



# A Guide to Understanding the School Performance Profiles (SPP) available at [www.paschoolperformance.org](http://www.paschoolperformance.org)

1. The **Academic Performance** tab is where you will find SPP data for the 2015-2016 academic year.
2. The **Building Level Academic Score** is one number meant to summarize the overall performance of the school within Pennsylvania's School Performance Profile system.
3. **Academic Performance Data (2015-2016)** is where you will find the school's performance along each SPP metric. Scores here represent the percentage of available points the school earned for each metric. Metrics are weighted; not all metrics are considered equally with the SPP. The most value (points) is placed on English Language Arts. See the back of this page for more information on the weighting system.
4. The **color-coded symbols** serve as a visual grading system. For example, a dark blue, upward-facing triangle indicates A-level performance (between 90-100% of points earned) and a yellow downward-facing triangle indicates D-level performance (between 60-69.9% of points earned).
5. The **View Calculation** link provides more details on how the school performed, how the scores were calculated, and how much the metric is weighted toward the final SPP score. See the back of this guide for more information on the weighting system.
6. The **Indicators of Academic Achievement** represent the percentage of students within the school who were at or above proficiency in each of assessed area (math, ELA, and science). This is a summary of all assessed grades.
7. **Indicators of Closing the Achievement Gap - All Students** represents progress toward a 6-year goal of reducing - by half - the number of students who do not meet proficiency. The underlined numbers are hyperlinks to supporting details. **Note that this calculation includes all students.**
8. **Indicators of Closing the Achievement Gap - Historically Underperforming Student Subgroups** represents progress toward a 6-year goal of reducing non-proficiency by half. Click on the underlined numbers for more information. **Note that this calculation includes students who have IEPs, are English Learners, or who are categorized as economically disadvantaged. It does NOT include data on gaps by race/ethnicity.**
9. **Indicators of Academic Growth/PVAAS** represents the percentage of available points earned for growth in each assessed content area. PVAAS scores are available to the public at [pvaas.sas.com](http://pvaas.sas.com).
10. **Other Academic Indicators** represent metrics that are not included in Pennsylvania's assessment system, including such data as attendance, graduation, and enrollment in advanced coursework.
11. **Extra Credit for Advanced Achievement** metrics represent the percentage of students who perform at the advanced level on state assessments and on Advanced Placement or International Baccalaureate exams. One point is available for each of the metrics except ELA, which provides up to 2 points. To earn full points in any of these categories, 100% of students must perform at the advanced level.

The screenshot shows the Pennsylvania School Performance Profile website. At the top, there is a navigation bar with the Pennsylvania Department of Education logo and the text 'Pennsylvania School Performance Profile'. Below this is a header section with 'YOUR SCHOOL' and a 'View District Information' button. The main content area is divided into several tabs: 'Fast Facts', 'Scoring', 'Academic Performance', 'Compare', and 'School Supports'. The 'Academic Performance' tab is selected and highlighted with a yellow circle labeled '1'. Below the tabs, there are several sections: 'Building Level Academic Score' (82.1, with a dark blue upward triangle and a 'View Calculation' link labeled '5'), 'Federal Accountability Designation', 'Academic Performance Fast Facts', and 'Academic Performance Data (2015 - 2016)'. The 'Academic Performance Data' section includes a filter for performance ranges (90-100, 80-89.9, 70-79.9, 60-69.9, < 60) and a 'View Calculation' link labeled '5'. Below this is a table of 'Indicators of Academic Achievement' with columns for 'Data Element' and 'Performance Measure'. The table lists various metrics such as 'Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone' (84.43, dark blue triangle), 'ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone' (85.07, dark blue triangle), 'Science/Biology - Percent Proficient or Advanced on PSSA/Keystone' (97.44, dark blue triangle), 'Industry Standards-Based Competency Assessments - Percent Competent or Advanced' (NA), 'Grade 3 ELA - Percent Proficient or Advanced' (87.62, dark blue triangle), and 'SAT/ACT College Ready Benchmark' (NA). Below this is another table of 'Indicators of Closing the Achievement Gap - All Students' with columns for 'Data Element' and 'Performance Measure'. The table lists metrics such as 'Mathematics/Algebra I - Percent of Required Gap Closure Met' (100.00, dark blue triangle), 'ELA/Literature - Percent of Required Gap Closure Met' (0.00, yellow downward triangle), and 'Science/Biology - Percent of Required Gap Closure Met' (100.00, dark blue triangle). Below this is another table of 'Indicators of Closing the Achievement Gap - Historically Underperforming Student Subgroups' with columns for 'Data Element' and 'Performance Measure'. The table lists metrics such as 'Mathematics/Algebra I - Percent of Required Gap Closure Met' (100.00, dark blue triangle), 'ELA/Literature - Percent of Required Gap Closure Met' (0.00, yellow downward triangle), and 'Science/Biology - Percent of Required Gap Closure Met' (100.00, dark blue triangle). Below this is another table of 'Indicators of Academic Growth/PVAAS' with columns for 'Data Element' and 'Performance Measure'. The table lists metrics such as 'Mathematics/Algebra I - Meeting Annual Academic Growth Expectations' (78.00, green square), 'ELA/Literature - Meeting Annual Academic Growth Expectations' (68.00, yellow downward triangle), and 'Science/Biology - Meeting Annual Academic Growth Expectations' (86.00, dark blue triangle). Below this is another table of 'Other Academic Indicators' with columns for 'Data Element' and 'Performance Measure'. The table lists metrics such as 'Cohort Graduation Rate' (NA), 'Promotion Rate' (100.00, dark blue triangle), 'Attendance Rate' (96.05, dark blue triangle), 'Advanced Placement, International Baccalaureate, or College Credit' (NA), and 'PSAT/Plan Participation' (NA). Below this is another table of 'Extra Credit for Advanced Achievement' with columns for 'Data Element' and 'Performance Measure'. The table lists metrics such as 'Percent PSSA/Keystone Advanced - Mathematics/Algebra I' (56.89), 'Percent PSSA/Keystone Advanced - ELA/Literature' (47.16), 'Percent PSSA/Keystone Advanced - Science/Biology' (69.23), 'Percent Advanced - Industry Standards-Based Competency Assessments' (NA), and 'Percent 3 or Higher on any AP Exam or 4 or Higher on any IB Exam' (NA). At the bottom of the page, there is a 'View Calculation' link labeled '5'.

# Weighting System for the SPP

Achievement about  
**40%**  
of Total

Gaps  
**10%**  
of Total

Growth  
**40%**  
of Total

Other  
**10%**  
of Total

	ELEM	MIDDLE	HIGH
<b>Achievement Results</b>	<b>40</b>	<b>40</b>	<b>35</b>
Math	7.5	10	7.5
*ELA*	*15*	*20*	*15*
Science	7.5	10	7.5
Other	10	0	5
<b>Achievement Gap</b>	<b>10</b>	<b>10</b>	<b>10</b>
<b>All Students</b>	<b>5</b>	<b>5</b>	<b>5</b>
Math	(1.25)	(1.25)	(1.25)
*ELA*	*(2.5)*	*(2.5)*	*(2.5)*
Science	(1.25)	(1.25)	(1.25)
<b>HU Subgroups (IEP, EL, ED)</b>	<b>5</b>	<b>5</b>	<b>5</b>
Math	(1.25)	(1.25)	(1.25)
ELA	*(2.5)*	*(2.5)*	*(2.5)*
Science	(1.25)	(1.25)	(1.25)
<b>Growth</b>	<b>40</b>	<b>40</b>	<b>40</b>
Math	10	10	10
*ELA*	*20*	*20*	*20*
Science	10	10	10
<b>Other</b>	<b>10</b>	<b>10</b>	<b>10</b>
Graduation Rate	0	0	2.5
Promotion Rate	5	5	0
Attendance Rate	5	5	2.5
Enrollment in AP, IB, or College Credit	0	0	2.5
Past PSAT Participation of Current Seniors	0	0	2.5
<b>TOTAL</b>	<b>100</b>	<b>100</b>	<b>95*</b>

\*In every category, ELA is weighted twice as much as Math or Science\*

**Note:** Science achievement includes only one assessed grade at elementary (4th) and middle school (8th), yet is valued the same as math, which includes 3 assessed grades (3rd-5th; 6th-8th).

Achievement **Gaps** are not based on Racial Subgroups.

**Historically Underperforming (HU) Subgroups** include:

Students with IEPs  
English Learners  
Economically Disadvantaged

**Growth** is measured through the Pennsylvania Value Added Assessment System (PVAAS). The growth metrics in SPP represent how groups of students are maintaining their level of achievement over time.

PLUS BONUS POINT	POINTS
Percent Advanced PSSA or Keystone Math	1 point
*Percent Advanced PSSA or Keystone ELA*	*2 points*
Percent Advanced PSSA or Keystone Science	1 point
(High School Only) Percent 3 or Higher on AP or 4 or better on IB	2 points