



Athens Area School District PSSA & Keystone Data

November 2017

Student Achievement Data

Percentage of students who have scored Advanced or Proficient on:

- PSSA: ELA (English Language Arts)
Math
Science
- Keystones : Literature
Algebra
Biology

School Performance Profile (SPP)

- State measure of accountability for public schools in PA
- Provides a building level academic score for educators as part of the Educator Effectiveness System
- Based on a 100 point scale
- Accounts for percentage of teacher and principal evaluations
- Provides information used in determining federal accountability for Title I schools.

School Performance Profile (SPP)

50% of the SPP score:

- Indicators of Academic Achievement
- Indicators of Closing the Achievement Gap

40% of the SPP score:

- Indicators of Academic Achievement Growth/PVAAS


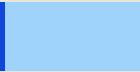

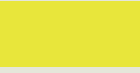

10% of the SPP score:

- Other Academic Indicators

Growth Data

PVAAS: Pennsylvania Value-Added Assessment System

Growth: Most recent year achievement vs. prior year achievement

-  Dark Blue: **Significant evidence** that students **exceeded** the standard for PA Academic growth.
-  Light Blue: **Moderate evidence** that students **exceeded** the standard for PA Academic growth.
-  Green: **Evidence** that the students **met/maintained** the standard for PA Academic growth.
-  Yellow: **Moderate evidence** that the students **did not meet** the standard for PA Academic growth.
-  Red: **Significant evidence** that the students **did not meet** the standard for PA Academic growth.

Lynch PSSA Data

	Proficient/Advanced	State Average
3 rd Grade Eng. Lang. Arts	67%	64.6%
4 th Grade Eng. Lang. Arts	54.2%	60.9%
5 th Grade Eng. Lang. Arts	42.4%	59.6%
3 rd Grade Math	60.2%	54.5%
4 th Grade Math	44.2%	46.6%
5 th Grade Math	29.3%	43.8%
4 th Grade Science	76.9%	74.5%

Lynch SPP Score

2015-2016	2016-2017
62.3	62.9

Lynch Growth Data

Test/Grade	Subject	School Value Added	
		2017	3 Year Average
PSSA, Grade 4 ✕	Math	■	▼
	English Language Arts	■	■
	Science	▲	▲
PSSA, Grade 5 ✕	Math	▼	▼
	English Language Arts	▼	▼

SRU PSSA Data

	Proficient/Advanced	State Average
3 rd Grade Eng. Lang. Arts	64.4%	64.6%
4 th Grade Eng. Lang. Arts	57.9%	60.9%
5 th Grade Eng. Lang. Arts	58.5%	59.6%
3 rd Grade Math	32.2%	54.5%
4 th Grade Math	31.6%	46.6%
5 th Grade Math	47.2%	43.8%
4 th Grade Science	73.2%	74.5%

SRU SPP Score

2015-2016	2016-2017
78.7	81.4

SRU Growth Data

Test/Grade	Subject	School Value Added	
		2017	3 Year Average
PSSA, Grade 4 ✘	Math	▲	△
	English Language Arts	△	△
	Science	△	△
PSSA, Grade 5 ✘	Math	△	△
	English Language Arts	▲	△

Lynch and SRU Next Steps:

- MTSS Cohort and training for Math
- Developing a STEM program
- Child Study Team
- Special Education Inclusion and Co-teaching
- Updating Writing and Kindergarten curricula

Harlan Rowe PSSA Data

	Proficient/Advanced	State Average
6 th Grade Eng. Lang. Arts	50%	64.6%
7 th Grade Eng. Lang. Arts	45.8%	60.9%
8 th Grade Eng. Lang. Arts	47.8%	59.6%
6 th Grade Math	29.1%	54.5%
7 th Grade Math	27%	46.6%
8 th Grade Math	43.5%	43.8%
8 th Grade Science	54.8%	74.5%
Algebra I Keystone	100%	63.6%

Harlan Rowe SPP Score

2015-2016	2016-2017
63.6	65.4

Harlan Rowe Growth Data

Test/Grade	Subject	School Value Added	
		2017	3 Year Average
PSSA, Grade 6 ✕	Math	■	▼
	English Language Arts	▼	▼
PSSA, Grade 7 ✕	Math	▼	▼
	English Language Arts	■	▼
PSSA, Grade 8 ✕	Math	▲	▲
	English Language Arts	▲	■
	Science	▲	▲
Keystone ✕	Algebra I	▲	▲

Harlan Rowe Next Steps:

- Use of Accelerated Math in 6th Grade
- Redesign of Core+ classes to fill gaps in learning
- Use of Advisory classes to provide on grade level help
- Use of spiraling/bell ringers to check for mastery of learning.

AAHS Keystone Data

	Proficient/Advanced	State Average
Algebra	58.9%	65.6%
Biology	61.3%	63.4%
Literature	66.1%	72.7%

AAHS SPP Score

2015-2016	2016-2017
61.2	69.5

AAHS Growth Data

Test/Grade	Subject	School Value Added	
		2017	3 Year Average
PSSA, Grade 7 ✘	Math		
	English Language Arts		
PSSA, Grade 8 ✘	Math		
	English Language Arts		
Keystone ✘	Algebra I	▼	▼
	Literature	▲	▼
	Biology	▼	▼

AAHS Next Steps:

■ Math:

- Transition classrooms to focus on student-centered collaborative problem-solving environments
- Revision of course sequence to position Algebra II after Algebra IB
- Addition of math lab to Algebra IA and Algebra IB

AAHS Next Steps (Cont'd):

■ Science:

- Revisit and revise instructional structure and curriculum in grades 6-12
- Adjustments to 9th grade Science to provide stronger foundation for Biology course in 10th grade
- Addition of STEM Physics course

AAHS Next Steps (Cont'd):

- Addition of AP Statistics and AP English and Composition courses
- Development of Computer Science courses
- Administration of CDTs (Classroom Diagnostic Tools) to 9th graders to determine baseline prior to courses assessed by Keystone Exams
- Intensely focusing student engagement