LOUISIANA DEPARTMENT OF EDUCATION

PAUL G. PASTOREK | STATE SUPERINTENDENT

LOUISIANA'S
Value-Added Assessment Initiative

Beth Gleason, Ph.D.

Which Students are Included in Louisiana's Value-Added Assessments?

Students are Included in the Assessment if……

- ❖ Prior Achievement Data are Available
- ❖ Attended School for a Full Year
- ❖ Take the Regular State Assessment
- ❖ Enrolled in 4-9 Grade Levels
- ❖ If a Teacher Agrees They Taught that Student

Students are Excluded from the Assessment if…….

- ❖ No Prior Achievement Data is Available
- ❖ Moved During the School Year
- ❖ Take an Alternative State Assessment
- ❖ Enrolled in K-3 or 10-12 Grade Levels

What Information is Used to Predict Achievement?

Variables in Louisiana's Model:

- **Prior achievement** on State Assessments (ELA, Reading, Mathematics, Science, Social Studies)
- Student Attendance
- Disability Status (Emotional Disturbance, Speech and Language, Mild Mental Disability, Specific Learning Disability, Other Health Impairment, Other)
- Gifted Status
- Section 504 Status
- Free Lunch Status
- Reduced Lunch Status
- Limited English Proficiency Status
- Discipline Record (Count of Suspensions and/or Expulsions)

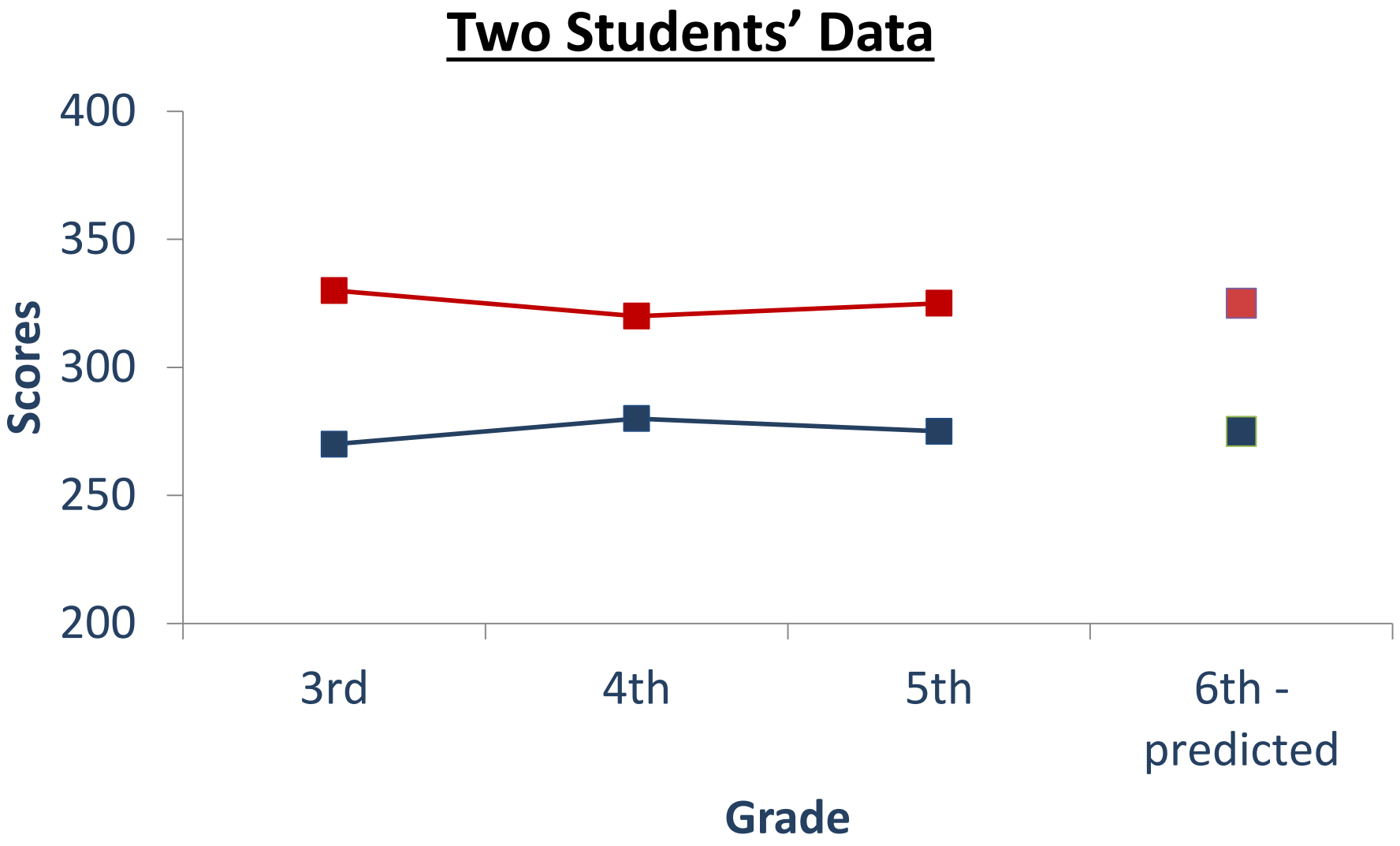
Note: Value-Added Assessment is Based on a Mathematical Model that Determines How Much Each Factor Contributes to Estimating Expected Student Achievement. By Far, the Strongest Predictor is Prior Achievement.

What Classroom Information is Used?

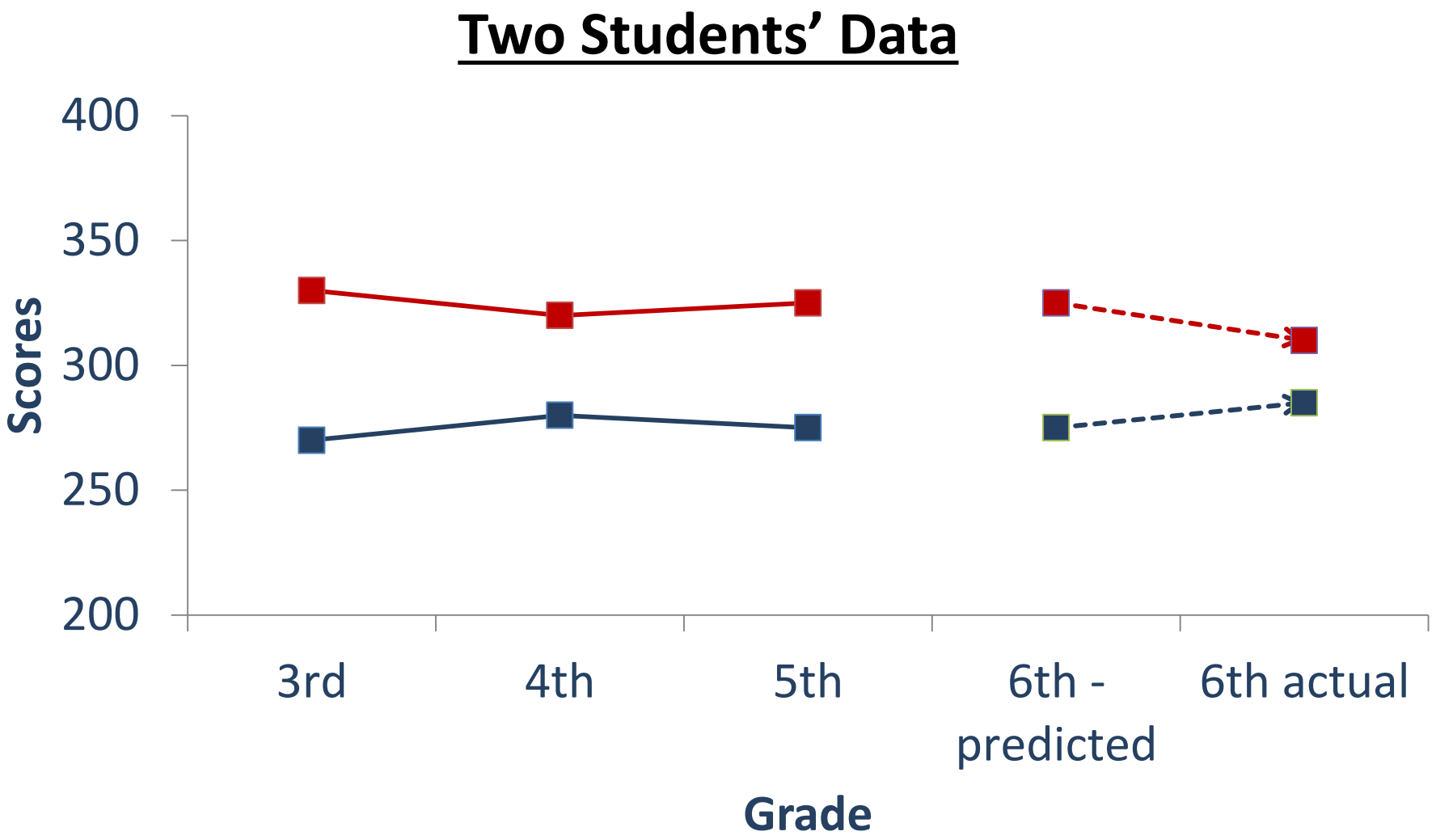
- Class composition can make a difference in how challenging a group of students is to teach
- This is accounted for by including the variables below:

- Percentage of students receiving free lunch
- Students' mean prior achievement in that content area
- Percentage of students in special education
- Average number of days students were suspended

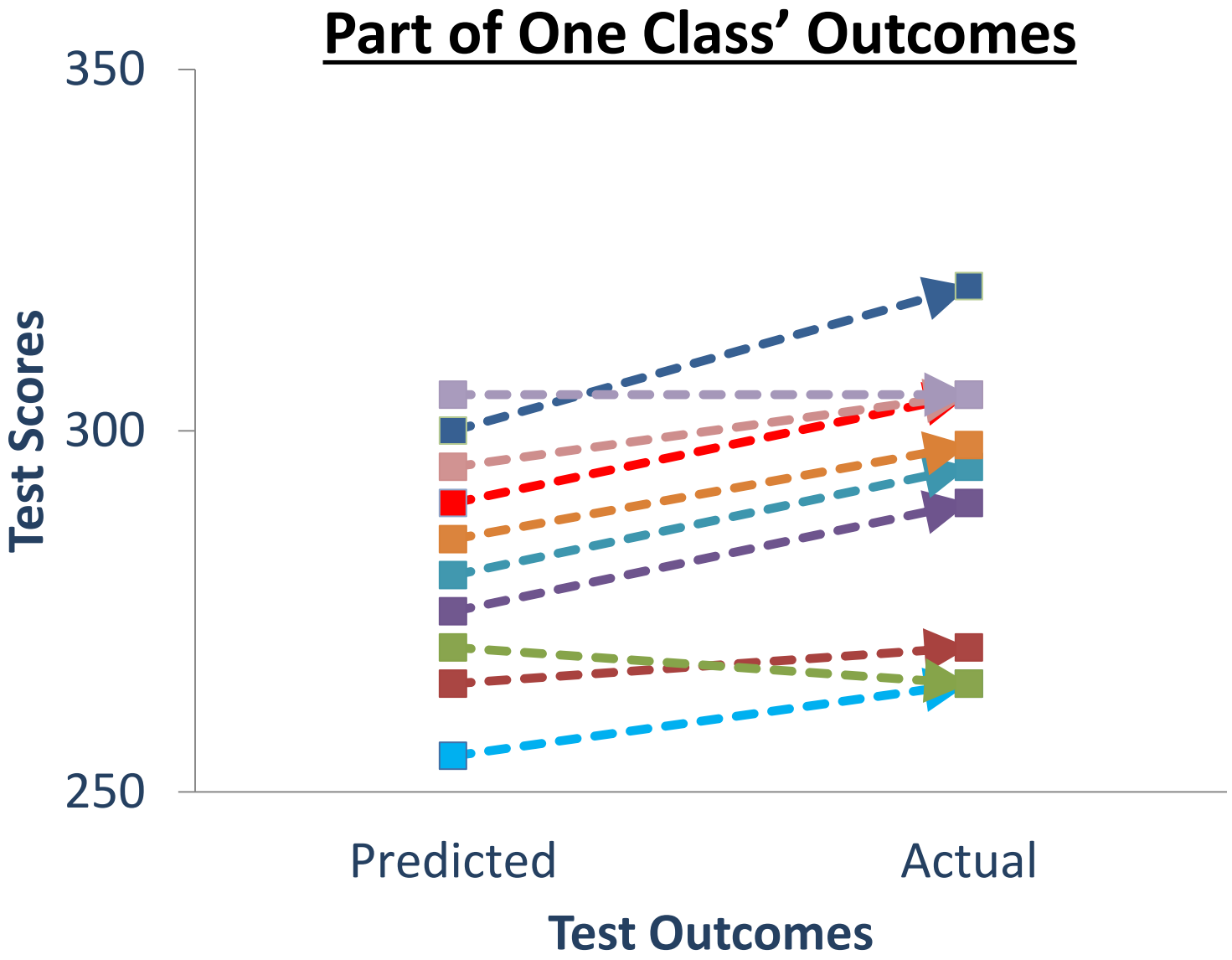
The Pattern Should Come From the Trajectory.



Which Student Made More Progress in 6th Grade?



What Does This Look Like for a Class?



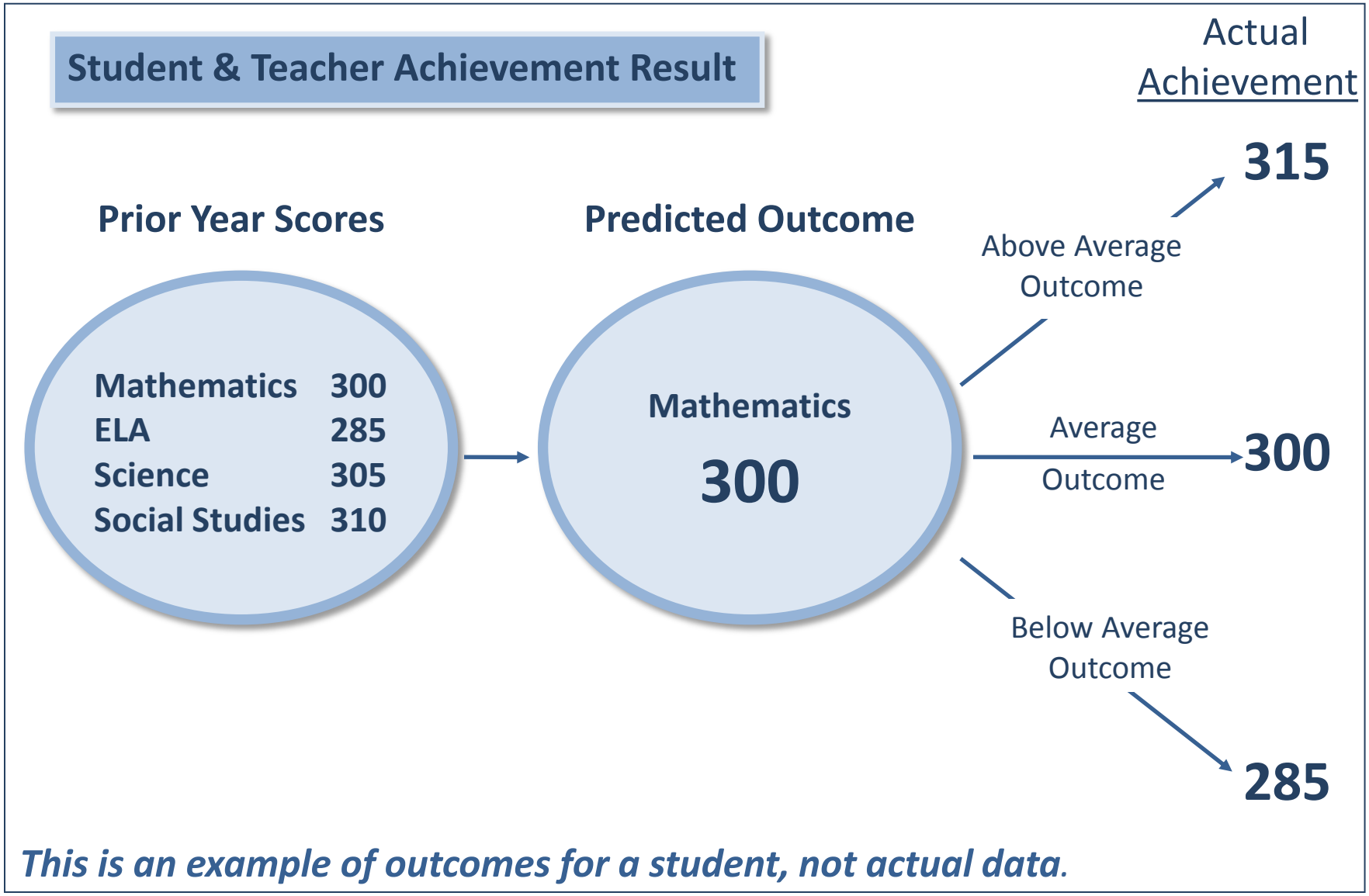
Stages in the Value-Added Assessment Process

1. Check with Teachers to Make Certain Rosters are Correct

2. Compare How Students Did on State Assessments Compared to Their Trajectories

3. Share Results with Teachers, Principals, and Superintendents

An Illustration of Value-Added Assessment



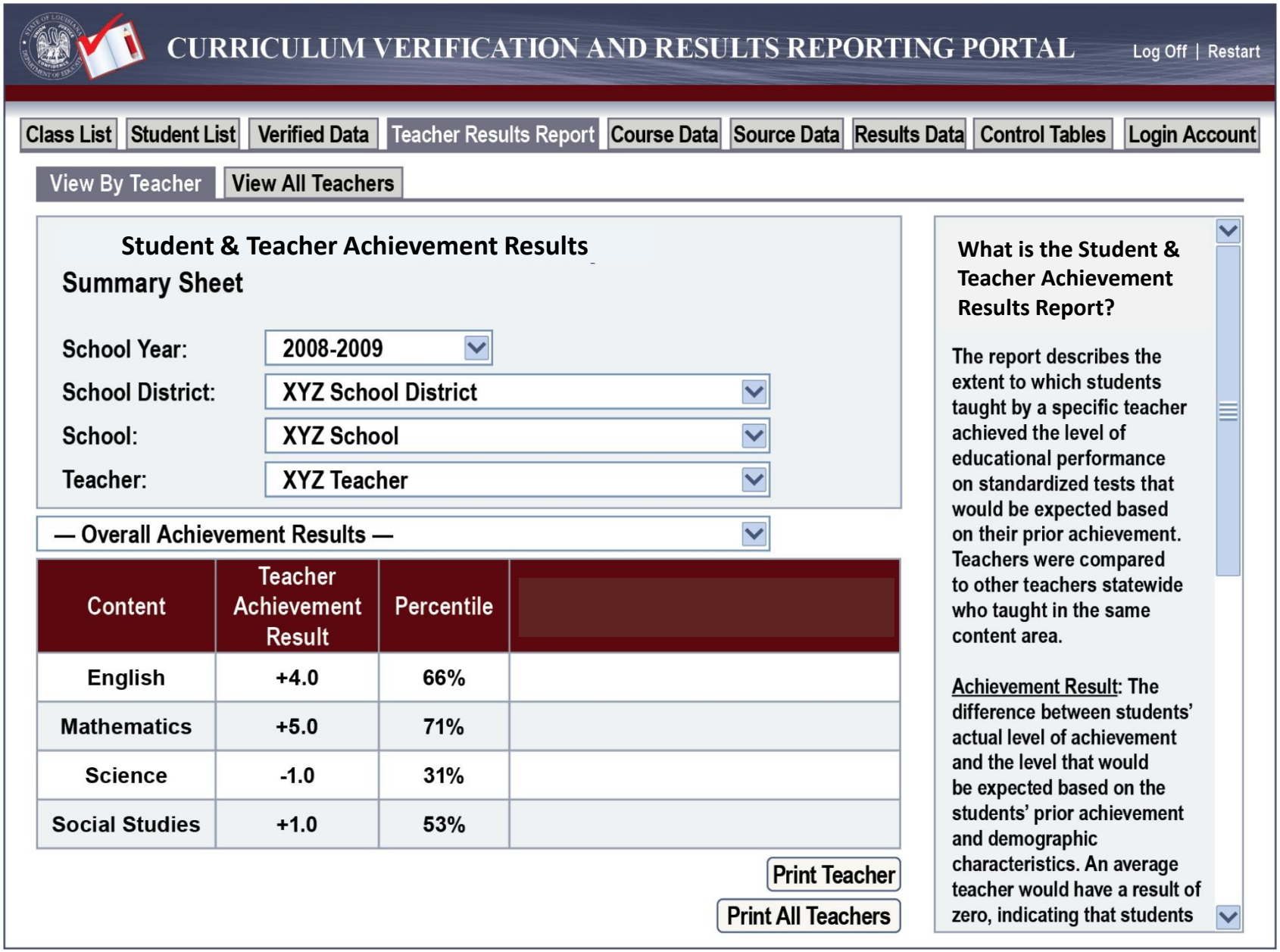
How and to Whom are Results Reported?

Teachers	
On CVR (Curriculum Verification Report)	Only His/Her Results

Principals	
On CVR(Curriculum Verification Report)	All Teachers in School

Superintendents	
On CVR(Curriculum Verification Report)	All Schools/Teachers in District

Sample Teacher Results Report



CURRICULUM VERIFICATION AND RESULTS REPORTING PORTAL

Log Off | Restart

Class List | Student List | Verified Data | Teacher Results Report | Course Data | Source Data | Results Data | Control Tables | Login Account

View By Teacher | View All Teachers

Student & Teacher Achievement Results

Summary Sheet

School Year: 2008-2009

School District: XYZ School District

School: XYZ School

Teacher: XYZ Teacher

— Overall Achievement Results —

Content	Teacher Achievement Result	Percentile
English	+4.0	66%
Mathematics	+5.0	71%
Science	-1.0	31%
Social Studies	+1.0	53%

Print Teacher

Print All Teachers

What is the Student & Teacher Achievement Results Report?

The report describes the extent to which students taught by a specific teacher achieved the level of educational performance on standardized tests that would be expected based on their prior achievement. Teachers were compared to other teachers statewide who taught in the same content area.

Achievement Result: The difference between students' actual level of achievement and the level that would be expected based on the students' prior achievement and demographic characteristics. An average teacher would have a result of zero, indicating that students

Value-Added Assessment Deployment Timeline

Up to 2012-2013

Current 24 Pilot Schools

- 2009-2010 **(2008-2009 data)**
- Develop Tools & Gather Stakeholder Input

20 Districts

- 2010-2011 **(2009-2010 data)**
- Develop Communication & PD Tools
- Gather feedback and Revise Our Tools

Statewide

- 2011-2012 **(2010-2011 data)**
- Statewide Deployment: Communication focus
- Gather Feedback and Revise Our Tools

Statewide

- 2012-2013
- Act 54 Implemented

2010-2011 Value Added Pilot

389 Total Schools*	Training	Results
• 19 Districts • 2 Charter Schools	• Trainings provided in district • Materials provided to take back to individual schools	• Staggered release of results • Results released ~ 2 weeks after training

*List of Districts/Schools participating in pilot provided in your packet