Written Report

Summary

There are 15 different schools in the local area including 39170 students. As a result, $24,649,428 budget is located to finance their study. Moreover, the passing percentage of Maths and Reading are 86% and 84.43% respectively. The percentage of students who pass both subjects is as much as 72.8%.

The types of school include government sponsored and independent schools. Average maths score is around 70 with a passing percentage of above 80% while average reading score is around 70 with a passing percentage of over 80%. The percentage of students who pass both classes ranges from 65% to 80%.

Through ranking the schools, Griffin High School is on top while Hernandez High School is at the bottom.

Conclusions:

According to the ranking of spending range, the increase of budge per student does not necessarily bring the improvement of students’ grades. In terms of average maths grades and average reading grades, the increase of personal budget is negative correlated to the grades. It is also reflected on the overall passing which indicates a decrease with the increase of the budget.

Additionally, independent schools do better than public schools in terms of students grade. It is obvious that independent schools out win public schools in terms of average math scores and average reading score with figures of 71.37 and 70.72 respectively. In terms of maths, reading passing rate and overall passing percentage, private schools take a lead by 5% than the public schools.