District Summary

Based on the district summary data only 65.17% of students are passing math and reading across the whole district with more students passing reading with an 85.80% passing rate.

School Summary

When looking at the school summary data and the subsequent data frames arranging the top five performing schools and the bottom five performing schools, the budget doesn’t seem to be a strong correlator between the amount of money spent per school and student. The top-performing schools have some of the lowest budgets and the bottom-performing schools have some of the largest budgets. Based on this there must be another factor or multiple factors affecting passing rates across the district and at each school. One factor that does stand out is that the top five performing schools are charter schools and the bottom performing schools are district schools. I recommend looking at staffing per student to determine if passing rates are based on student counts per teacher.

Scores by Data Overview

Once we dig a little deeper and look at scores by school spending, scores by school size, and scores by school type we can see that smaller schools have higher overall scores, and charter schools outrank public schools. Making the previous assumption that schools with a smaller student-to-teacher ratio do better more accurate.