PyCity School Observation

After observing and transforming the data, I’ve noticed that district schools have an overall higher

budget than charter schools and have a higher budget per student. When scanning further down in the

charts, the test scores did not reflect what one would believe to be a correlation of budget to test scores.

The data reveals that the lower the budget, the better the test scores were, which was reflected in the

charter schools. On the other hand, with budget being higher per student for public schools, the test

scores were drastically lower. There is also a noticeable difference in percent passing in math, reading

and overall passing rate with charter schools than there are with district schools.

In conclusion, charter schools are utilizing their total school budget along with per student budget

more efficiently than district schools, which would explain the difference in performance. It would be

interesting to know how exactly they use their budget to help students achieve such outstanding passing

grades and what the professor budget is as well.