

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)

As the new Chief Data Scientist for my city's school district I've written a report to summarize my analysis.

In my district there are 15 schools with a total of 39,170 students, a budget of around \$24m, an average b-/c+ math/reading score, and 80% of students are passing their classes.

After reviewing the data one unique insight I have is that math and reading scores tend to be similar within each school. For example, students at Wright High School have an average reading and math score of 83%. This is also true for Griffen High School, Shelton High School, Thomas High School, and Pena High School.

The data also illuminates that having a high budget or a low budget isn't causal with higher or lower grades. The data shows that Bailey High School has a very high budget, but terrible average math grade. In contrast Pena High school has a relatively low budget but has 94% avg math grade.

Thank you,  
Anthony