Summary of results:

Per the District Summary table, there are 15 unique schools, 39,170 total students, and a budget of $24,649.428.00. Average scores for reading and math area in the passing range and percentages of students passing are 74.98%(math) and 85.81%(reading) but the overall passing rate is 65.17% suggesting further investigation is required.

Diving deeper into the Per School Summary table, we see that when it comes to the overall passing rate, the top five schools charter schools (all five are >90%) and the bottom 5 are district schools (low 50%). The district schools also have a much lower percentage of students passing math.

Looking at average math scores by grade, within each school they remain consistent from 9th through 12th grade, as do the reading scores.

Looking at the school spending table, there does not seem to be a relationship between spending ranges per student and school scores or one based charter/district and their spending per pupil. In fact, the spending summary shows the passing percentages increase when spending the least per student.

Looking at school size, small and medium-sized schools had higher percentages of students passing than large schools.

In the final summary table it shows that charter schools have better scores and more noticeably better passing percentages for math, reading, and overall compared to district schools.

Conclusions:

Most large schools listed, except one, are district schools. These results suggest student scores benefit from smaller schools.

These results also suggest students passing these subjects are unaffected by funding per pupil.