

SAMPLE

ASSESSMENT
STAAR

PROGRAM
Core5

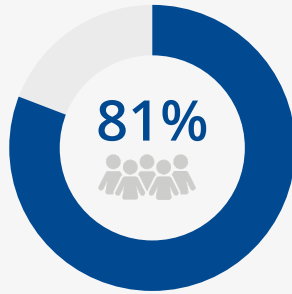
GRADES
3-5

PARTICIPANTS
N=712

SCHOOL YEAR
2017-2018

KEY FINDINGS

- ▶ 81% of students who reached their end-of-year, grade-level benchmark in Core5 also achieved Meets or Masters Grade Level on STAAR



Met Core5 and STAAR Standards

TABLES

Table 1. Correlations

Student Grade	N	STAAR Scores and Core5 End Level
Grade 3	273	.65*
Grade 4	248	.60*
Grade 5	191	.43*

* $p < .001$ Correlation Ranges: Low = .1 – .3, Medium = .4 – .6, High = .7 – .9

Table 2. Alignments

Core5 End-of-Year Benchmark Status	N	STAAR Performance Labels	
		Did Not Meet or Approaches Grade Level	Meets or Masters Grade Level
Below Grade Level	151	85%	15%
In Grade Level	131	59%	41%
Met Benchmark	430	19%	81%

Table 3. Predictions

Student Grade	Percent of Students On Target in Core5 at MOY that Achieved Meets or Masters Grade Level on STAAR
Grade 3	80%
Grade 4	90%
Grade 5	82%

RESULTS

CORRELATIONS

Correlations between students' End Level in Lexia® Core5® Reading (Core5) and the end-of-year State of Texas Assessments of Academic Readiness in English Language Arts (STAAR) scale scores were significant and fell in the medium range for all grade levels (Table 1). Correlations in the medium range are considered strong when evaluating a reading assessment (or program).

ALIGNMENTS

There was an alignment between end-of-year, grade-level benchmark status in Core5 and performance on STAAR. A majority of students (81%) who reached benchmark in Core5 by the end of the year also achieved Meets or Masters Grade Level on STAAR (Table 2).

PREDICTIONS

On Target Performance Predictor scores in Core5 can be used to forecast performance on STAAR. Most students (between 80% and 90%) who were On Target at the middle of the year achieved Meets or Masters Grade Level according to the STAAR performance standards (Table 3).