**Analysis Summary**

* There are 15 schools in PyCity with a total of 39,170 students and a total budget of $24,649,428.00.
* The average math passing rate is ~74% and the average reading passing rate is ~85%.
* However, the overall passing rate drops to ~65%.
* The highest scoring school in the district is Cabrera High School with an overall passing rate of ~91%.
* The lowest scoring school in the district is Rodriguez High School with an overall passing rate of ~52%.
* Both the math and reading scores remain consistent throughout 9th thru 12th grade.
* Schools with higher budgets per student consistently have lower passing rates than schools with lower budgets per student.
* Large schools have far lower passing rates than small and medium-sized schools.
* Charter Schools have a passing rate of ~90% while District Schools have a pass rate of ~53%.

**Conclusions**

* Charter Schools are much better than District Schools.
* Students are significantly better in reading than in math.
* Students do not get significantly better (or worse) throughout their years in high school.
* Increasing school budgets is not an effective way to increase passing rates.