**Written Report (15 points)**

To receive all points, the written report presents a cohesive written analysis that:

* Summarizes the analysis (5 points)
* Draws two correct conclusions or comparisons from the calculations (10 points)

The PyCity Schools data reviews data for 15 district or charter school. It takes into consideration the number of students in each school and compares the average math and reading scores.

The data further breaks down the budget for the school and budget per student. It provides the overall percentage for math and reading and the overall passing percentage for each school.

From that data it allows the viewer to see what the Top 5 and Bottom 5 performing schools are. Then the data continues to become more detailed by breaking out math and reading scores by grade for each school.

The next data result is the scores by school spending allows the viewer to see the average math and average reading scores with percentage of passing for both subjects and overall percentage passing. Then scores by school size.

From there it allows the viewer to see what Scores by School Type are in regards to district or charter schools (average math and average reading scores with percentage of passing for both subjects and overall percentage passing.)

The two conclusions that can be made from this data set is that Charter Schools overall have a better average math, average reading, and overall passing score. Secondly the higher the budget per student doesn’t necessarily mean better grades. In fact, the data shows less money per student produces better grades.