Greg Behnke

Shaun McPeck

Data Science and Visualization Boot Camp

25 July 2021

PyCitySchools Analysis

Analysis of the PyCitySchools data leads me to conclude that the factors having the greatest impact on student success are school size and type. Medium sized schools(enrollment between 1000-2000 students) show overall passing percentages higher than small schools(enrollment less than 1000 students) and vastly higher than large schools(enrollment greater than 2000 students). This impact seems greater than the impact of school budget per student. Additionally, it seems that charter schools outperform district schools regardless of budget or size.

.