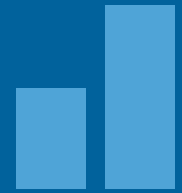


Dramatic Growth with ALL In Learning

Findings from 6 Years of STAAR Test Results



This report analyzes 6 years (2014 – 2019) of State of Texas Assessment of Academic Readiness (STAAR) results.

Summary of Findings

The study compared two sets of data:

- STAAR results for campuses 'before and after' adoption of ALL In Learning as their formative assessment solution.
- Comparison of STAAR results for NON-ALL In Learning campuses.

On average, campuses gained 24.5% using ALL In Learning compared against their pre-ALL In Learning STAAR test scores.



**24.5%
GAINS**
with ALL In Learning

On average, campuses using ALL In Learning more than doubled their growth on the STAAR compared to campuses that did not adopt ALL In Learning as their formative assessment solution.

Studied Schools

Schools in this study all shared similar characteristics: They were all populous schools in large metro areas with a high percentage of at-risk student groups and low 2014 state test scores.

They represent different districts and campus types (High School, Middle School, Elementary School, etc.) in the state of Texas.

The average percentage of students who had met the standard in these schools in 2014 was 53.4% (ranging from 43% to 66%).

Avg. 2014 Score: 53.4%

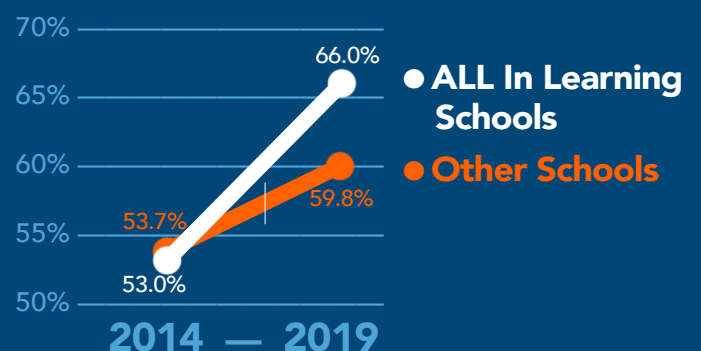
Avg. Number of Students: 839

Avg. % Econ. Disadvantage: 89.3%

Avg. % At Risk: 71.2%

Avg. % English-Language Learner: 29.7%

Change in STAAR Scores



Detailed Data from the STAAR Research



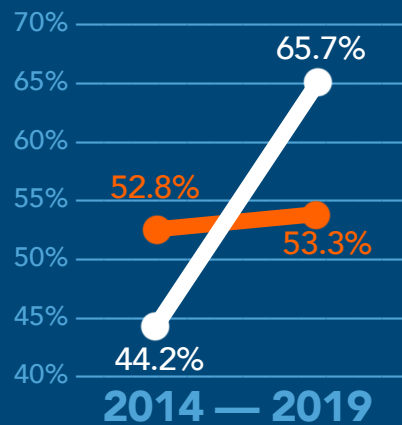
Subject/Grade Success

This study also examined growth by a handful of representative grades and subjects. Measurement was taken for 4th Grade Math, 4th Grade Reading, 4th Grade Writing, 8th Grade Science, and Algebra 1.

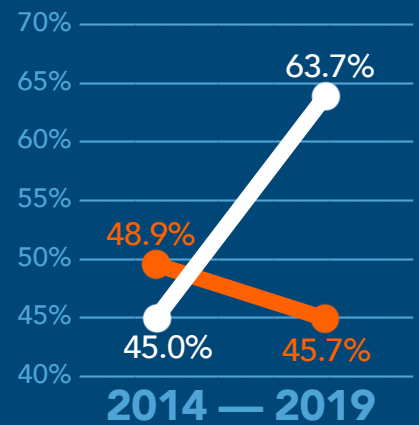
98% 

In each category, schools that used ALL In Learning averaged a **98% increase** over non-ALL In Learning schools.

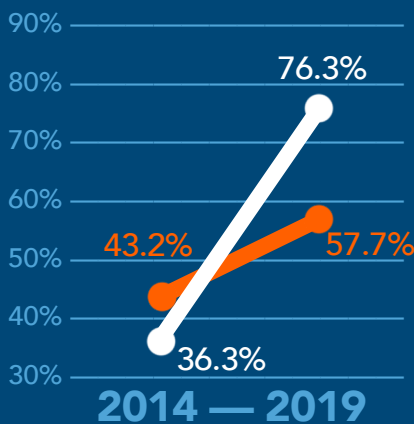
Grade 4 Reading



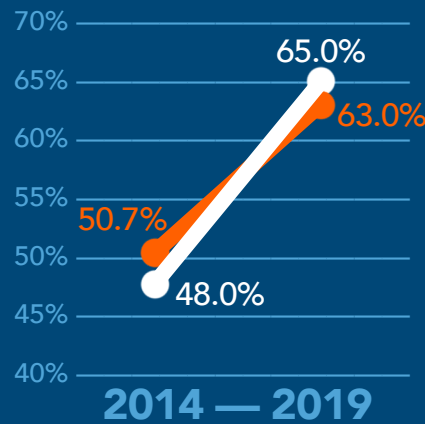
Grade 4 Writing



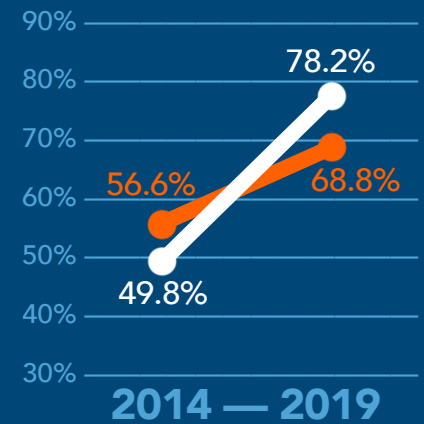
Grade 4 Math



Grade 8 Science



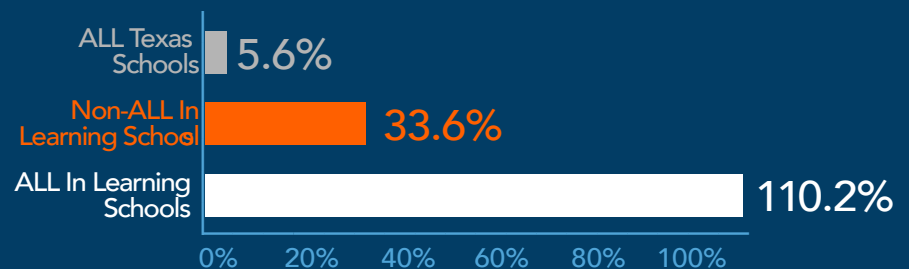
Algebra 1



● ALL In Learning Schools ● Other Schools

ALL In Learning schools grew their Grade 4 Math scores 110.2% on average. Non-ALL In Learning schools in this study grew 33.6%. The average for all Texas schools was 5.6%.

Grade 4 Math Growth | 2014-2019



Detailed Data from the STAAR Research



The focus of this study was to examine data across schools of similar demographic makeup, risk level, and type and to compare longitudinal performance of those that used ALL In Learning with those that did not to assess correlation between ALL In Learning and school turn-around and growth. Of the schools examined here that regularly use ALL In Learning, 91% of them increased their scores on the state assessment with an average gain of 24.5%.

ALL In Learning Report Data

	2013-2014 Score	2018-2019 Score	Percent Change	Econ. Disadvantaged	At Risk	ELL
Studied AIL Schools* Avg	53.0%	66.0%	24.5%	91.5%	69.8%	31.2%
Studied Non-AIL Schools* Avg	53.8%	59.8%	11.2%	87.1%	72.7%	28.1%
All Texas AIL Schools Avg	65.0%	72.0%	8.74%	n/a	n/a	n/a
All Texas Schools Avg	77.0%	78.0%	1.3%	60.6%	50.1%	19.5%

* See "Studied Schools" section on page 1 of this report.

Subject Averages	AIL 2014 Scores	AIL 2019 Scores	AIL % Change	Non-AIL 2014 Scores	Non-AIL 2019 Scores	Non-AIL % Change
Grade 4 Reading	44.2%	65.7%	48.6%	52.8%	53.3%	0.9%
Grade 4 Writing	45.0%	63.7%	41.6%	48.9%	45.7%	-6.5%
Grade 4 Math	36.3%	76.3%	110.2%	43.2%	57.7%	33.6%
Grade 8 Science	48.0%	65.0%	35.4%	50.7%	63.0%	24.3%
Algebra 1	56.6%	78.2%	38.2%	49.8%	68.8%	38.2%

Sources

Texas Academic Performance Reports
<https://tea.texas.gov/texas-schools/accountability/academic-accountability/performance-reporting/texas-academic-performance-reports>

Texas Academic Performance Reports 2013-2014
<https://rptsvr1.tea.texas.gov/perfreport/tapr/2014/index.html>

Texas Academic Performance Reports 2018-2019
<https://rptsvr1.tea.texas.gov/perfreport/tapr/2019/index.html>