Pandas Challenge Report

This data analysis goes through the some district school data and charter school data, and shows comparisons between the two types of schools. The data goes through how much of each type of school there is, and the budget that each school has to spend per student. It demonstrates the percentage of students passing math and reading between charter schools and district schools. The data also shows the average math and reading scores per grade per school. When looking at the top\_5 dataframe, we see that charter schools make up the top 5 performing schools when it comes to both math and reading scores. When looking at the bottom\_5 dataframe, we can see that the worst performing schools are all district schools. Another interesting conclusion can be drawn when looking at the size\_summary dataframe, which shows that medium sized schools have overall better average performance.