

A Study of the Correlation between STAAR Performance and Course Performance on English II

Overview

Texas Education Code Section 39.332(b)(6) mandates an evaluation of the correlation between student classroom assessment grades and student performance on state-mandated assessments. To comply with this statute, the Texas Education Agency (TEA) has conducted periodic studies to determine the association between students' classroom performance and their scores on statewide criterion-referenced assessments.

The current report presented the most recent study, which examined the relationship between passing (i.e., meeting the *Approaches Grade level* Performance standard on) the spring 2021 State of Texas Assessment of Academic Readiness (STAAR) English II assessment and passing (i.e., receiving credit for) the English II course. The passing rates for the spring 2021 STAAR English II assessment were compared with the passing rates for the English II course based on the course completion information submitted to TEA by districts for the 2020–2021 school year.

All students in the state who had both STAAR English II data and English II course data including a passing result from the STAAR English II assessment and the result from the most recent course enrollment was used in the analysis.

Results

Overall Student Performance

Table 1 presents the overall passing rates for students who were available for the comparison study. The table has three sections. The first section (column 1) reports the total number of students included in the current study. The second section of the table (columns 2 and 3, highlighted in gray) presents the passing rates for the STAAR assessment and passing rates for the course, respectively. The third section (columns 4 through 7) presents the rates for passing both the STAAR assessment and the course, for passing the STAAR assessment only, for passing the course only, and the percentage of students who passed neither the STAAR

assessment nor the course.

Overall, the study included 368,390 students where 73 percent of students passed the STAAR English II assessment and 90 percent of them passed the English II course. Sixty-nine (69) percent of students passed both STAAR English II assessment and the English II course. The overall percentage of students who passed the course (90 percent) was 17 percent higher than those who passed the STAAR English II (73 percent). There was a small percentage of students that passed only the STAAR assessment (4 percent). The proportion of students passing only the English II course was 21 percent. Six percent of students passed neither the STAAR assessment nor the course.

Table 1 *Overall Student Performance for STAAR EOC English II and English II Course*

Student Course Enrollment	STAAR Passing Rate	Course Passing Rate	Passing Both	Passing STAAR Only	Passing Course
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Student

White Students. Results for White students are presented in the third row in Table 3. For 101,710 White students, 95 percent of them received the course credit, which was about 10 percent higher than those who passed the STAAR assessment (85 percent). Eighty-three percent of White students passed both STAAR English II assessment and the English II course. Two percent of them passed STAAR English II assessment only, 13 percent passed the English II course only, and two percent passed neither.

Student Performance by Sex

In the current study, 180,641 female students and 187,749 male students enrolled in the English II course. Female students had higher passing rates for the STAAR English II assessment than male students. Furthermor (es3TfEMC /Sct.002003)Tf).32-. Ferenude. 3(f)g-1 (a-/dA36a0.36 0e w1 (e)4de)04 T

Student Performance by Economic

