
Annual Report: Multiple Measures of Student Achievement

Education/Personnel Committee Meeting
January 13, 2016



Student Population 6,566



95.3% Attendance Rate

96.7% Graduation Rate (4-year cohort)

82.4% of 2015 Graduates will continue their formal education

2015 SASD Graduates

61% attending a 4-year college or university

22% attending a 2-year college or technical school

3% military

5% working full time

9% plans unknown at time of graduation

2015 Post Secondary Choices

- Private Universities in PA

- 2015 96
- 2014 71
- 2013 95

- Private Universities not in PA

- 2015 79
- 2014 57
- 2013 87

- Community College

- 2015 107
- 2014 134
- 2013 116

- State-Related Commonwealth Universities

- 2015 80
- 2014 97
- 2013 66

- PA State Universities

- 2015 72
- 2014 44
- 2013 64

School Performance Profile (SPP)



2014-2015: only the High School has an SPP Score

Breakdown of indicators used in calculating an SPP score

- Academic achievement = 40%
- Closing the Achievement Gap for all students = 5%
- Closing the Achievement Gap for historically underperforming students = 5%
- Academic growth = 40%
- Other factors = 10% (such as graduation rates, AP scores, college credit, and attendance rates)

School Performance Profile



	2014-15 School Year	2013-14 School Year	2012-13 School Year
SAHS	95.5	94.9	93.7

<http://paschoolperformance.org/Profile/6452>

**** Ranked in the top 10% of high schools in Pennsylvania****

Algebra Keystone



85.64% Proficient/Advanced on Algebra Keystone

Grade 11 banked scores (School Performance Profile)

87.76% on 2014 SPP

81.74% on 2013 SPP

75.13% on Algebra Keystone at end of course (*in grades 7, 8, or 9*)

Significantly exceeded the standard for academic growth

Literature Keystone



93.98% Proficient/Advanced on Literature Keystone

Grade 11 banked scores (School Performance Profile)

94.27% on 2014 SPP

93.31% on 2013 SPP

84.3% on Literature Keystone at end of course (*grade 10 English*)

Significantly exceeded the standard for academic growth

Biology Keystone



82.76% Proficient/Advanced on Biology Keystone

Grade 11 banked scores (School Performance Profile)

73.73% on 2014 SPP

48.77% on 2013 SPP

79.74% on Biology Keystone at end of course (*Gr. 9 Honors Biology, Gr. 10 Biology*)

Significantly exceeded the standard for academic growth

Advanced Placement

21 AP Subjects Tested

- From 2011 to 2015:
 - Students taking the AP exams increased from **434 to 532**
 - Students with a score of 3, 4 or 5 increased from **358 to 413**
- Percentage of AP students with scores of **3+ is 77.6%**
- **36.2%** of the graduating class earned a “3” or higher on at least one AP Exam



SAT Mean Score: 1575

72%
of the class
of 2015 took
the SAT

	Critical Reading		Mathematics		Writing	
	2015	2014	2015	2014	2015	2014
SASD	526	521	540	532	509	501
PA	499	497	504	504	482	482
National	495	497	511	513	484	487

Removing Barriers to Student Learning Curriculum and Professional Development



Foundational Skill Development

Universal Screening

Extended Day Kindergarten

Explicit Phonics Program in Kindergarten

PA Core Aligned Programs for all students

Elementary Reading Units of Study

Everyday Math 4

Middle Level PA Core Aligned ELA

Big Ideas in Math

ESL Programs

English Language Development

Sheltered Instruction

Pathway 360

Mentorships

Job Shadowing

Parent University

Math, Wellness, Reading and Writing

Integrating Technology in Teaching and Learning

- 1:1 Classroom Pilots at High School
- School Visits, Conferences
- Professional Development
 - Role Reversal
 - Google Boot Camp
- Teaching and Learning Task Force
- Technology in the Classroom (Parent/Community Forum)



47 Varsity and JV Teams

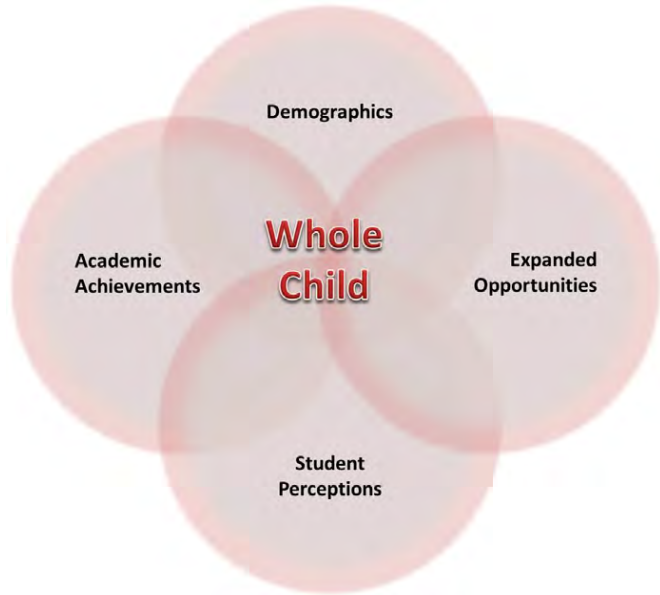
37 Vocal and Instrumental Ensembles

100+ CLUBS

Theater Arts

Service Organizations

Student Leadership



Points of Pride

- SASD awarded two Safe Schools Grants
- US News & World Report includes SAHS in “*America’s Best High Schools*”
- SASD earned Four National Merit Semi-Finalists and six Commended students
- SeaPerch Robotics team wins National Championship
- Girls Lacrosse team wins Suburban One Conference Championship
- NMTCC Students take First Place in PA Skills USA Championship and PA Farm Show
- Graduates accepted to some of the finest colleges and universities in the United States