



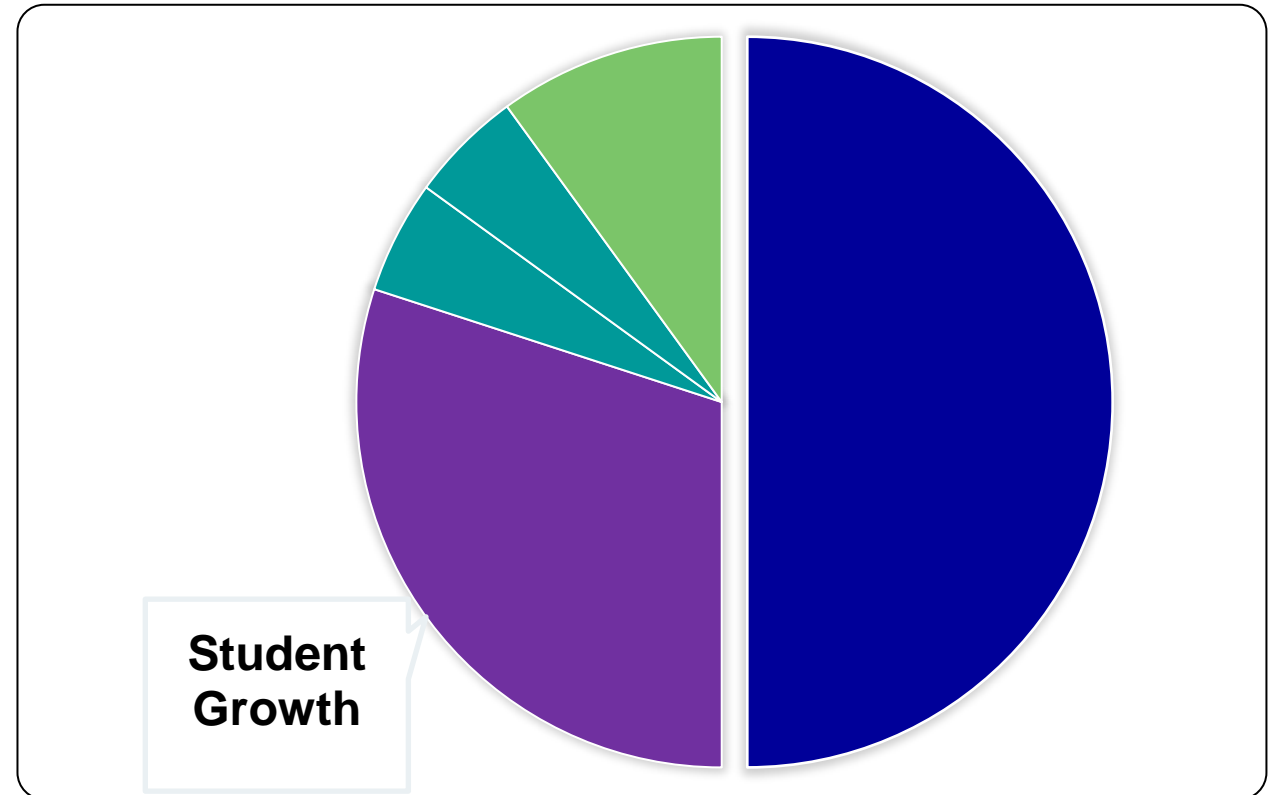
Summary of SAISD's Student Growth Model or "SAGE"

Office of Continuous Improvement



SAGE and MTI 3.0

- ❑ Master Teacher Initiative (MTI) 3.0 uses multiple measures of teacher effectiveness
- ❑ Student growth is a fundamental component of SAISD's vision for teacher excellence.
- ❑ Student growth is a metric required by Texas to qualify for the Teacher Initiative Allotment.
- ❑ SAGE is calculated for the following course types:
 - STAAR/EOC
 - MAP/Circle
 - APA (Academic Performance Assessments)



Step 1: Verify Course Rosters



Course Roster Verification

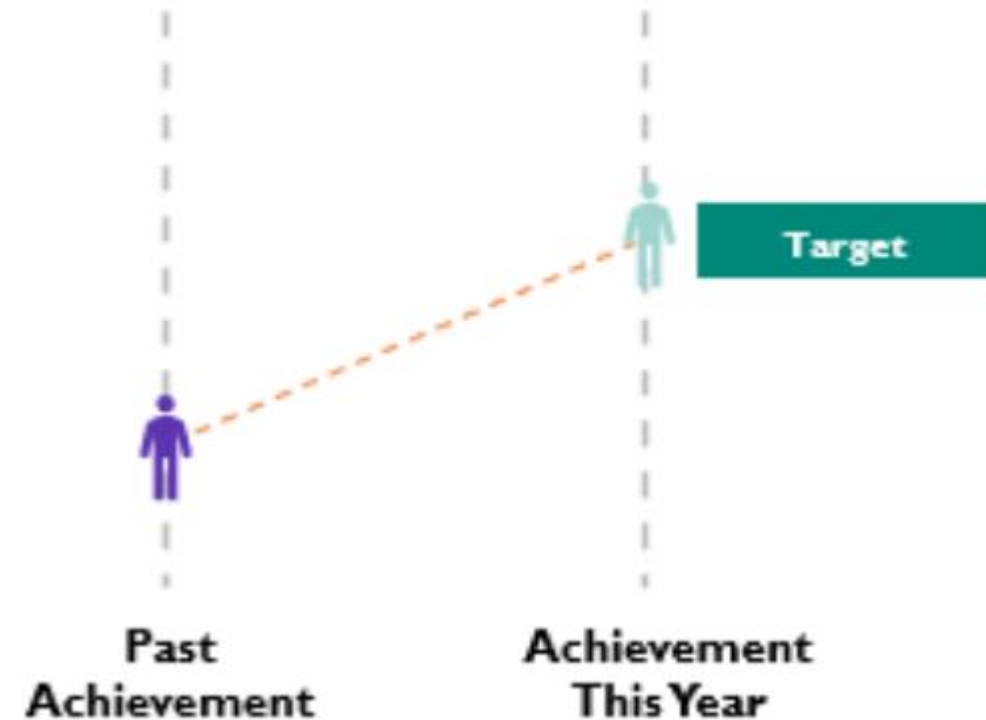
- Teachers and Principals review rosters to ensure the right students are linked to the right teacher.
- Roster verification happens each semester.

Step 2: Determine a Tailored Growth Target

- A growth target is determined for each student.
- Targets are created by analyzing how similar students typically grow in a school year within SAISD.

Characteristics Considered		
Student Characteristics	Classroom Characteristics	Neighborhood Characteristics
<ul style="list-style-type: none"> • 1-2 years of prior achievement on STAAR and in some cases MAP • economically-disadvantage status; English language learner • gender • gift and talented • race/ethnicity • special education status 	<ul style="list-style-type: none"> • Averages of pretest assessment scores among students associated with the same teacher or combination of teachers 	<ul style="list-style-type: none"> • Median household income • percentage of adults with high school diplomas or higher

Setting Custom Growth Target Score¹



Step 3: Comparing Actual Scores to Target Scores

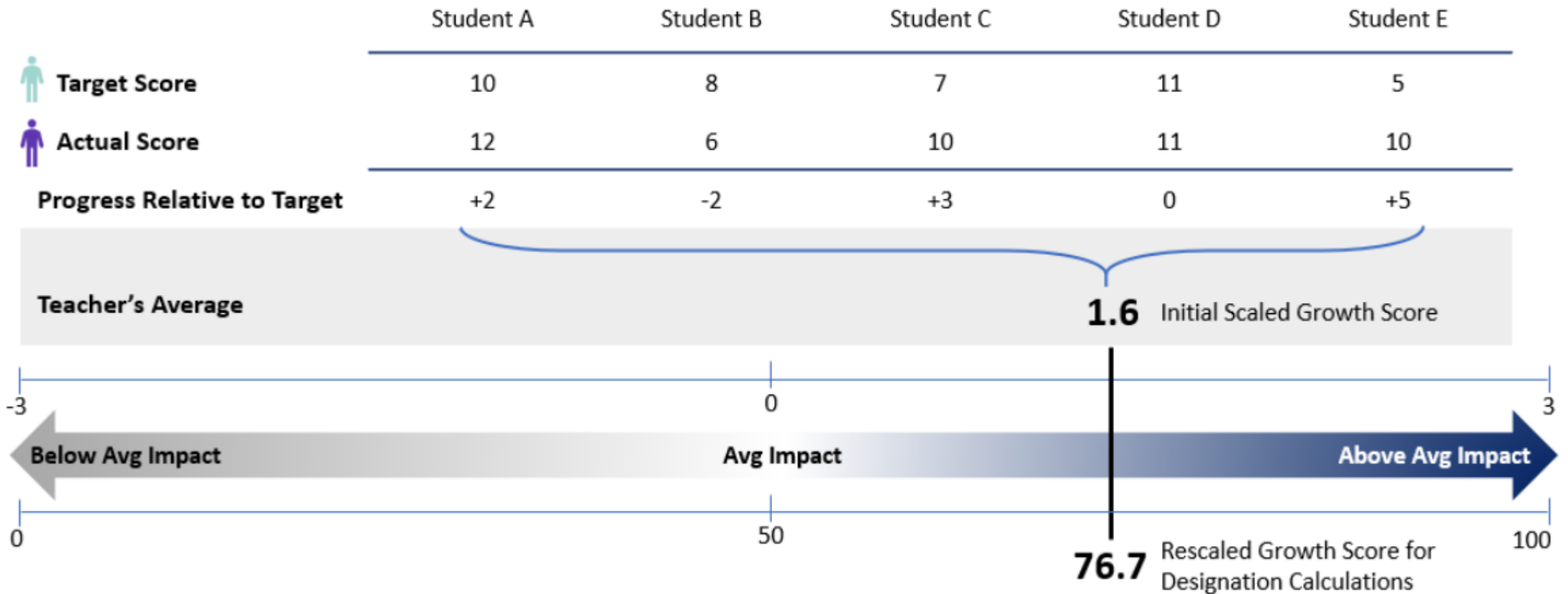
Student Exceeded Growth Target



Student Did Not Exceed Growth Target



Step 4: Aggregating Up to a Teacher or School Growth Score



For more on SAGE and MTI:
<https://www.saisd.net/mtiresources>
210-554-2630

