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Py City Schools Conclusion

After analyzing the data from the schools, a conclusion was drawn that charter schools performed better, despite mostly have a lower Per Student Budget (PSB), than the district schools.

1. The charter schooled performed better than the district schools. The charter schools were in the top performing school list, all having at least a 90% or higher, percent passing overall. While the district schools were the bottom performing school, with a percent passing overall rate of 52%-53%.
2. Charter schools were able to perform better while maintain a lower per student budget, with the exception of one. Only one charter school had a higher PSB, compared to the lower performing district school that had the lowest PSB. That difference was of $100. Over all, math, reading and over all scores were higher when there is less funding per student. Consistently as the spending ranges per student went up, scores across the board went down.
3. In correlation with funding, the school size also showed consistent data. The smaller the school the better performance. The best performing schools has a student size of in the range of less than 1,000 to 2,000.

To conclude this analysis, on average schools that were a charter school, has less funding per student, and smaller student sizes performed better overall. That being said this data is limited in disclosing only those 3 factors. It leaves out quality of educators, specialized curriculum, advanced studies, or special needs programs. It also leaves out the geography of the schools and the socioeconomics of the students. For example; inner city vs suburbs, students that have access to private tutors.