

Analysis

Overall, charter schools yielded higher test results compared to public district schools across all categories. More research is necessary to assert if their higher performance is due to specific teaching practices within the district or the school servicing a smaller student population size.

Schools with higher budgets yielded lower test results. On the contrary, schools with higher budgets per student yielded lower test scores than schools with lower budgets per student. For example, Wilson High School and Wright High School had the smallest per-student budget (\$578 and \$583), however, yielded some of the highest math and reading scores. Bailey High School had the highest per-student budget (\$628), yet yielded some of the lowest test scores in math and reading.

Additionally, larger schools yielded lower math test scores compared to smaller and medium-sized schools (65-68% vs 92-94%).

Although smaller-sized schools had smaller total school budgets, they drastically outperformed larger-sized schools in both math and reading scores (92%-96% versus 65%-96%). There are larger gaps in performance with larger schools. Some schools possessed higher scores, and vice versa, however, smaller schools proved more consistent with their test scores.

Despite all the differences, all schools, across all types and sizes, had a similar percentage overall passing rate of about 65%.