

Observable Trends:

- 1. Students in smaller schools tend to outperform their peers that attend larger schools
- 2. Students in the schools with the lowest per student funding tend to outperform their peers in better funded schools. The lowest performing schools have the largest per student funding
- 3. Students that attend charter schools out perform their peers that attend district schools.

School District Summary

	% Overall Passing Rate	% Passing Math	% Passing Reading	Average Math Score	Average Reading Score	Total Budget	Total Schools	Total Students
0	80.431606	72.392137	82.971662	78.985371	81.87784	24649428	15	39170

School Summary

	type	size	budget	budget_per_student	math_score	reading_score	%_passing_math	%_passing_reading	overall_passing_rate
school_name									
Wilson High School	Charter	2283	1319574	578.0	83.274201	83.989488	90.932983	93.254490	92.093736
Pena High School	Charter	962	585858	609.0	83.839917	84.044699	91.683992	92.203742	91.943867
Wright High School	Charter	1800	1049400	583.0	83.682222	83.955000	90.277778	93.444444	91.861111
Cabrera High School	Charter	1858	1081356	582.0	83.061895	83.975780	89.558665	93.864370	91.711518
Holden High School	Charter	427	248087	581.0	83.803279	83.814988	90.632319	92.740047	91.686183
Thomas High School	Charter	1635	1043130	638.0	83.418349	83.848930	90.214067	92.905199	91.559633
Griffin High School	Charter	1468	917500	625.0	83.351499	83.816757	89.713896	93.392371	91.553134
Shelton High School	Charter	1761	1056600	600.0	83.359455	83.725724	89.892107	92.617831	91.254969
Bailey High School	District	4976	3124928	628.0	77.048432	81.033963	64.630225	79.300643	71.965434
Ford High School	District	2739	1763916	644.0	77.102592	80.746258	65.753925	77.510040	71.631982
Hernandez High School	District	4635	3022020	652.0	77.289752	80.934412	64.746494	78.187702	71.467098
Figueroa High School	District	2949	1884411	639.0	76.711767	81.158020	63.750424	78.433367	71.091896
Johnson High School	District	4761	3094650	650.0	77.072464	80.966394	63.852132	78.281874	71.067003
Huang High School	District	2917	1910635	655.0	76.629414	81.182722	63.318478	78.813850	71.066164
Rodriguez High School	District	3999	2547363	637.0	76.842711	80.744686	64.066017	77.744436	70.905226

Top Performing Schools (by Passing Rate)

	type	size	budget	budget_per_student	math_score	reading_score	%_passing_math	%_passing_reading	overall_passing_rate
school_name									
Huang High School	District	2917	1910635	655.0	76.629414	81.182722	63.318478	78.813850	71.066164
Figueroa High School	District	2949	1884411	639.0	76.711767	81.158020	63.750424	78.433367	71.091896
Shelton High School	Charter	1761	1056600	600.0	83.359455	83.725724	89.892107	92.617831	91.254969
Hernandez High School	District	4635	3022020	652.0	77.289752	80.934412	64.746494	78.187702	71.467098
Griffin High School	Charter	1468	917500	625.0	83.351499	83.816757	89.713896	93.392371	91.553134

## Bottom Performing Schools (By Passing Rate)

	type	size	budget	budget_per_student	math_score	reading_score	%_passing_math	%_passing_reading	overall_passing_rate
school_name									
Wright High School	Charter	1800	1049400	583.0	83.682222	83.955000	90.277778	93.444444	91.861111
Rodriguez High School	District	3999	2547363	637.0	76.842711	80.744686	64.066017	77.744436	70.905226
Johnson High School	District	4761	3094650	650.0	77.072464	80.966394	63.852132	78.281874	71.067003
Ford High School	District	2739	1763916	644.0	77.102592	80.746258	65.753925	77.510040	71.631982
Thomas High School	Charter	1635	1043130	638.0	83.418349	83.848930	90.214067	92.905199	91.559633

## Math Scores by Grade

	9th_grade	10th_grade	11th_grade	12th_grade
school_name				
Bailey High School	77.083676	76.996772	77.515588	76.492218
Cabrera High School	83.094697	83.154506	82.765560	83.277487
Figueroa High School	76.403037	76.539974	76.884344	77.151369
Ford High School	77.361345	77.672316	76.918058	76.179963
Griffin High School	82.044010	84.229064	83.842105	83.356164
Hernandez High School	77.438495	77.337408	77.136029	77.186567
Holden High School	83.787402	83.429825	85.000000	82.855422
Huang High School	77.027251	75.908735	76.446602	77.225641
Johnson High School	77.187857	76.691117	77.491653	76.863248
Pena High School	83.625455	83.372000	84.328125	84.121547
Rodriguez High School	76.859966	76.612500	76.395626	77.690748
Shelton High School	83.420755	82.917411	83.383495	83.778976
Thomas High School	83.590022	83.087886	83.498795	83.497041
Wilson High School	83.085578	83.724422	83.195326	83.035794
Wright High School	83.264706	84.010288	83.836782	83.644986

## Reading Scores by Grade

	9th_grade	10th_grade	11th_grade	12th_grade
school_name				
Bailey High School	81.303155	80.907183	80.945643	80.912451
Cabrera High School	83.676136	84.253219	83.788382	84.287958
Figueroa High School	81.198598	81.408912	80.640339	81.384863
Ford High School	80.632653	81.262712	80.403642	80.662338
Griffin High School	83.369193	83.706897	84.288089	84.013699
Hernandez High School	80.866860	80.660147	81.396140	80.857143
Holden High School	83.677165	83.324561	83.815534	84.698795
Huang High School	81.290284	81.512386	81.417476	80.305983
Johnson High School	81.260714	80.773431	80.616027	81.227564
Pena High School	83.807273	83.612000	84.335938	84.591160
Rodriguez High School	80.993127	80.629808	80.864811	80.376426
Shelton High School	84.122642	83.441964	84.373786	82.781671
Thomas High School	83.728850	84.254157	83.585542	83.831361
Wilson High School	83.939778	84.021452	83.764608	84.317673
Wright High School	83.833333	83.812757	84.156322	84.073171

## Scores by School Spending

	Average Math Score	Average Reading Score	%_passing_math	%_passing_reading	% Overall Passing Rate
budget_levels					
575-595	83.455399	83.933814	90.350436	93.325838	91.838137
595-615	83.599686	83.885211	90.788049	92.410786	91.599418
615-635	80.199966	82.425360	77.172061	86.346507	81.759284
635-655	77.866721	81.368774	67.957362	80.268067	74.112715

## Scores by School Size

	Average Math Score	Average Reading Score	%_passing_math	%_passing_reading	% Overall Passing Rate
size_levels					
400-1500	83.664898	83.892148	90.676736	92.778720	91.727728
1500-2500	83.359224	83.898984	90.175120	93.217267	91.696193
2500-3500	76.814591	81.029000	64.274276	78.252419	71.263347
3500-5000	77.063340	80.919864	64.323717	78.378664	71.351190

## Scores by School Type

	Average Math Score	Average Reading Score	%_passing_math	%_passing_reading	% Overall Passing Rate
type					
Charter	83.473852	83.896421	90.363226	93.052812	91.708019
District	76.956733	80.966636	64.302528	78.324559	71.313543