

STAAR
2015 Correlation Estimates

**2015 STAAR English 3–8 Assessments
Scale Score Correlations Within Grade**

Grade	STAAR	STAAR	N	Correlation
3	Mathematics	Reading	*	*
4	Mathematics	Reading	*	*
	Mathematics	Writing	*	*
	Reading	Writing	336,904	0.75
5	Mathematics	Reading	*	*
	Mathematics	Science	*	*
	Reading	Science	347,432	0.76
6	Mathematics	Reading	*	*
7	Mathematics	Reading	*	*
	Mathematics	Writing	*	*
	Reading	Writing	354,250	0.77
8	Mathematics	Reading	*	*
	Mathematics	Science	*	*
	Mathematics	Social Studies	*	*
	Reading	Science	354,357	0.74
	Reading	Social Studies	356,833	0.74
	Science	Social Studies	359,569	0.78

* This information will be provided in a separate report after standards are set for the STAAR mathematics assessments for grades 3-8.

**2015 STAAR Spanish 3–5 Assessments
Scale Score Correlations Within Grade**

Grade	STAAR	STAAR	N	Correlation
3	Mathematics	Reading	*	*
4	Mathematics	Reading	*	*
	Mathematics	Writing	*	*
	Reading	Writing	24,669	0.76
5	Mathematics	Reading	*	*
	Mathematics	Science	*	*
	Reading	Science	6,733	0.74

* This information will be provided in a separate report after standards are set for the STAAR mathematics assessments for grades 3-8.

**2015 STAAR EOC Assessments Scale Score
Correlations**

Course	Algebra I	English I	English II	Biology
English I	0.67 (273,739)			
English II	0.52 (35,321)	0.68 (49,322)		
Biology	0.72 (237,683)	0.75 (322,741)	0.77 (37,439)	
U.S. History	0.49 (17,551)	0.55 (23,631)	0.64 (52,100)	0.74 (13,245)

The reported data are results for STAAR EOC online and paper tests.
Number in parentheses represents the number of students taking both assessments.