## CAEP Accountability Measure 1 Completer Effectiveness and Impact on P-12 Learning and Development

## UT Permian Basin-Prepared Teacher's P-12 Student Growth Results on the STAAR Progress Measure (Component R4.1)

The EPP uses data on UTPB prepared teachers that is provided by the Texas Education Agency (TEA) to demonstrate Improvement in student achievement of students taught by their beginning teachers. K-12 student achievement scores are based on performance on the State of Texas Assessments of Academic Readiness (STAAR®) program, which includes annual assessments for:

- reading and mathematics, grades 3–8
- writing at grades 4 and 7 (no longer administered as of 2021-2022)
- science at grades 5 and 8
- social studies at grade 8
- end-of-course (EOC) assessments for English I, English II, Algebra I, Biology and U.S History.

The growth value for an individual teacher is generated by first taking the average of the K-12 students' progress measures for each STAAR subject area taught by that teacher and multiplied by 100. Next is found the average of all the subject-level progress measures associated with the teacher. This value is compared to a value of 50, which corresponds with neutral student growth. If the value is 50 or greater, the individual teacher is considered to have met the individual standard.

The Texas Education Agency requires that 70% of the EPP's new teachers score 50 or higher. **Overall, 76%** of beginning teachers from the EPP met the threshold set by the Texas Education Agency.