**HW 4 - Pandas Challenge**

None of the schools with higher budget are the ones with top performance overall passing rates. In fact, 4 of those with higher budget, are in the bottom performer schools.

Holden & Wright are both top performers in math and reading average scores, although they are not in top 5 overall percentage passing rate, meanwhile Pena High School is a top performer in those 3 indicators.

The 5 indicators: Average Math Score, Average Reading Score, %Passing Math, %Passing Reading and %Overall Passing Rate are greater in the bottom 2 ranges of expenditure per student (<$585 and $585-$615).

Also, analyzing by school size, those with the smaller number of students (<1,000) have the best Average Math and Reading Scores; although they are only 2 schools: Pena (one of the top 5 performers) and Holden.

Those schools, that are categorized medium size (1,000-2,000) have the best percentages in each assignment, as well as the overall (5 schools, with 3 of them as top performers).

While schools with the most students (>2,000) have the lowest numbers in all the indicators (8 schools, with only one as top performer, and 5 of them have the highest budget per student assign).