



NAZARETH

Area

School

District

**Annual Student Performance
Report Card
2012**

Focus on Learning • Build Character • Shape the Future

Table of Contents

About This Report Card.....	page 3
Adequate Yearly Progress Definitions and Targets.....	page 4
Nazareth Area School District Adequate Yearly Progress.....	page 5
Nazareth Area High School Adequate Yearly Progress.....	page 6
Nazareth Area Middle School Adequate Yearly Progress.....	page 6
Nazareth Area Intermediate School Adequate Yearly Progress.....	page 7
Bushkill Elementary School Adequate Yearly Progress.....	page 7
Lower Nazareth Elementary School Adequate Yearly Progress.....	page 8
Shafer Elementary School Adequate Yearly Progress.....	page 8
2012 PSSA Math Results and State Average Comparison.....	page 9
Five Year Math Proficiency Comparison.....	page 10
Math Successes, Challenges and Actions Planned.....	pages 10-11
2012 PSSA Reading Results and State Average Comparison.....	page 12
Five Year Reading Proficiency Comparison.....	page 13
Reading Successes, Challenges and Actions Planned.....	pages 13-14
2012 PSSA Science Results and State Average Comparison.....	page 15
2012 PSSA Writing Results and State Average Comparison.....	page 16
Multi-Year PSSA Science and Writing Proficiency Comparison.....	page 17
District Longitudinal Data.....	pages 18-19
NAHS Graduating Classes of 2013-2016 PSSA Results.....	pages 20-21
SAT, ACT, and AP Results.....	pages 22-24
Graduation Statistics.....	page 25
Four Year Colleges/Universities Accepting NAHS Class of 2012 Graduates.....	page 26
Resources.....	page 27



About This Report Card



The No Child Left Behind Act of 2001 (NCLB)

requires school districts nationwide to provide parents and community members an overview of the performance of students on their state's standardized tests. In Pennsylvania, the Pennsylvania System of School Assessment (PSSA) is given to measure student success on standards in Mathematics, Reading, Writing and Science. The following breakdown indicates the subject area and grade levels to which the PSSA is administered:

Subject Area	Grade Levels						
	3	4	5	6	7	8	11
<i>Mathematics</i>	X	X	X	X	X	X	X
<i>Reading</i>	X	X	X	X	X	X	X
<i>Science</i>		X				X	X
<i>Writing</i>			X			X	X

Historical results of our students' performance from 2007 to 2012 are provided in this report to give a complete picture of the progress students in the Nazareth Area School District have made over a five year span with PSSA as a measurement of Adequate Yearly Progress (AYP).

In addition, information concerning SAT, ACT and AP performance is included along with graduation statistics for the Nazareth Area High School Class of 2012.

The administration of Nazareth Area School District hopes this information will provide our stakeholders with a snapshot of our students' performance by providing PSSA and other standardized assessment results. We look forward to continuing the teamwork developed over the past several years to focus on learning, build character, and shape the future for the students of Nazareth.



Adequate Yearly Progress Definitions and Targets

Legend	
✓	Group met measure
CI	Group met goal using Confidence Interval
SH	Group met target using Safe Harbor
SHC	Group met target using Safe Harbor with Confidence Interval
GM	Group met measure using Growth Model
A	Group met goal or target using an Appeal
✗	Group did not meet measure
-	Fewer than 40 students tested

Adequate Yearly Progress (AYP) is a measure of progress achieved each year as districts work toward meeting State academic standards. AYP is the minimum level of improvement that a school district must achieve. Targets are established for each school and district in terms of attendance, test participation, graduation rate (high schools), and student performance. The targets are applied to the general student body along with subgroups defined within a school by a population of forty (40) or more students. In the Nazareth Area School Districts, subgroups have traditionally included students with IEPs (individual education programs) and students economically disadvantaged (defined by participation in free or reduced lunch programs).

The following defines the targets for AYP through 2014:

AYP Measurement	School Year				
	2010	2011	2012	2013	2014
<i>Percentage of Students Proficient or Advanced on Math PSSA</i>	56%	67%	78%	89%	100%
<i>Percentage of Students Proficient or Advanced on Reading PSSA</i>	63%	72%	81%	91%	100%
<i>Percentage of Students taking PSSA in Math or Reading</i>	95%	95%	95%	95%	95%
<i>Average Daily Attendance Rate</i>	90%	90%	90%	90%	90%
<i>Graduation Rate</i>	85%	85%	85%	85%	85%

A school or district not meeting AYP targets for the first year is placed in “warning” status and must begin the process of developing a school improvement plan. A school or district not meeting AYP for two consecutive years is designated as needing improvement and is placed in the School Improvement I category. Each subsequent year the school does not meet AYP, it moves through a progression of categories—School Improvement II, Corrective Action I and Corrective Action II. Each of these categories requires action on the part of the school district and communication to the parents and community.



Nazareth Area School District Adequate Yearly Progress

	Previous Year	Current Year	Met Measure
Attendance	95.15%	95.25%	✓ ¹
Graduation			
Students Overall	94.99%	95.51%	✓ ²

¹ Attendance measure is a goal of 90%, or any improvement from last year

² Graduation measure is a goal of 85%, or a 10% reduction of the difference between the previous year's graduation rate and 85%

	Academic Performance						Test Participation			
	Reading			Mathematics			Reading		Mathematics	
	% At/Above Proficient	Increase/Decrease from Last Year	Result	% At/Above Proficient	Increase/Decrease from Last Year	Result	% Tested	Result	% Tested	Result
2012 Goals:	81%			78%			95%		95%	
Grades 3-5										
Students Overall	75.8	-0.3	GM	84.2	-0.8	✓	99.8	✓	99.6	✓
White non-Hispanic	77.1	0.4	GM	84.9	-0.8	✓	99.8	✓	99.6	✓
Black/African American non-Hispanic	-	-	-	-	-	-	-	-	-	-
Latino/Hispanic	53.7	-1.9	SHC	58.5	-5.4	GM	100.0	✓	100.0	✓
Asian/Pacific Islander	75.0	-12.5	CI	89.6	-0.4	✓	100.0	✓	100.0	✓
American Indian/Native American	-	-	-	-	-	-	-	-	-	-
Multi-racial/ethnic	-	-	-	-	-	-	-	-	-	-
IEP-Special Education	51.1	1.3	SHC	56.4	0.8	SHC	99.3	✓	99.3	✓
English Language Learners	-	-	-	-	-	-	-	-	-	-
Economically Disadvantaged	54.2	-5.0	✗	64.6	-6.5	GM	100.0	✓	99.5	✓
Grades 6-8										
Students Overall	86.7	2.9	✓	94.0	5.9	✓	99.6	✓	99.8	✓
White non-Hispanic	86.6	2.8	✓	94.0	5.8	✓	99.6	✓	99.8	✓
Black/African American non-Hispanic	-	-	-	-	-	-	-	-	-	-
Latino/Hispanic	-	-	-	-	-	-	100.0	✓	100.0	✓
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-
American Indian/Native American	-	-	-	-	-	-	-	-	-	-
Multi-racial/ethnic	-	-	-	-	-	-	-	-	-	-
IEP-Special Education	59.5	13.0	SH	73.3	21.2	CI	98.5	✓	99.2	✓
English Language Learners	-	-	-	-	-	-	-	-	-	-
Economically Disadvantaged	82.7	12.5	✓	91.0	15.8	✓	100.0	✓	100.0	✓
Grades 9-12										
Students Overall	76.5	-3.9	✗	74.2	4.6	SH	99.7	✓	99.7	✓
White non-Hispanic	79.5	-4.4	CI	75.2	4.6	CI	99.7	✓	99.7	✓
Black/African American non-Hispanic	-	-	-	-	-	-	-	-	-	-
Latino/Hispanic	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-
American Indian/Native American	-	-	-	-	-	-	-	-	-	-
Multi-racial/ethnic	-	-	-	-	-	-	-	-	-	-
IEP-Special Education	40.5	0.6	SHC	16.7	-9.6	✗	100.0	✓	100.0	✓
English Language Learners	-	-	-	-	-	-	-	-	-	-
Economically Disadvantaged	62.5	-4.2	SHC	60.0	8.1	SH	97.6	✓	97.6	✓



Nazareth Area High School

Adequate Yearly Progress



2012	AYP Status
	✓ Made AYP

Target	Result
Graduation	✓ 3 / 3
Academic Performance	✓ 4 / 4
Test Participation	✓ 6 / 6
Totals:	13 / 13

2012	Measures Achieved			
	Academic Performance		Test Participation	
	Reading	Mathematics	Reading	Mathematics
Students Overall	✓	✓	✓	✓
White non-Hispanic	✓	✓	✓	✓
Black/African American non-Hispanic	-	-	-	-
Latino/Hispanic	-	-	-	-
Asian/Pacific Islander	-	-	-	-
American Indian/Native American	-	-	-	-
Multi-racial/ethnic	-	-	-	-
IEP-Special Education	-	-	-	-
English Language Learners	-	-	-	-
Economically Disadvantaged	-	-	✓	✓

Nazareth Area Middle School

Adequate Yearly Progress



2012	AYP Status
	✓ Made AYP

Target	Result
Attendance	✓ 1 / 1
Academic Performance	✓ 8 / 8
Test Participation	✓ 8 / 8
Totals:	17 / 17

2012	Measures Achieved			
	Academic Performance		Test Participation	
	Reading	Mathematics	Reading	Mathematics
Students Overall	✓	✓	✓	✓
White non-Hispanic	✓	✓	✓	✓
Black/African American non-Hispanic	-	-	-	-
Latino/Hispanic	-	-	-	-
Asian/Pacific Islander	-	-	-	-
American Indian/Native American	-	-	-	-
Multi-racial/ethnic	-	-	-	-
IEP-Special Education	SH	✓	✓	✓
English Language Learners	-	-	-	-
Economically Disadvantaged	✓	✓	✓	✓



Nazareth Area Intermediate School Adequate Yearly Progress



2012	AYP Status
	✓ Made AYP

Target	Result
Attendance	✓ 1 / 1
Academic Performance	✓ 12 / 12
Test Participation	✓ 12 / 12
Totals:	25 / 25

2012	Measures Achieved			
	Academic Performance		Test Participation	
	Reading	Mathematics	Reading	Mathematics
Students Overall	GM	✓	✓	✓
White non-Hispanic	GM	✓	✓	✓
Black/African American non-Hispanic	-	-	-	-
Latino/Hispanic	SH	GM	✓	✓
Asian/Pacific Islander	✓	✓	✓	✓
American Indian/Native American	-	-	-	-
Multi-racial/ethnic	-	-	-	-
IEP-Special Education	SHC	SHC	✓	✓
English Language Learners	-	-	-	-
Economically Disadvantaged	GM	GM	✓	✓

Bushkill Elementary School Adequate Yearly Progress



2012	AYP Status
	✓ Made AYP

Target	Result
Attendance	✓ 1 / 1
Academic Performance	✓ 4 / 4
Test Participation	✓ 4 / 4
Totals:	9 / 9

2012	Measures Achieved			
	Academic Performance		Test Participation	
	Reading	Mathematics	Reading	Mathematics
Students Overall	✓	✓	✓	✓
White non-Hispanic	✓	✓	✓	✓
Black/African American non-Hispanic	-	-	-	-
Latino/Hispanic	-	-	-	-
Asian/Pacific Islander	-	-	-	-
American Indian/Native American	-	-	-	-
Multi-racial/ethnic	-	-	-	-
IEP-Special Education	-	-	-	-
English Language Learners	-	-	-	-
Economically Disadvantaged	-	-	-	-



Lower Nazareth Elementary School Adequate Yearly Progress



2012

Students Overall
White non-Hispanic
Black/African American non-Hispanic
Latino/Hispanic
Asian/Pacific Islander
American Indian/Native American
Multi-racial/ethnic
IEP-Special Education
English Language Learners
Economically Disadvantaged

2012	AYP Status
	✓ Made AYP

Target	Result
Attendance	✓ 1 / 1
Academic Performance	✓ 4 / 4
Test Participation	✓ 4 / 4
Totals:	9 / 9

Measures Achieved			
Academic Performance		Test Participation	
Reading	Mathematics	Reading	Mathematics
✓	✓	✓	✓
✓	✓	✓	✓
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Shafer Elementary School Adequate Yearly Progress



2012

Students Overall
White non-Hispanic
Black/African American non-Hispanic
Latino/Hispanic
Asian/Pacific Islander
American Indian/Native American
Multi-racial/ethnic
IEP-Special Education
English Language Learners
Economically Disadvantaged

2012	AYP Status
	✓ Made AYP

Target	Result
Attendance	✓ 1 / 1
Academic Performance	✓ 4 / 4
Test Participation	✓ 4 / 4
Totals:	9 / 9

Measures Achieved			
Academic Performance		Test Participation	
Reading	Mathematics	Reading	Mathematics
✓	✓	✓	✓
✓	✓	✓	✓
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

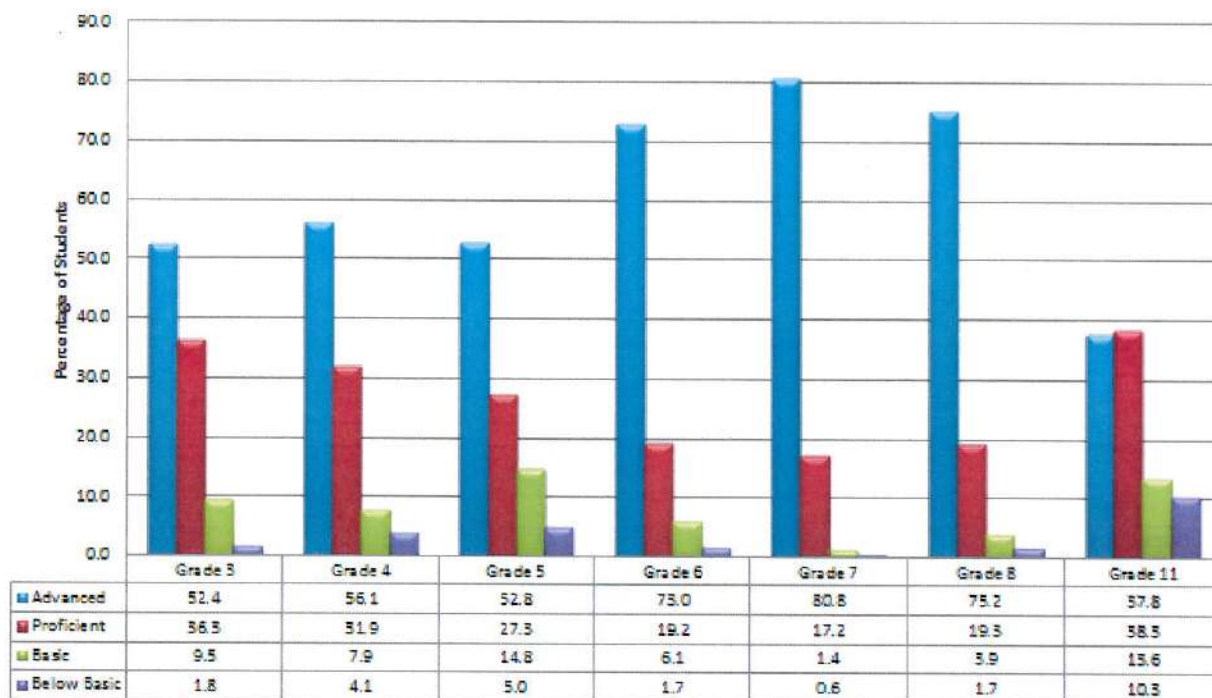


2012 PSSA Math Results and State Average Comparison

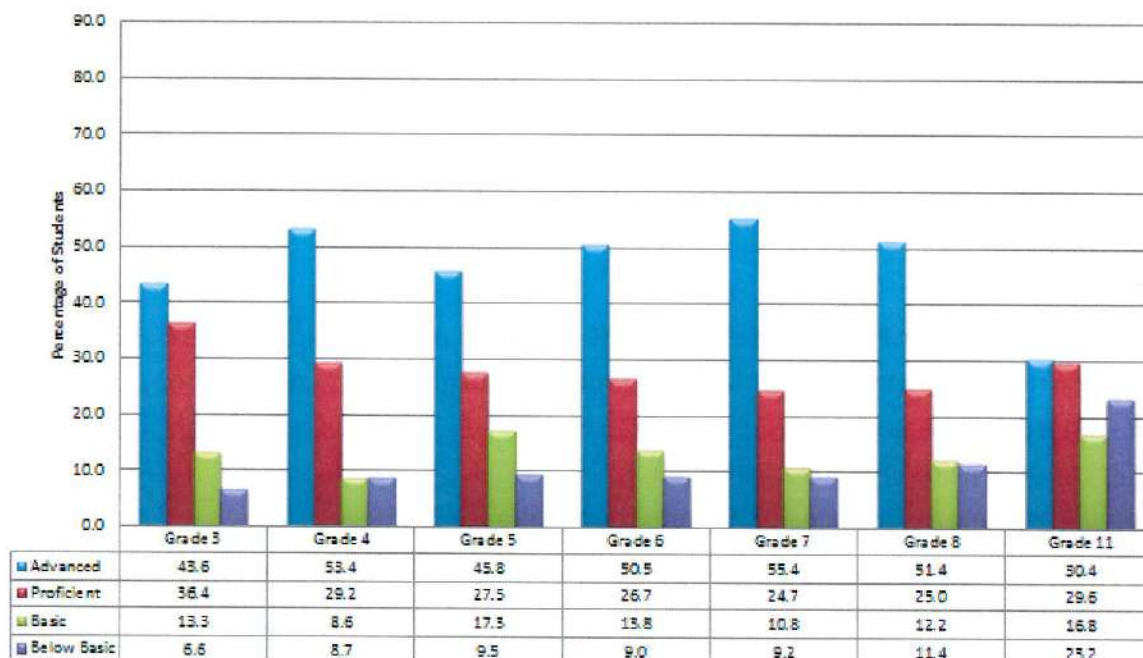
Nazareth Area School District

PSSA MATH Results

2011-2012



PENNSYLVANIA Average PSSA MATH Results 2011-2012

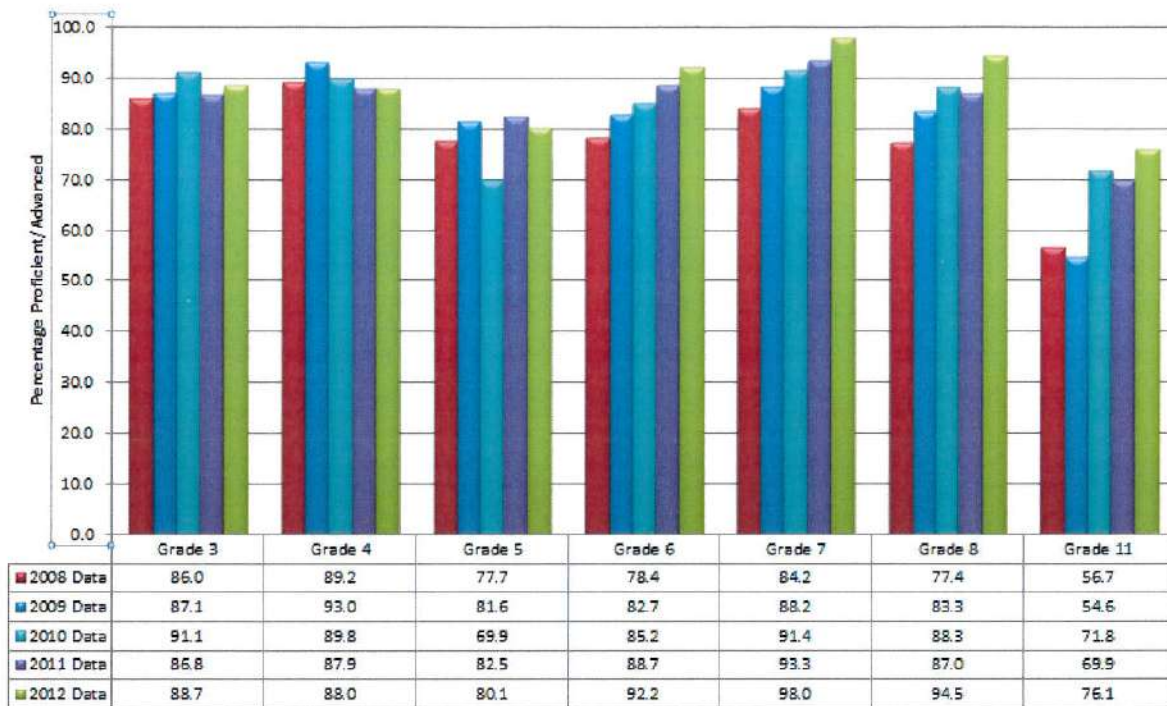


NASD Report Card 2012



Five Year Math Proficiency Comparison

Nazareth Area School District
2008-2012 Math PSSA Comparisons



Math Success:

- All schools and subgroups made AYP in mathematics.
- Number of students scoring advanced or proficient is above the state average in all grade levels.
- High percentage of students scoring advanced in grades 3 through 8 and 11- above the state average with 80.8% of all 7th grade students scoring advanced.
- Economically Disadvantaged and IEP- Special Education subgroups in grades 3-8 made AYP.
 - IEP-Special Education subgroups in grade 7 and grade 8 made AYP based on actual performance (without confidence interval, safe harbor, safe harbor with confidence interval, or growth model).

Math Concerns:

- Overall AYP measurement increases from **78% to 89%** in mathematics for the 2013 assessment.
 - Maintain the continued growth of grades 6 through 8 that are above the 2013 target of 89%
 - Improving gains in grade 11 from 76% to 89%
 - Improve gains in grades 3 through 5
- Sustaining and improving gains of IEP subgroup in grades 3-8.
- Sustaining and improving gains of Economically Disadvantaged subgroup in grades 3-8.
- Transitioning to PA Common Core Standards and Keystone Exam.



Actions planned for Math:

- Implement 15 hours of sustainable professional development for regular education teachers and special education teachers in grades K through 5 that focuses on building a teacher instructional tool kit by:
 - Engaging students in mathematics
 - Helping teachers identify student misunderstandings and develop a repertoire of skills to address learning differences
 - Refining questioning techniques
 - Identifying the differences between low-level and high-level math tasks
 - Making connections by linking professional development content to the transition to PA Common Core Standards
- Implement cross grade level meetings around instructional practices, Algebra I, Keystone Exam, and data analysis in grades 7-12.
- Collaborate with CIT to provide Keystone tutorial and review for NAHS students for Algebra I and Biology.
- Collaborate with Special Education to review and evaluate the core curriculum in resource room math classrooms in grades 4-12.
- Provide professional development on Hands-On-Equations, a visual and kinesthetic instructional system, for grades 4-6 to help students conceptually understand basic algebraic concepts.
- Continue implementation and monitoring of Rocket Math fluency program in grades 1 through 3.
- Collaborate on the implementation of Title I math program at the NAIS.

Concerns Addressed from 2011 District Report Card:

- Concern: Increase the number of students taking Algebra II by grade 11 as a result of changes to course sequence.
 - Increase of 100 students from 2010- 2011 school year to the 2011-2012 school year.
 - 2010-2011 - 392 students
 - 2011-2012 – 492 students
 - Change in the math scope and sequence
- Concern: Overall AYP measurement increase from 67% to 78% in mathematics for the 2012 school year.
 - Maintained scores in grades 3 through 5 and improved scores in grades 6 through 8 and grade 11 meeting AYP in all grade levels.
- Concern: Sustaining and improving gains of IEP-Special Education.
 - IEP-Special Education subgroup met AYP, with grades 7-8 meeting AYP outright
 - Monitored and modified curricula and assessments based on student performance data
 - Use of specific intervention tools targeting areas of concerns (Keymath, Voyager, FasttMath, and Fraction Nation)

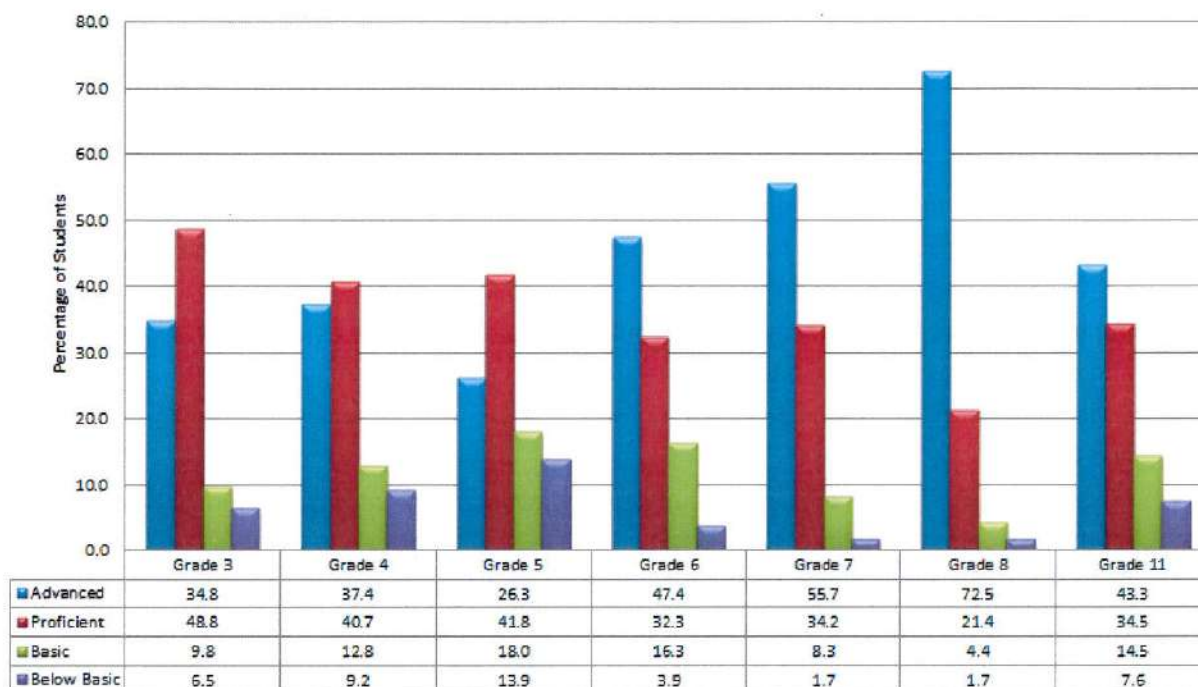


2012 PSSA Reading Results and State Average Comparison

Nazareth Area School District

PSSA Reading Results

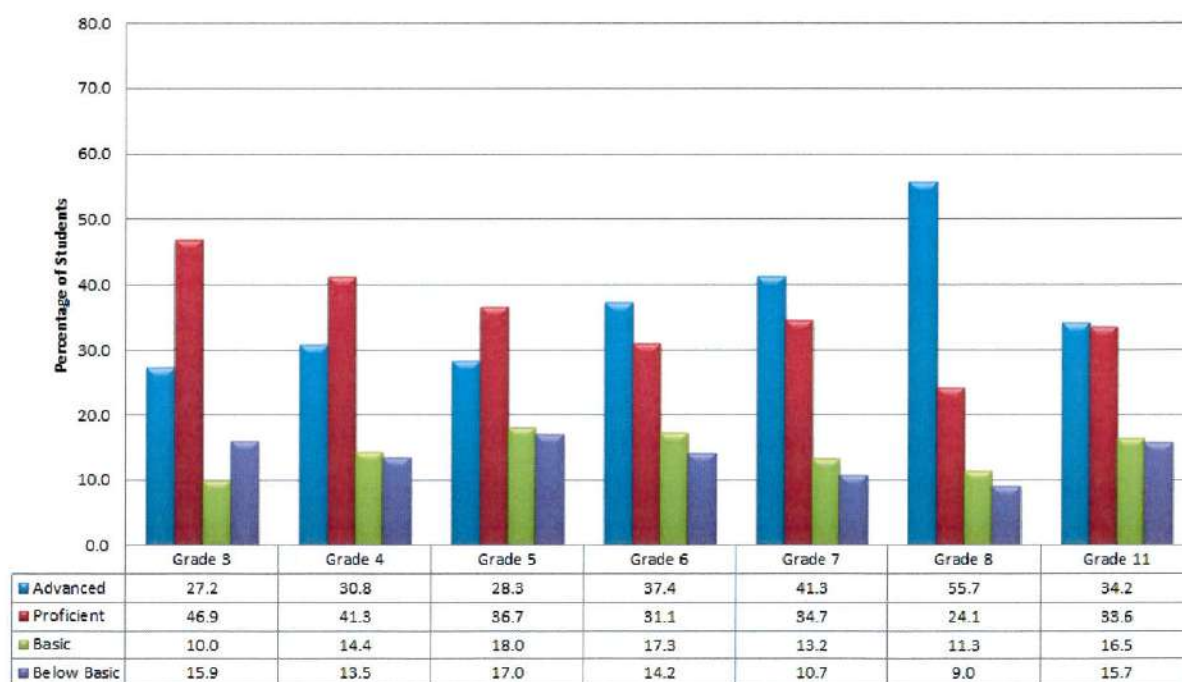
2011-2012



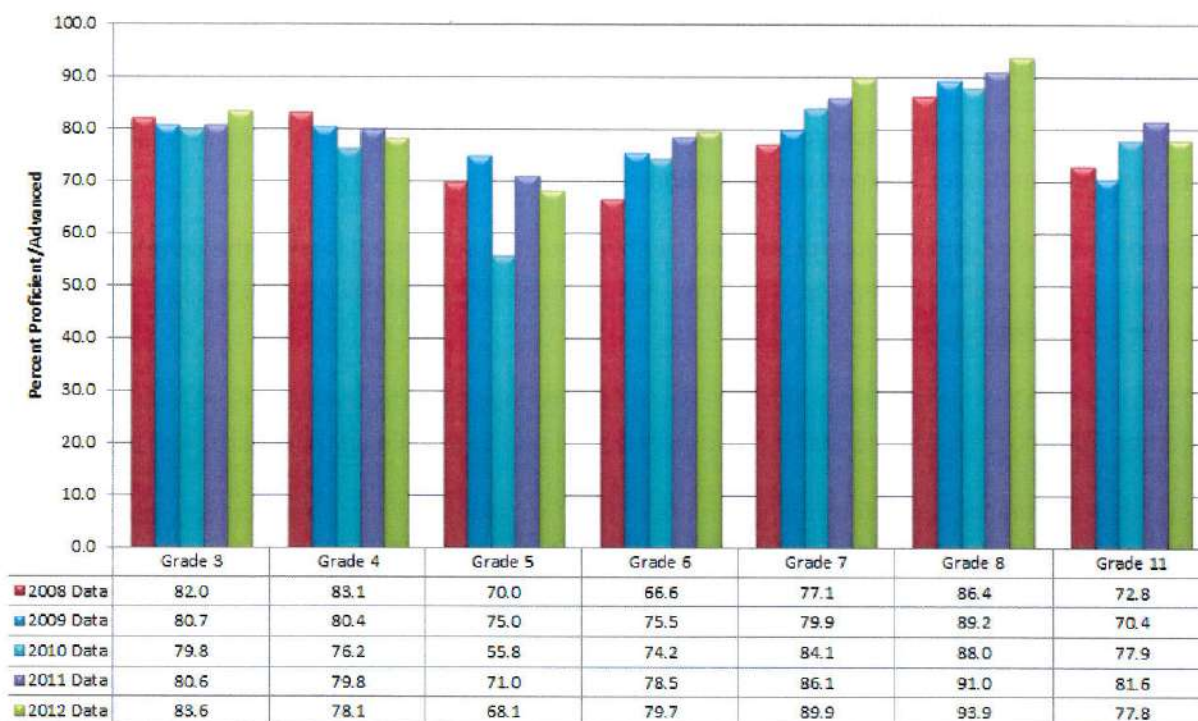
PENNSYLVANIA

Average PSSA READING Results

2011-2012



Five Year Reading Proficiency Comparison Nazareth Area School District 2008-2012 Reading PSSA Comparisons



Reading Successes:

- All schools and grades made AYP.
- Number of students scoring Proficient and Advanced above State Average in each grade.
- Number of students scoring Advanced has increased in grades 3, 4, 6, 7, 8 and 11.

Reading Concerns:

- Overall AYP measurement increases from 81% to 91% for 2013 PSSA (an increase of 10%).
- Need to improve gains in grades 4, 5, and 6- targeting IEP and Economically Disadvantaged subgroups.
- 2013 is the last year for current PSSA Reading test in grades 3-5. In February, the State will be field testing the new writing portion to be included in the reading test. Beginning in the 2013-2014 school year, the PSSA test will be Reading and Writing together based on the Common Core Standards. In 2014-2015, grades 6-8 will begin with the new Reading and Writing Common Core PSSA.



Actions Planned for Reading:

- Began use of Study Island to benchmark progress of students in Reading. We are now reviewing correlations with the data to assist in identifying deficiencies and plan for remediation and instruction.
- As we are working on instructional changes to meet the rigor of the Common Core Standards, we are focusing on skill development that is also part of the current PA Standards and Anchors.
- Elementary, K-3, has had sustained professional development on the teaching of writer's workshop- including narrative, informational, and persuasive writing.
- K-3 and NAIS are developing instruction and clarifying curriculum to transition to the common core standards. The focus of this year has been the use of non-fiction and mentor texts to develop the relationship between reading and writing skills.
- K-12 data analysis of program and student data to determine strengths and weaknesses to target instruction based on individual student needs. Focus is given to RtII and Special Education in progress monitoring.
- In grades 7-12, teachers are developing the use of technology in the classroom to target and advance skill development to meet the Common Core ELA and Keystone Standards.

Concerns Addressed from 2011 District Report Card:

Concern: Overall AYP increase from 72% to 81% in Reading for 2012 PSSA.

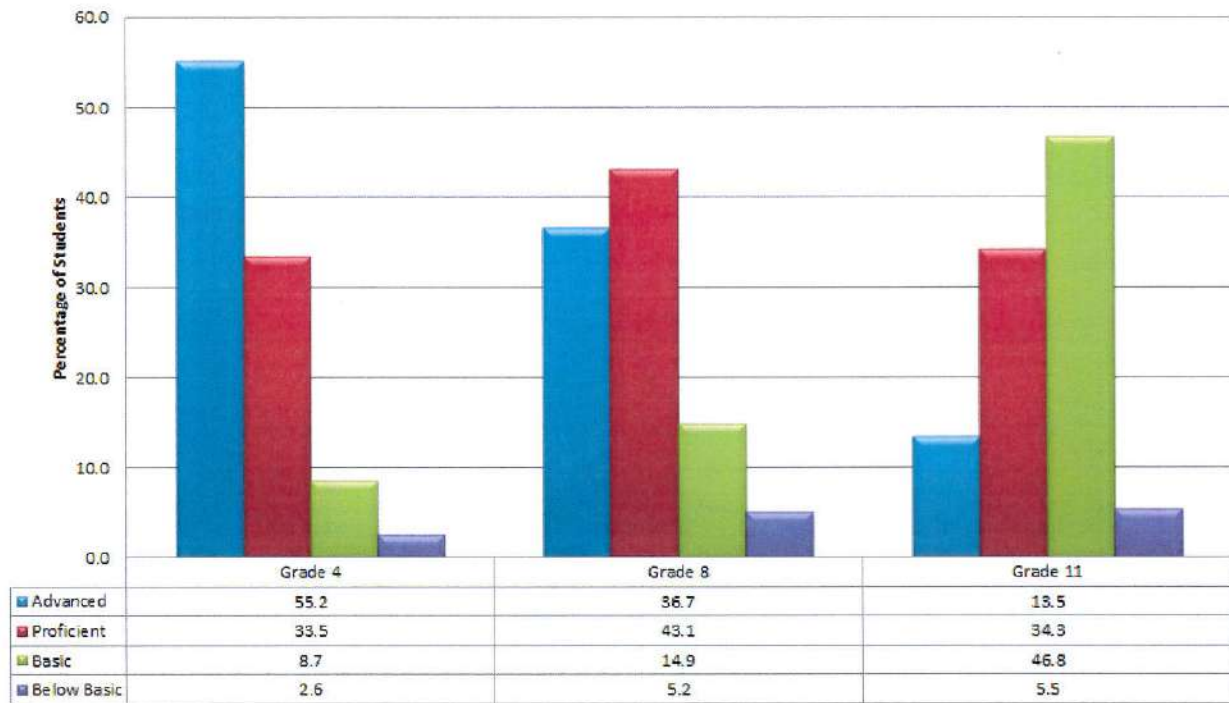
- Met AYP targets in all grades, increased scores in grades 3, 7, and 8.

Concern: Sustaining and improving gains in IEP sub-group in grades 3-8.

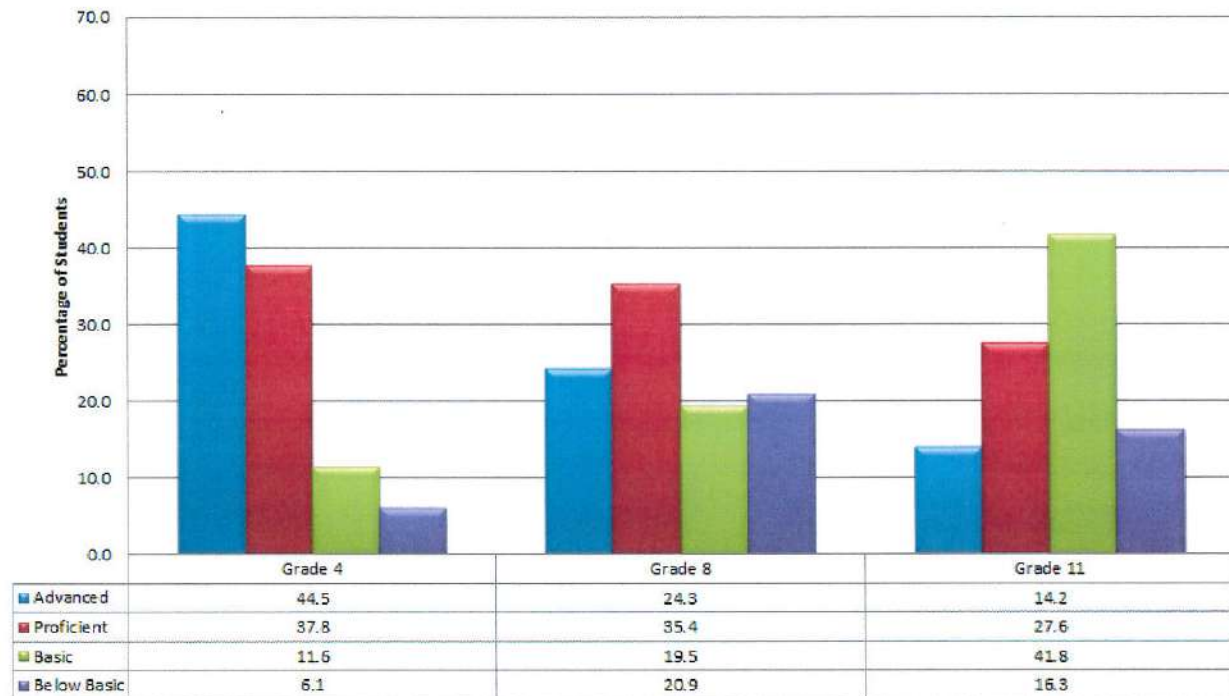
- Increase 1.3%, met AYP through Safe Harbor with Confidence Interval.



2012 PSSA Science Results and State Average Comparison
Nazareth Area School District
PSSA SCIENCE Results
2011-2012



PENNSYLVANIA
Average PSSA SCIENCE Results
2011-2012

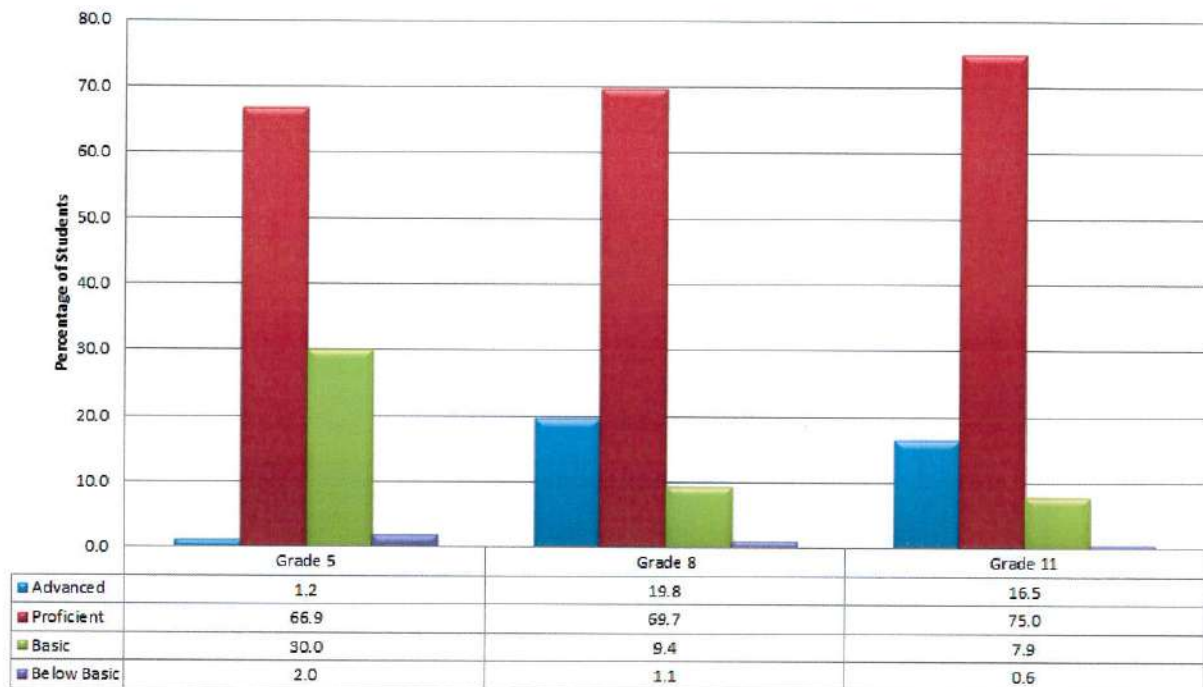


2012 PSSA Writing Results and State Average Comparison

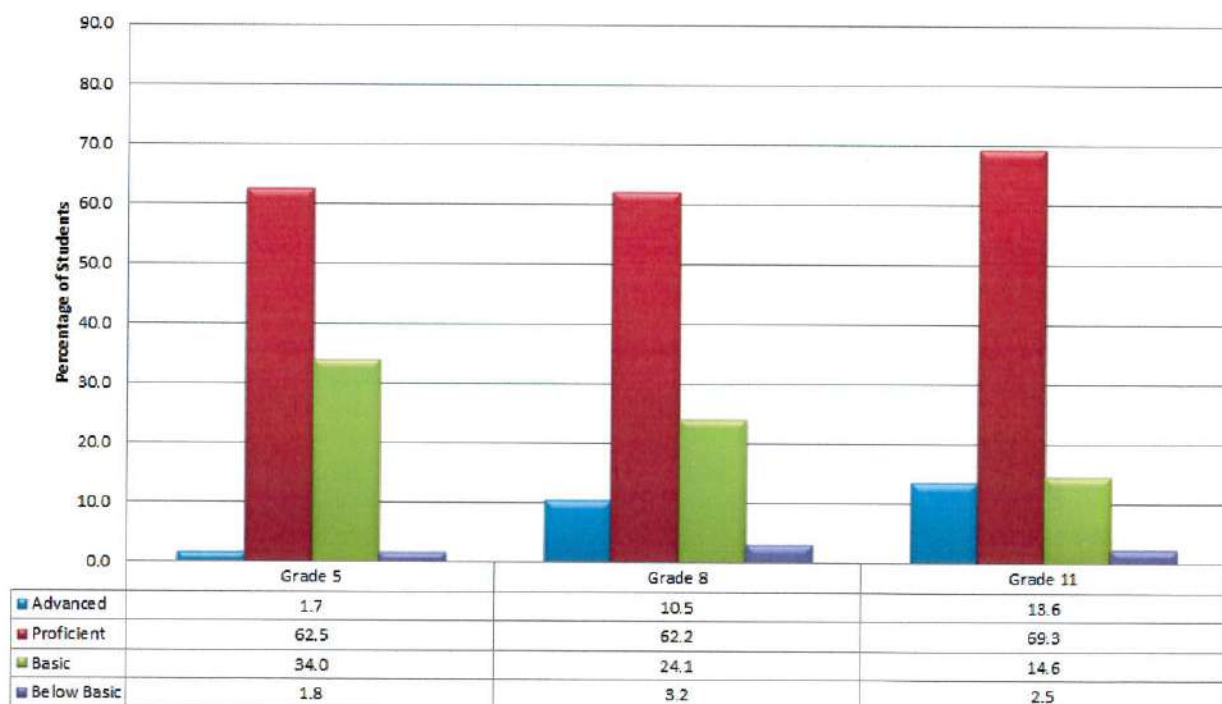
Nazareth Area School District

PSSA WRITING Results

2011-2012



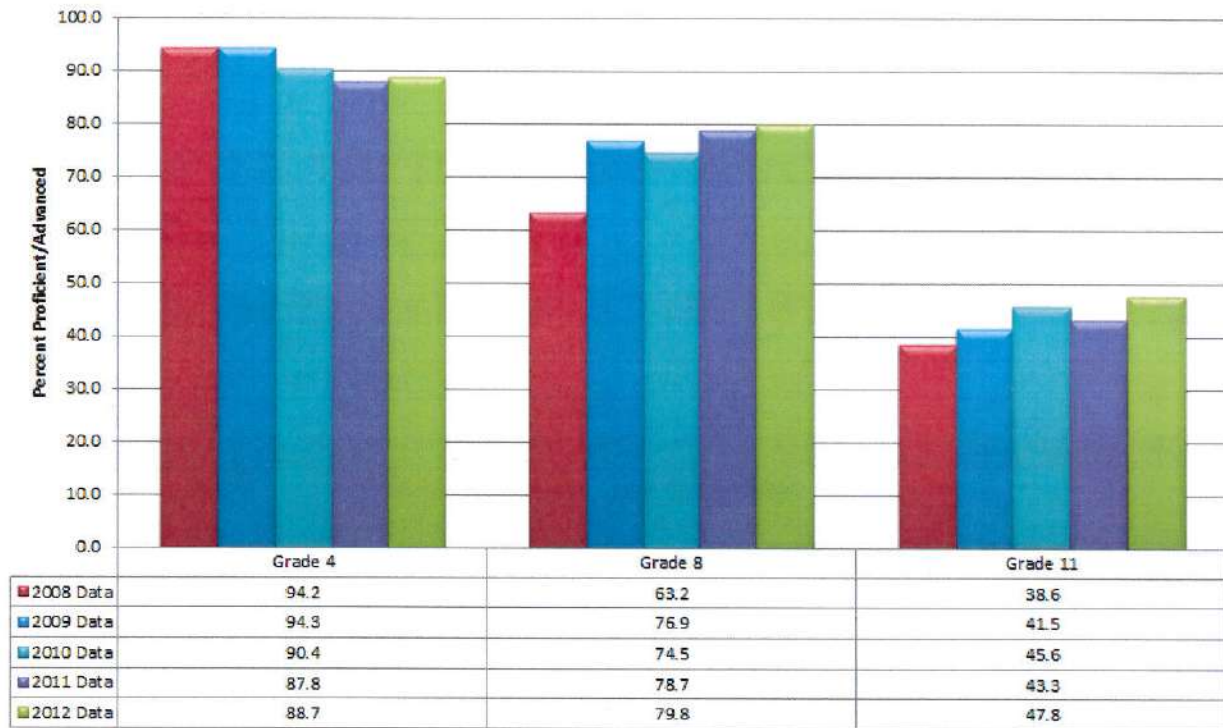
PENNSYLVANIA Average PSSA WRITING Results 2011-2012



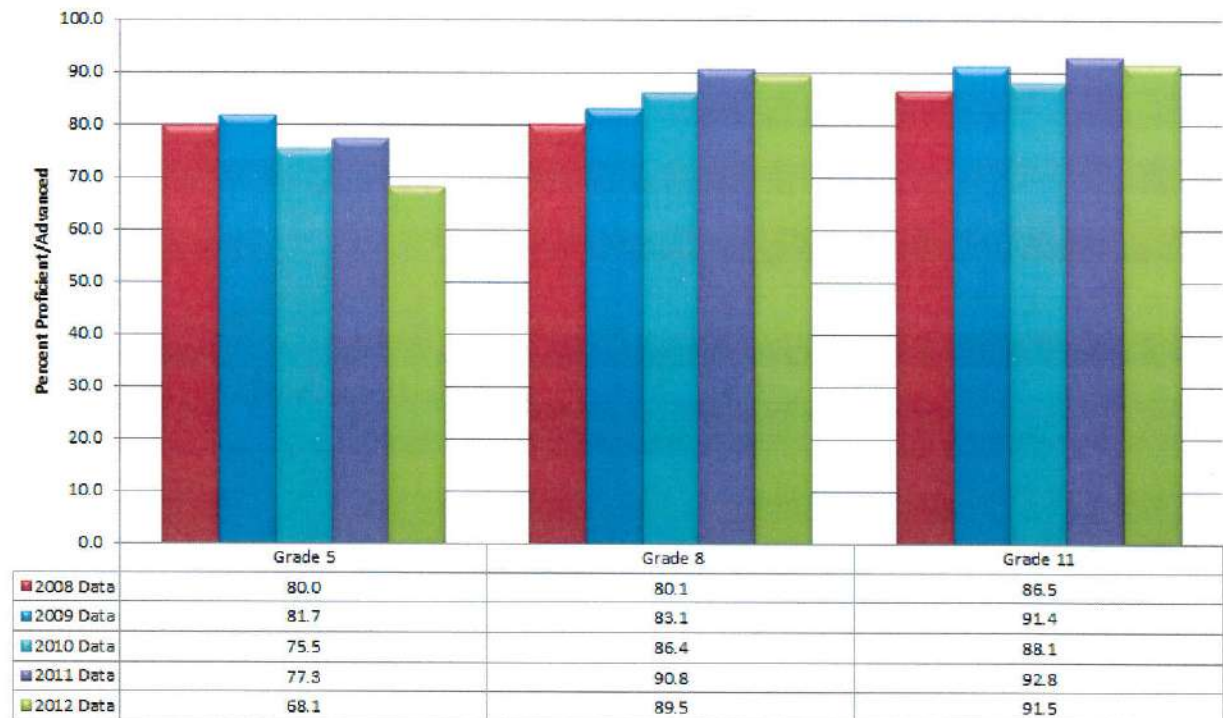
NASD Report Card 2012



Five-Year PSSA Science and Writing Proficiency Comparison **Nazareth Area School District** **2008-2012 Science PSSA Comparisons**



Nazareth Area School District **2008-2012 Writing PSSA Comparisons**



District Longitudinal Data

NASD MATH PSSA (% Proficient and Advanced)														
Testing Year	2002	2003	2004	2005	2006	2007	2008	2009	2010^	2011	2012	2013	2014	
AYP Target	35%	35%	45%	45%	45%	45%	56%	56%	56%	67%	78%	89%	100%	
BES	3	**	**	**	91.0	88.0	95.9	84.3	85.9	92.3	91.0	92.0		
	4	**	**	**	**	87.1	84.8	93.7	95.4	##	##	##		
	5	63.9	56.7	74.0	87.7	75.0	81.3	75.2	90.2	##	##	##		
LNES	3	**	**	**	92.0	90.0	90.6	87.0	95.0	89.3	82.1	88.3		
	4	**	**	**	**	82.7	90.1	92.3	93.6	##	##	##		
	5	64.3	74.5	65.1	80.6	83.9	78.0	85.1	84.5	##	##	##		
SES	3	**	**	**	76.9	88.0	84.6	86.6	79.8	91.5	88.0	86.6		
	4	**	**	**	**	80.9	77.4	79.8	90.2	##	##	##		
	5	56.8	52.0	71.1	72.4	74.0	80.0	74.4	67.3	##	##	##		
District	3	**	**	**	90.0	88.0	91.0	86.0	87.1	91.1	86.8	88.7		
NAIS	4	**	**	**	**	83.2	84.0	89.2	93.0	89.8	88.2	88.3		
	5	60.8	59.9	69.8	81.1	76.7	79.6	77.7	81.6	69.9	82.5	80.1		
	6	**	**	**	**	78.7	77.5	78.4	82.7	85.5	88.7	92.2		
NAMS	7	**	**	**	**	77.9	75.7	84.2	88.2	91.6	93.3	98.0		
	8	62.8	73.1	71.2	71.3	68.9	74.0	77.4	83.3	88.3	87.2	94.5		
NAHS	11	58.5	57.6	63.6	54.9	60.1	56.0	56.7	54.6	72.4	69.9	77.2		

NASD SCIENCE PSSA (% Proficient and Advanced)														
Testing Year		2002	2003	2004	2005	2006	2007	2008	2009	2010^	2011	2012	2013	2014
BES	4	**	**	**	**	**	**	99.2	98.2	##	##	##		
LNES	4	**	**	**	**	**	**	94.8	97.3	##	##	##		
SES	4	**	**	**	**	**	**	86.9	87.6	##	##	##		
NAIS	4	**	**	**	**	**	**	94.2	94.3	90.7	88.1	88.7		
NAMS	8	**	**	**	**	**	**	63.2	76.9	74.3	79.0	79.8		
NAHS	11	**	**	**	**	**	**	38.7	41.6	46.0	43.3	48.5		

Indicates no scores for school (reconfiguration) ^2010 was first year scores were reported for NAIS

Data is from Pennsylvania Department of Education Website (www.education.state.pa.us) Assessment Data Results



District Longitudinal Data

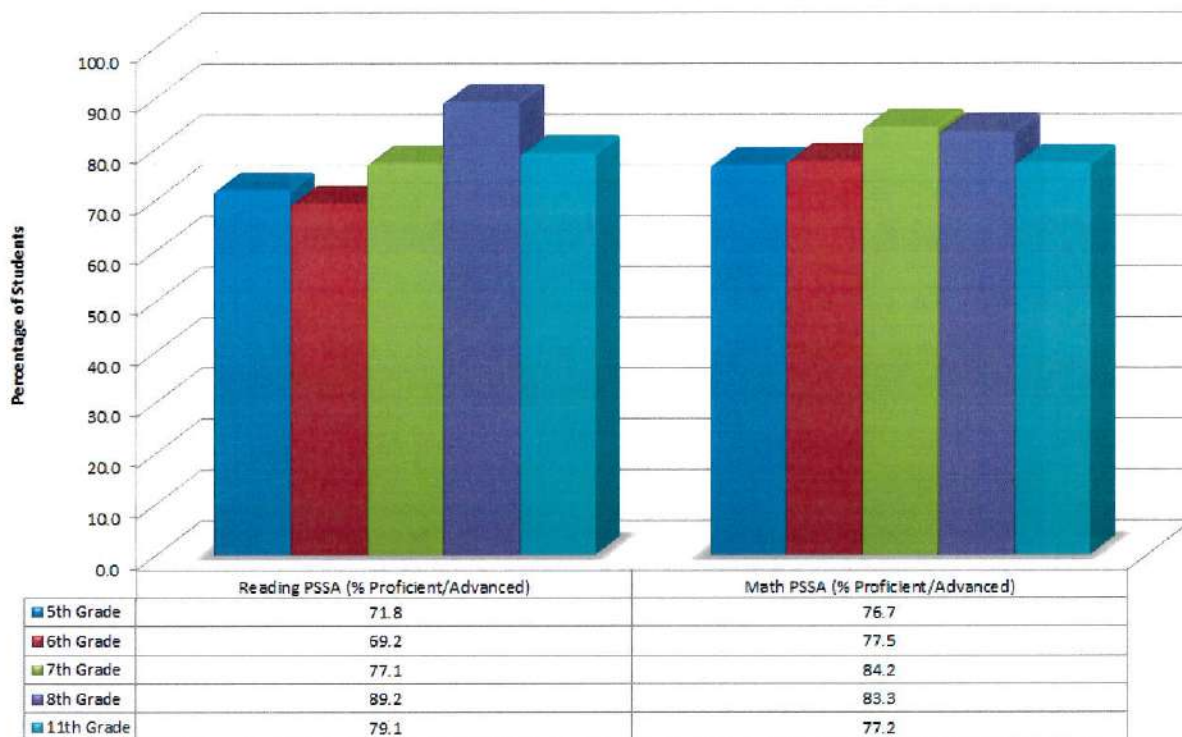
NASD READING PSSA (% Proficient and Advanced)														
Testing Year		2002	2003	2004	2005	2006	2007	2008	2009	2010^	2011	2012	2013	2014
AYP Targets		45%	45%	54%	54%	54%	54%	63%	63%	63%	72%	81%	91%	100%
BES	3	**	**	**	86.0	77.0	90.1	85.2	81.4	83.6	88.4	87.0		
	4	**	**	**	**	83.2	81.6	88.3	85.3	##	##	##		
	5	70.4	73.5	74.0	83.8	70.4	74.7	71.4	79.7	##	##	##		
LNES	3	**	**	**	71.0	69.0	86.2	76.0	85.1	77.7	80.2	86.2		
	4	**	**	**	**	78.9	81.0	83.6	77.1	##	##	##		
	5	68.6	75.5	69.8	84.5	75.4	69.7	72.3	74.8	##	##	##		
SES	3	**	**	**	72.0	79.0	81.0	84.8	75.4	78.5	76.6	79.6		
	4	**	**	**	**	76.9	74.7	75.7	79.5	##	##	##		
	5	66.7	59.2	81.3	76.2	71.5	68.1	67.4	69.2	##	##	##		
District	3	**	**	**	76.0	75.0	86.3	82.0	80.7	79.8	80.6	83.6		
NAIS	4	**	**	**	**	79.3	79.0	83.1	80.4	76.5	80.1	78.0		
	5	68.4	68.6	74.9	80.8	71.8	70.4	70.0	75.0	55.8	71.0	68.1		
	6	**	**	**	**	76.3	69.2	66.6	75.5	74.4	78.5	79.7		
NAMS	7	**	**	**	**	84.3	75.2	77.1	79.9	84.3	86.1	89.9		
	8	63.2	80.6	82.4	73.8	77.3	84.9	86.4	89.2	87.8	91.3	93.9		
NAHS	11	65.5	68.4	69.5	74.6	78.4	75.2	72.8	70.4	78.3	81.6	79.1		

NASD WRITING PSSA (% Proficient and Advanced)														
Testing Year		2002	2003	2004	2005	2006	2007	2008	2009	2010^	2011	2012	2013	2014
BES	5	**	**	**	**	74.1	67.3	76.2	88.8	##	##	##		
LNES	5	**	**	**	**	92.6	78.9	82.6	81.3	##	##	##		
SES	5	**	**	**	**	78.2	71.1	80.7	72.8	##	##	##		
NAIS	5	**	**	**	**	80.0	72.0	80.0	81.7	75.5	77.3	68.1		
NAMS	8	**	**	**	**	73.9	81.3	80.1	83.1	86.7	91.0	89.5		
NAHS	11	69.7	52.0	80.0	73.0	91.3	93.6	86.5	91.4	88.8	92.8	91.9		
## Indicates no scores for school (reconfiguration) ^2010 was first year scores were reported for NAIS Data is from Pennsylvania Department of Education Website (www.education.state.pa.us) Assessment Data Results														

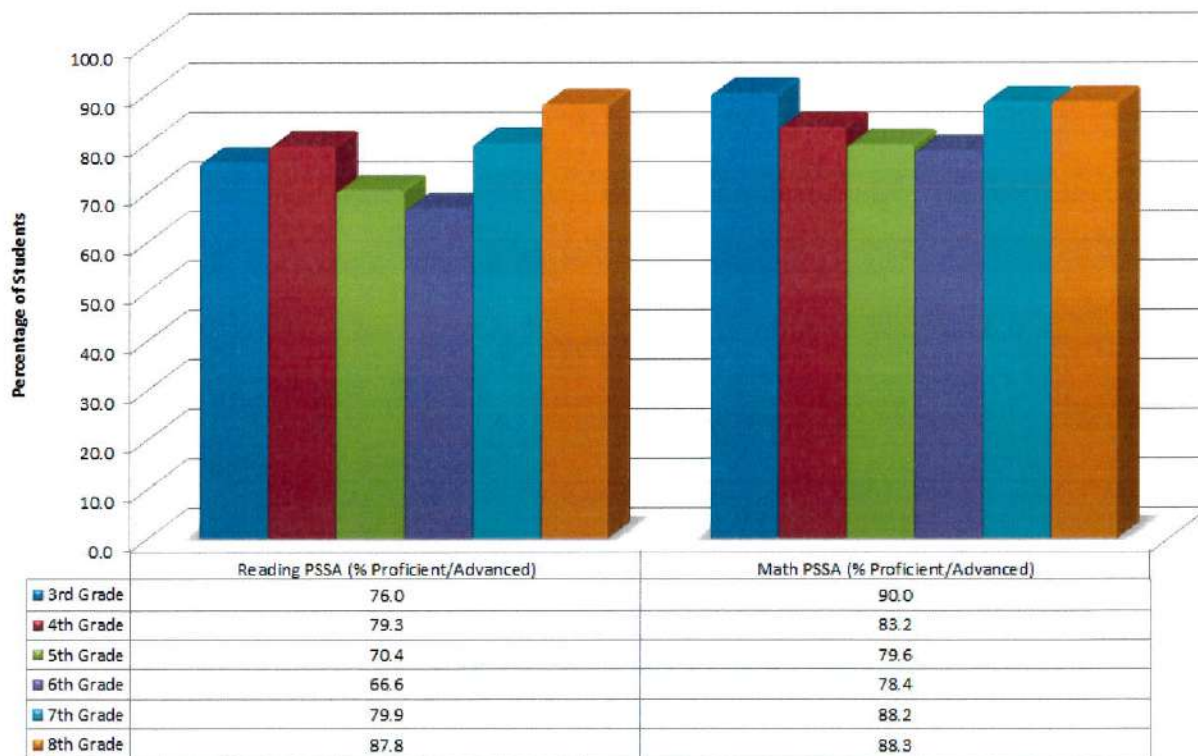


NAHS Graduating Classes of 2013-2016 PSSA Results

Nazareth Area High School Class of 2013



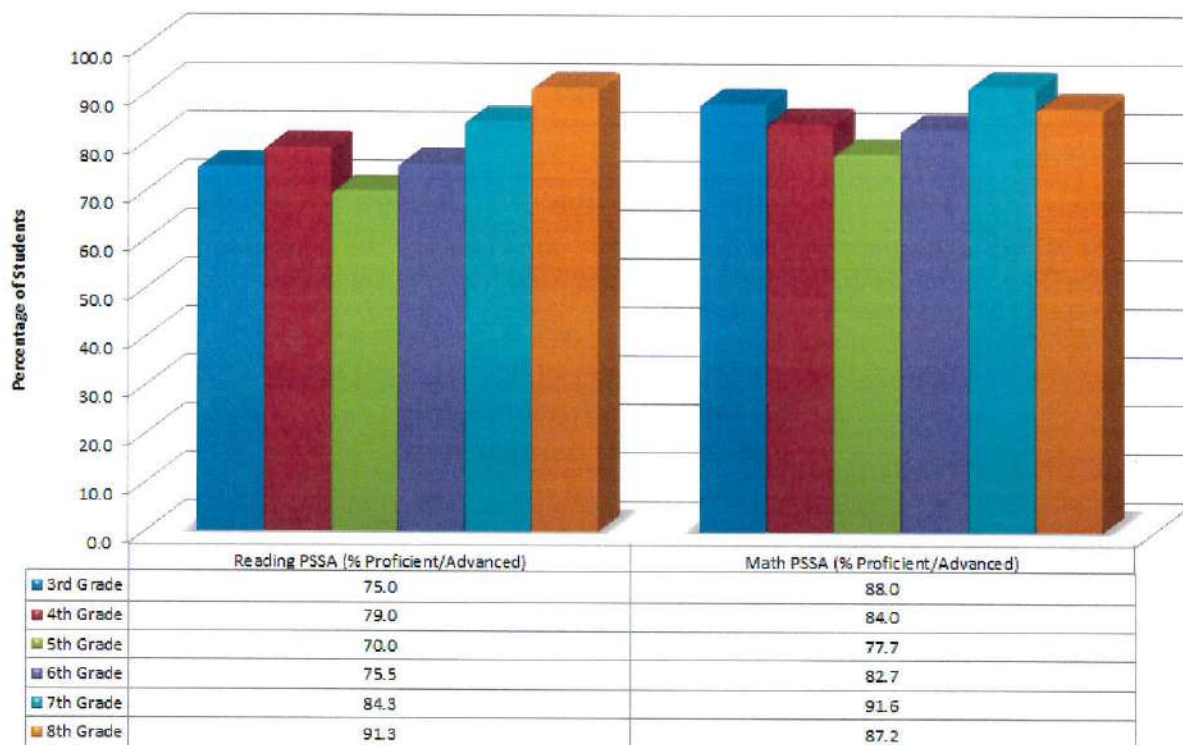
Nazareth Area High School Class of 2014



NAHS Graduating Classes of 2013-2016 PSSA Results

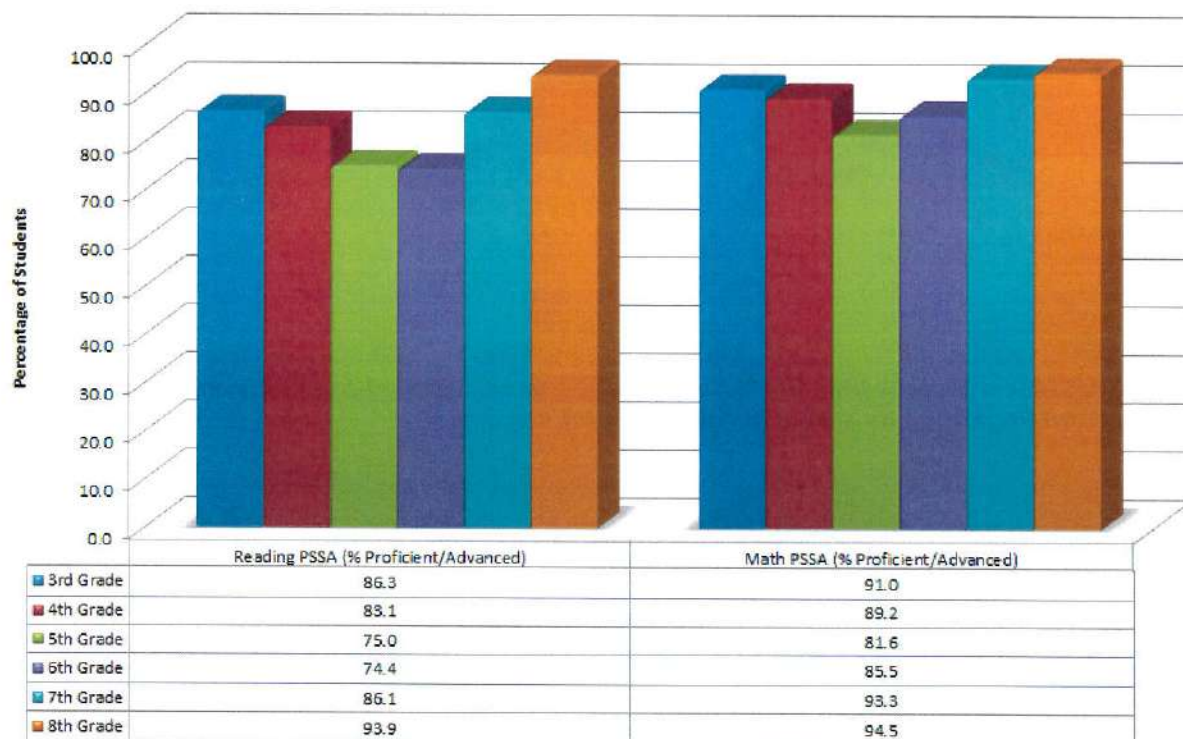
Nazareth Area High School

Class of 2015



Nazareth Area High School

Class of 2016

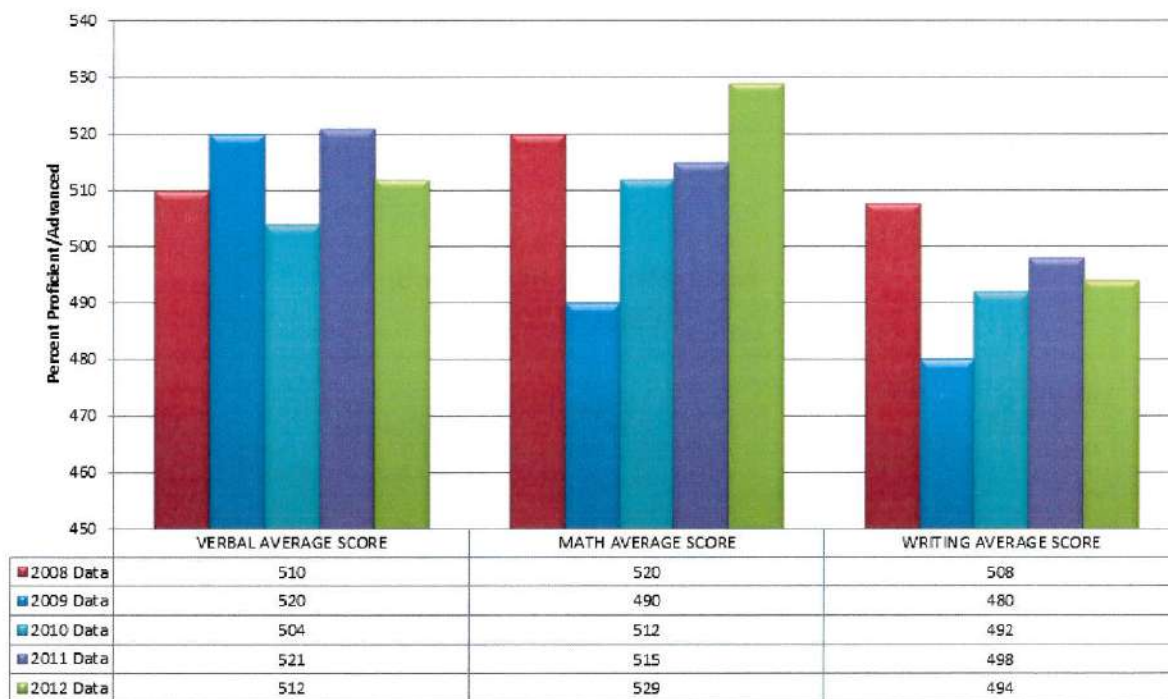


SAT Test Results for College Bound Seniors

Test	2010*		2011*		2012	
	NAHS Mean Score	PA Mean Score	NAHS Mean Score	PA Mean Score	NAHS Mean Score	PA Mean Score
Critical Reading	504	500	521	497	512	491
Mathematics	512	515	515	514	529	501
Writing	492	491	498	489	494	480

NOTE: The names of commended students will be announced at the November Board Meeting. NAHS Mean Scores from 2010 and 2011 were adjusted from previous reports to reflect accurate reporting as scores of college bound seniors.

Nazareth Area School District 2008-2012 SAT Comparisons



NOTE: NAHS Mean Scores from 2008 through 2011 were adjusted from previous reports to reflect accurate reporting as scores of college bound seniors.



ACT Test Results

Test	Benchmark Score	2010		2011		2012	
		NAHS Mean Score	PA Mean Score	NAHS Mean Score	PA Mean Score	NAHS Mean Score	PA Mean Score
<i>English</i>	18	22.1	21.3	23.9	21.9	23.0	22.0
<i>Math</i>	22	22.8	22.1	23.3	22.6	23.0	22.7
<i>Reading</i>	21	22.9	22.1	25.6	22.6	24.0	22.7
<i>Science</i>	24	22.2	21.4	22.8	21.8	22.0	21.9
<i>Composite</i>	NA	22.6	21.9	24	22.3	23.0	22.4

"A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses, which include English Composition, Algebra, Social Science and Biology. These scores were empirically derived based on the actual performance of students in college." (Taken from the ACT Composite Score Report for Pennsylvania)



AP Test Results

Exam	2010		2011		2012	
	NAHS Students Taking Exam	NAHS Students Scoring 3+	NAHS Students Taking Exam	NAHS Students Scoring 3+	NAHS Students Taking Exam	NAHS Students Scoring 3+
US History	32	27	49	40	29	28
Biology	14	9	19	16	14	12
Chemistry	10	10	14	9	8	7
English Language and Composition	12	11	29	27	22	19
English Literature and Composition	5	4	10	8	21	21
Calculus AB	17	16	24	20	30	27
Psychology	34	31	56	48	52	43
Statistics	9	8	16	12	22	14
Physics	1	1	0	0	10	9
Government and Politics	9	9	8	8	8	7
⁺Macroeconomics	NA	NA	11	9	1	1
⁺Microeconomics	NA	NA	3	3	23	23
[*]Physics C: Mechanics	NA	NA	2	1	0	0
⁺Studio Art 2D	NA	NA	NA	NA	1	1
[*]German Language and Culture	NA	NA	NA	NA	1	1
European History	NA	NA	NA	NA	24	23

NOTE: Names of AP scholars will be announced at the November Board Meeting.

⁺Indicates a course that is offered on alternate years.

^{*}Indicates a course that is not offered by NAHS, but students took the exam.



Graduation Statistics

Total 12th Grade Enrollment for Class of 2012: 408 Students

Total graduated in June 2012 - 393

*15 students did not meet graduation requirements

*7 of the 15 completed requirements by the end of July, 2012

*3 out of 15 will return August/September, 2012 to earn credits for a diploma

Transitioning Process

287 students submitted applications for acceptance to post secondary educational institutions (4-year colleges/universities, 2-year schools, community colleges, trade & technical schools)

1,239 applications were processed by the high school counseling department

Post Secondary Educational Intentions

Accepted into Post-Secondary Schools: 89% of the Class of 2012

4-year Colleges/Universities: 60% of the Class of 2012

In Pennsylvania – 48% of Accepted Students

Out of state – 12% of Accepted Students

Community Colleges: 28% of the Class of 2012

Northampton Community College: 25% of Accepted Students

Other In-State 2 year programs: 2% of Accepted Students

Out-of-State 2 year programs: 1% of Accepted Students

Military: 2% of the Class of 2012

Employment: 9% of the Class of 2012

Undecided: 1% of the Class of 2012



Post-Secondary Schools Accepting NAHS Class of 2012 Graduates

Albright College	Keystone College	Rutgers University
American University	Kings College	St. Francis University
Arcadia College	Kutztown University	St. John's University
Art Institute of Philadelphia	Lackawanna College	St. Joseph University
Baylor University	Lafayette College	St. Luke's School of Nursing
Bloomsburg University	Lasell College	Salem State University
Boston University	Lebanon Valley College	Seton Hall University
Brigham Young University	Lehigh University	Shippensburg University
Brown University	Liberty University	Slippery Rock University
Bucknell University	Lock Haven University	State University of New York
California University of PA	Loyola University	Susquehanna University
Campbell University	Lycoming College	Syracuse University
Cedar Crest College	Mansfield University	Temple University
Chestnut Hill College	Marymount Manhattan College	Triangle Tech
The Citadel	Marywood University	Tyler School of Art
Colgate University	McCann School of Business	US Air Force Academy
College of Charleston	Millersville University	US Military Academy at West Point
Cornell University	Misericordia University	US Naval Academy
Delaware Valley College	Moravian College	University of Akron
DeSales University	Muhlenberg College	University of Delaware
Dickinson College	New York University	University of Kentucky
Drexel University	Northampton County Community College	University of New Haven
Duquesne University	North Carolina State University	University of Pennsylvania
East Carolina University	Northwestern University	University of Pittsburgh
East Stroudsburg University	Norwich University	University of Rochester
Edinboro University	Pennsylvania college of Art and Design	University of Scranton
Elizabethtown College	Pennsylvania College of Technology	University of the Sciences in Philadelphia
Elon University	Pennsylvania Culinary Institute	University of Virginia
Farleigh Dickinson University	Pennsylvania State University	Ursinus College
Fordham University	Pratt Institute	Virginia Tech University
Franklin & Marshall College	Princeton University	Washington College
Geneva College	Purdue University	West Chester University
Georgetown University	Rensselaer Polytechnic Institute	West Virginia University
Gettysburg College	Rider University	Widener University
Hamilton College	Robert Morris University	Wilkes University
Hofstra University	Rochester Institute of Technology	Worcester Polytechnic Institute
Holy Family University		York College
Hood College		
Indiana University of Pennsylvania		
James Madison University		
Johnson and Wales University		



Resources

Pennsylvania Department of Education Website

<http://www.education.state.pa.us>

Pennsylvania Department of Education- Academic Achievement Report

<http://paayp.emetric.net/>

2012 ACT National and State Scores

<http://www.act.org/news>



