

EVAAS IN NORTH CAROLINA

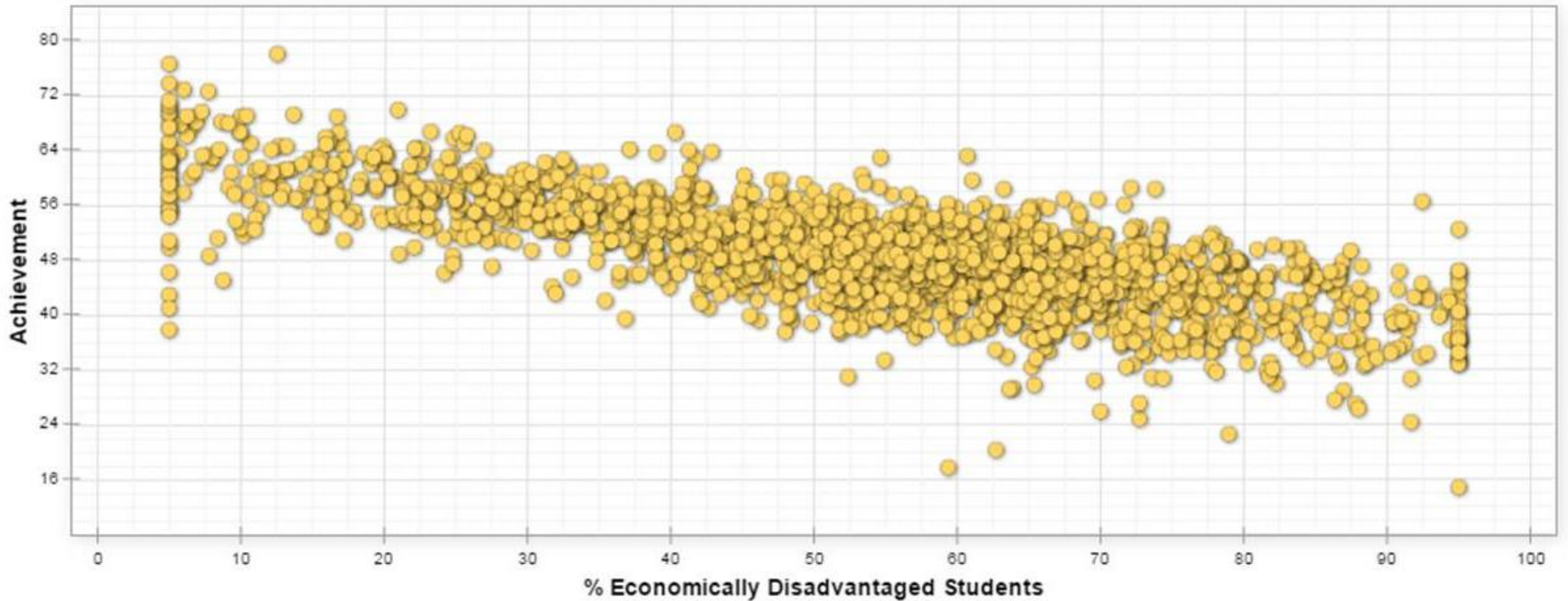
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SAS EVAAS WHAT IS EVAAS? WHAT IS VALUE-ADDED?

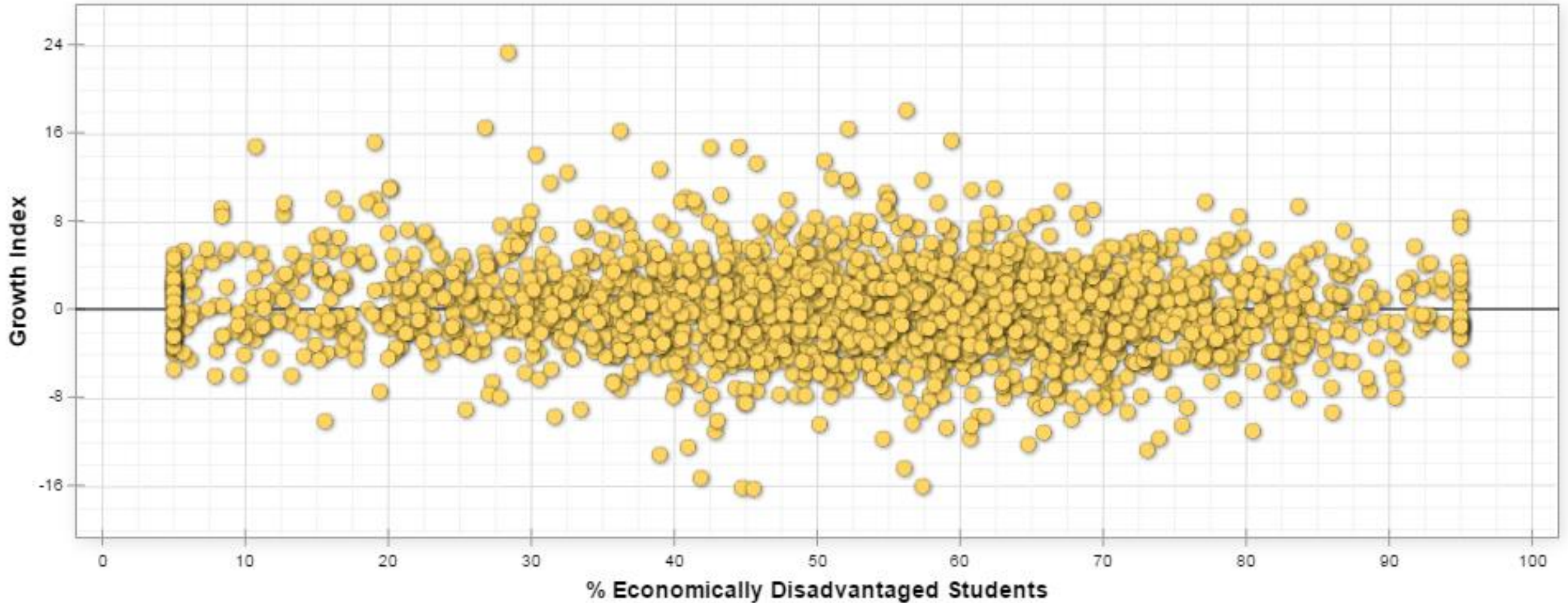
- EVAAS is a web-based school improvement tool for educators.
- Value-added is a measure of student academic growth based on state tests.

SAS EVAAS WHY IS MEASURING GROWTH IMPORTANT?



- Achievement (or a test score) is highly related to students' background.

SAS EVAAS WHY IS MEASURING GROWTH IMPORTANT?

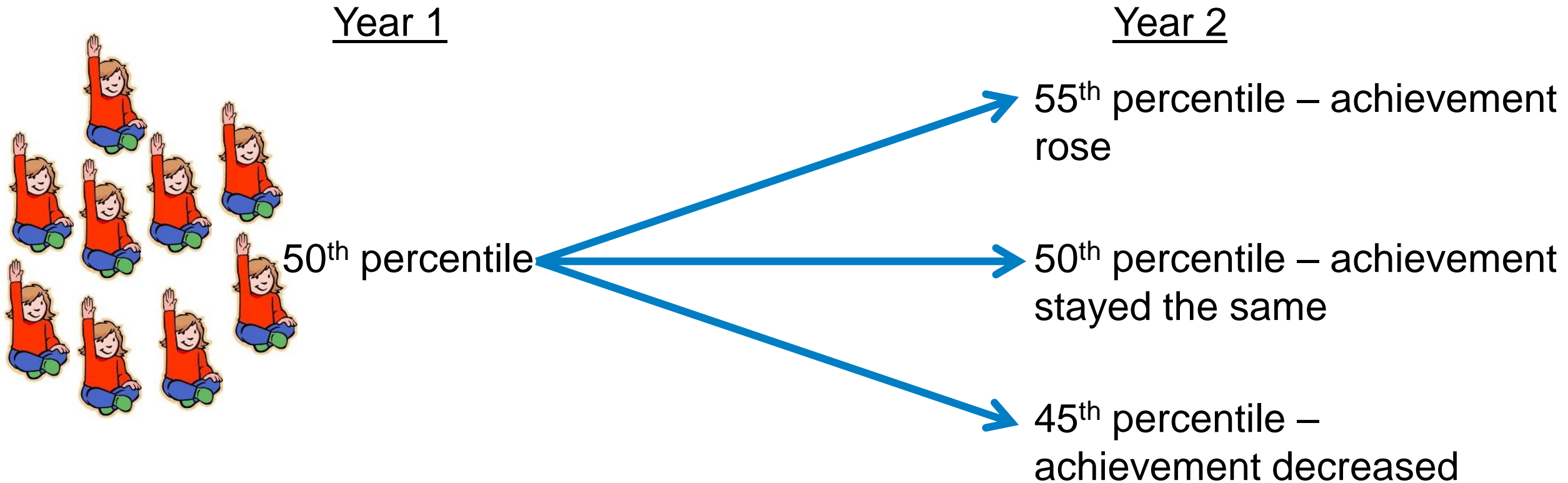


- Value-added typically has little or no relationship to students' background.
- It tells us something about what is going on in schools, not just the home.

SAS EVAAS HOW DOES EVAAS MEASURE GROWTH?

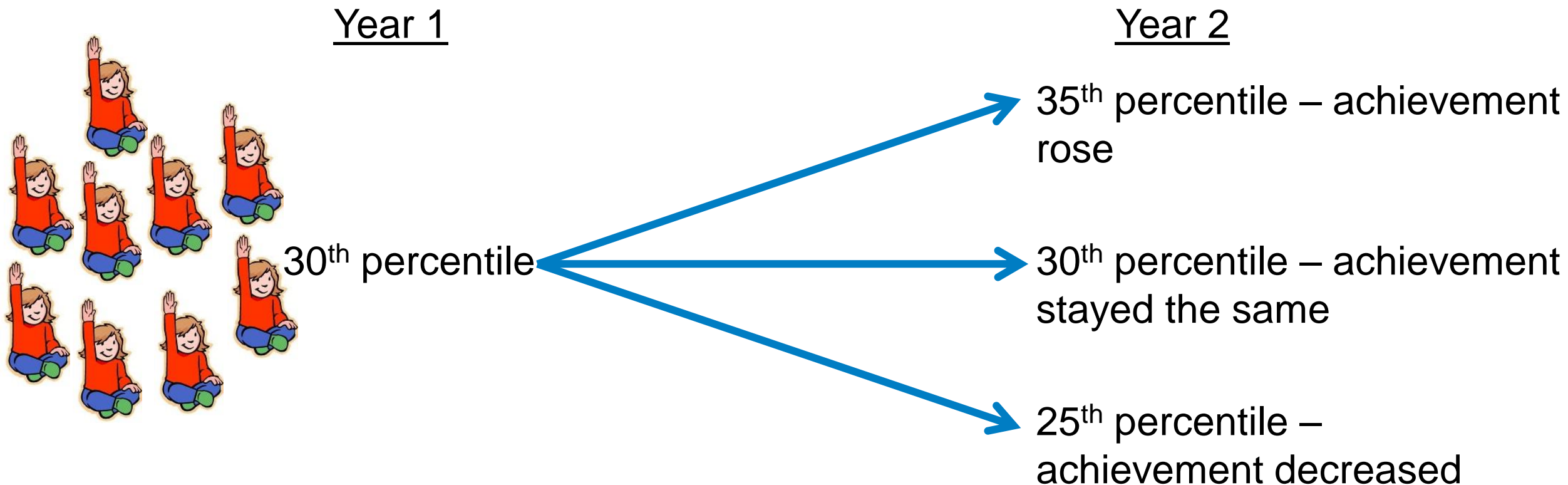
- Uses all available test scores to assess students' growth.
- Follows the progress of individual students over time to provide a more reliable assessment of their entering achievement.
- Compares the *change in achievement* of a group of students from one year to the next to an *expected amount of change*.

SAS EVAAS CONCEPTUALLY, HOW DOES EVAAS MEASURE GROWTH?



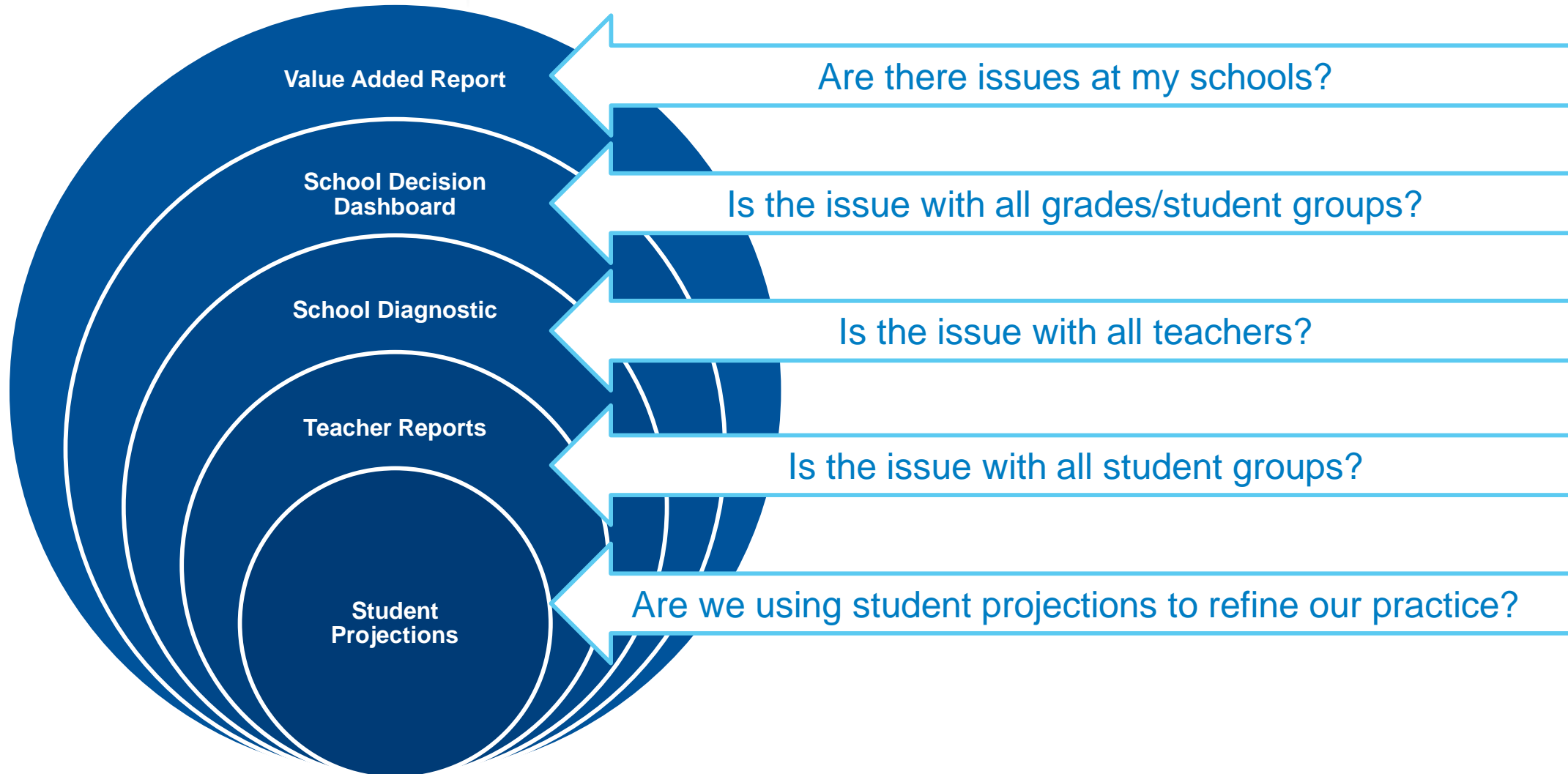
- The *change* in achievement is the *growth or value-added* measure.
- What about educators serving very high- or very low-achieving students?

SAS EVAAS CONCEPTUALLY, HOW DOES EVAAS MEASURE GROWTH?

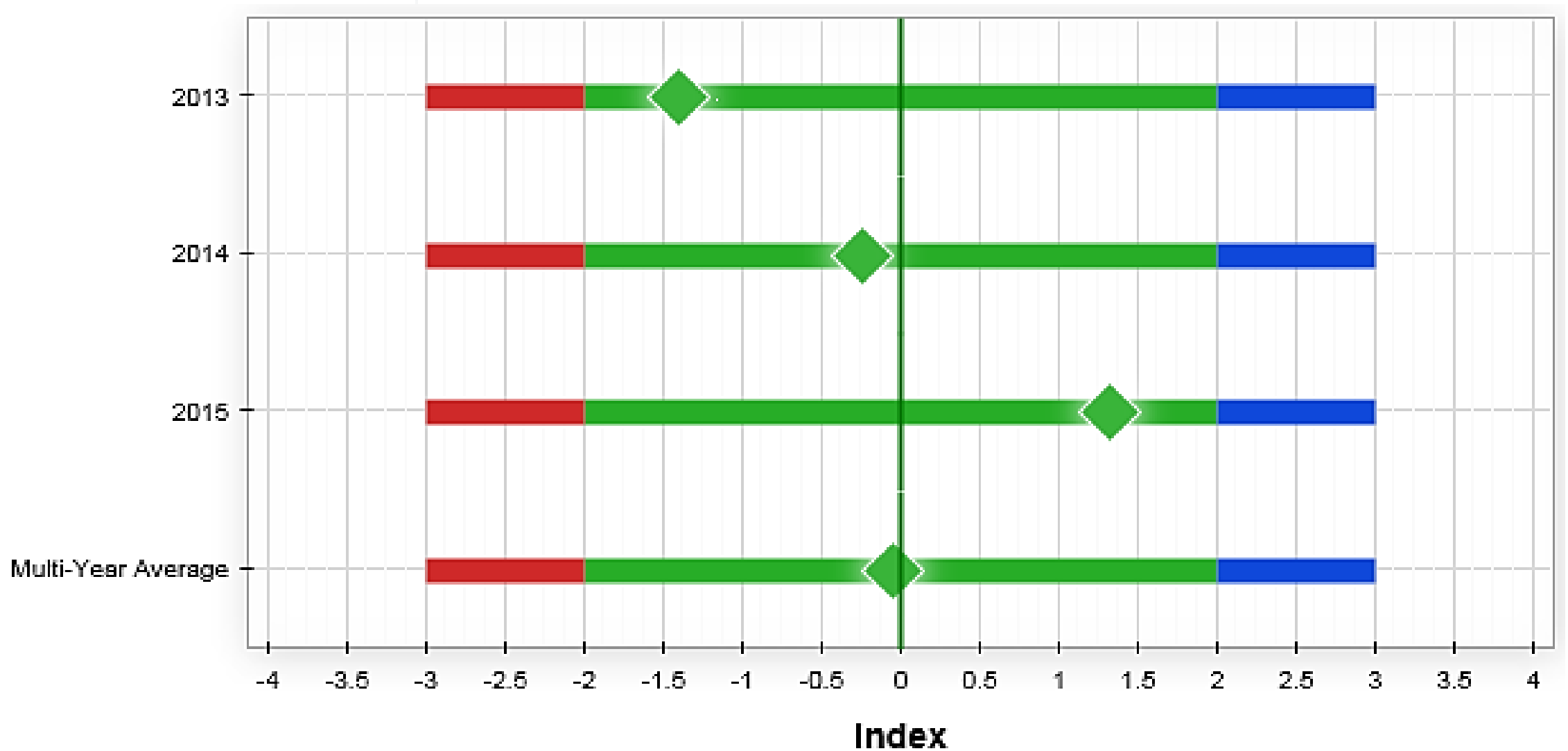


- Again, the *change* in achievement is the *growth or value-added* measure.

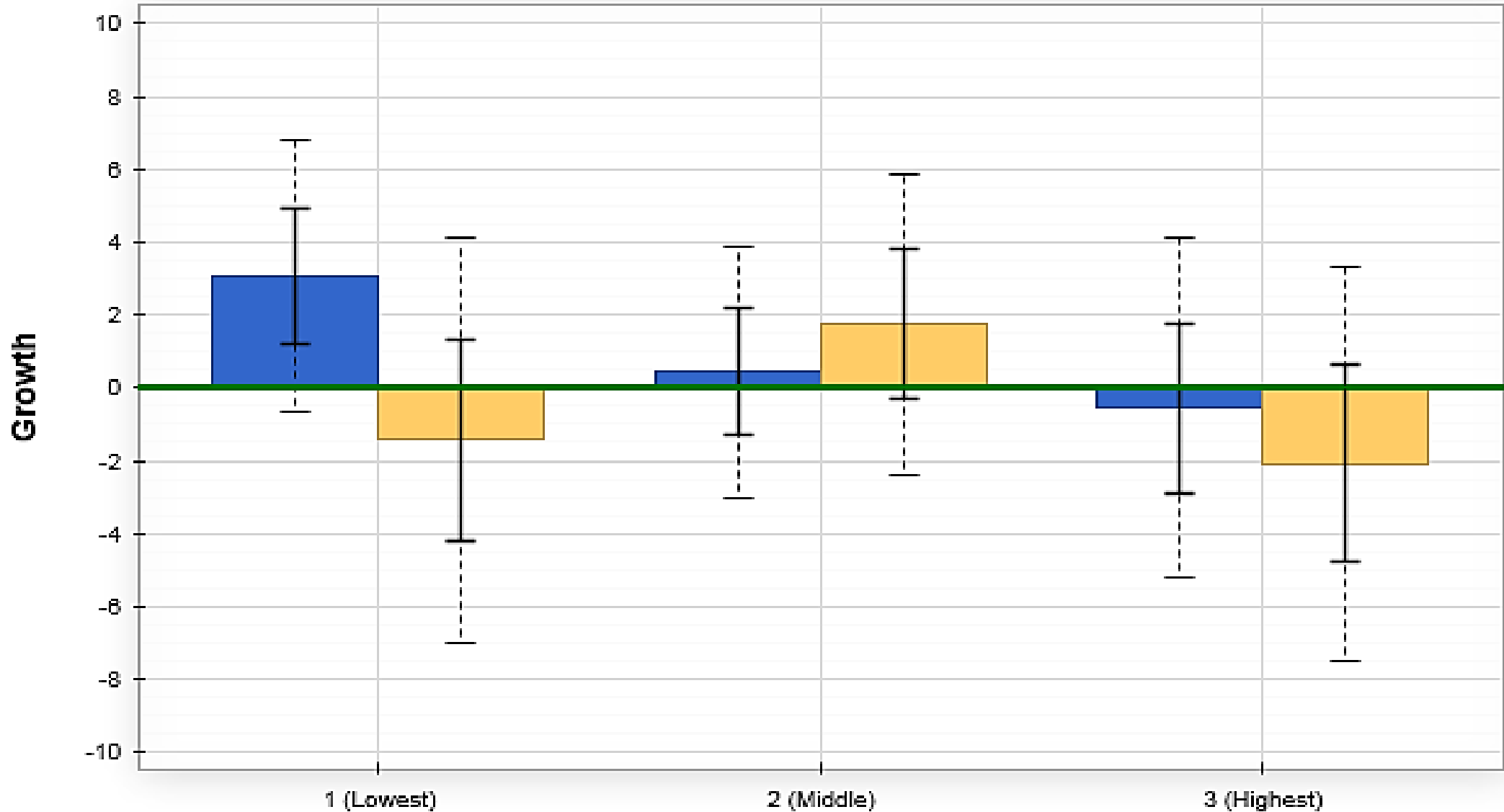
SAS EVAAS HOW DOES EVAAS HELP DISTRICTS, SCHOOLS & TEACHERS?



SAS EVAAS SAMPLE TEACHER VALUE-ADDED REPORT



SAS EVAAS SAMPLE TEACHER DIAGNOSTIC REPORT



SAS EVAAS CURRENT USE OF EVAAS IN SCHOOL REPORT CARDS

- School Accountability Growth is typically 20% of the overall grade.
- School Accountability Growth is a composite across EOG and EOC measures in math, reading and science.

SAS EVAAS POSSIBLE USES FOR ACCOUNTABILITY

- School-level growth measures for state *and* college readiness tests.
- Student group-level growth measures.
- Student-level projections to advanced courses *and* college readiness tests.