District Summary

* It can be observed that the average math and reading scores are approximately the same (within 3 basis points from each other).
* More students are likely to pass Reading (86%) than they are with Math (75%).
* A little over half of all students are likely to pass both math and reading at 65%
* From a high-level perspective, the analysis indicates that Math courses and programs could use improvement among the schools. Although reading scores are higher than math, 45% of students aren’t passing either subject. Depending on the analyzer’s thresholds, if the percentage is too high, it will indicate a deficiency in education overall.

School Summary

* The top 5 schools overall range from 90% to 91%
* The bottom 5 schools performing overall range from 52% to 53%
* The conclusion is that there is a 40-basis-point educational gap between the top 5 and bottom 5 overall performance.

Math Scores by Grade

* Holden high school 9th grade students have the highest average math scores while Figueroa high school 9th grade students have the lowest average math scores.
* Pena high school 12th grade students have the highest average math scores while Ford high school 12th grade students have the highest average math scores
* The top performing grade and school would be the 11th graders from Holden with the highest average math scores overall.

Reading Score by Grade

* Shelton high school 9th grade students have the highest average reading scores while Ford High School 9th grade students have the lowest average reading scores.
* Thomas high school 10th grade students have the highest average reading scores while Rodriguez high school students have the lowest average reading scores.
* The top performing grade and school would be the 12th graders Holden with the highest average reading scores overall.

Scores by school spending

* It can be observed that most schools with spending ranges of $630 per student or less have 92% of their students, or higher, passing math
* Most schools with a spending range   
  of $630 per student or less have 95% or higher of their students passing reading.

Scores by school size

* Most schools that are small or medium size have 92% of their students, or higher, passing math
* Most schools that are small or medium size have 95% of their students, or higher, passing reading

Scores by school type

* Charter schools have the highest overall average math and reading scores than district schools do
* Charter school have the highest overall percentage of students passing math, reading or both than district schools do.