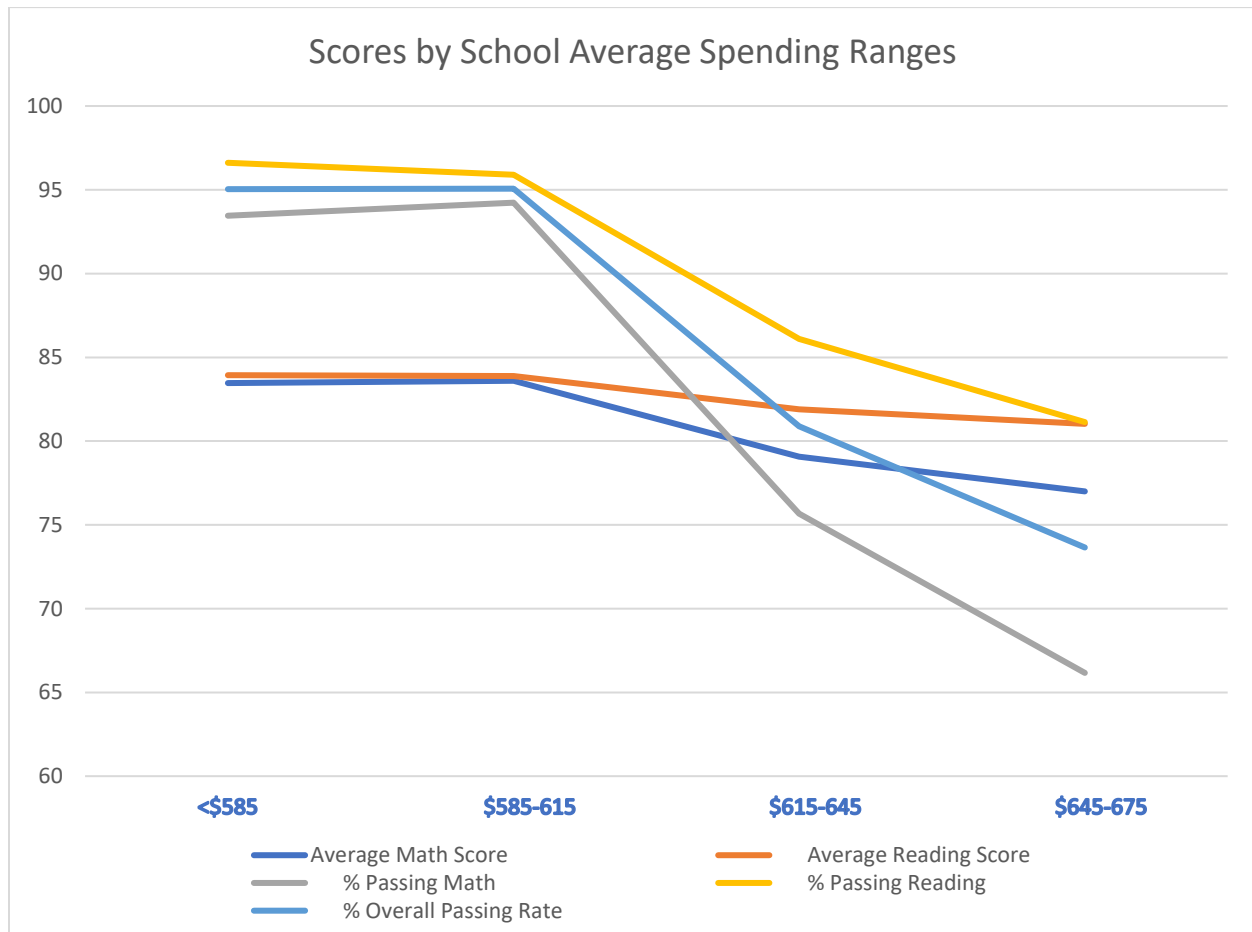


City School Data Analysis

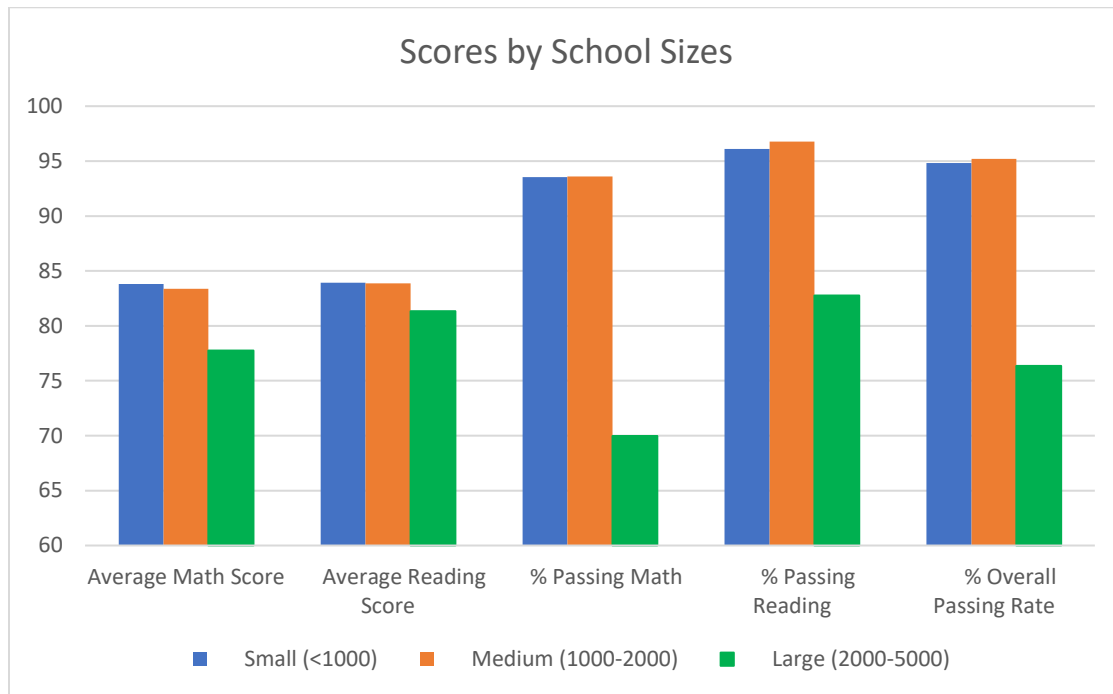
Observation 1:

When we look at the top performing schools and bottom performing schools' total school budgets/per student spending and student scores, we find that more budgets do not necessarily mean that students perform better. When we look at the table that breaks down school performances based on average spending ranges, we find that it is very obvious that students perform worse in schools with higher average spending ranges.



Observation 2:

When we look at the table of student performance by school sizes, we find that small (less than 1000 students) and medium (1000-2000 students) size schools' performances are relatively the same. Student performance in bigger schools (more than 2000 students) is significantly worse.



Observation 3:

When we look at the table of student performance by school types, we find that in general charter school student performance is better than district school student performance. However, because the operations of these two types of schools are different, there are other factors that may affect the result, for example, school size, neighborhood, etc. More data will be needed to draw a final conclusion.

