

WHAT IS THE TEXAS PROJECTION MEASURE—TPM?



PN-GISD

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What is TPM?

The Texas Projection Measure is an estimate of whether a student will pass the Texas Assessment of Knowledge and Skills (TAKS) test at the next high-stakes grade level (5, 8, or 11). TPM scores are reported for Reading/English Language Arts (ELA), Writing, Mathematics, Science and Social Studies. The TPM satisfies a requirement of the Texas Legislature to develop a growth measure that tracks student progress over time. The measure was developed so that students who had scores from only one year could still receive an estimate of growth. Parents, teachers and administrators can use this information to determine if students are on track to meet state standards in the future. This knowledge is helpful in creating appropriate and timely interventions to support student achievement.

Who Receives a TPM?

To receive a TPM, students must first have a current Reading/ELA and Math score in the same language on the TAKS/TAKS-Accommodated or Language Accommodated Test (LAT). TPM scores are available for other subjects if students also have Writing (grade 4 only), Science, or Social Studies scores. Students who take all tests on the TAKS-Modified (TAKS-M) and/or TAKS-M LAT also receive TPM scores. TPM scores are NOT available for students who combine English and Spanish versions, or who take a combination of TAKS/TAKS-Accommodated with TAKS-M tests. TAKS-M TPM 2011 scores will be available for Reading and Math in grades 3, 4, 6, and 7, and all tests at grade 11. A separate growth measure is calculated for TAKS-Alternate.

How is TPM Calculated?

Scores are entered into a mathematical formula, developed by TEA, requiring both current year student scores and the previous year's campus average scores. Each score is given a specific "weight," or multiplier, based on research on previous results.

How is TPM Used in Accountability?

Campuses which do not Meet AYP when only standard tests scores are considered are allowed to include as proficient those students who are projected to Meet Standard at the next high-stakes grade level (subject to the 3% federal cap). State accountability ratings may also use TPM scores, but this has yet to be determined. It is unknown at this time if TPM will be used in accountability in 2011-2012. The Commissioner of Education will be making that determination.

Links for More Information

Texas Projection Measure for TAKS

http://www.tea.state.tx.us/index3.aspx?id=8351&menu_id=793

Texas Projection Measure for TAKS-M

http://www.tea.state.tx.us/index3.aspx?id=2147483963&menu_id=793