

Data Analysis for Pycity_schools

We are analyzing passing math and reading scores of district schools and charter schools (public, private) including budget and data given to determine which schools have higher scores.

1. In the overall highest passing percentage, the data shows that charter schools are at the top when it comes to overall passing percentage.
2. In the overall bottom cell, the data shows district schools have the lowest passing percentage overall.
3. In the **school summery** cells for student count the data shows that district schools have a significant amount of more students attending than charter schools. Not sure if that effect the percentage of passing percentage given that there are more students at district schools than charter schools.

4. **Budget:** Data shows that the district schools have more of a budget than the charter schools. Which makes sense given that they have more students.
5. Bailey High which is a district school has the most in budget and has more students out of the district schools and charter schools.

Conclusion:

Though the district schools have more students and more money. Still have the lowest overall passing scores. While the charter schools have less money and less students they can outperform academically. Now, I know charter schools' students test in and are academically accepted while the district schools I would assume are public where every child is accepted.