

**STAAR
2014 Correlation
Estimates**

**2014 STAAR English 3–8 Assessments
Scale Score Correlations Within Grade**

Grade	STAAR	STAAR	N	Correlation
3	Mathematics	Reading	335,172	0.69
4	Mathematics	Reading	336,986	0.69
	Mathematics	Writing	334,117	0.69
	Reading	Writing	333,860	0.74
5	Mathematics	Reading	345,443	0.68
	Mathematics	Science	350,589	0.71
	Reading	Science	346,732	0.74
6	Mathematics	Reading	347,601	0.71
7	Mathematics	Reading	334,439	0.71
	Mathematics	Writing	332,662	0.70
	Reading	Writing	361,257	0.78
8	Mathematics	Reading	281,684	0.65
	Mathematics	Science	281,691	0.75
	Mathematics	Social Studies	282,375	0.63
	Reading	Science	352,436	0.75
	Reading	Social Studies	354,147	0.75
	Science	Social Studies	359,166	0.79

**2014 STAAR Spanish 3–5 Assessments
Scale Score Correlations Within Grade**

Grade	STAAR	STAAR	N	Correlation
3	Mathematics	Reading	18,464	0.66
4	Mathematics	Reading	9,674	0.66
	Mathematics	Writing	9,554	0.66
	Reading	Writing	24,443	0.73
5	Mathematics	Reading	3,770	0.68
	Mathematics	Science	2,816	0.72
	Reading	Science	5,884	0.72

**2014 STAAR EOC Assessments Scale Score
Correlations**

Course	Algebra I	English I	English II	Biology
English I	0.66 (281,700)			
English II	0.48 (43,856)	0.69 (108,455)		
Biology	0.70 (249,586)	0.75 (340,724)	0.75 (36,478)	
U.S. History	0.48 (18,079)	0.47 (43,216)	0.55 (67,563)	0.69 (16,496)

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