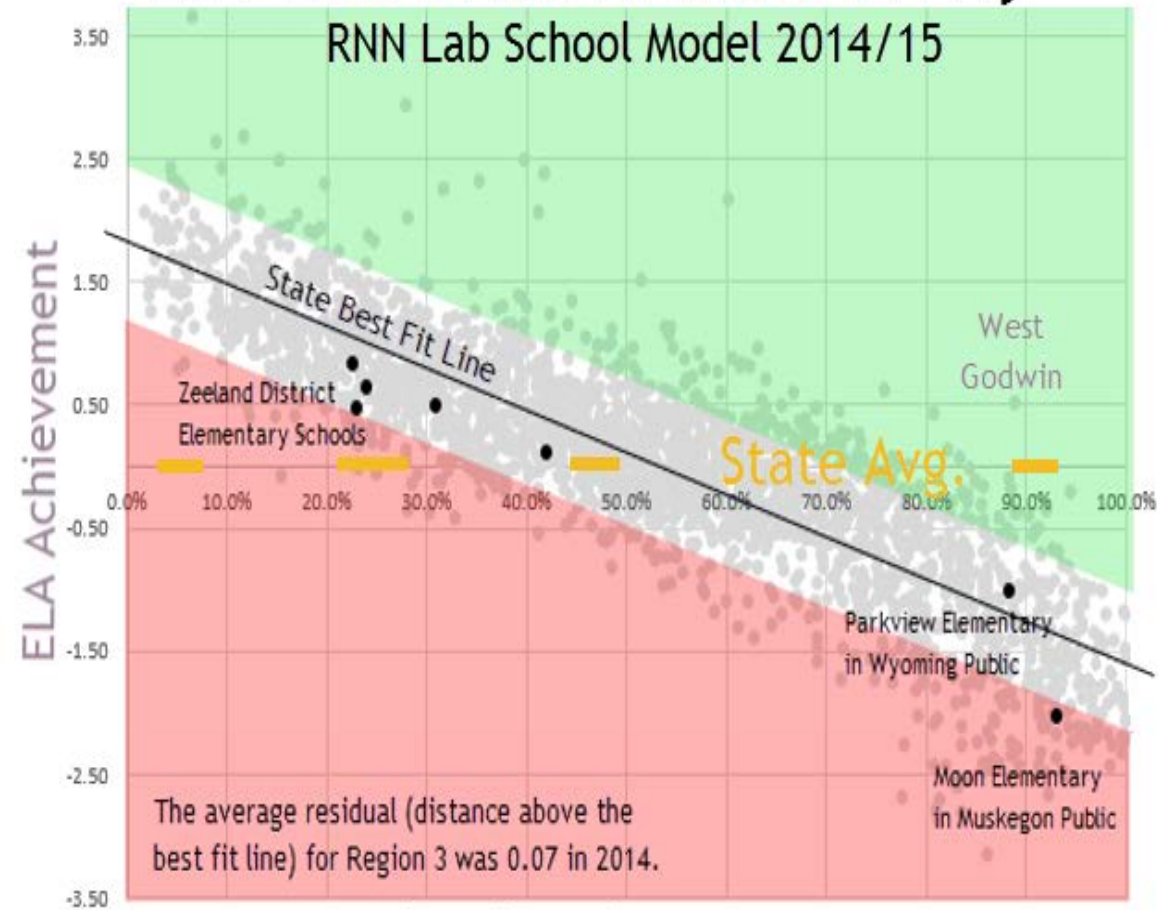
Field Study Findings

1. Uncompromising Focus
2. Relevant Data Used Deeply
3. Sustained Commitment
4. Classroom Management Focused on Learning
5. Collective Responsibility

RNN Data Then and Now ...

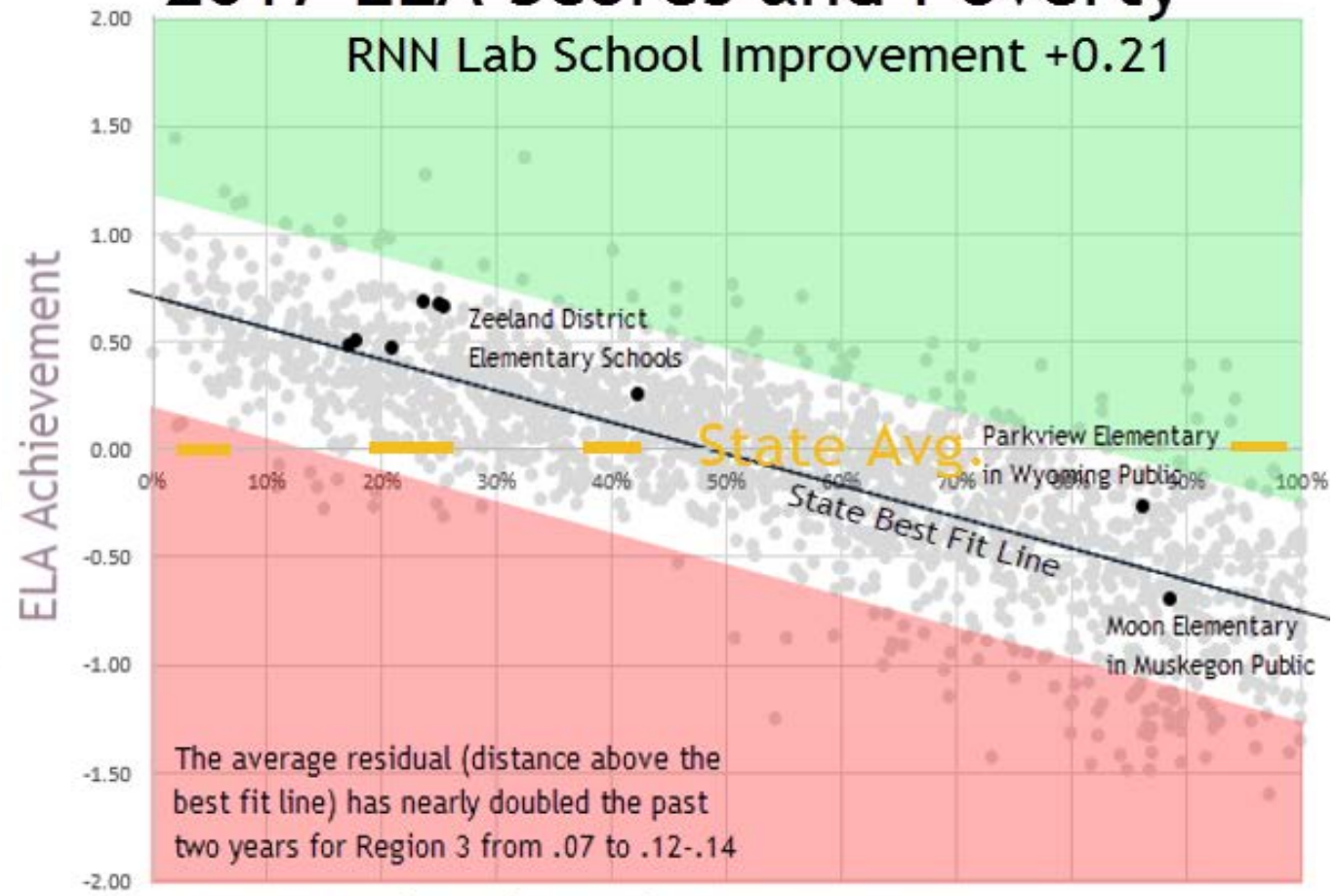
2014 ELA Scores and Poverty

RNN Lab School Model 2014/15



2017 ELA Scores and Poverty

RNN Lab School Improvement +0.21

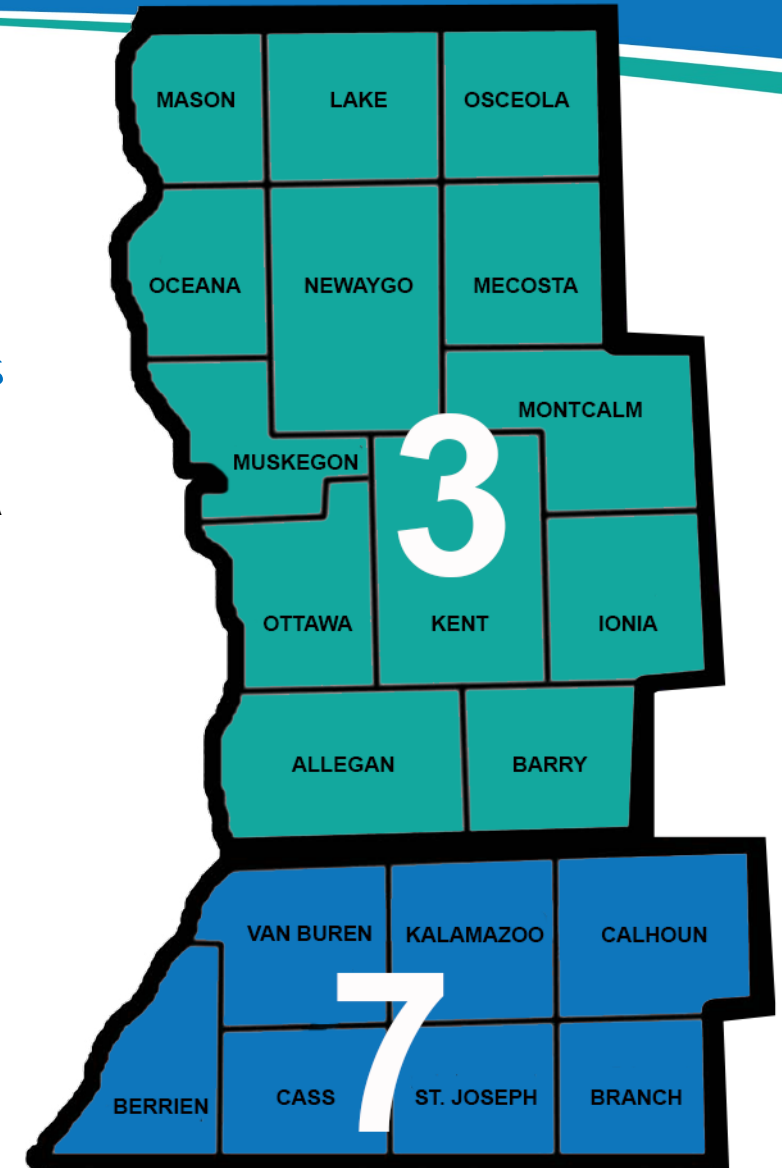


Region 3 ISD's

- Allegan Area ESA
- Barry ISD
- Ionia County ISD
- Kent ISD
- Mecosta-Osceola ISD
- Montcalm Area ISD
- Muskegon Area ISD
- Newaygo County RESA
- Ottawa Area ISD
- West Shore ESD
(Mason-Lake & Oceana)

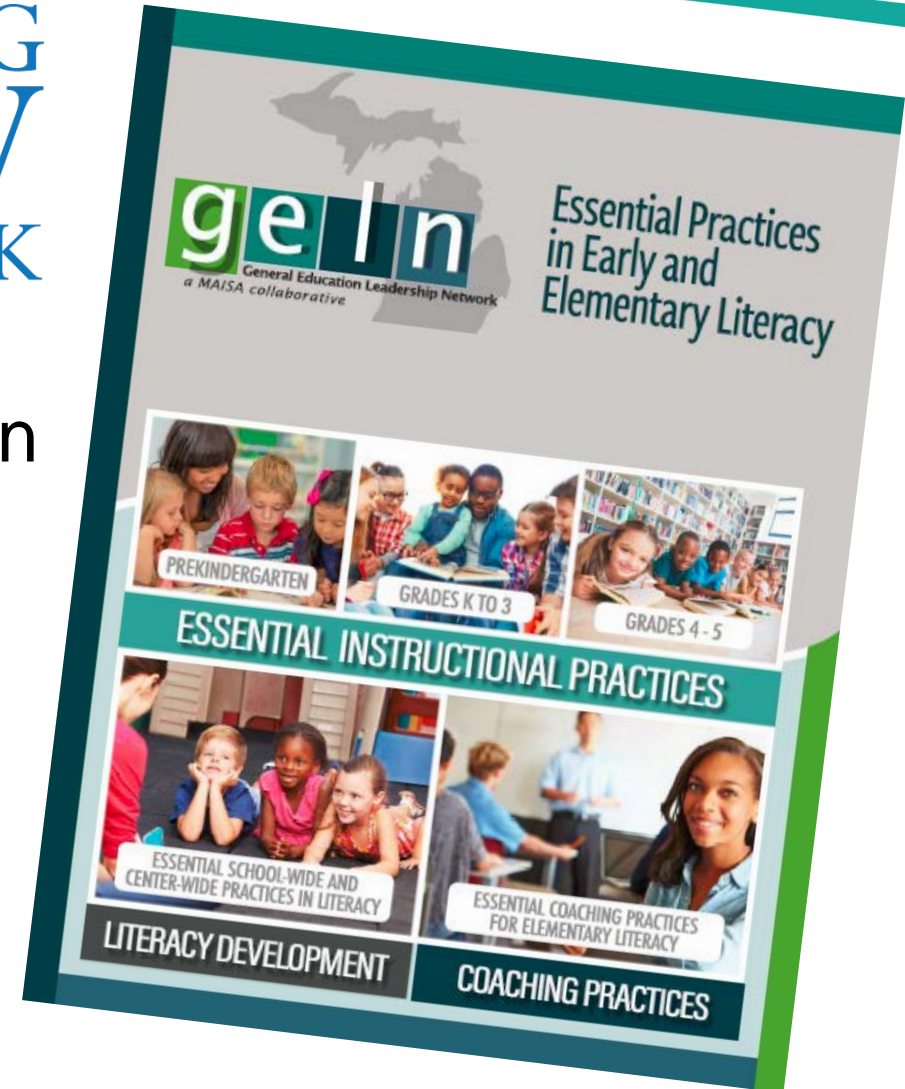
Region 7 ISD's

- Van Buren ISD
- Kalamazoo RESA
- Calhoun ISD
- Berrien RESA
- Cass ISD
- St. Joseph ISD
- Branch ISD



\$12.5m to scale up

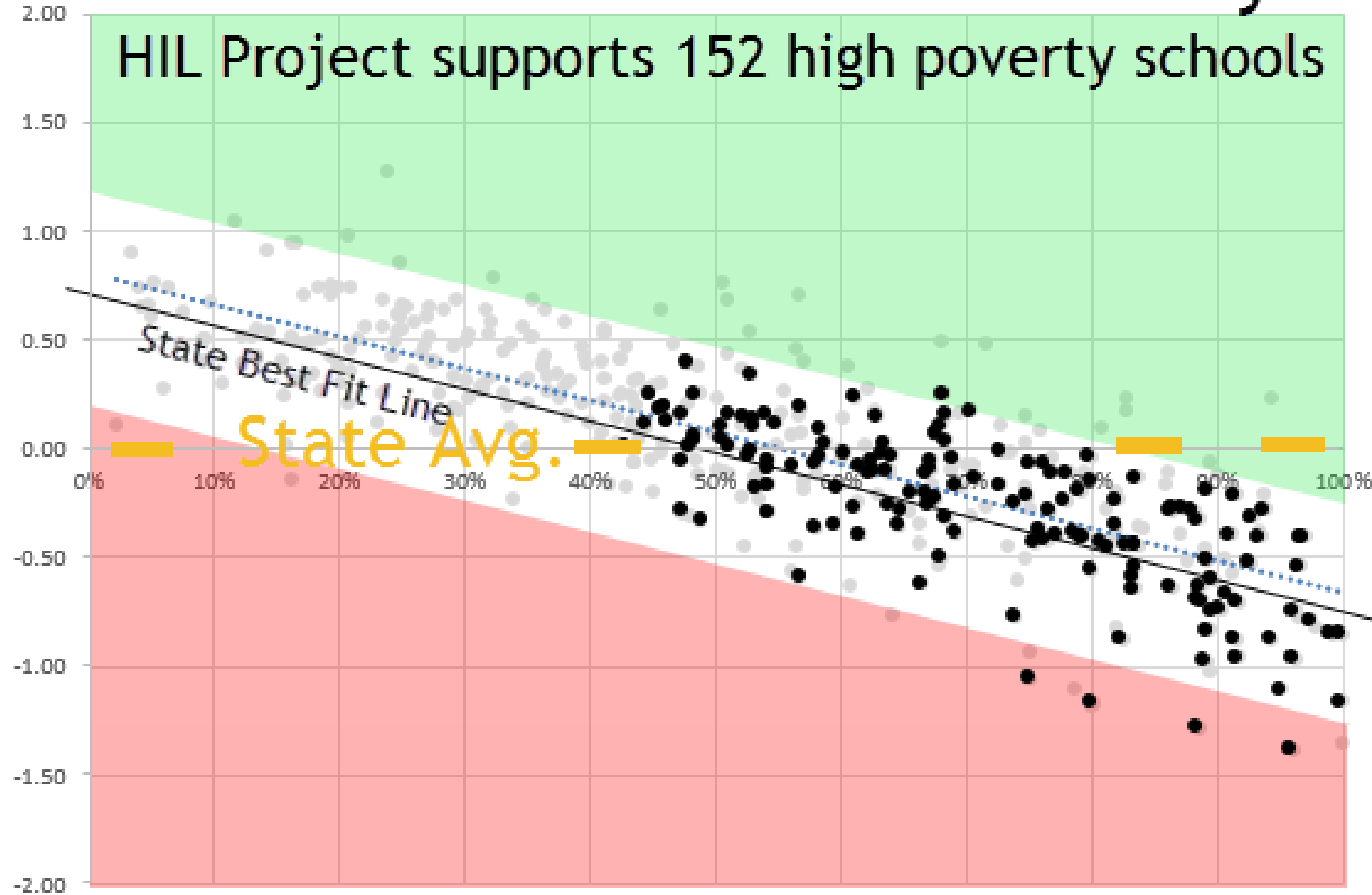
Western Michigan University in collaboration with the Reading Now Network (RNN) and the MAISA General Education Leadership Network (GELN) just received a three-year U.S. Department of Education grant award for \$12.5 million to fund the High Impact Leadership for School Renewal Project.



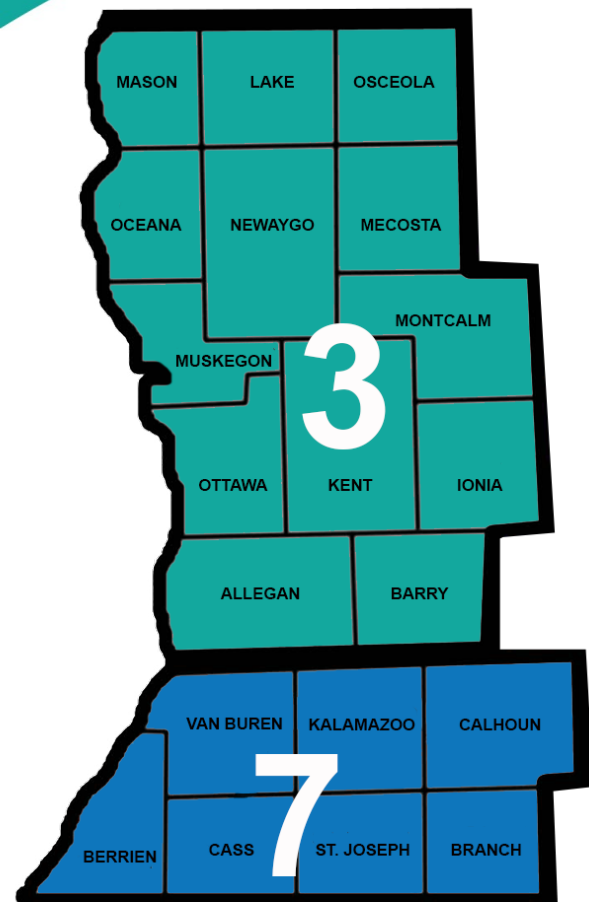
2017 ELA Scores and Poverty

HIL Project supports 152 high poverty schools

ELA Achievement



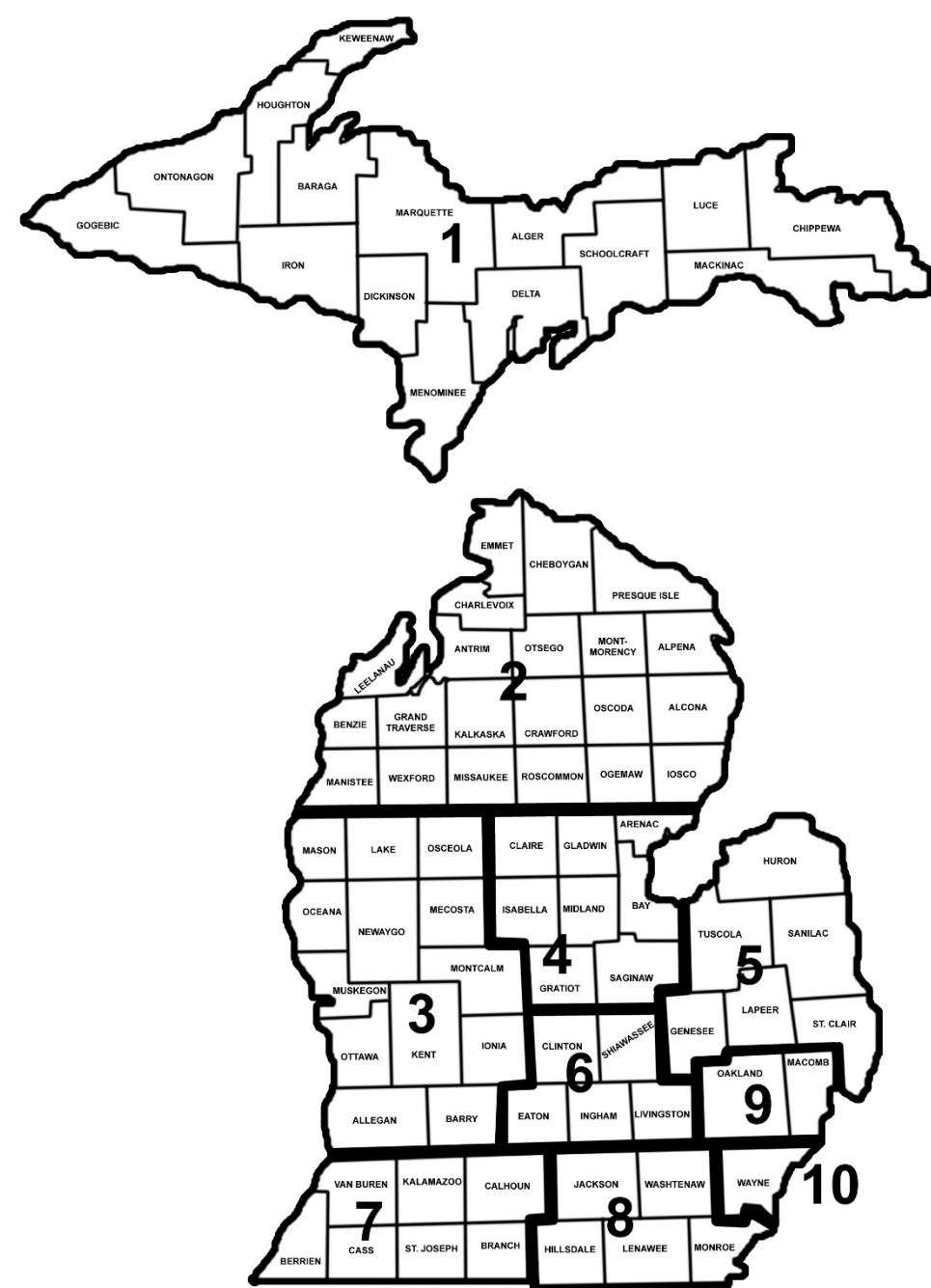
Free/Reduced Lunch Percentages



Statewide Impact?

- Region 3 increased from 1.6 – 5.9%
- Represents 915 more students in 3rd grade who are proficient in Region 3.
- IF statewide the red schools moved up to the line, the schools on the line moved up to the green:
 - High poverty schools: From 25% to 52% proficient
 - State Average: From 43% to 70% proficient
 - Low poverty schools: From 65% to 92% proficient
 - 27% statewide would mean over 30,000 more students proficient





Scaling Up... And Drilling Down!...

Meet our new friends from New York City: Teaching Matters