

The Washington State Board of Education

Governance | Achievement | Transitions | Math & Science | Effective Workforce

Revised Achievement Index

Washington State Board of Education

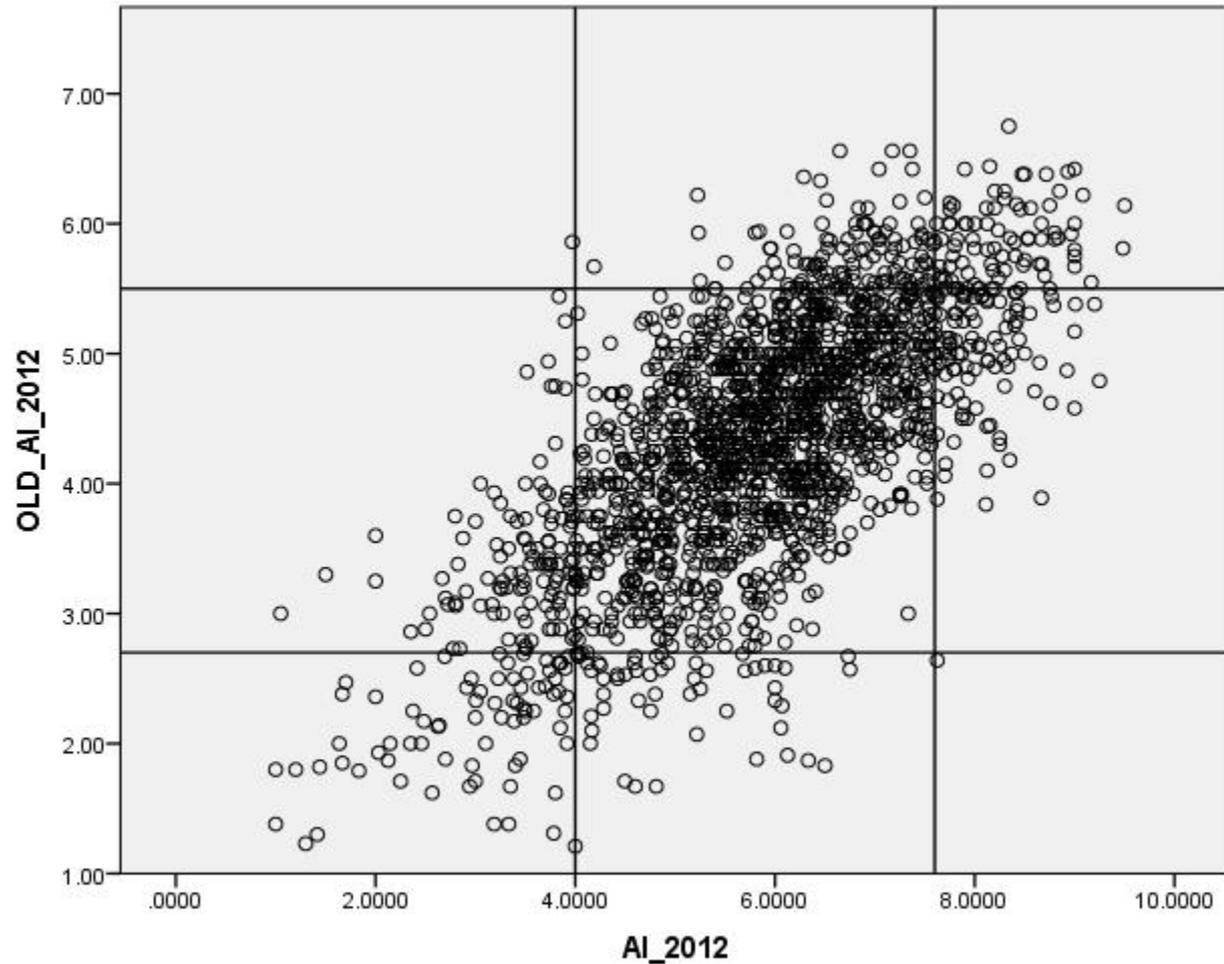
Tumwater, Washington
January 8-9, 2014

Questions about the Revised Index Fairness to Schools

- Relationship to the old Index?
- Relationship to school characteristics?
- Stability of median SGPs over time?
- Status of Waiver Amendment submission?

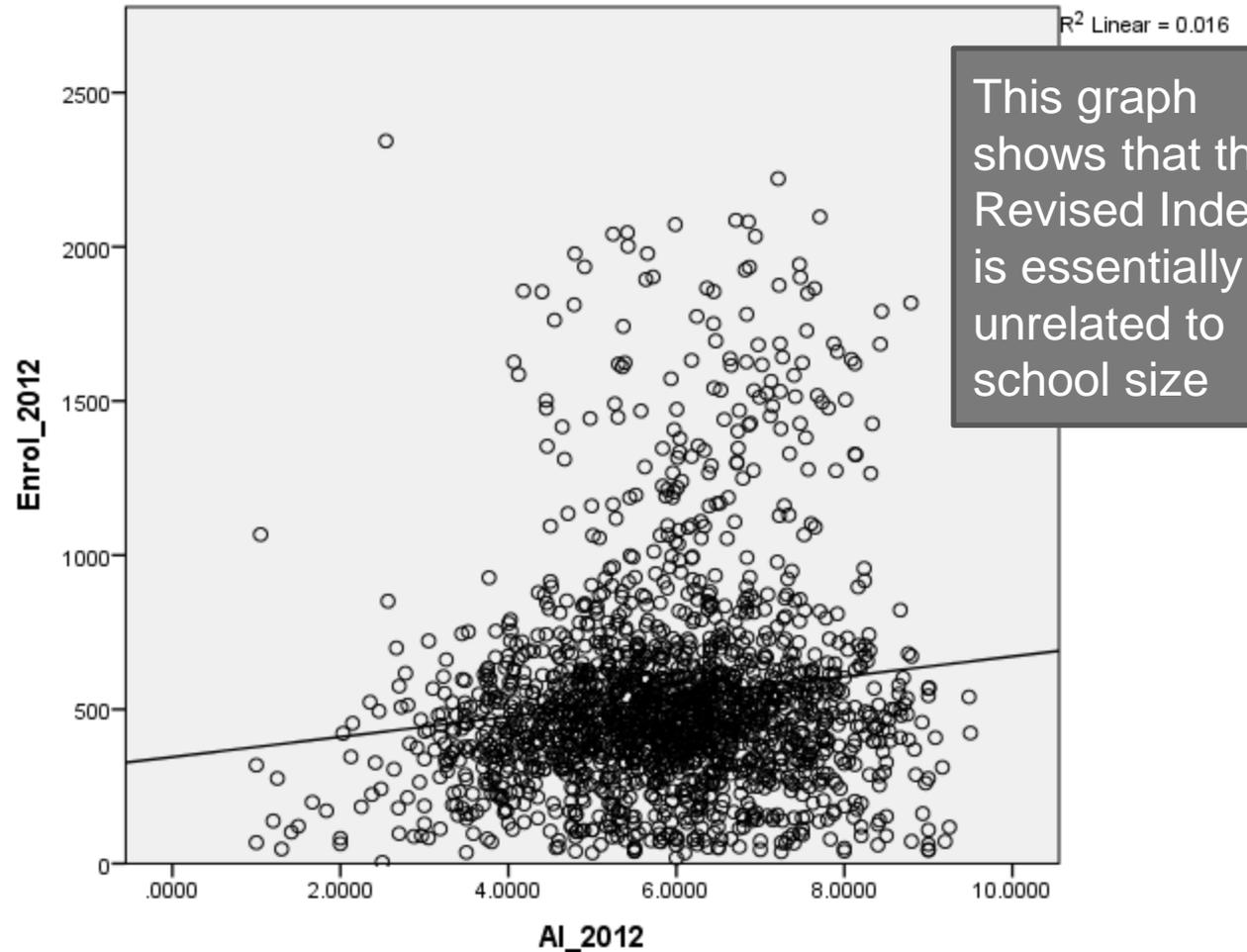
Revised Index vs. Old Index

- $r = 0.642$
- Positive



Relationship Between Index and School Size

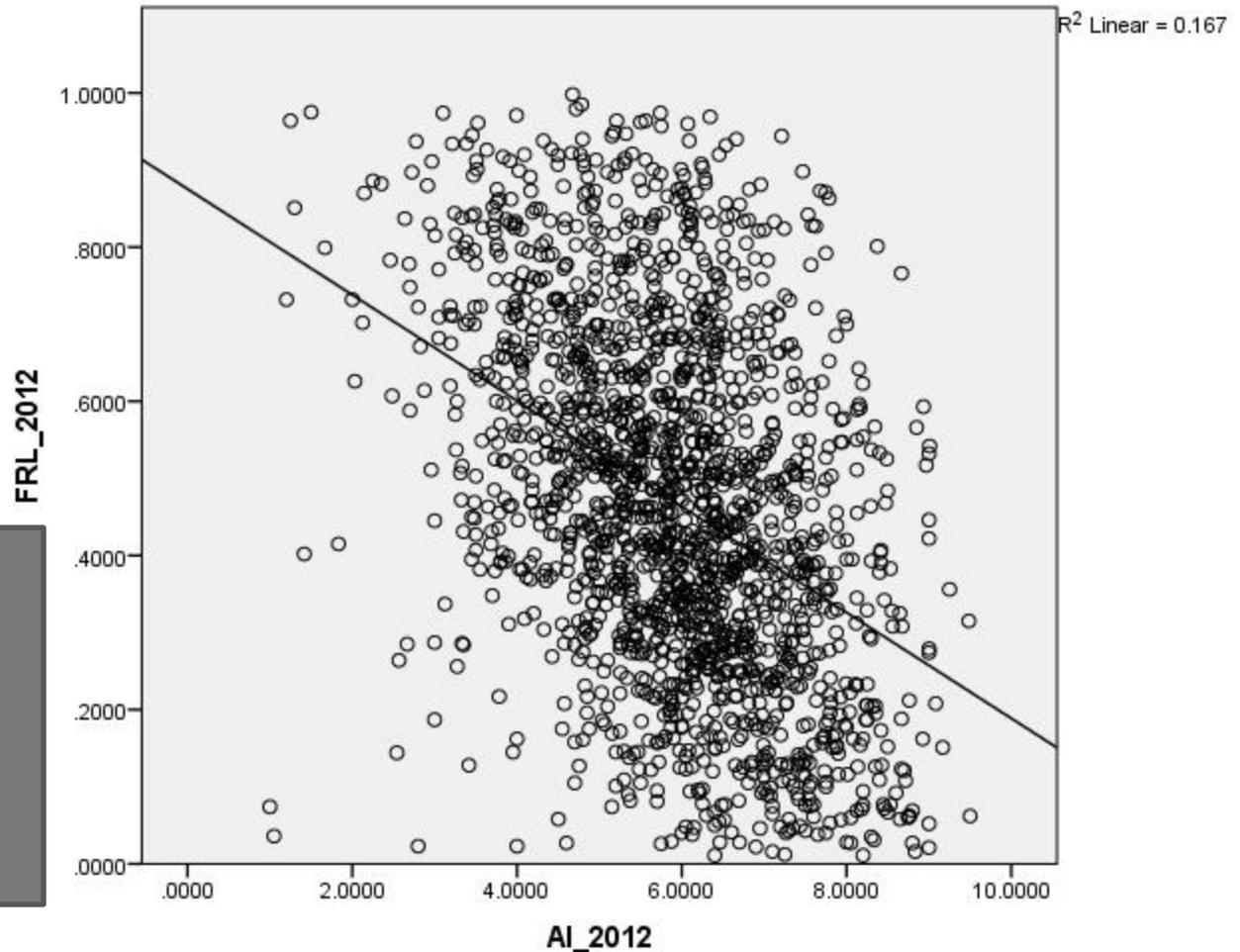
- $r = 0.142$
- Negligible



Relationship Between the Index and Poverty

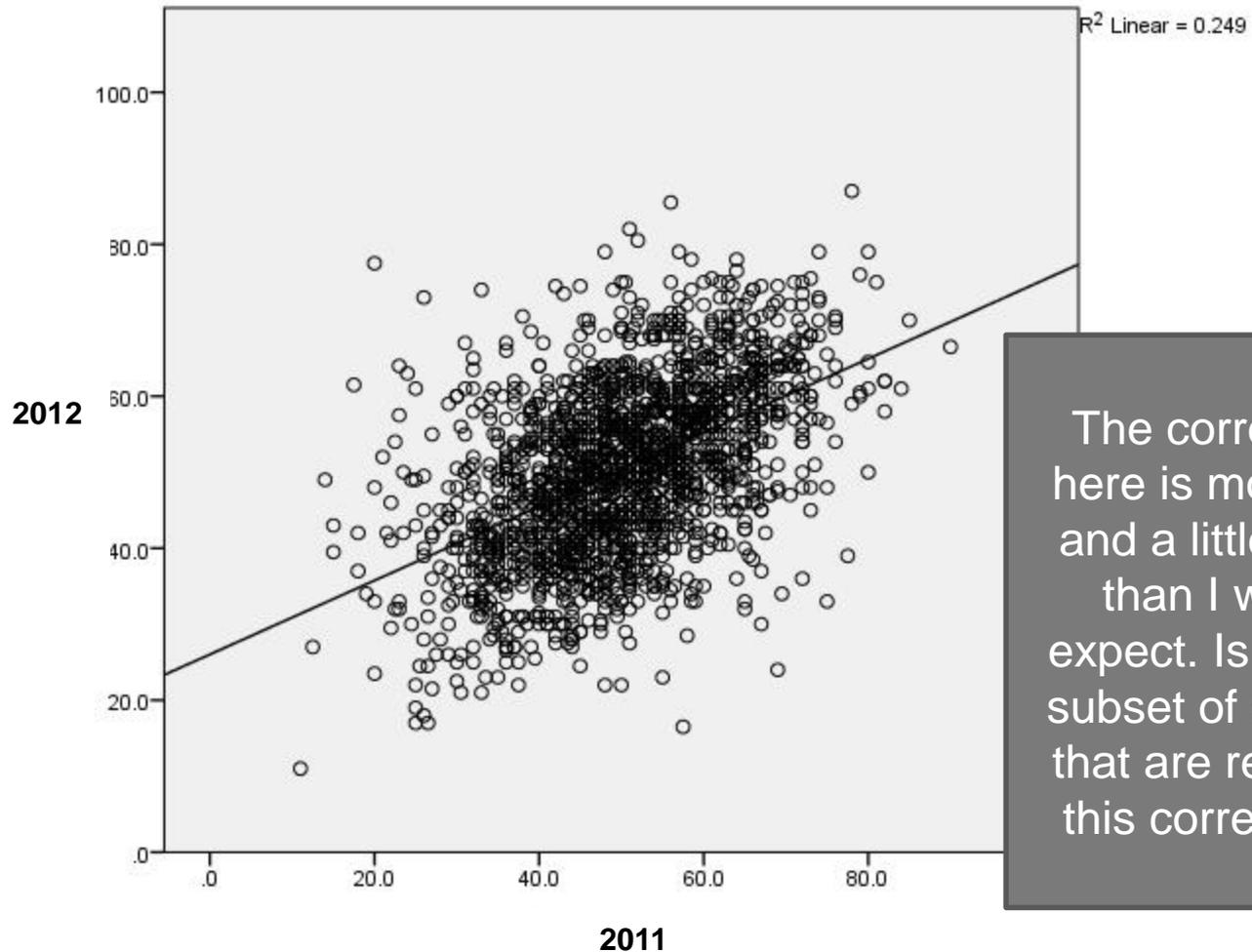
- $r = -0.410$
- Negative

The Revised Index is far less associated with poverty than the old NCLB analyses.



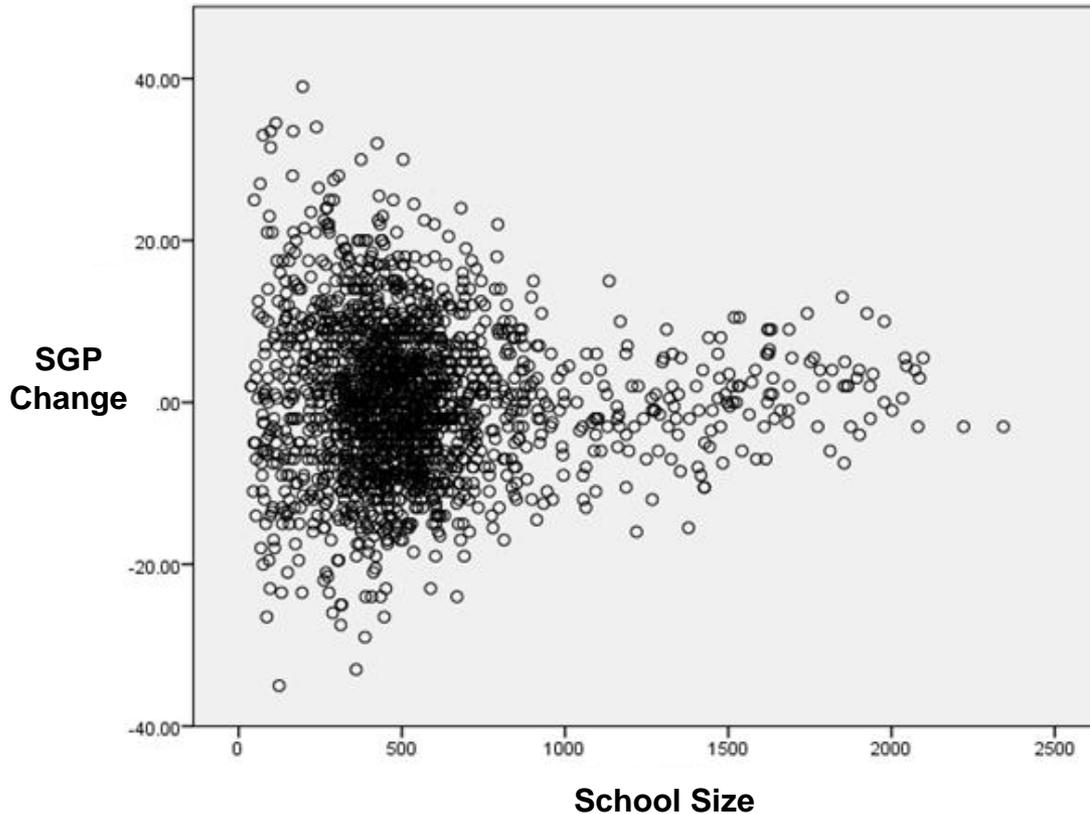
Median Math SGP for 2011 and 2012

- $r = 0.499$
- Positive

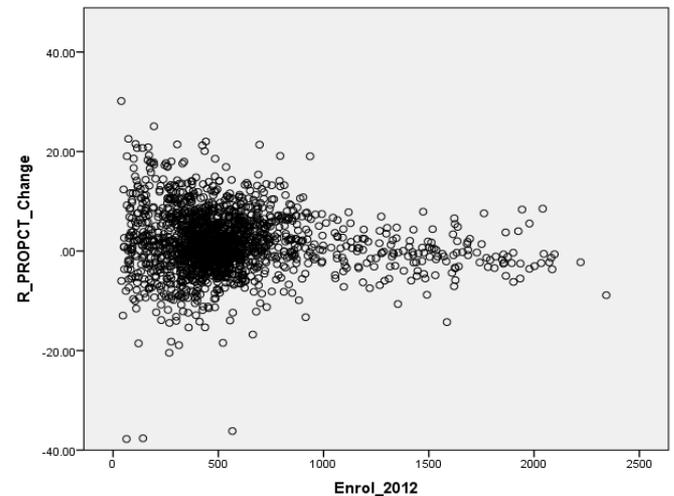


The correlation here is moderate and a little lower than I would expect. Is there a subset of schools that are reducing this correlation?

Reading Variability by School Size

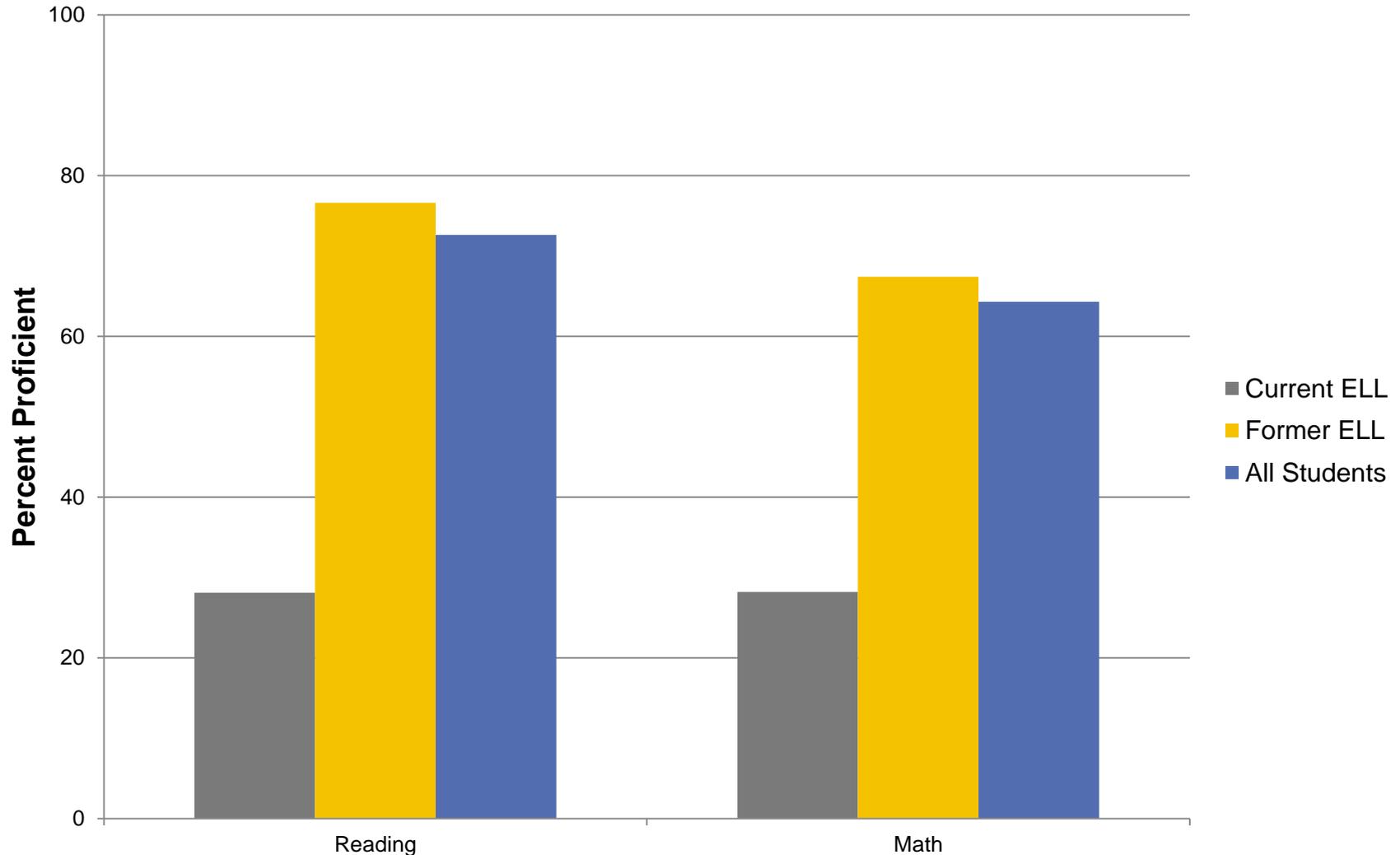


In combination, these charts show that small groups and small schools result in a greater variability regardless of the measure. Averaging reduces the negative impacts of year to year variation.

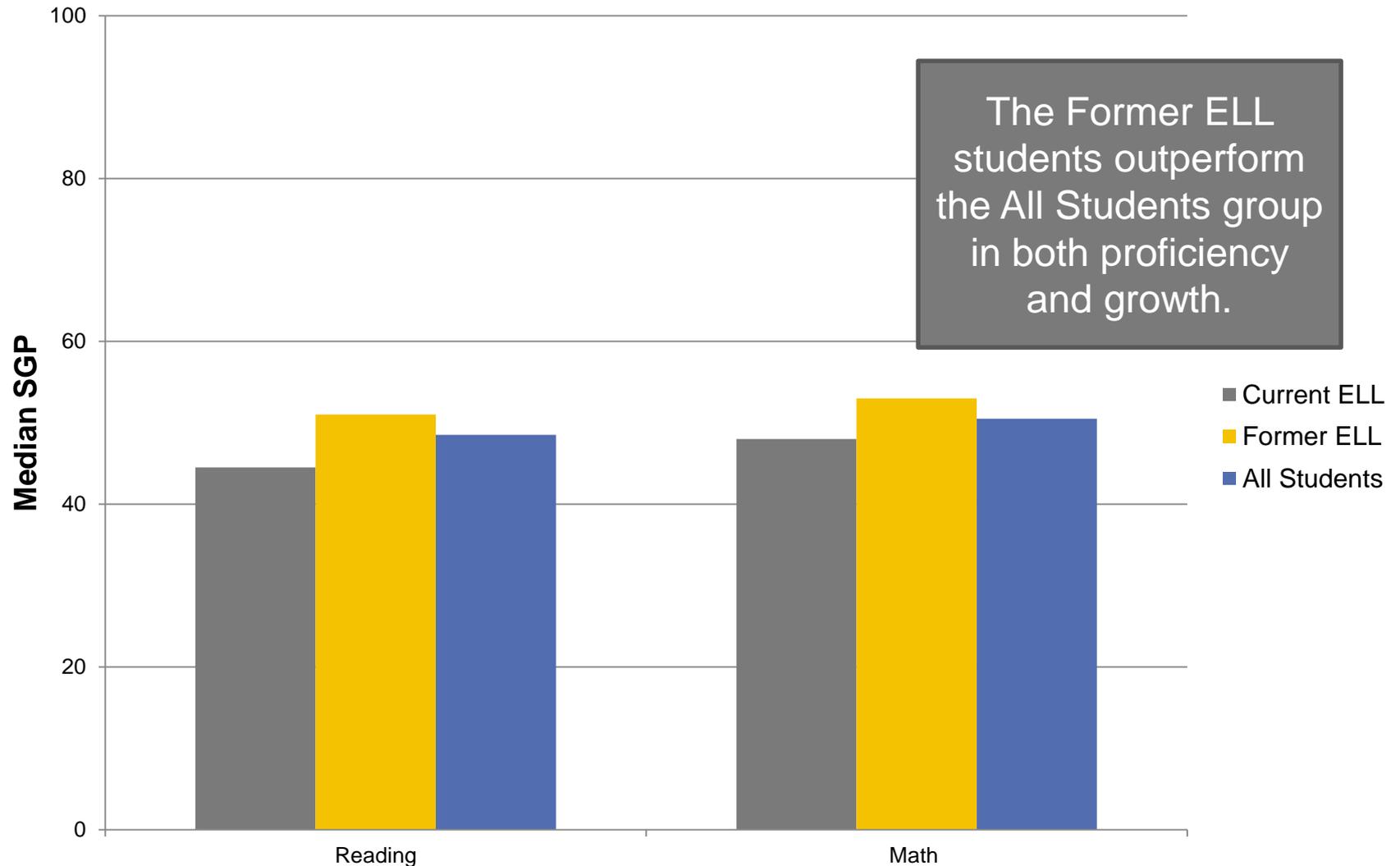


QUESTIONS ABOUT THE INDEX

Comparison of 2013 Proficiency Rates ELL Subgroups and the All-Students Group



Comparison of School Median SGP ELL Subgroups and the All Students Group



English Language Acquisition Award

- Input from the AAW
- Proposed Qualifying Criteria
 - Meet Title III AMAOs
 - Meet SGP threshold
 - Not a Priority or Focus School



These criteria emphasize:

- 1) academic achievement &
- 2) eliminates mixed messages.