

**2021 STAAR
Correlation Estimates**

List of Tables

Table B.2.1.Spring 2021STAAR English Grades 3–8 Assessments Scale Score Correlations within Grade

Table B.2.2.Spring 2021STAAR Spanish Grades 3–5 Assessments Scale Score Correlations within Grade

Table B.2.3.Spring 2021STAAR EOC Assessments Scale Score Correlations

Table B.2.1.Spring 2021 STAAR English Grades3–8 Assessments
Scale Score Correlations within Grade

Grade	STAAR	STAAR	N	Correlation
3	Mathematics	Reading	308,480	0.72
4	Mathematics	Reading	315,733	0.72
	Mathematics	Writing	307,309	0.71
	Reading	Writing	307,118	0.78
5	Mathematics	Reading	328,494	0.70
	Mathematics	Science	332,030	0.77
	Reading	Science	328,623	0.76
6	Mathematics	Reading	337,775	0.71
7	Mathematics	Reading	284,375	0.67
	Mathematics	Writing	275,672	0.69
	Reading	Writing	330,524	0.77
8	Mathematics	Reading	235,476	0.65
	Mathematics	Science	237,154	0.76
	Mathematics	Social Studies	232,622	0.67
	Reading	Science	318,720	0.75
	Reading	Social Studies	326,795	0.73
	Science	Social Studies	322,575	0.80

Table B.2.2.Spring 2021 STAAR Spanish Grades3–5 Assessments
Scale Score Correlations within Grade

Grade	STAAR	STAAR	N	Correlation
3	Mathematics	Reading	12,890	0.63
4	Mathematics	Reading	8,036	0.66
	Mathematics	Writing	7,662	0.62
	Reading	Writing	19,419	0.75
5	Mathematics	Reading	5,414	0.62
	Mathematics	Science	4,216	0.67

Table B.2.3.Spring 2021 STAAR EOC Assessments
Scale Score Correlations

STAAR	STAAR	N	Correlation
Algebra I	Algebra II	88	0.25
Algebra I	Biology	225,177	0.70
Algebra I	English I	249,108	0.60
Algebra I	English II	13,748	0.54
Algebra I	English III	75	0.36
Algebra I	U.S. History	8,285	0.51
Algebra II	Biology	715	0.69
Algebra II	English I	670	0.71
Algebra II	English II	2,472	0.58
Algebra II	English III	1,007	0.49
Algebra II	U.S. History	936	0.55
Biology	English I	317,284	0.79
Biology	English II	1,007	0.49