

Written Report

In our report we went through first an overall district data report then created separate data frames that went into specific stats from the schools. We found the highest performing schools as well as the bottom schools. We also sorted by grade and spending to separate if there was a significant difference. In the end we grouped by school size and school type and that is where we found two clear trends. As for the school size, it is clear that large schools have much lower scores across the board. This is probably because larger schools are probably public schools where there is not as much money focussed on academics as opposed to a private school. The second observation is in the school type where we can clearly see that charter schools have much higher grades than district schools. Similarly to my reasoning above this is due to the amount of focus on academics between the two types of schools.