



What AzMERIT Tells Us About Scottsdale Students' Mastery of the State Standards Over Time

AzMERIT Four Year Trends

August 9, 2018

SCOTTSDALE UNIFIED
SCHOOL DISTRICT



AzMERIT Background

AzMERIT

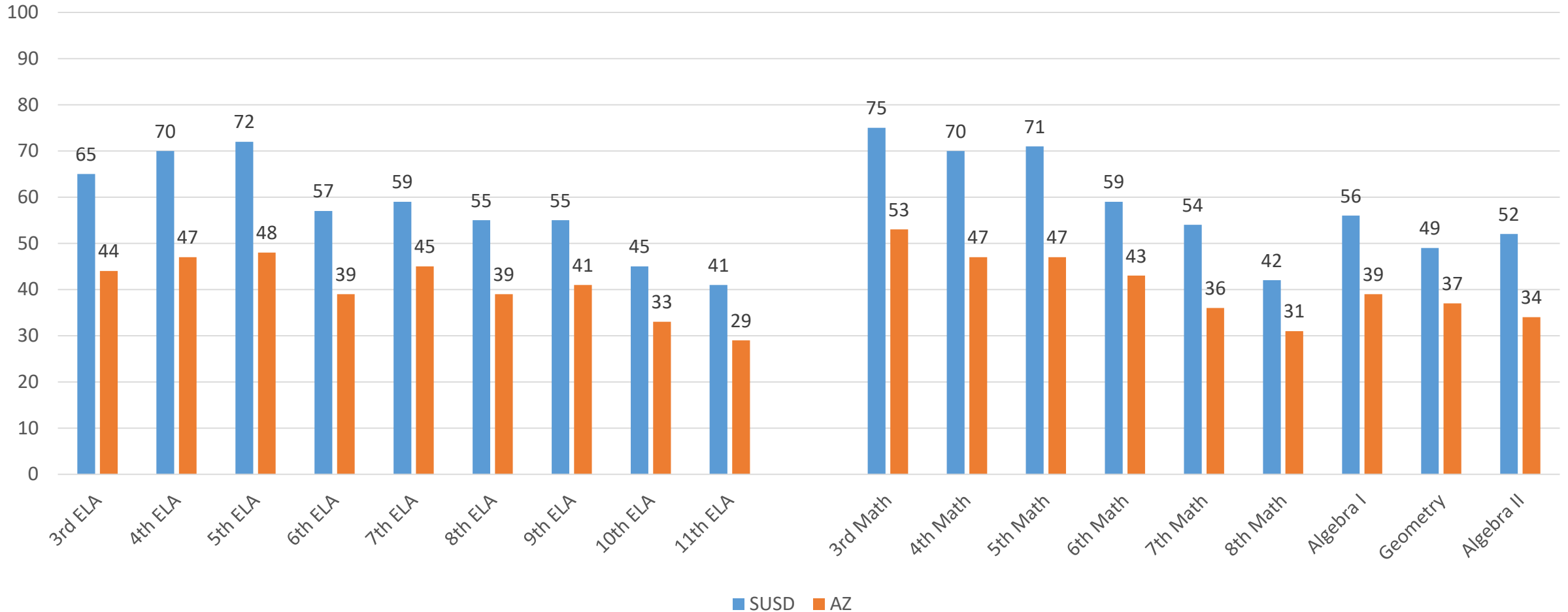
- First given in Spring 2015
- Measures ELA – Grades 3 to 11
 - Combination of Reading and Writing
- Measures Math – Grades 3 to 8, Algebra I, Geometry, Algebra II

We Have Other Measures of Achievement

- Teacher ratings of student mastery (aka grades)
- PSAT, AP, SAT, ACT, IB tests
- School City Benchmarks
- End of Course Finals

How do SUSD's 2018 Percent Passing (Proficient and Highly Proficient) rates compare to those of Arizona?

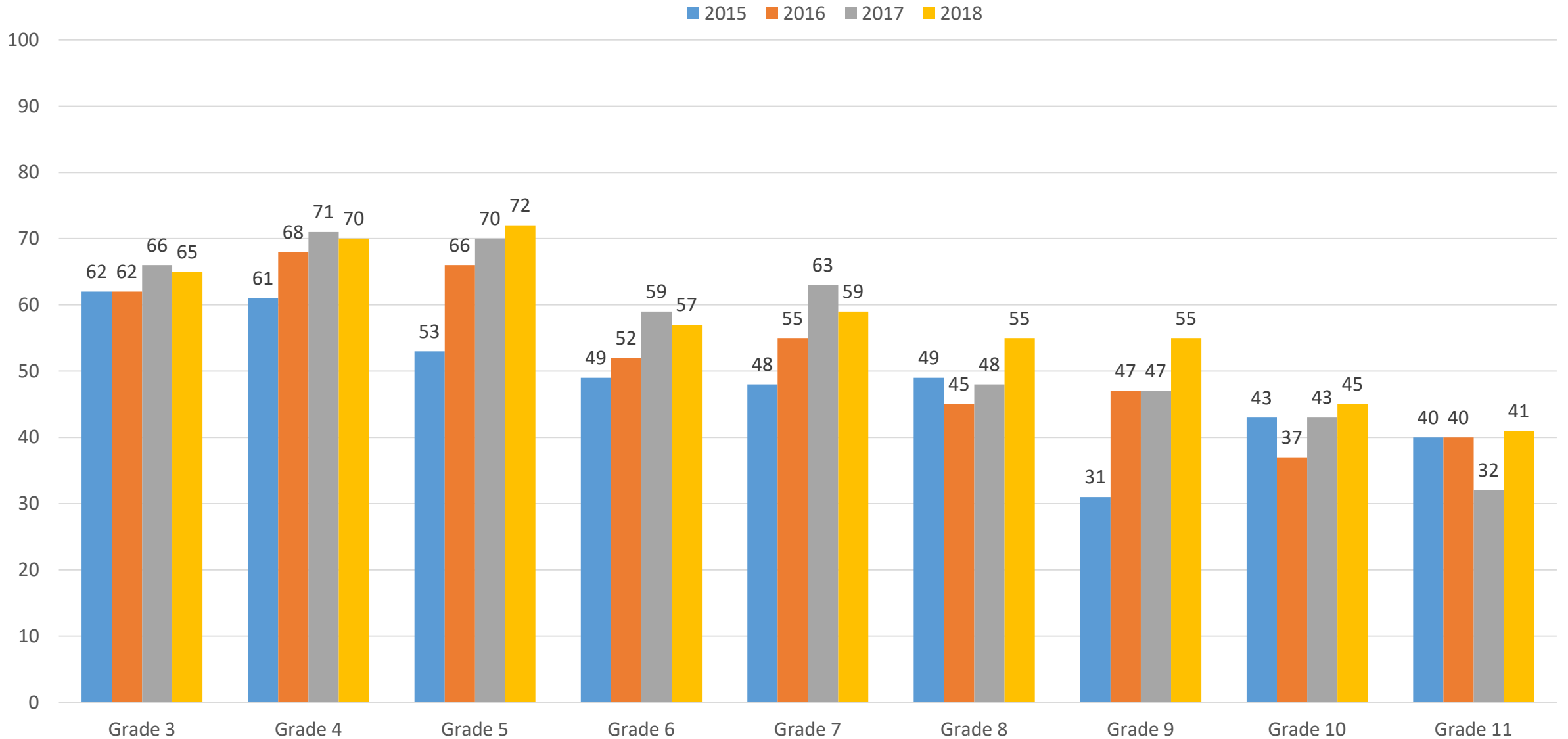
All Grades and Subjects Exceed the State, by as much as 24 Percentage Points (5th Grade ELA and Math)



Data Source: azmeritportal.org Online Reporting System, Spring to Spring Initially Reported Data

How has SUSD's AzMERIT ELA Percent Passing changed over time?

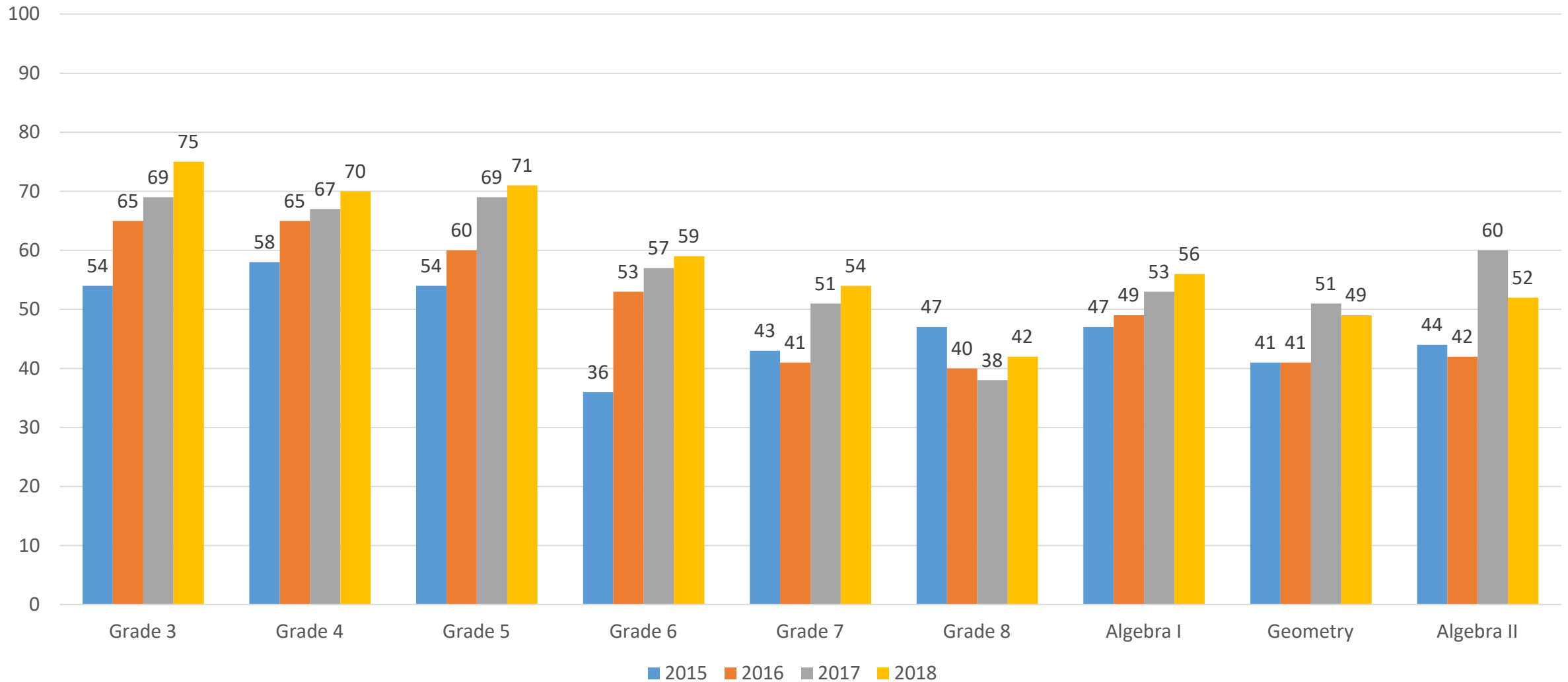
All Grades are Up Since 2015, but Overall Proficiency Varies By Grade



Data Source: azmeritportal.org Online Reporting System, Spring to Spring Initially Reported Data

How has SUSD's AzMERIT Math Percent Passing changed over time?

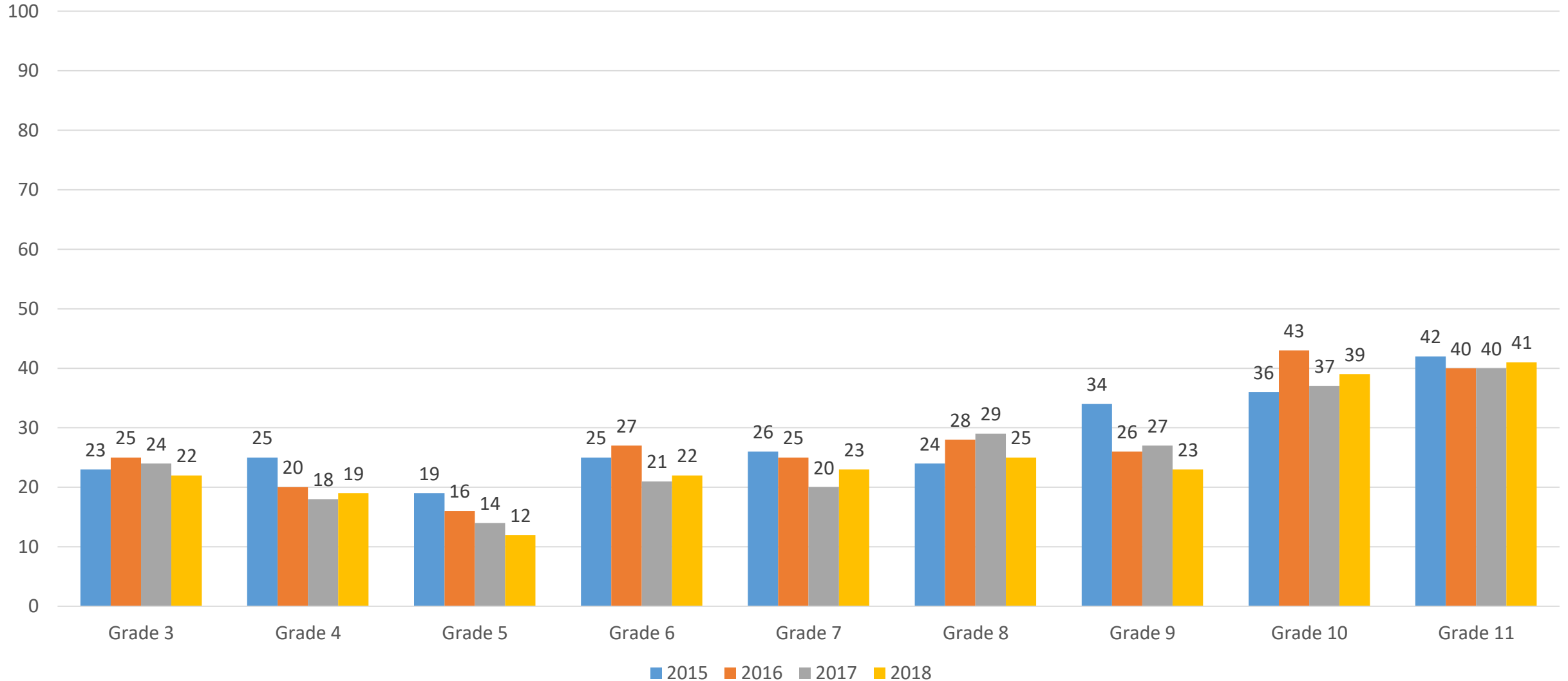
Six of Nine Demonstrated Personal Bests in 2018



Data Source: azmeritportal.org Online Reporting System, Spring to Spring Initially Reported Data

How has SUSD's AzMERIT ELA Minimally Proficient Changed over Time?

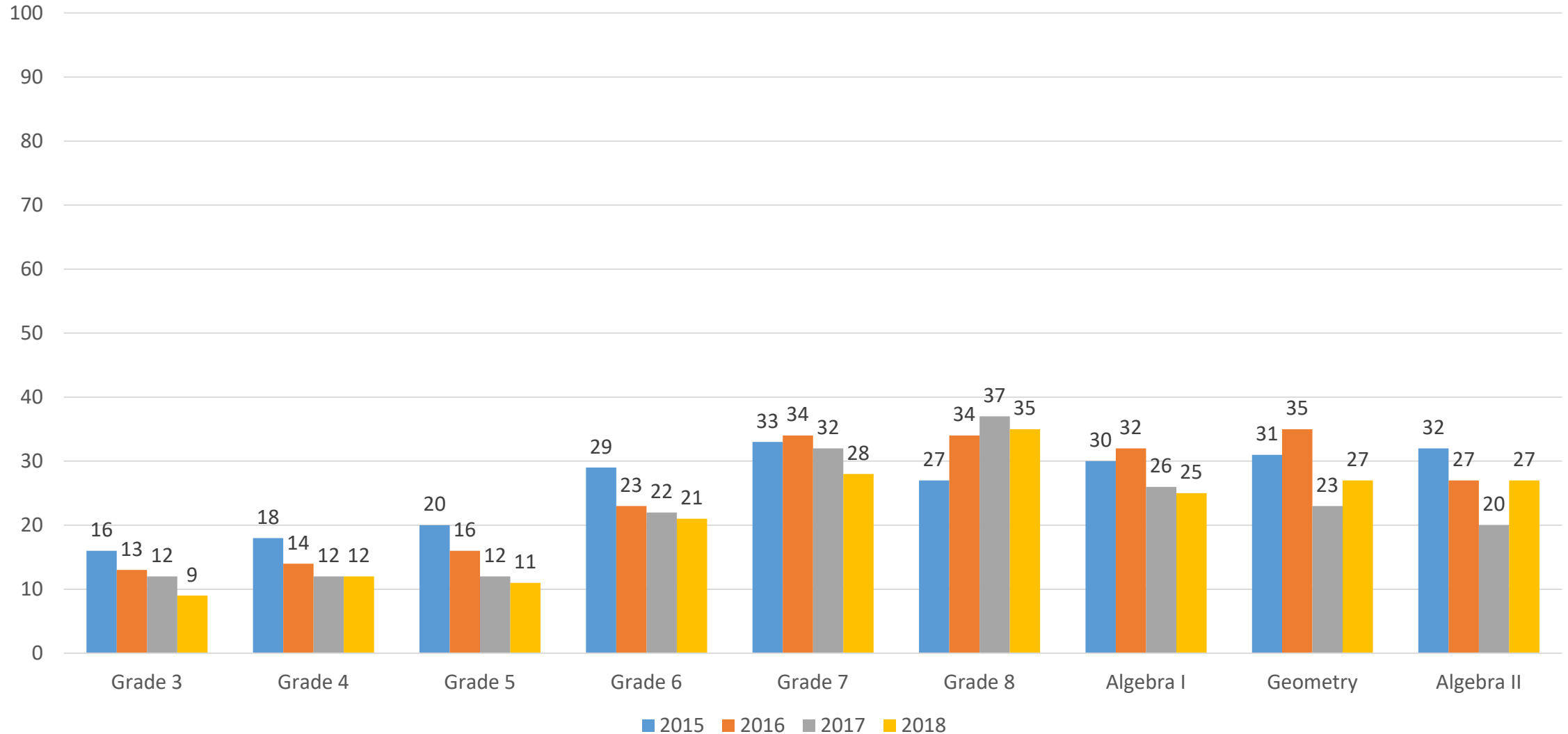
Most are Lower than 2015, with Grade 5 Showing the Best Pattern



Data Source: azmeritportal.org Online Reporting System, Spring to Spring Initially Reported Data

How has SUSD's AzMERIT Math Minimally Proficient Changed over Time?

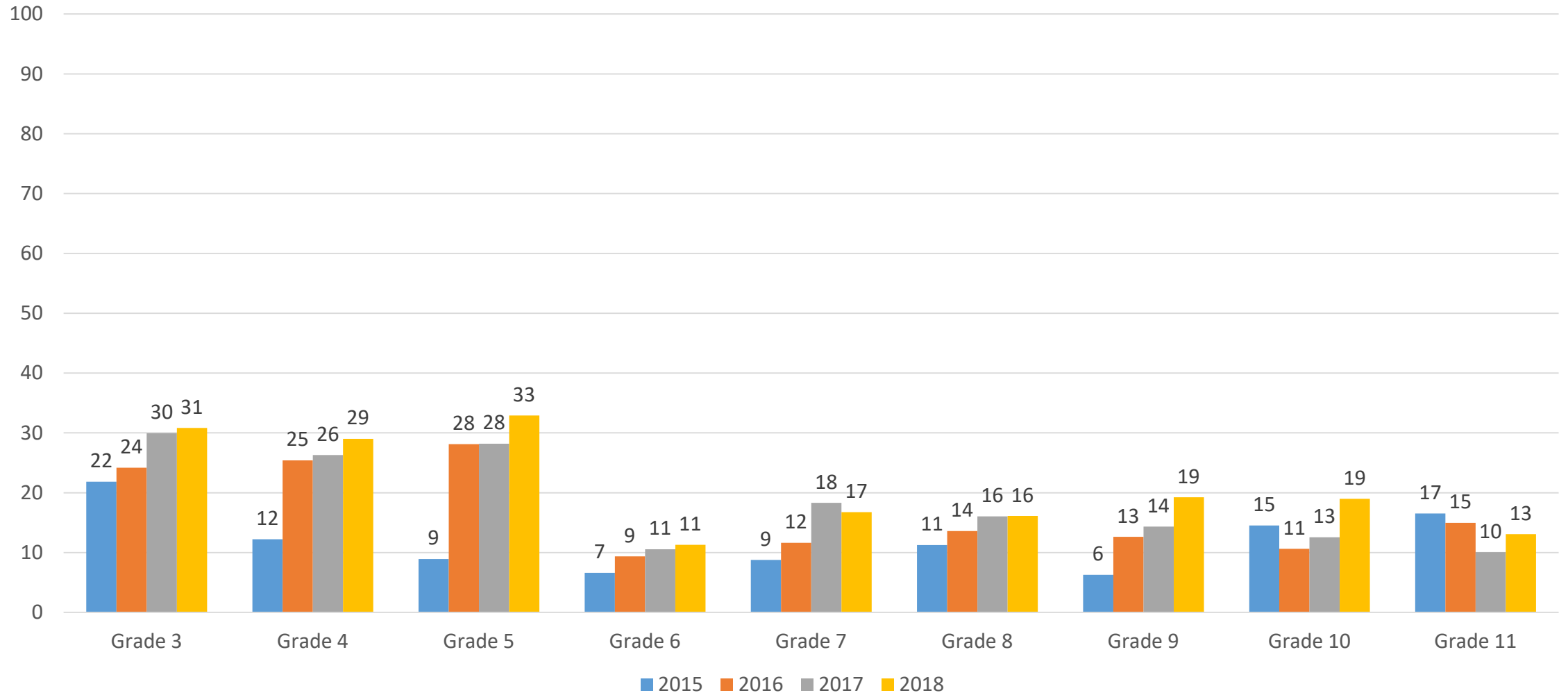
The Percent of Minimally Proficient has Declined over Time, Except for Grade 8



Data Source: azmeritportal.org Online Reporting System, Spring to Spring Initially Reported Data

How has SUSD's AzMERIT ELA Highly Proficient Changed over Time?

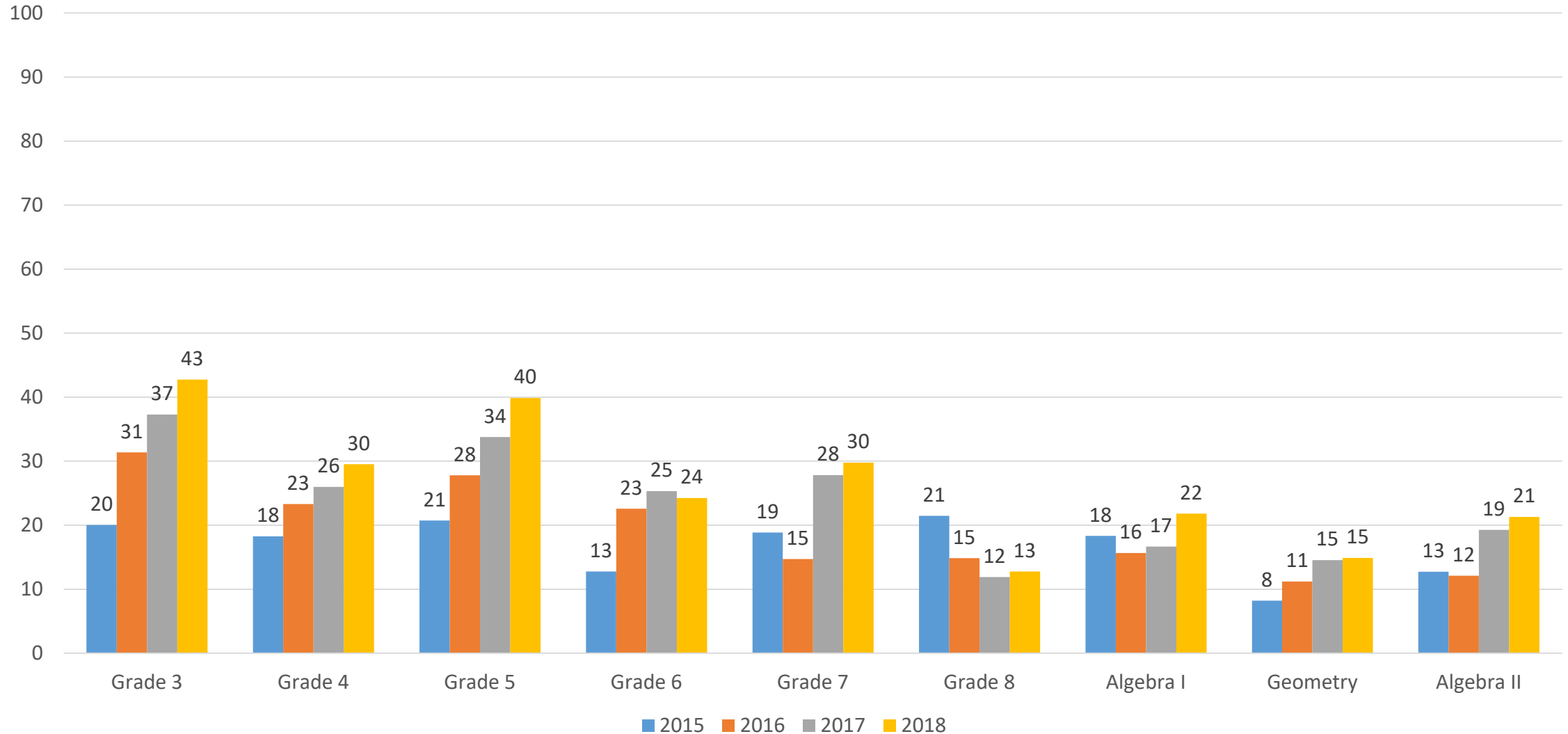
Scottsdale has seen an Increase in Highly Proficient ELA students over Time, Especially in grades 3, 4, 5, 9, and 10



Data Source: azmeritportal.org Online Reporting System, Spring to Spring Initially Reported Data

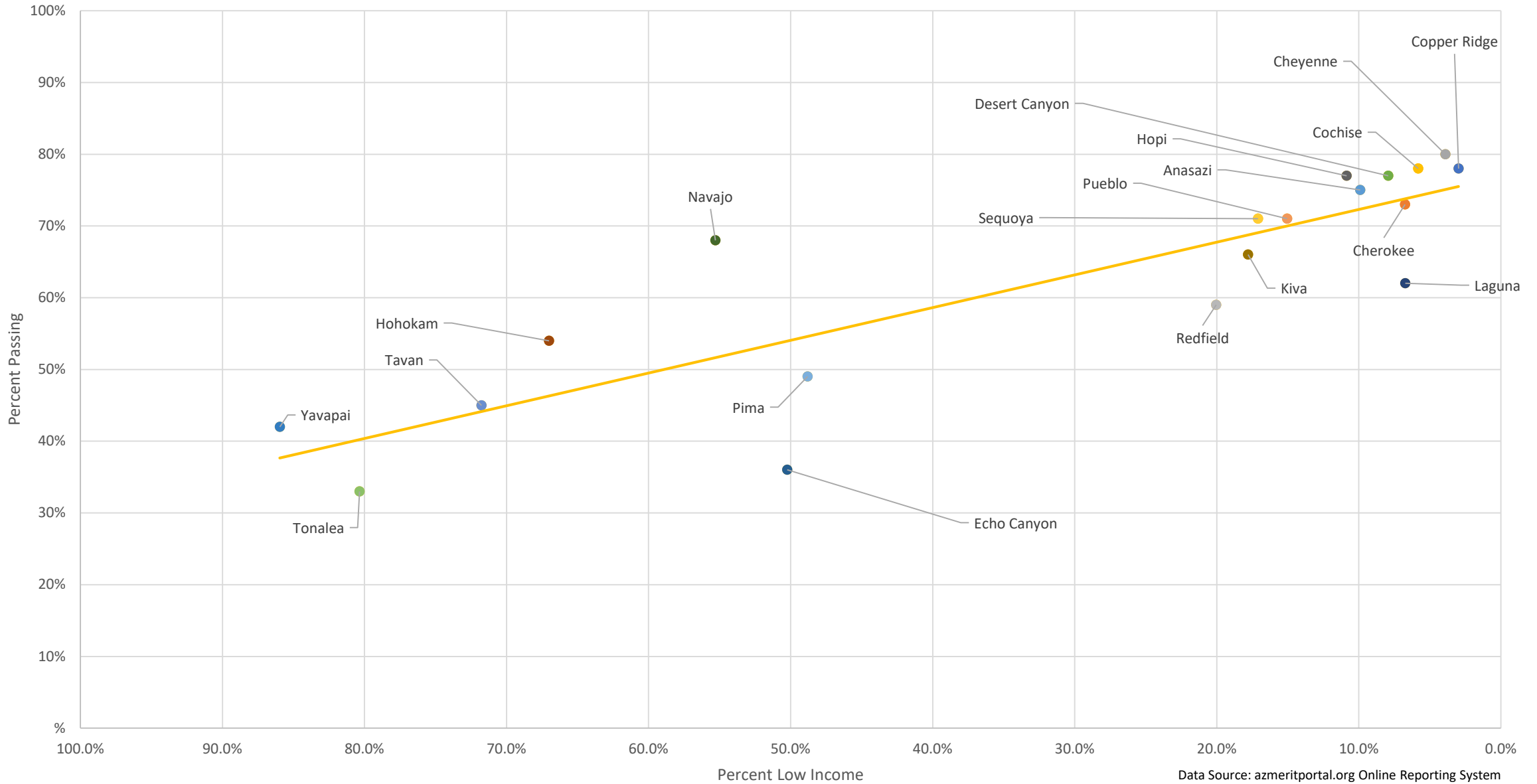
How has SUSD's AzMERIT Math Highly Proficient Changed over Time?

Scottsdale has seen an Increase in Highly Proficient Math students in most Grades

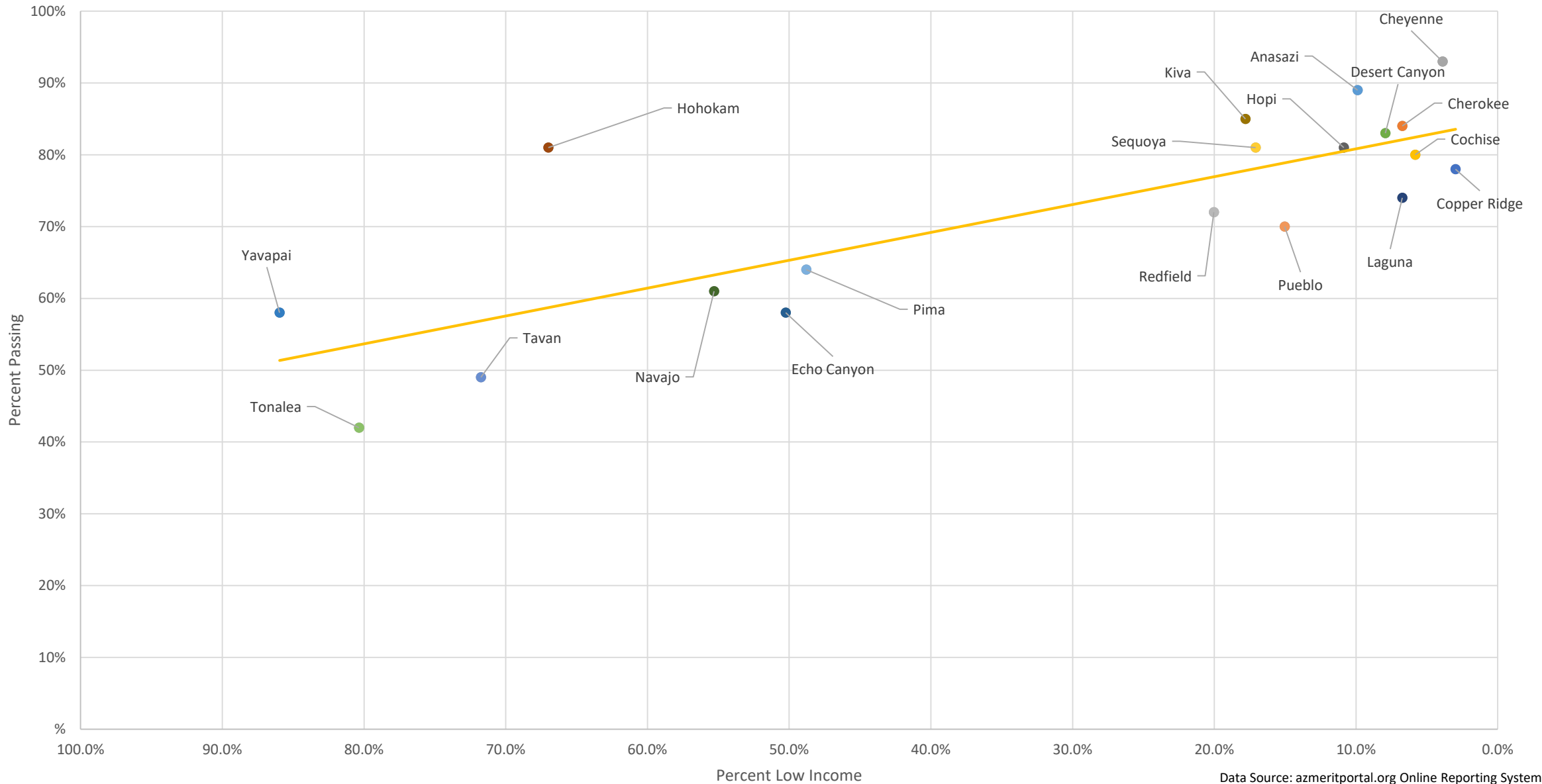


Data Source: azmeritportal.org Online Reporting System, Spring to Spring Initially Reported Data

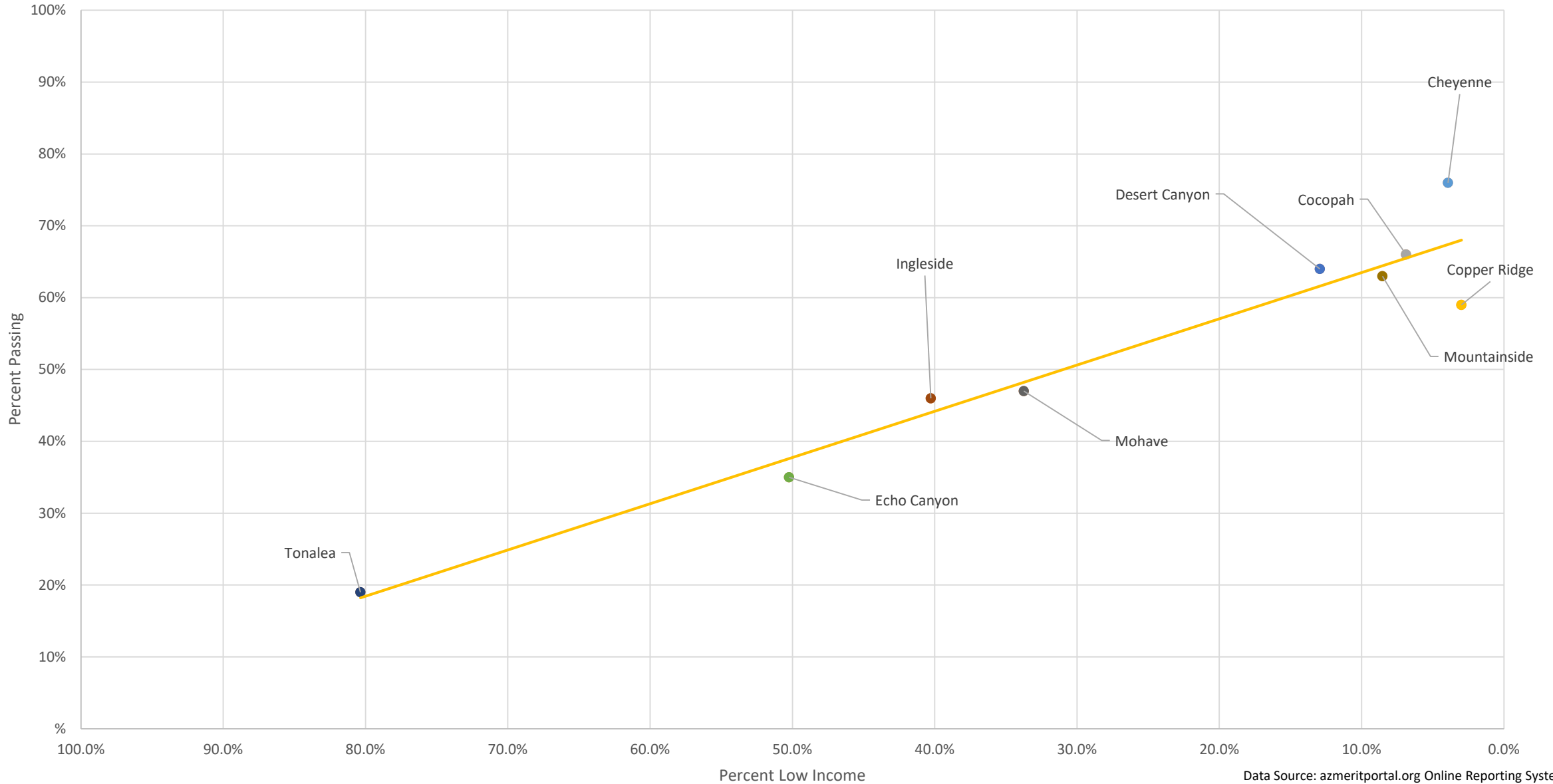
3rd Grade ELA Percent Passing Scores & Percent Low Income Comparison Spring 2018



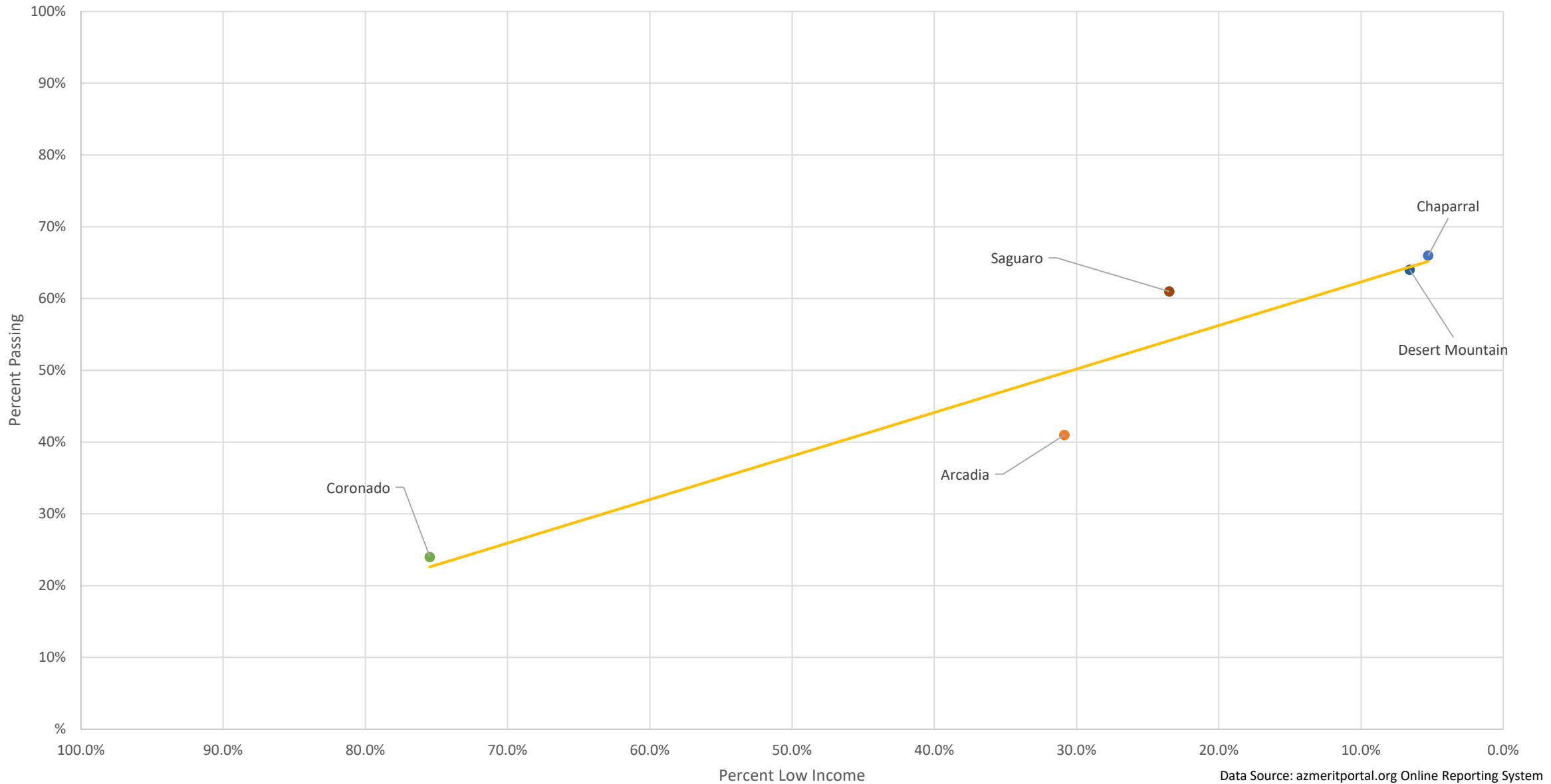
3rd Grade Math Percent Passing Scores & Percent Low Income Comparison Spring 2018



7th Grade Math Percent Passing Scores & Percent Low Income Comparison Spring 2018



9th Grade ELA Percent Passing Scores & Percent Low Income Comparison Spring 2018





What's Ongoing and Next?

- Ongoing
 - Schools and teachers have access to their AzMERIT data
 - Possible to break out data by general standards for instructional analysis through the AzMERIT Portal
 - Teachers can see how their prior students did as well as the performance of their current students through School City
- Next
 - Principal Conversations
 - Data discussions include principals, Assistant Superintendents, and Assessment Director
 - Professional Development
 - What can we learn from this and other data sources to improve instructional practices?

Accountability Update



- 2017-2018 A-F Letter Grades
 - Preliminary grade release **projected** for late September 2018
 - Final grade release **projected** for late October 2018
 - Changes made to the 2017-2018 letter grade model include:
 - more credit awarded for proficient and highly proficient student growth
 - lowering the n-count of students needed per category to earn points
 - bonus points for Science proficiency
 - 95% of students tested requirement
 - High School Letter Grades include College and Career Readiness Index (CCRI)
 - Includes a variety of information including ACT/SAT/AP/IB test scores, FAFSA completion rates, course grades
 - All SUSD High Schools earned more points on this index in 2017-2018 than in 2016-2017