

# Comparison charts

The charts on pages 16 through 19 show how each school compares to district averages, or averages at the same grade across all schools in the report. Data from all 3rd-5th grades (elementary and K-8 schools) were used to calculate the district 3-5 averages; data for all 6th-8th grades (K-8, middle, and 6-12 schools) were used to calculate the 6-8 averages; data for all 9th-12th grades (6-12 and high schools) were used to calculate the 9-12 averages. All information is from the 2015-16 school year unless noted.

Schools are grouped by type: neighborhood, magnet, and charter. Magnet schools and charter schools are color-coded so readers can compare schools of different types.

Although this component of the report is partially based on averages, readers should not conclude that we endorse average achievement.

For definitions and sources of information that also appears on the school pages, see pages 114-115.

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## Additional information used for school comparisons

PPS: Pittsburgh Public Schools

PDE: PA Department of Education

### Enrollment gain/loss 2013-16

*Definition:* The percentage of change in enrollment from the 2012-13 school year to the 2015-16 school year.

Percentages were calculated by dividing the gain or loss in enrollment by the 2012-13 enrollment number.

*Sources:* PPS and charter schools.

### Math achievement gap, Reading achievement gap

*Definition:* We define the achievement gap as the percentage point differences between black achievement at the school and white achievement at the district level on PSSA tests. Schools with smaller than average gaps are considered to be “above” the district average; schools with larger than average gaps are considered to be “below.” Schools where black students performed above the level of white students in the district are noted with an asterisk.

*Sources:* PPS and PDE.

### n/a

*Definition:* Not applicable or not available (some information was unavailable because there were too few students in a subgroup to report). *Note:* Capture rate doesn't apply to whole-school magnets or charter schools.

### Site-based budget per pupil spending

*Definition:* The average cost per student from the school's 2015-16 site-based budget, with the addition of its Title I allocation. The site-based budget includes average regular teacher salaries, principal salaries, supplies, and other costs. It doesn't include special and “gifted” education, English as a Second Language education, maintenance, security, utilities, or transportation.

*Sources:* PPS and charter schools.

### Students rated teaching

*Definition:* A comparison of each district school's composite score on aspects of the Tripod™ student surveys to an average of the scores of schools across the nation that administered the same set of surveys. The Tripod surveys, which are produced by Tripod Education Partners ([www.tripoded.com](http://www.tripoded.com)), ask students whether or not they agree with statements such as “My teacher asks students to explain more about answers they give,” “My teacher makes lessons interesting,” “My teacher seems to know if something is bothering me,” and “Our class stays busy and doesn't waste time.” Students also respond to other questions related to school climate, student engagement, and peer culture that are not included in the results shown here.

*Source:* PPS.

# School comparisons: Elementary

	3RD GRADE PSSA READING	READING ACHIEVEMENT GAP (3-5)	MATH ACHIEVEMENT GAP (3-5)	ENROLLMENT GAIN/LOSS 2013-16	CAPTURE RATE	STUDENTS RATED TEACHING**	SITE-BASED BUDGET PER PUPIL SPENDING
Arsenal	▼	▼	▼	○	▼▼	◆	\$8,747
Banksville	○	○	▼	○	○	◆	\$7,895
Beechwood	▲	▲	▲▲	○	▲▲	◆	\$7,873
Concord	▲	▲	▲	▲	▲▲	◆	\$7,410
Faison	▼	▼	▼	○	○	◆	\$8,021
Grandview	▼	▼	○	○	○	◆	\$8,162
Lincoln	▼	○	▼	▼	○	◆	\$10,207
Miller	▼	▼	▼	○	○	◆	\$9,439
Minadeo	○	▼	▼	▼	▼	◆	\$7,654
Roosevelt	○	○	○	▼	▲	◆	\$7,556
Spring Hill	▼	▼	○	▼	▲	◆	\$9,725
Weil	▼	▼	▼	▼	▼	◆	\$9,740
West Liberty	▲	▲	○	▼	▲	◆	\$8,659
Westwood	○	○	○	○	▼	◆	\$9,352
Whittier	▲	○	▲	▲	▲▲	◆	\$8,704
Allegheny	○	▲	▲▲	▲	n/a	◆	\$7,543
Dilworth	▲	▲▲	▲▲	○	n/a	◆	\$7,096
Fulton	▲	▲▲	▲	○	▼	◆	\$7,675
Liberty	○	▲	○	▲	n/a	◆	\$6,954
Linden	▼	○	▼	○	n/a	◆	\$7,842
Montessori*	▲	▼	○	n/a	n/a	◆	\$11,484
Phillips	▲	○	○	○	▲▲	◆	\$7,646
Woolslair	▼	▼	▼	○	▼▼	◆	\$11,068
Urban Academy	○	▲	▲	○	n/a	n/a	\$11,809
Urban Pathways	▼	○	▲	▲	n/a	n/a	\$16,699

- ▲ Greater than one standard deviation above the district average
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Magret school Charter school

The "standard deviation" is a measure of how much schools vary from the district average on the indicators we selected. One standard deviation above or below indicates a substantial difference from the average, and two or more standard deviations indicates an even greater difference from the average.

See page 15 for more information.

\* The school changed configuration (K-8 to K-5) within the last 4 years.

\*\* Based on survey responses

# School comparisons: K-8

	3RD GRADE PSSA READING	READING ACHIEVEMENT GAP (3-5)	MATH ACHIEVEMENT GAP (3-5)	8TH GRADERS TAKING ALGEBRA	READING ACHIEVEMENT GAP (6-8)	MATH ACHIEVEMENT GAP (6-8)	ENROLLMENT GAIN/LOSS 2013-16	CAPTURE RATE	STUDENTS RATED TEACHING**	SITE-BASED BUDGET PER PUPIL SPENDING
Arlington	▼	▼	▼	○	▼	▼	▼	○	◆	\$9,128
Brookline	▲	▲▲	▲▲	▲	▲	○	○	▲	◆	\$7,086
Colfax	▲▲	○	○	▲	○	▲	▲	▼	◆	\$6,834
Greenfield	▲▲	▲▲	▲▲▲	▲	▲	▲	○	○	◆	\$7,580
King	▼▼	▼	▼	▼	▼	▼	○	▼	◆	\$8,483
Langley	▼	▼	▼	○	▼	▼	▲	○	◆	\$7,913
Manchester	▼	▲	▲	▼	▼	▼	▼	▼	◆	\$9,620
Mifflin	○	○	○	○	○	○	▼	○	◆	\$8,812
Morrow	○	▼	▼	▼▼	▼	▼	○	▼	◆	\$7,908
Sunnyside	▲	○	▼	○	▲	○	▼	▼	◆	\$9,318
Carmalt	▲	▲	○	▲	▲	○	○	n/a	◆	\$7,289
Environmental	▲▲	○	○	○	○	○	▲	n/a	n/a	\$9,927
Manchester Charter	○	○	▼	▲	▲	○	▲▲	n/a	n/a	\$8,399
Propel Hazelwood*	○	▼	▼	n/a	n/a	n/a	○	n/a	n/a	\$10,240
Propel Northside	▼	▼	▼	▼▼	○	○	▲▲▲	n/a	n/a	\$5,143

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Magnet school
Charter school

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See page 15 for more information.

\* Propel Hazelwood did not have 6th-8th grades in 2015-16.

\*\* Based on survey responses

# School comparisons: 6-8

	8TH GRADERS TAKING ALGEBRA	READING ACHIEVEMENT GAP (6-8)	MATH ACHIEVEMENT GAP (6-8)	ENROLLMENT GAIN/LOSS 2013-16	CAPTURE RATE	STUDENTS RATED TEACHING*	SITE-BASED BUDGET PER PUPIL SPENDING
Arsenal	○	○	▲	▲	▼	◆	\$9,658
South Brook	○	▼	○	○	▲	◆	\$7,793
South Hills	▼	▼	○	▼	○	◆	\$7,831
Allegheny	○	○	○	▼▼	n/a	◆	\$9,400
Classical	▲	○	○	○	n/a	◆	\$8,332
Schiller	○	▼	○	▼▼	○	◆	\$11,315
Sterrett	▲	○	○	○	▼	◆	\$7,364

Magnet school

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# School comparisons: 6-12

	8TH GRADERS TAKING ALGEBRA	READING ACHIEVEMENT GAP (6-8)	MATH ACHIEVEMENT GAP (6-8)	PROMISE-READY SENIORS	GRADUATION RATE 2015	HIGHER ED. ENROLLMENT 2015	ENROLLMENT GAIN/LOSS 2013-16	CAPTURE RATE	STUDENTS RATED TEACHING*	SITE-BASED BUDGET PER PUPIL SPENDING
Milliones	▼▼	▼	▼	▼	▲	▼	○	▼	◆	\$9,408
Online Academy	▼	○	▲	▼▼	▼	n/a	n/a	n/a	n/a	n/a
Westinghouse	▼	▼▼	▼	▼▼	▼	▼	▼	▼	◆	\$10,651
CAPA	▲	▲▲▲**	▲▲▲**	▲▲	▲	▲▲	▲	n/a	◆	\$8,355
Obama	○	○	○	○	▲	▲	▲	n/a	◆	\$7,594
Sci-Tech	▲▲	▲▲	▲▲	○	▲	▲	○	n/a	◆	\$9,109
Urban Pathways	n/a	○	▼	○	○	○	○	n/a	n/a	\$12,293

# School comparisons: High school

	PROMISE-READY SENIORS	GRADUATION RATE 2015	HIGHER ED. ENROLLMENT 2015	ENROLLMENT GAIN/LOSS 2013-16	CAPTURE RATE	STUDENTS RATED TEACHING*	SITE-BASED BUDGET PER PUPIL SPENDING
Allerdice	▲	○	▲	▲	▲	◆	▼
Brashear	○	▼	○	○	▲	◆	○
Carrick	▲	○	▼	○	○	◆	○
Perry	▼	▼	▼	▼▼▼	▼	◆	▲
City High	▲	▲	▲	○	n/a	n/a	○

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\*\* Black students performed above the level of white students in the district