As a whole, schools with higher budgets, did not yield better test results. By contrast, schools with higher spending per student actually (

 585 per student).

 As a whole, smaller and medium sized schools dramatically out-performed large sized schools on passing math performances (89-91% passing vs 67%).

 As a whole, charter schools out-performed the public district schools across all metrics. However, more analysis will be required to glean if the effect is due to school practices or the fact that charter schools tend to serve smaller student populations per school.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Spending Ranges (Per Student) | Average Math Score | Average Reading Score | % Passing Math | % Passing Reading | Overall Passing Rate |
|  |  |  |  |  |  |
| <$585 | **83.475** | **83.950000** | **93.45** | **96.600000** | **90.35** |
| $585-630 | **81.900** | **83.125000** | **87.15** | **92.700000** | **81.40** |
| $630-645 | **78.500** | **81.600000** | **73.50** | **84.375000** | **62.85** |
| $645-680 | **77.000** | **81.033333** | **66.20** | **81.133333** | **53.50** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| School Size | Average Math Score | Average Reading Score | % Passing Math | % Passing Reading | Overall Passing Rate |
| Small (<1000) | **83.8** | **83.9** | **9355.0%** | **9610.0%** | **8985.0%** |
| Medium (1000-2000) | **83.4** | **83.9** | **9360.0%** | **9678.0%** | **9060.0%** |
| Large (2000-5000) | **77.7** | **81.3** | **6998.8%** | **8275.0%** | **5827.5%** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Type of School | Average Math Score | Average Reading Score | % Passing Math | % Passing Reading | Overall Passing Rate |
| Charter | 83.4 | 83.9 | 93.7% | 96.6% | 90.6% |
| District | 77.0 | 81.0 | 66.5% | 80.9% | 53.7% |