Study Profile: College Students Taking STAAR English III Reading (★ ★ ☆ ☆ ☆ ☆)

The "College Students Taking STAAR English III Reading" study is designed to establish empirical links between performance on the STAAR English III reading assessment and performance in college-level English courses.

Motivation (★★☆☆☆)

This analysis was based on a single group of college students in Texas who took the STAAR English III reading test at the beginning of the fall semester in 2011. Their course grades were reported at the conclusion of the fall semester in 2011. Data from STAAR derive from a low-stakes operational administration in fall 2011 and are linked to motivated college-level English course grades from the fall 2011 semester.

Representativeness (★☆☆☆) and Sample Size (★★☆☆)

For the purposes of this study profile, college students' demographic characteristics and academic achievement are compared to corresponding statistics from the 2011 high school STAAR English III reading examinee sample.

Grade Levels

All High School English III Reading Examinees Versus College Examinees

Group	Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		Missing		Postsecondary		Total
All English III	1	0%	85	0%	1,448	4%	33,936	94%	786	2%	7	0%	0	0%	36,263
College English	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	819	100%	819

Demographic Characteristics

All High School English III Reading Examinees Versus College Examinees

Group	Female		Economically Disadvantaged		African American		Hispanic		White		Other	
All English III	18,727	52%	16,304	45%	4,815	13%	15,359	42%	13,906	38%	2,183	6%
College English	390	58%	285	54%	164	29%	222	39%	145	26%	38	6%

Summary of STAAR English III Reading Achievement

High School and College Groups

STAAR English III Reading
2011

N = 36,263
Average English III
Score = 29/56

College
STAAR English III Reading
Fall 2011

N = 819
Average English III
Score = 25/56

Likelihood of Earning a C or better in a Corresponding Entry-Level College Course Based on Students' STAAR Performance

Satisfactory Academic Performance	Advanced Academic Performance					
74%	92%					

Correlation (★☆☆☆☆)

Correlation between STAAR English III reading and college English course grades = 0.47