

Nazareth Area School District Report Card

2016-2017 School Year





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Vision Statement

Focus on Learning Build Character Shape the Future

The Nazareth Area School District's vision is to inspire students to become innovative, collaborative, and constructive citizens who embrace diversity, value education and honesty, develop a strong work ethic and a sense of responsibility, that challenges them to be leaders in a global society.





Mission Statement

The mission of the Nazareth Area School District, a catalyst for excellence in education, is to develop students through rigorous educational and co-curricular programs into critical, reflective thinkers with the knowledge and skills to communicate effectively, to integrate technology for learning, and to contribute to an ever-changing, diverse community.





GRADES K-2 CURRICULUM ANALYSIS

STAR State Standards Reports vs. Curricular Assessments





2017 ENGLISH/LANGUAGE ARTS – Grade K STAR State Standards Reports vs. Curricular Assessments

15-16 and 16-17 ELA Unit Benchmark Results and STAR Early Literacy State Standards Report % Mastery by Standard

Kindergarten

			remaci Bui ec				
		71.	Unit Test Avera	age Proficiency	STAR State Standards % Mastery		
Units	Standard	Description	2015-2016	2016-2017	2015-2016	2016-2017	
1-3	1.1.A	Recognizes and names uppercase and lowercase letters	2.78	2.64	97%	98%	
1-3	1.1.B	Demonstrates an understanding of phonemic awareness	2.85	2.77	84%	90%	
1-3	1.1.C	Applies phonics and word analysis skills in decoding words	2.89	2.81	77%	78%	
1 - 3	1.1.D	Reads grade-level sight words	2.80	2.71			
2, 3	1.2.E	Listens to and understands informational texts	2.93	2.89			
2, 3	1.2.F	Responds to informational texts using evidence from the text	2.90	2.89	91%	94%	
1,3	1.3.G	Listens to and understands texts	2.81	2.70	31/0	3470	
1, 3	1.3.H	Responds to texts using evidence from the text	2.89	2.79			





2017 ENGLISH/LANGUAGE ARTS – Grade 1 STAR State Standards Reports vs. Curricular Assessments

15-16 and 16-17 ELA Unit Benchmark Results and STAR Reading State Standards Report % Mastery by Standard

Grade 1

			15-16 Standard									A STATE OF THE STA	Unit Test Avera	age Proficiency	STAR State Standards % Mastery	
	16-17 Units	16-17 Standard		15-16 Standard Description	2015-2016	2016-2017	2015-2016	2016-2017								
1-5		1.1.A	1.1.A	Knows and applies grade level phonics and word analysis skills in decoding words	2.81	,	88%	87%								
1-5		1.1.B	1.1.B	Reads grade level sight words	2.84											
	1, 3, 5, 6, 8, 9	1.2.C & 1.2.E	1.2.C	Reads and understands informational texts independently & Acquires and uses vocabulary		2.72	78%	77%								
	1, 3, 6, 8,	1.2.D	1.2.D	Responds to informational texts using evidence from the text		2.89	76%	76%								
1-5	2, 4, 7	1.3.F & 1.3.H	1.3.E	Reads and understands texts & Acquires and uses vocabulary	2.77	2.93	75%	74%								
1-5	2, 4, 7	1.3.G	1.3.F	Responds to texts using evidence from the text	2.72	2.78	73%	73%								





2017 ENGLISH/LANGUAGE ARTS - Grade 2 STAR State Standards Reports vs. Curricular Assessments

15-16 and 16-17 ELA Unit Benchmark Results and STAR Reading State Standards Report % Mastery by Standard Grade 2

					Unit Test Avera	age Proficiency	STAR State Standards % Mastery	
15-16 Units	16-17 Units	15-16 Standard	16-17 Standard	15-16 Standard Description	2015-2016	2016-2017	2015-2016	2016-2017
1-5		1.1.A	1.1.A	Knows and applies grade level phonics and word analysis skills in decoding words	3.01		92%	92%
1-5		1.1.B	1.1.B	Reads grade level sight words	3.50			
3, 4	1, 3, 5, 8,	1.2.C & 1.2.E	1.2.C	Reads and understands informational texts independently & Acquires and uses grade- appropriate words and phrases	2.32	3.04	90%	90%
3, 4	1, 3, 5, 8, 9	1.2.D	1.2.D	Responds to informational texts using evidence from the text	3.20	3.05	86%	85%
1-5	2, 4, 6, 7	1.3.F & 1.3.H	1.3.E	Reads and understands texts & Acquires and uses grade-appropriate words and phrases	2.58	3.15	91%	91%
1-5	2, 4, 6, 7	1.3.G	1.3.F	Responds to texts using evidence from the text	3.05	3.06	89%	90%





2017 MATHEMATICS - Grade K STAR State Standards Reports vs. Curricular Assessments

15-16 and 16-17 Math Topic Test Results and STAR Early Literacy - Early Numeracy State Standards Report % Mastery

Kindergarten **Unit Test Average Proficiency** STAR State Standards % Mastery Standard **Topic Test** 2015-2016 2015-2016 2016-2017 Description 2016-2017 2.1.A **Identifies Numbers** 3.42 3.49 96% 96% 2.1.B 1-3, 5, 6 Counts Objects 3.21 3.27 96% 96% 2.1.C 2 & 5 Writes Numbers 3.36 3.40 2.1.D 486 Orders Numbers 3.19 3.12 96% 96% 2.1.E 2 & 4 Compares Number Values 3.44 3.46 Uses place value to combine and 2.1.F 10 & 11 3.29 3.21 separate numbers 2.2.G 7&9 Applies Addition Skills 3.28 3.22 83% 89% 8&9 2.2.H Applies Subtraction Skills 3.20 3.20 Identifies, Describes and Analyzes 2-2.3.1 14 - 16 3.52 3.42 Dimensional and 3-Dimensional Shapes 83% 89% 2.4J 13 Sorts Objects 3.49 3.09 Describes and compares characteristics 12 2.4.K 3.71 3.36 of everyday objects





2017 MATHEMATICS - Grade 1 STAR State Standards Reports vs. Curricular Assessments

15-16 and 16-17 Math Topic Test Results and STAR Math State Standards Report % Mastery by Standard

Grade 1

			Unit Test Avera	age Proficiency	STAR State Standards % Mastery		
Standard	Topic Tests	Description	2015-2016	2016-2017	2015-2016	2016-2017	
2.1.A	7	Writes, identifies, orders, and compares numbers to 120	3.36	3.20	90%	90%	
2.1.B	8 & 9	Uses place value concepts to represent and compare two digit numbers	3.22	2.89	60%	57%	
2.1.C	1.C Uses place value to add and subtract wi		3.31	3.24	63%	59%	
2.2.D		Shows addition fact fluency					
2.2.E	1-6	Develops and applies strategies for adding and subtracting	3.06	3.03	73%	75%	
2.3.F	15	Identifies and compares basic shapes and solids	2.99	3.09	82%	85%	
2.3.G	16	Uses fractions to create and separate shapes	2.97	2.79	81%	85%	
2.4.H	12	Compares and measures length	3.02	2.98	83%	86%	
2.4.1	13	Tells and writes time to the half hour	3.07	3.12	85%	87%	
2.4.J	14	Represents and interprets data	3.07	2.98	73%	74%	





2017 MATHEMATICS - Grade 2 STAR State Standards Reports vs. Curricular Assessments

15-16 and 16-17 Math Topic Test Results and STAR Math State Standards Report % Mastery by Standard

Grade 2

	10.00		Unit Test Aver	age Proficiency	STAR State Standards % Mastery		
Standard	Topic Test	Description	2015-2016	2016-2017	2015-2016	2016-2017	
2.1.A	5, 6, 10	Reads, writes and skip counts to 1,000	3.39	3.25	94%	94%	
2.1.B	5 & 10	Uses place value concepts to represent and compare up to three-digit numbers	3.47	3.44	94%	93%	
2.1.C	6 - 8	Uses place value to add and subtract within 1,000	3.32	3.30	85%	86%	
2.2.D		Shows addition fact fluency			98%	99%	
2.2.E S		Shows subtraction fact fluency			3676	3370	
2.2.F	1-4, 9, 11, 14	Solves problems involving addition and subtraction	3.26	3.30	84%	86%	
2.3.G	Analyzes and draws two and three dimensional shapes		3.04	3.25	93%	92%	
2.3.H		Uses fractions to create and separate shapes			81%	82%	
2.4.1	15	Measures, estimates and solves problems involving length	3.37	3.28	80%	81%	
2.4.J	13	Solves problems using money	3.53	3.10	77%	77%	
2.4.K	16	Tells time to the nearest 5 minutes	2.96	2.93	85%	86%	
2.4.L	16	Represents and interprets data	3.67	3.40	95%	96%	





GRADES 3 - 6

STAR vs. PSSA Correlations





2017 STAR / PSSA Correlations - Grades 3 - 6 Pearson's Correlation by Assessment Timeframe

English Language Arts:

201	6-2017	STAR Percentile Rank to PSSA Scaled Score Correlations						
Grade	School	Fall	Winter	Spring	EOY	Year Average		
3	KBES	0.75		0.79	0.75	0.81		
3	LNES	0.77		0.80	0.84	0.84		
3	Shafer	0.79		0.79	0.83	0.85		
3	District	0.77		0.79	0.81	0.84		
4	NAIS	0.78	0.78	0.79	0.79	0.84		
5	NAIS	0.77	0.81	0.78	0.80	0.84		
6	NAIS	0.75	0.77	0.77	0.78	0.82		

Math:

201	6-2017	STAR Percentile Rank to PSSA Scaled Score Correlations						
Grade	School	Fall	Winter	Spring	EOY	Year Average		
3	KBES	0.72		0.75	0.80	0.85		
3	LNES	0.85		0.84	0.88	0.89		
3	Shafer	0.68		0.71	0.75	0.78		
3	District	0.75		0.76	0.81	0.83		
4	NAIS	0.74	0.75	0.77	0.79	0.83		
5	NAIS	0.77	0.76	0.78	0.79	0.83		
6	NAIS	0.81	0.82	0.83	0.83	0.87		





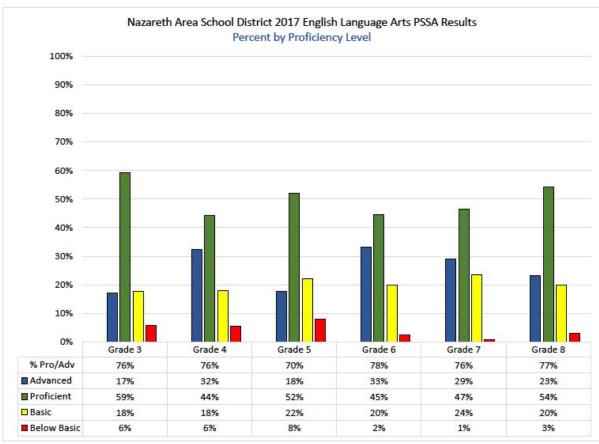
GRADES 3 - 8 PSSA ANALYSIS

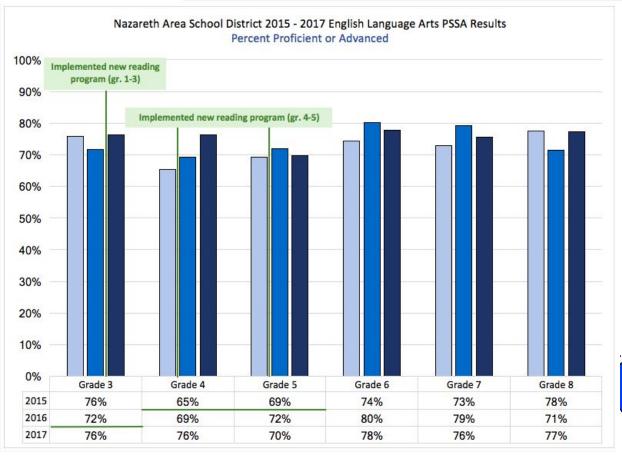
PSSA Results by Proficiency Level and 3-Year Trend





ENGLISH/LANGUAGE ARTS PSSA Results Grades 3 - 8

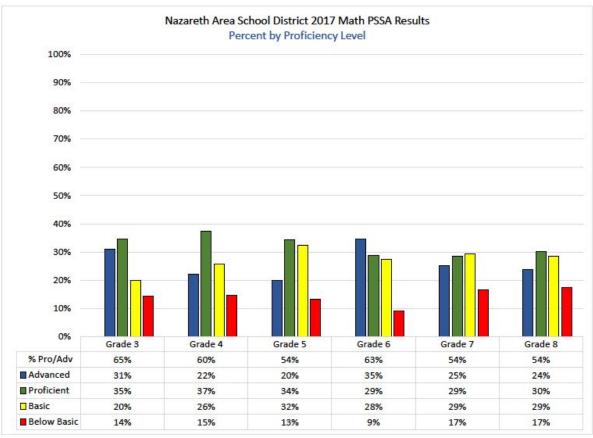


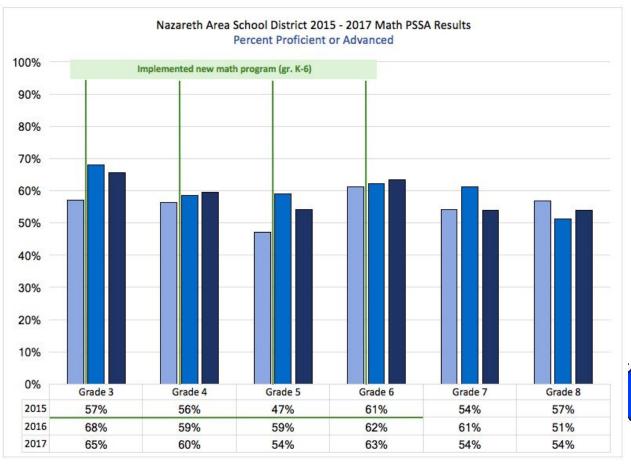






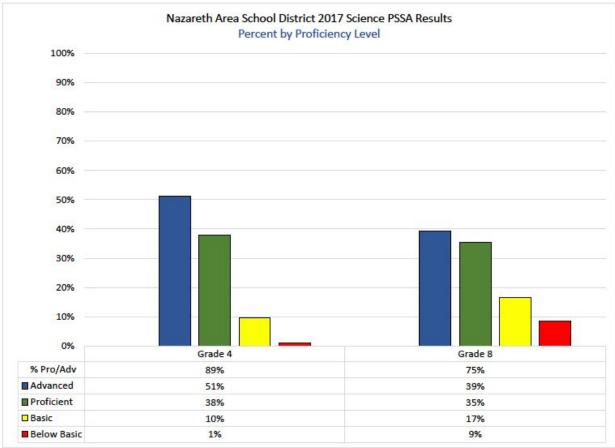
MATHEMATICS PSSA Results Grades 3 - 8

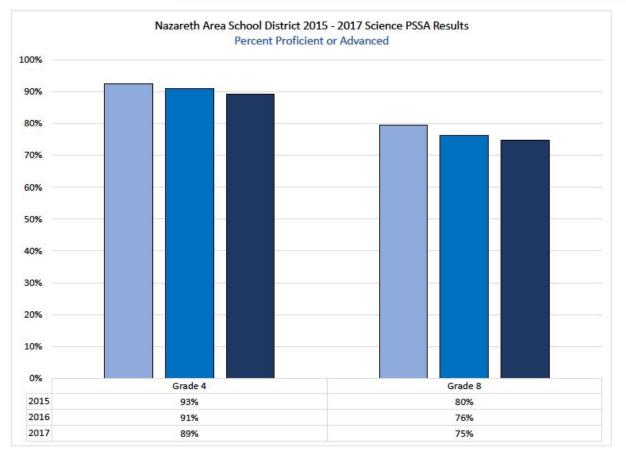






SCIENCE PSSA Results Grades 4 and 8









GRADES 3 - 8 PSSA ANALYSIS

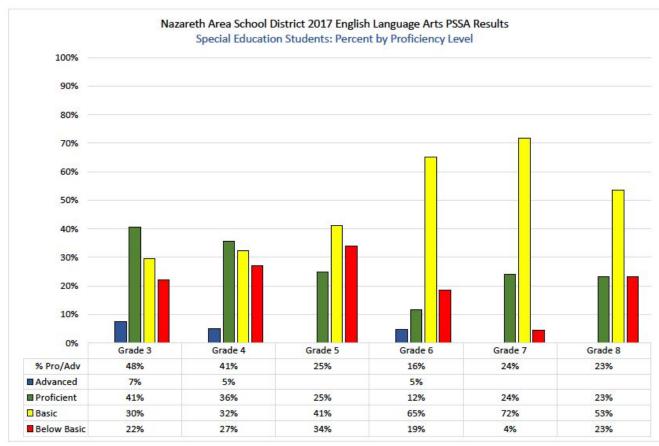
PSSA Results by Proficiency Level and 3-Year Trend

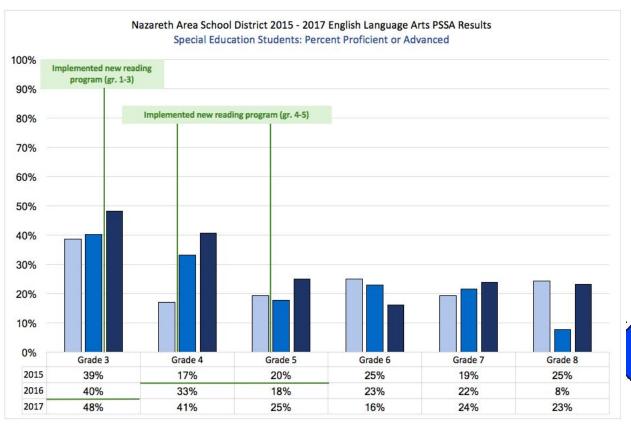
Students with Disabilities Subgroup





ENGLISH/LANGUAGE ARTS PSSA Results Students with Disabilities Grades 3 - 8

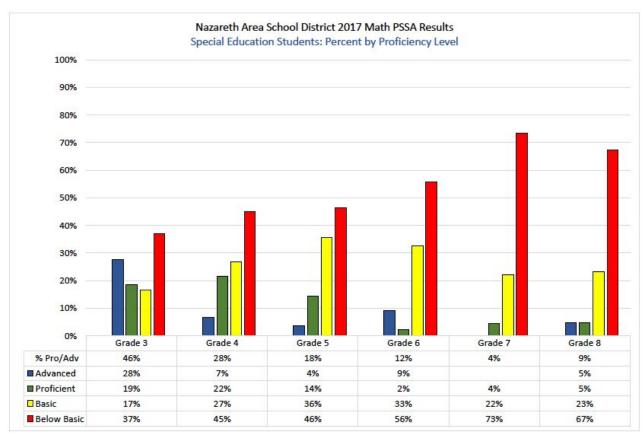


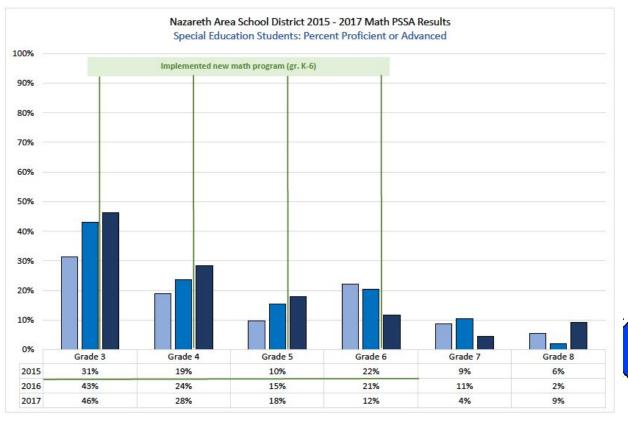






MATHEMATICS PSSA Results Students with Disabilities Grades 3 - 8

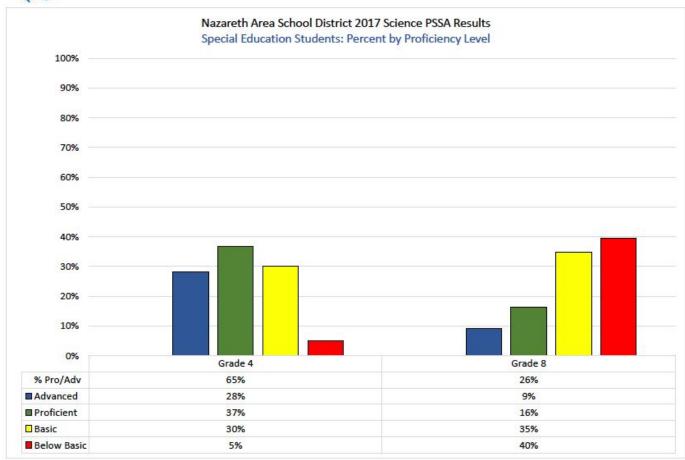


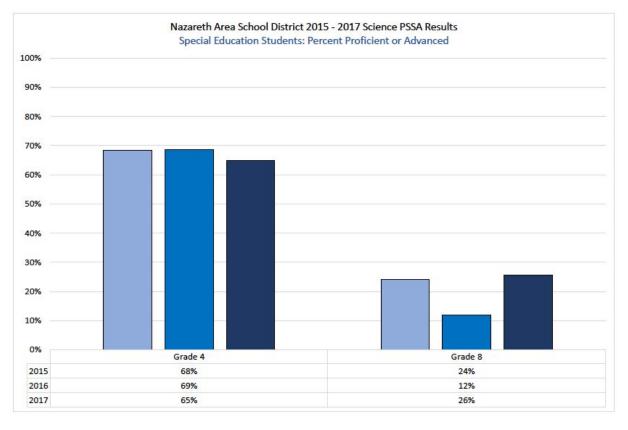






SCIENCE PSSA Results Students with Disabilities Grades 4 and 8









GRADES 3 - 8 PSSA ANALYSIS

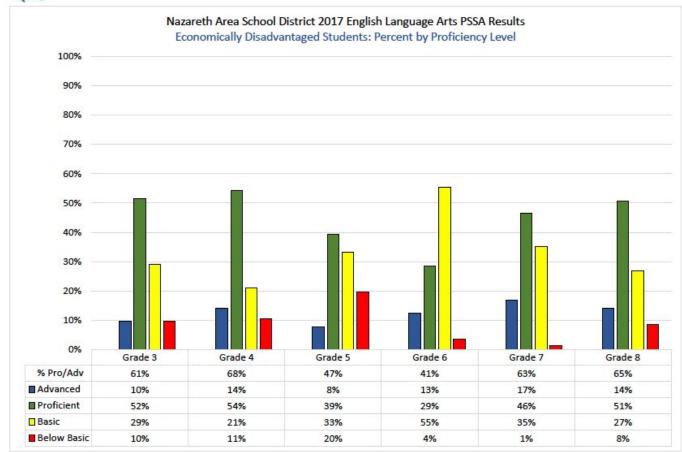
PSSA Results by Proficiency Level and 3-Year Trend

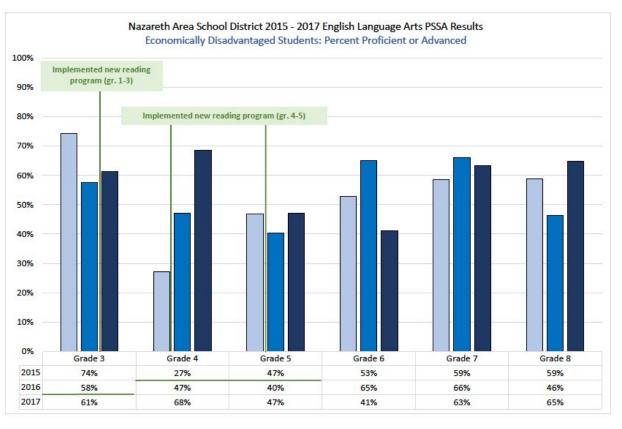
Economically Disadvantaged Subgroup





ENGLISH/LANGUAGE ARTS PSSA Results Economically Disadvantaged Students Grades 3 - 8

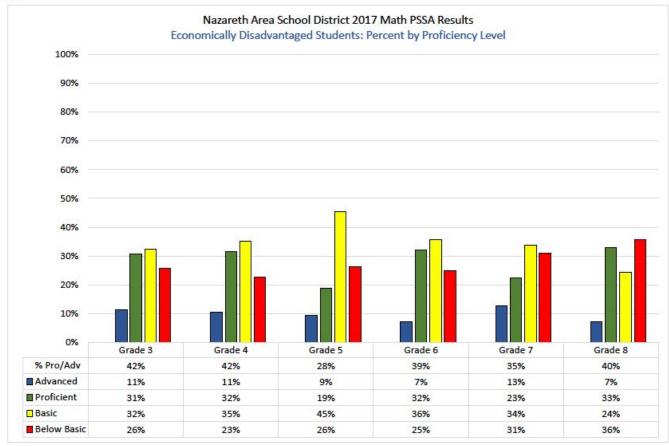


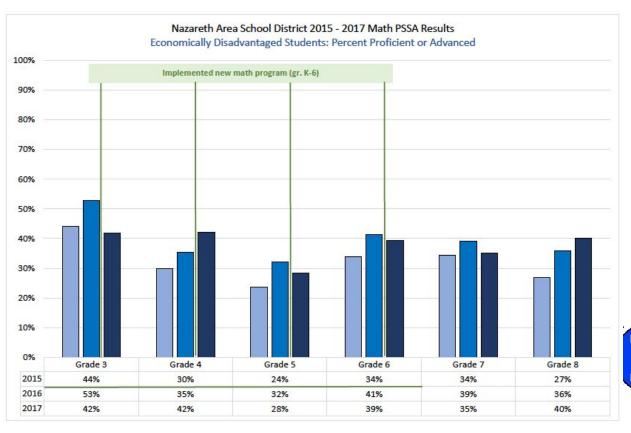






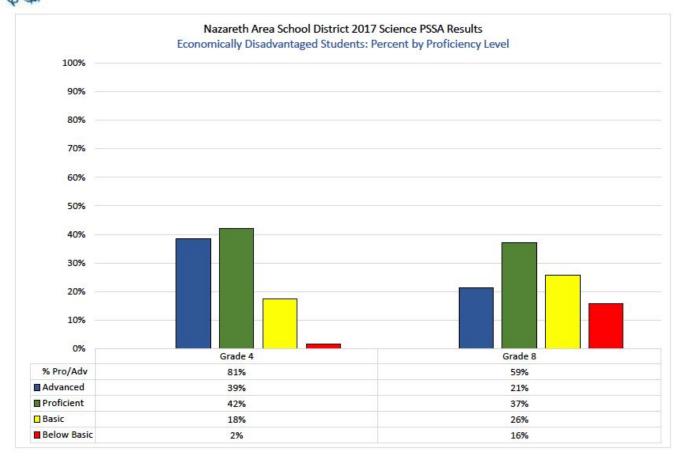
MATHEMATICS PSSA Results Economically Disadvantaged Students Grades 3 - 8

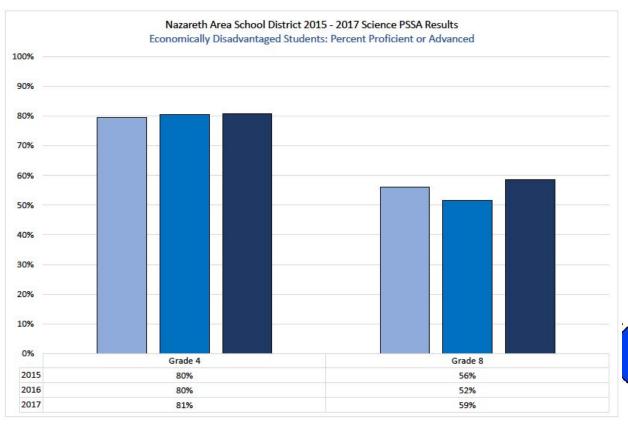






SCIENCE PSSA Results Economically Disadvantaged Students Grades 4 and 8









GRADES 3 - 8 PSSA ANALYSIS

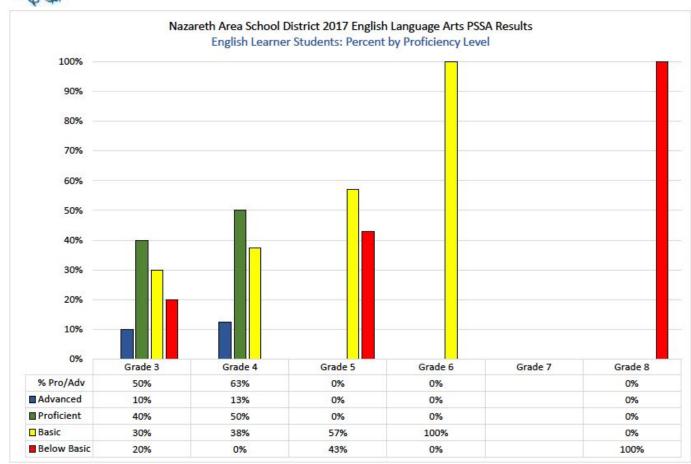
PSSA Results by Proficiency Level and 3-Year Trend

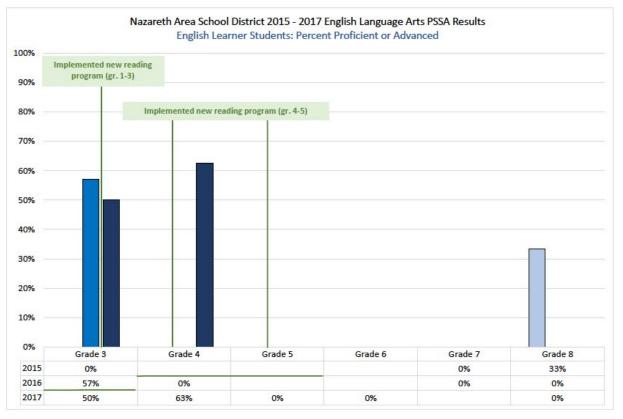
English Learner Subgroup





ENGLISH/LANGUAGE ARTS PSSA Results English Learner Students Grades 3 - 8

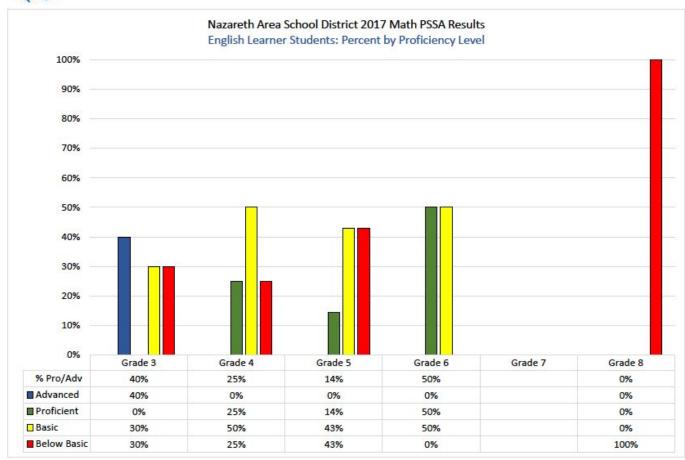


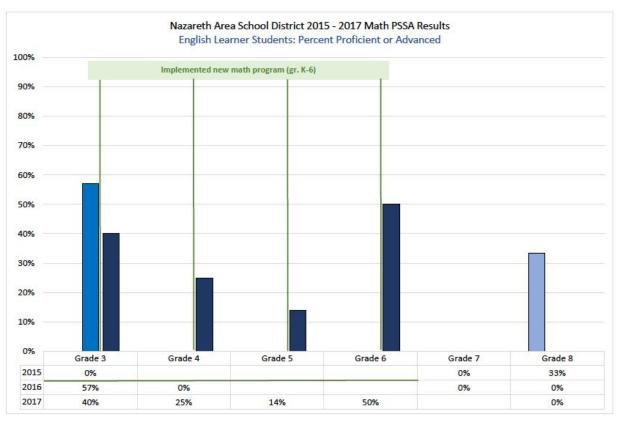






MATHEMATICS PSSA Results English Learner Students Grades 3 - 8

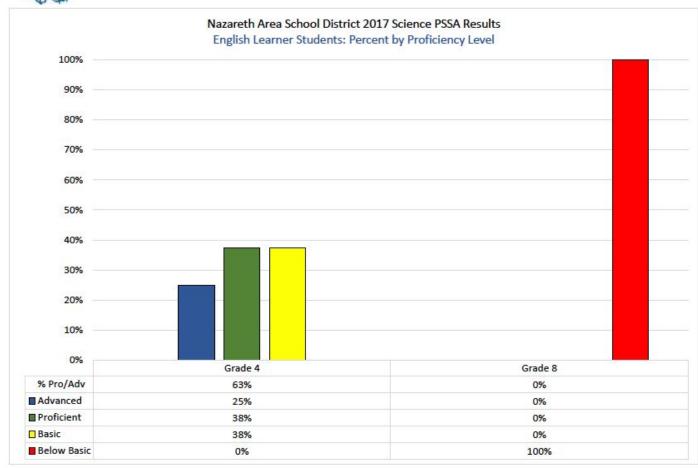


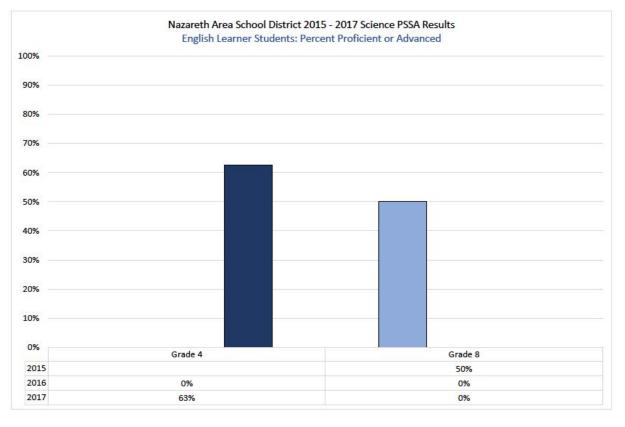






SCIENCE PSSA Results English Learner Students Grades 4 and 8







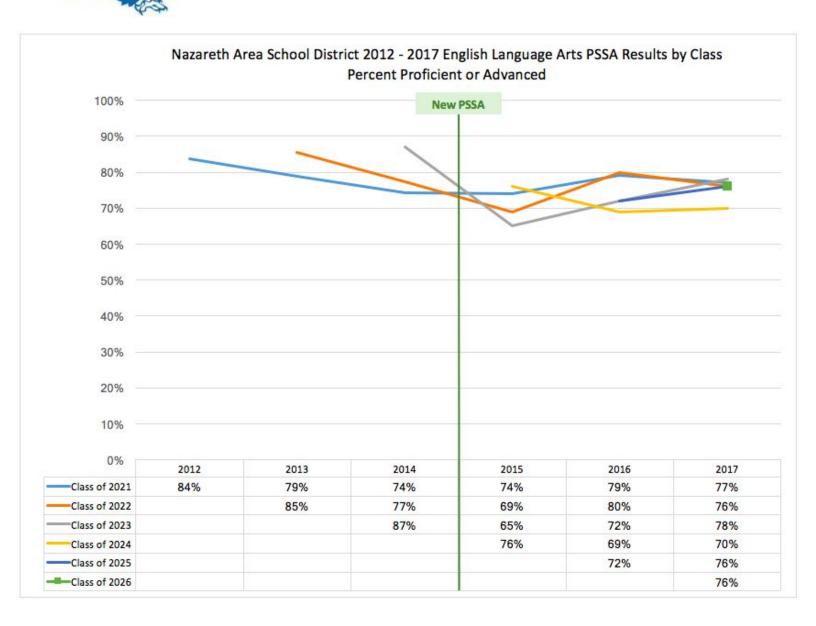


GRADES 3-8 PSSA ANALYSIS

Cohort Results by Graduating Class Percent Proficient or Advanced



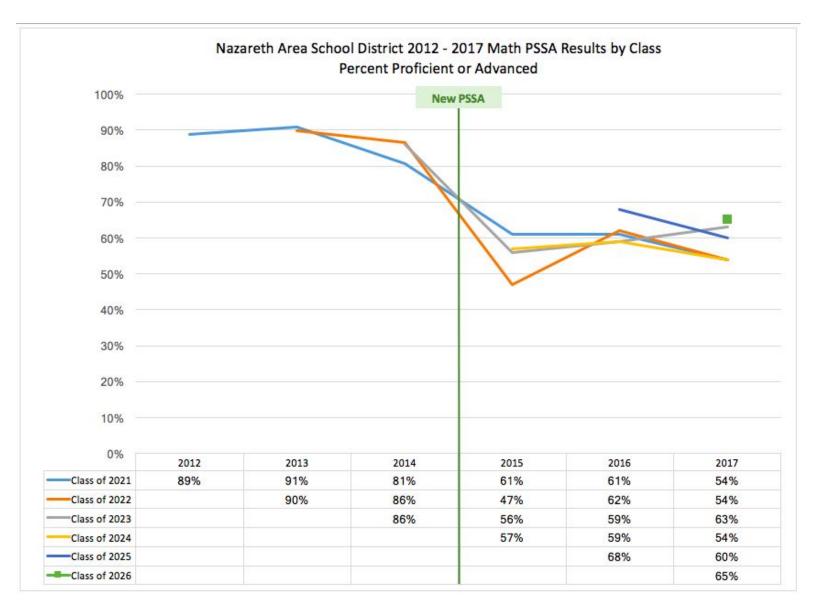
2012–2017 PSSA English/Language Arts Cohort Results Percent Proficient or Advanced







2012–2017 PSSA Mathematics Cohort Results Percent Proficient or Advanced







GRADES 6-11 KEYSTONE ANALYSIS

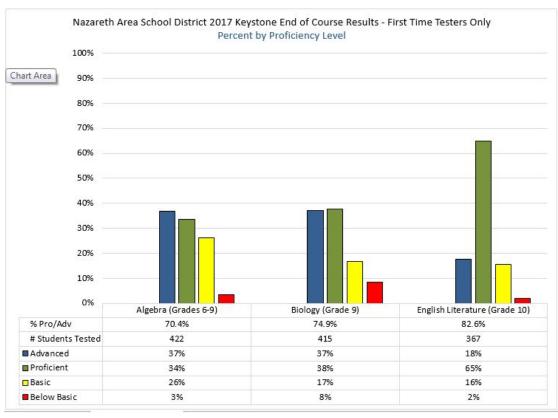
Keystone End of Course Results by Proficiency Level and 3-Year Trend

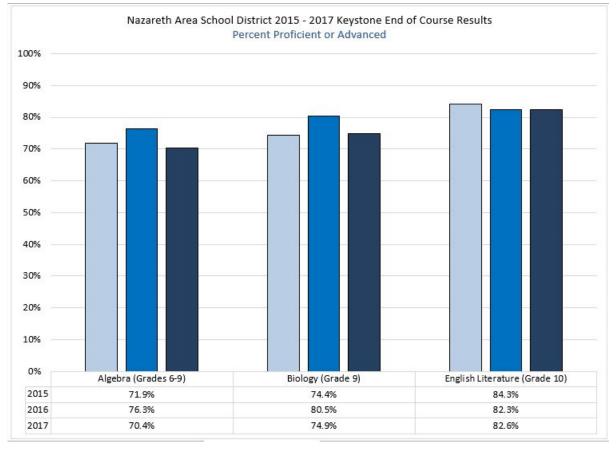
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2017 End of Course Tested Keystone Results and 3-Year Trend









GRADES 6-10 KEYSTONE ANALYSIS

Keystone End of Course Results by Proficiency Level and 3-Year Trend

Students with Disabilities

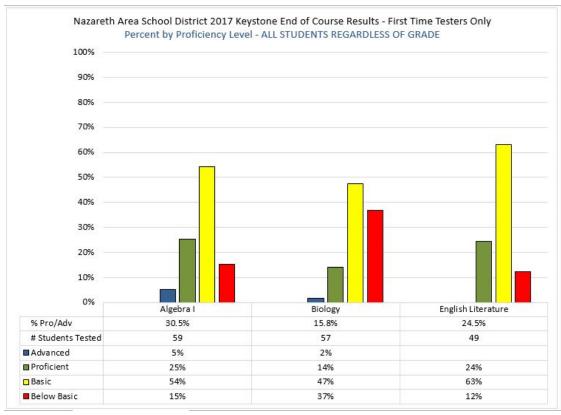
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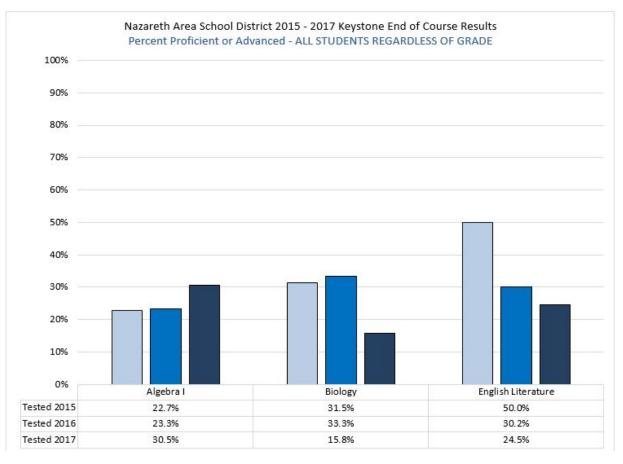




2017 End of Course Tested Keystone Results Students with Disabilities

Percent Students at Each Proficiency Level and 3-Year Trend









Keystone End of Course Results by Percent Proficient or Advanced, Proficiency Level and 3-Year Trend

Economically Disadvantaged Students

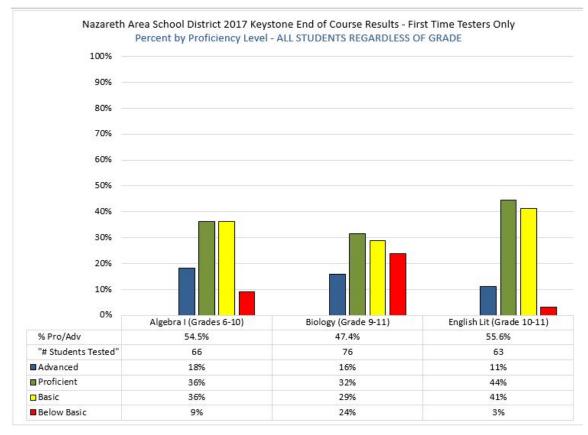
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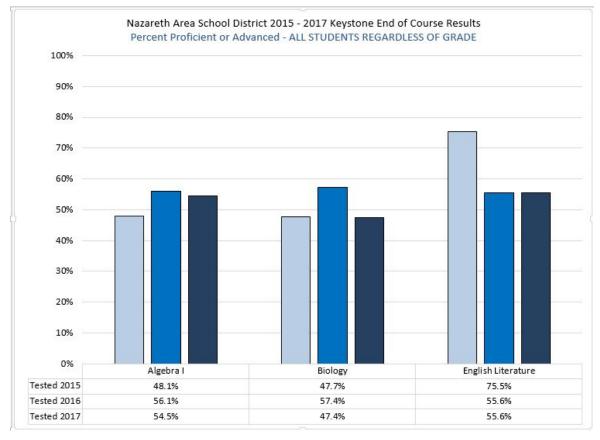




2017 End of Course Tested Keystone Results Economically Disadvantaged Students

Percent Students at Each Proficiency Level and 3-Year Trend









Keystone End of Course Results by Percent Proficient or Advanced, Proficiency Level and 3-Year Trend

English Learner Students

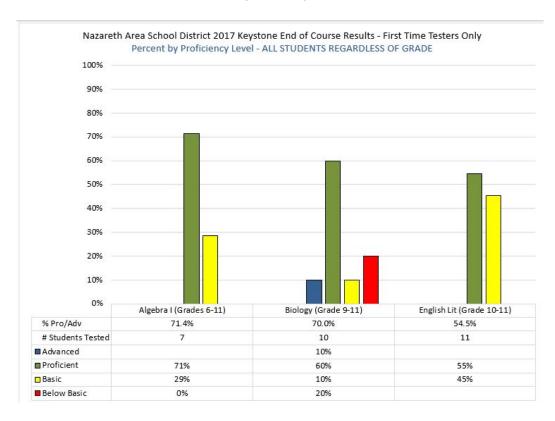
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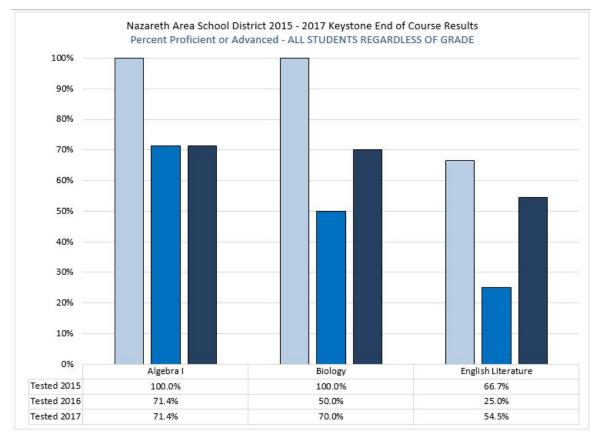




2017 End of Course Tested Keystone Results Economically Disadvantaged Students

Percent Students at Each Proficiency Level and 3-Year Trend









Keystone End of Course Results by Proficiency Level and 3-Year Trend

ALGEBRA I - 6-9

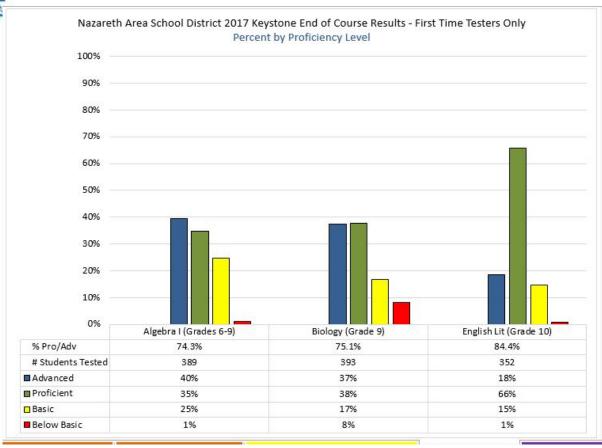
BIOLOGY - 9

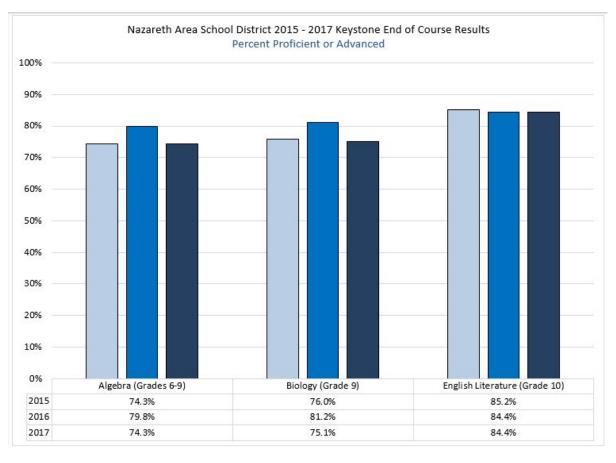
ENGLISH LIT - 10





2017 End of Course Tested Keystone Results and 3-Year Trend









Keystone End of Course Results by Proficiency Level and 3-Year Trend

Students with Disabilities

ALGEBRA I - 6-9

BIOLOGY - 9

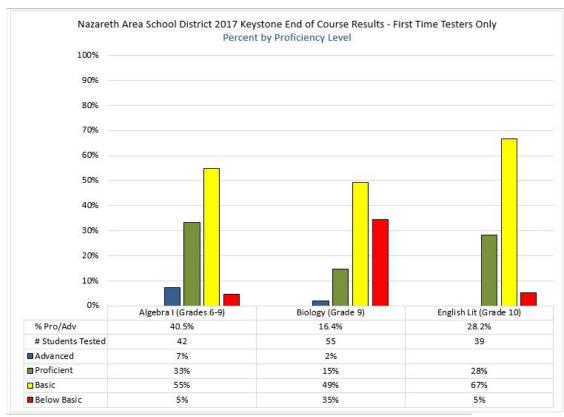
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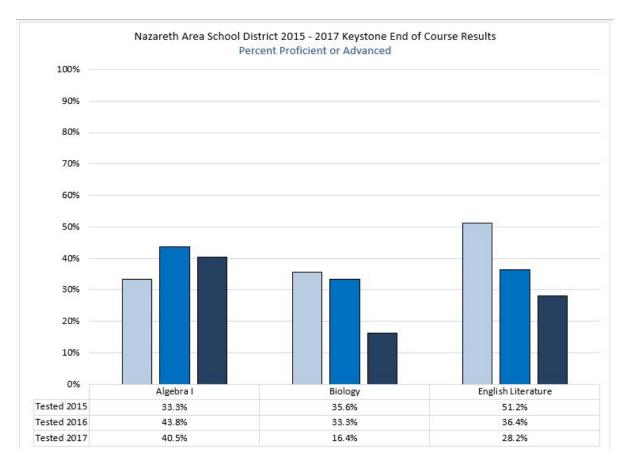




2017 End of Course Tested Keystone Results Students with Disabilities

Percent Students at Each Proficiency Level and 3-Year Trend









Keystone End of Course Results by Percent Proficient or Advanced, Proficiency Level, and 3-Year Trend

Economically Disadvantaged Students

ALGEBRA I - 6-9

BIOLOGY - 9

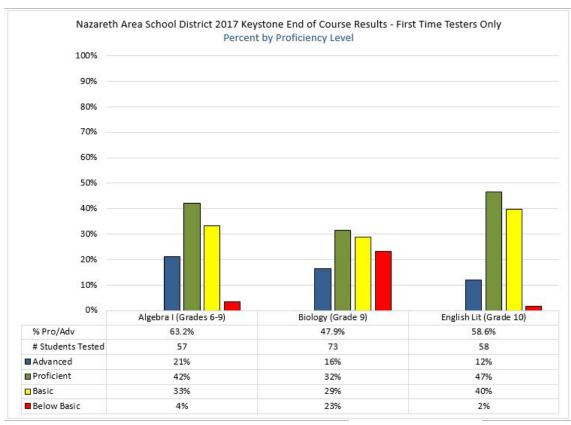
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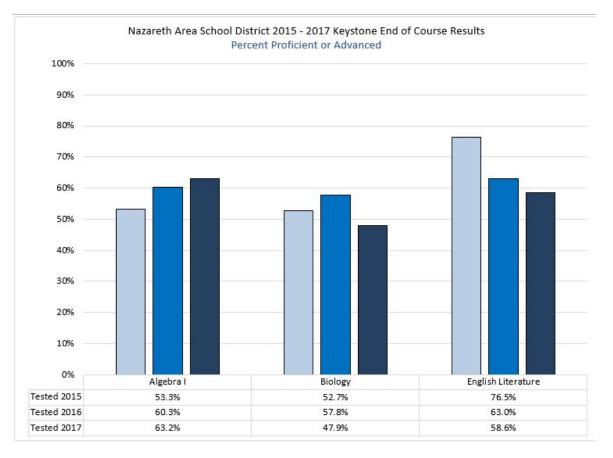




2017 End of Course Tested Keystone Results Economically Disadvantaged Students

Percent Students at Each Proficiency Level and 3-Year Trend









Keystone End of Course Results by Percent Proficient or Advanced, Proficiency Level, and 3-Year Trend

English Learner Students

ALGEBRA I - 6-9

BIOLOGY - 9

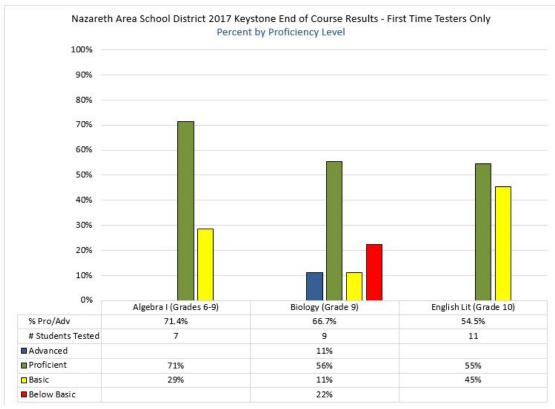
ENGLISH LIT - 10

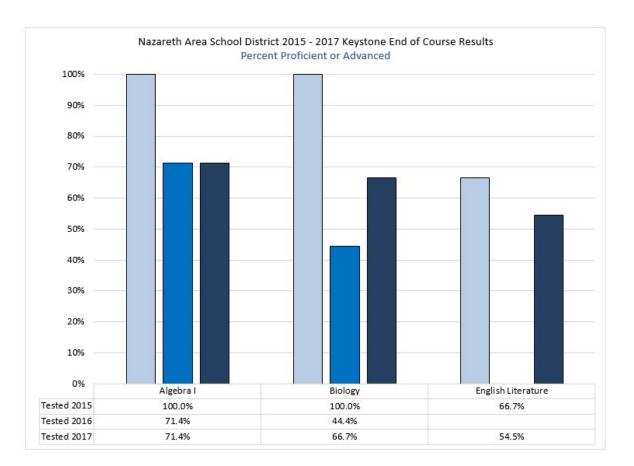




2017 End of Course Tested Keystone Results Economically Disadvantaged Students

Percent Students at Each Proficiency Level and 3-Year Trend









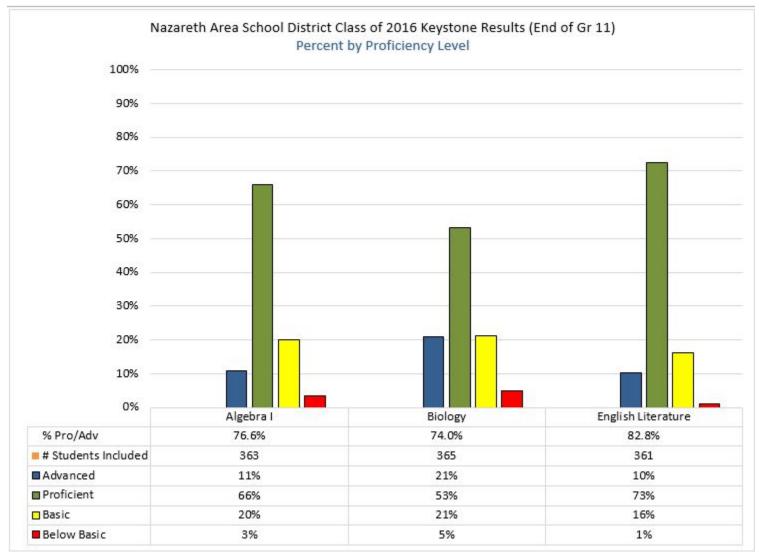
Classes of 2016, 2017 and 2018 Keystone Proficiency at End of Grade 11 by Proficiency Level





Class of 2016 Keystone Exam Proficiency

Percent Students at Each Proficiency Level

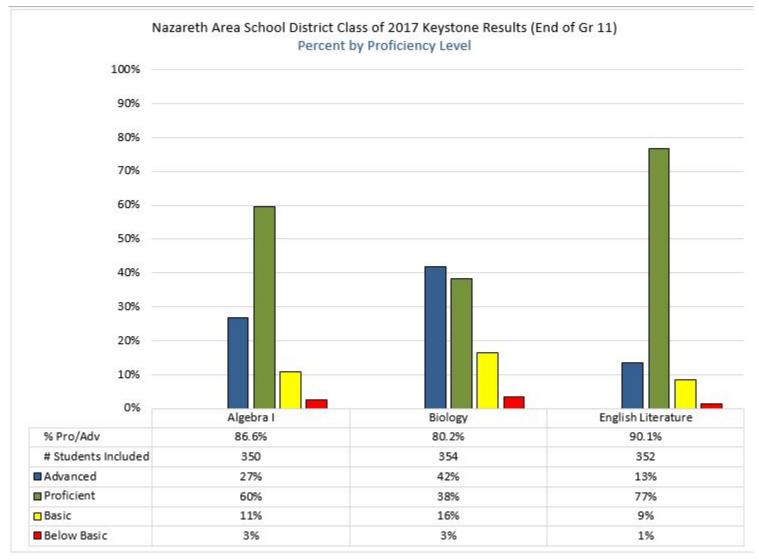






Class of 2017 Keystone Exam Proficiency

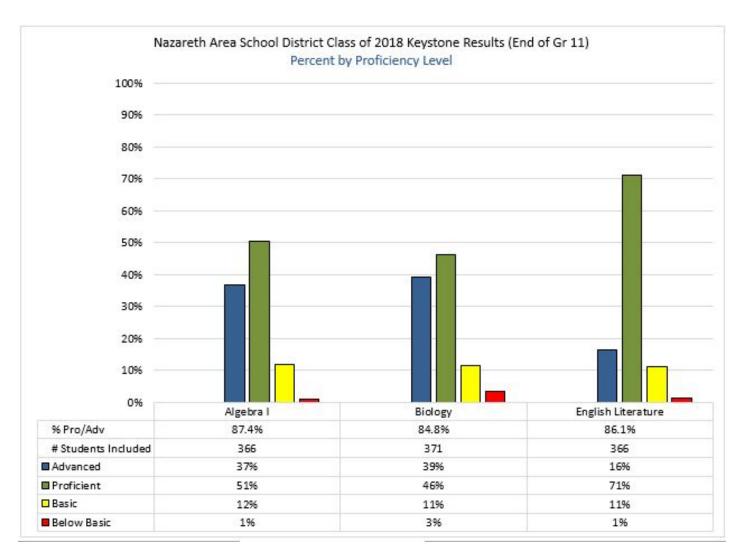
Percent Students at Each Proficiency Level







Class of 2018 Keystone Exam Proficiency Percent Students at Each Proficiency Level

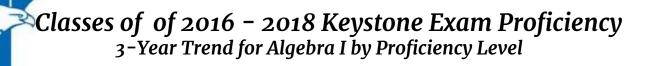


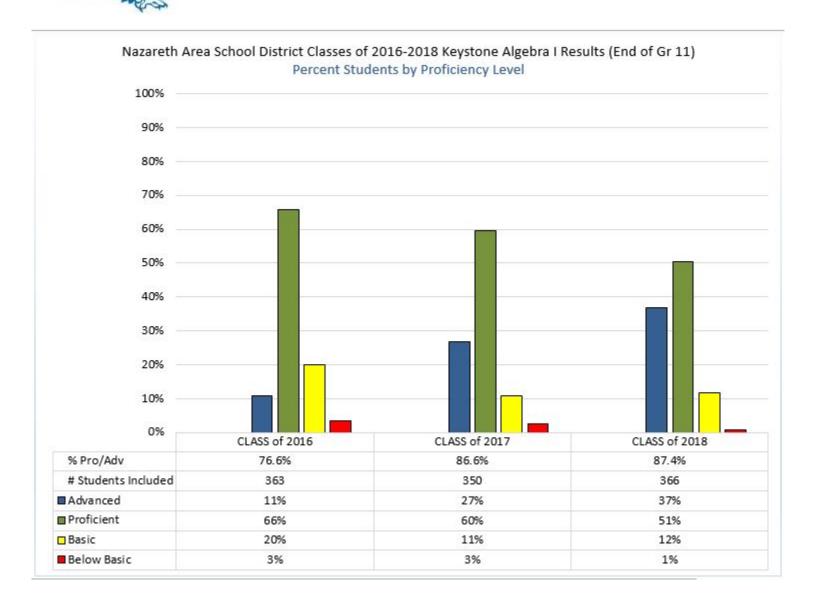




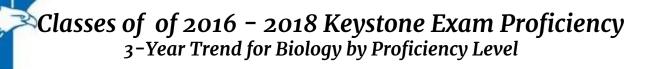
Classes of 2016, 2017 and 2018 Keystone Proficiency at End of Grade 11 3-Year Trend by Subject

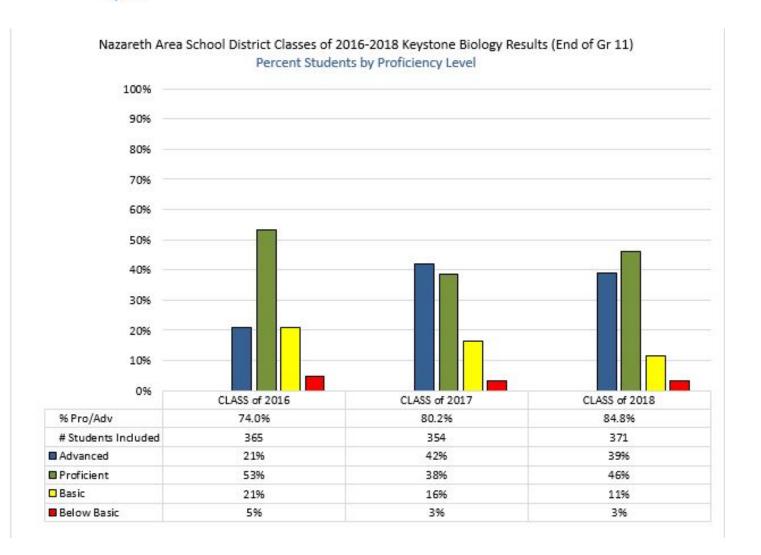






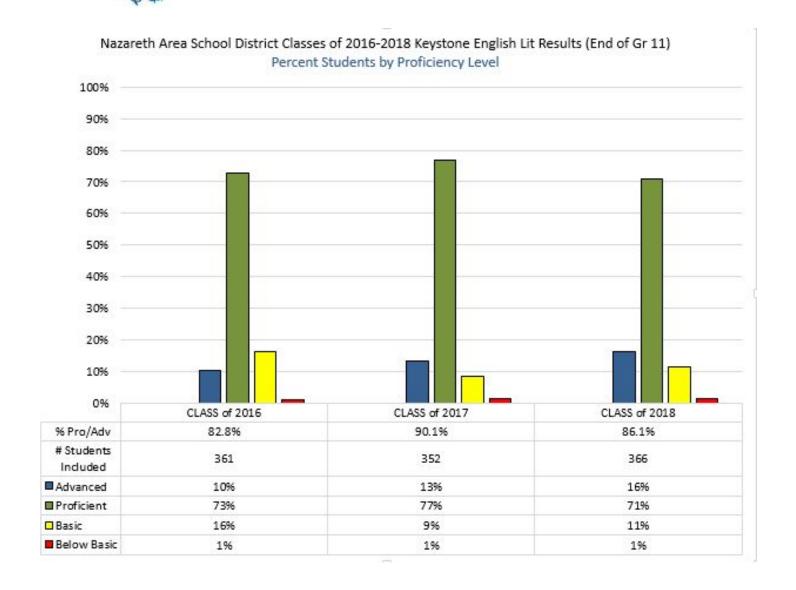








Classes of of 2016 – 2018 Keystone Exam Proficiency 3-Year Trend for English Lit by Proficiency Level







Class of 2018 Keystone Proficiency at End of Grade 11 by Proficiency Level

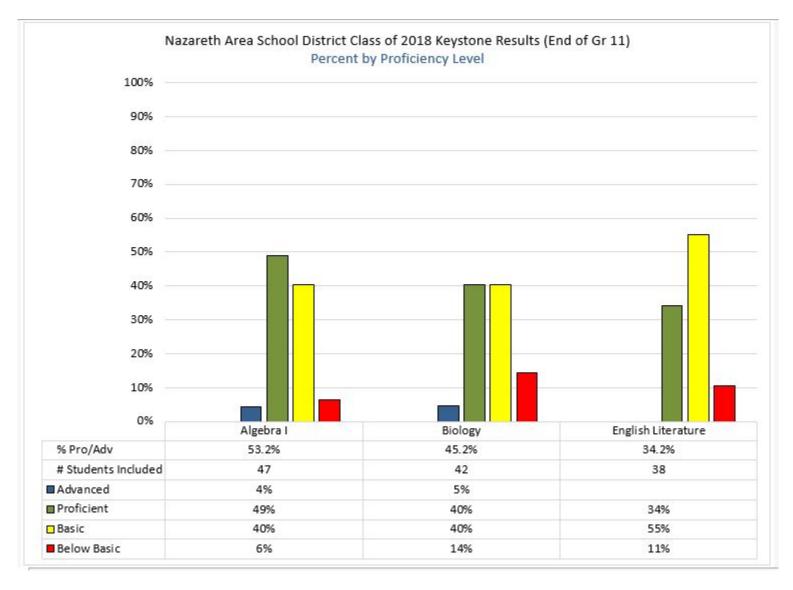
Special Education Students





Class of 2018 Keystone Exam Proficiency Special Education Students

Percent Students at Each Proficiency Level







Class of 2018 Keystone Proficiency at End of Grade 11 by Proficiency Level

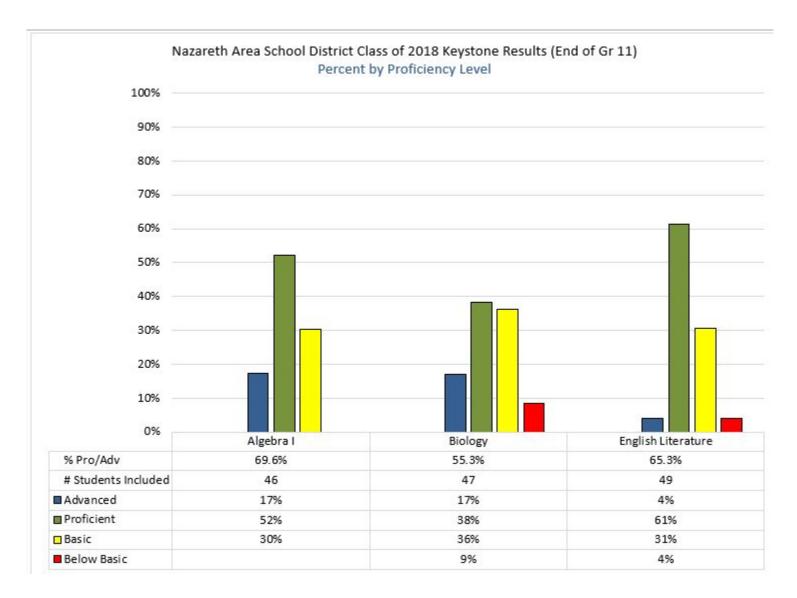
Economically Disadvantaged Students





Class of 2018 Keystone Exam Proficiency Economically Disadvantaged Students

Percent Students at Each Proficiency Level







Class of 2018 Keystone Proficiency at End of Grade 11 by Proficiency Level

English Learner Students





Class of 2018 Keystone Exam Proficiency English Learner Students

Percent Students at Each Proficiency Level

No students identified in this group



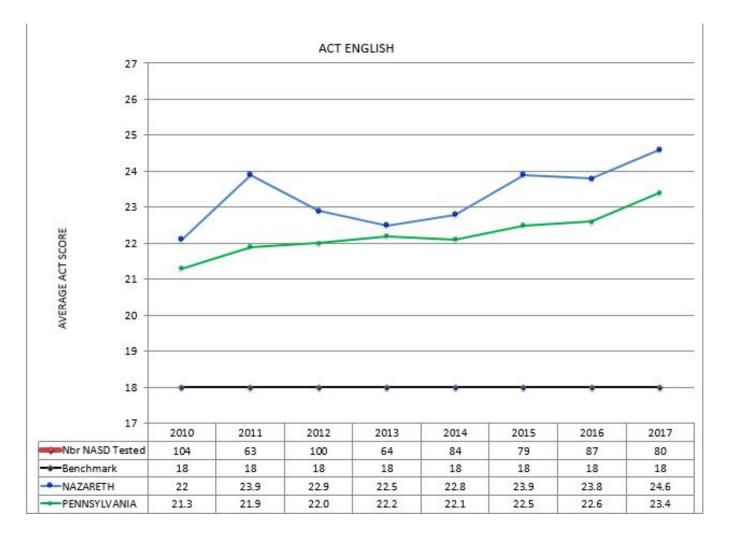


NAZARETH AREA HIGH SCHOOL ACT TESTING RESULTS





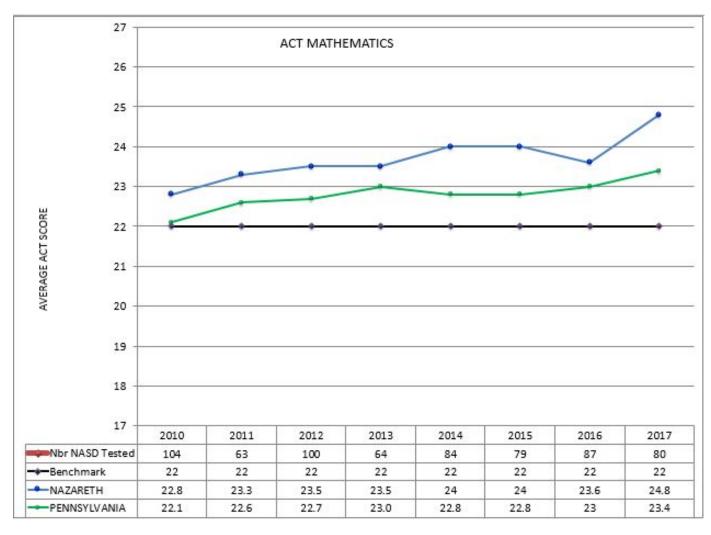
2017 ACT English Average Scores







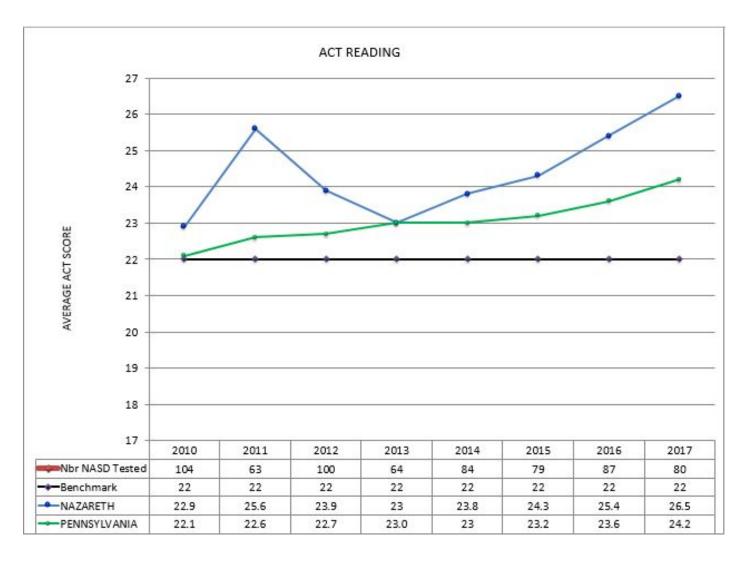
2017 ACT Mathematics Average Scores







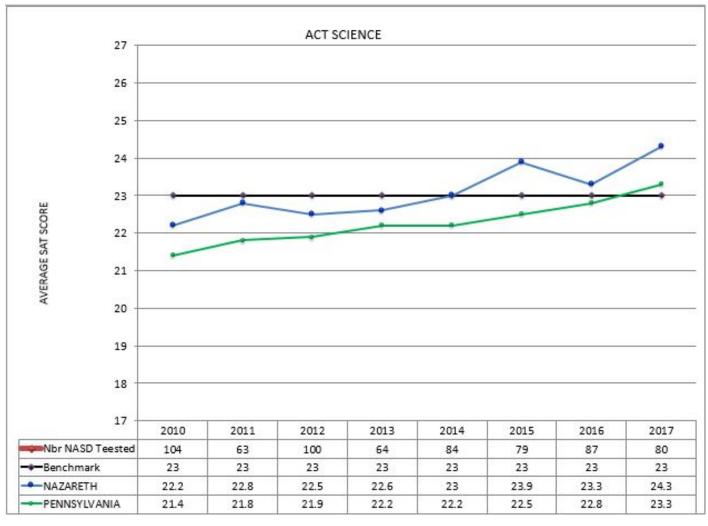
2017 ACT Reading Average Scores







2017 ACT Science Average Scores





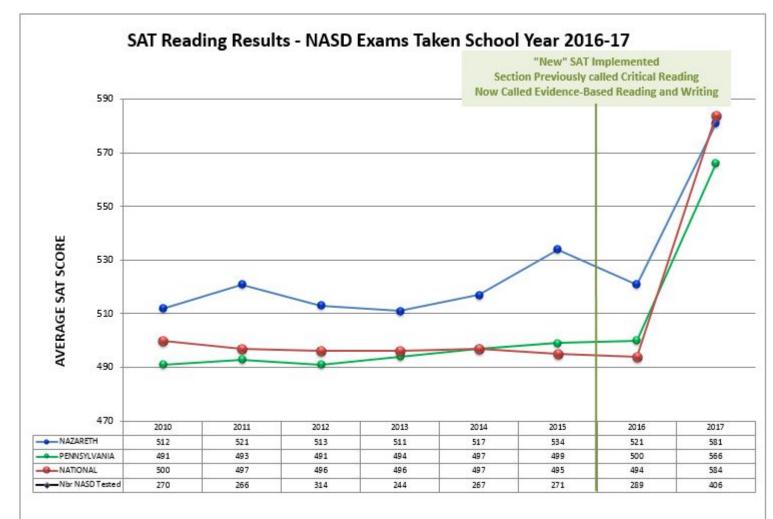


NAZARETH AREA HIGH SCHOOL SAT TESTING RESULTS





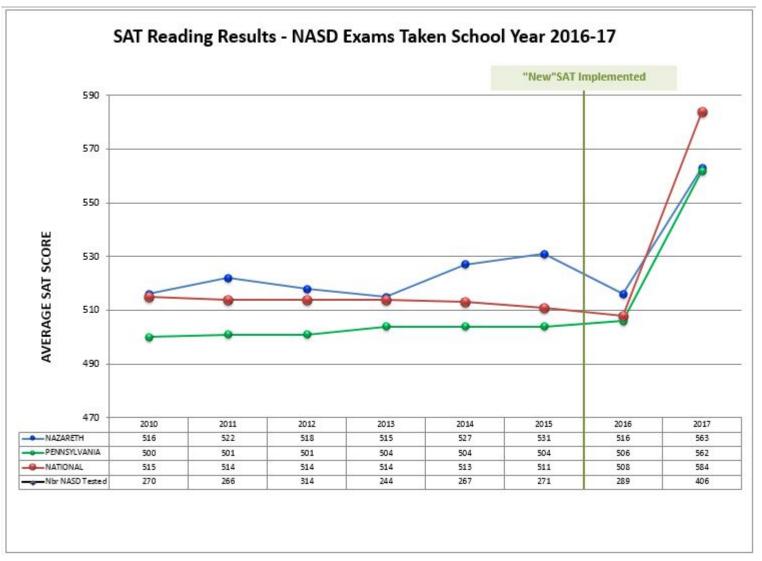
2017 SAT READING RESULTS







2017 SAT MATHEMATICS RESULTS







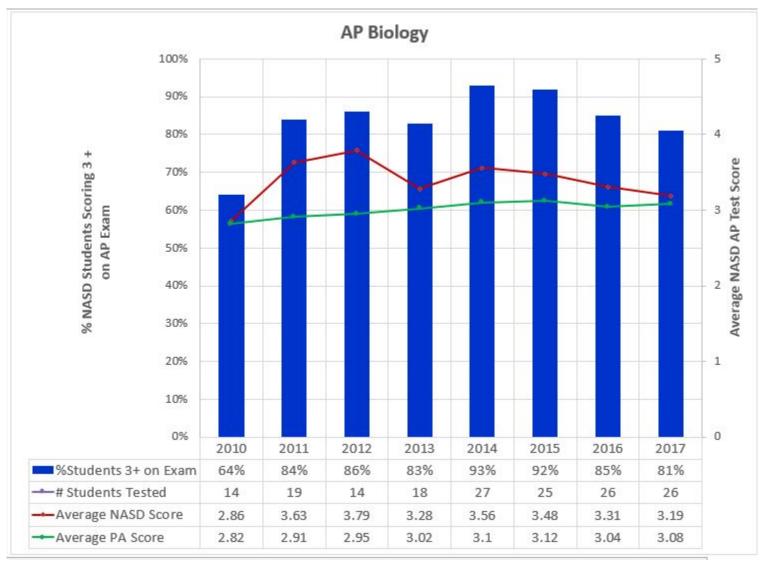
NAZARETH AREA HIGH SCHOOL AP SUBJECT TESTING RESULTS





2010-2017 AP Biology Exam Results

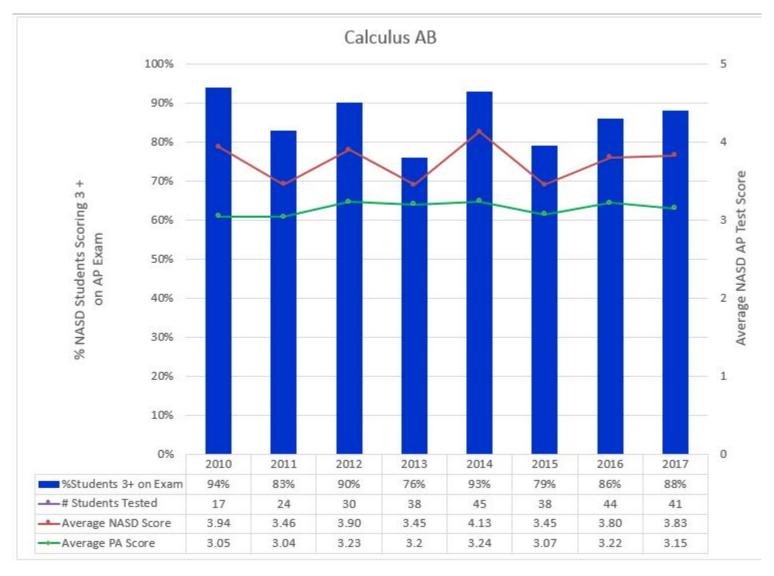
Percent Students Scoring 3+







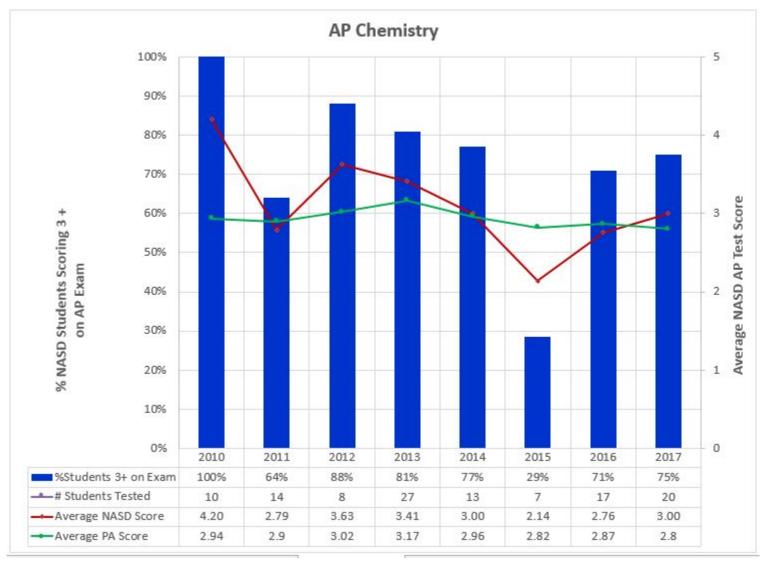
2010-2017 AP Calculus AB Exam Results







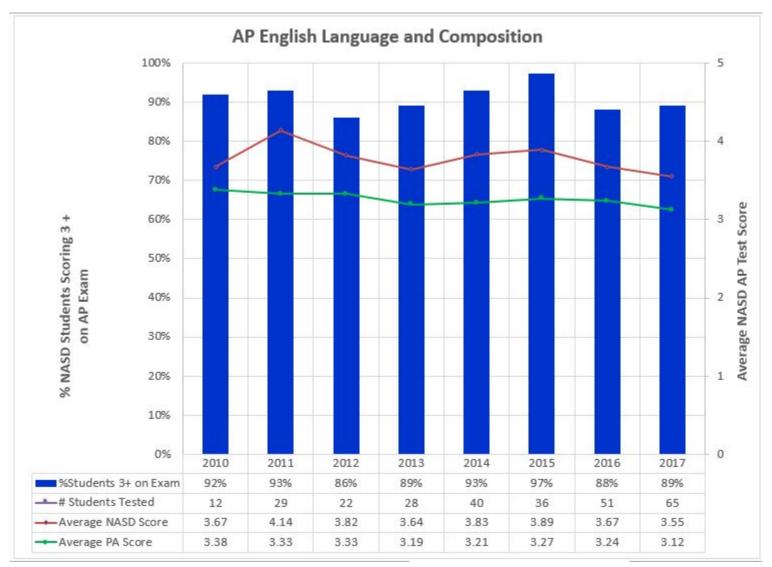
2010-2017 AP Chemistry Exam Results







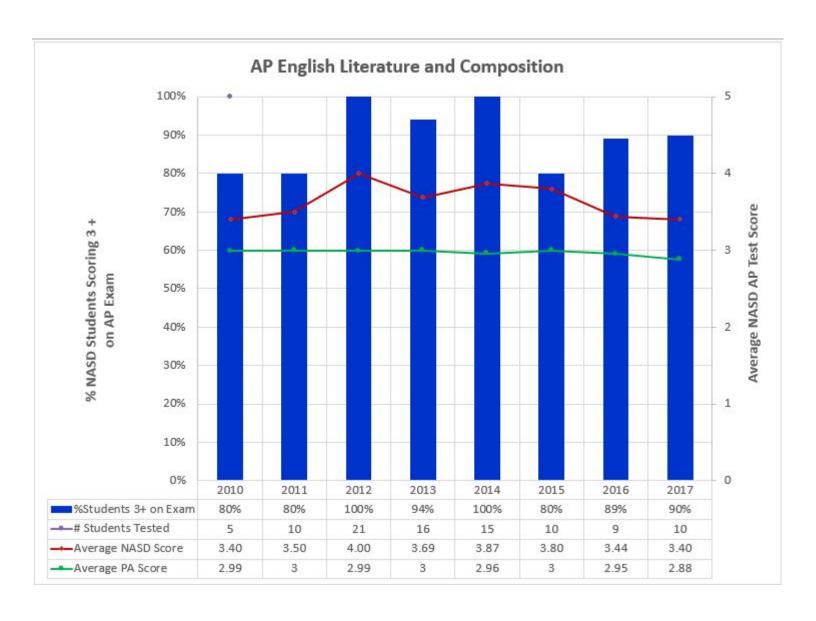
2010-2017 AP English Language and Composition Exam Results







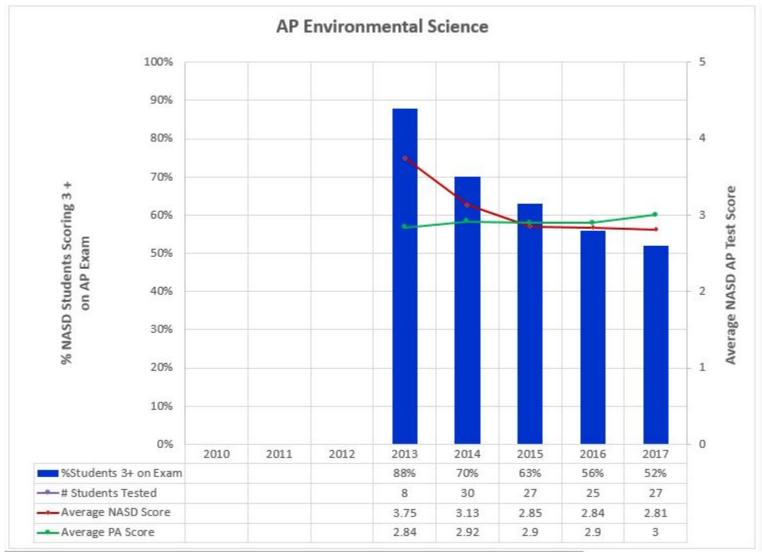
2010–2017 AP English Literature and Composition Exam Results







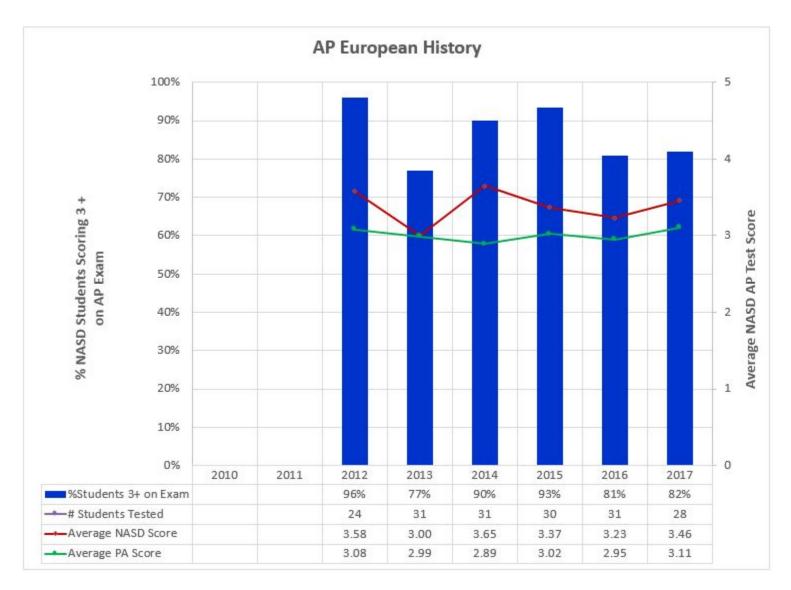
2010–2017 AP Environmental Science Exam Results







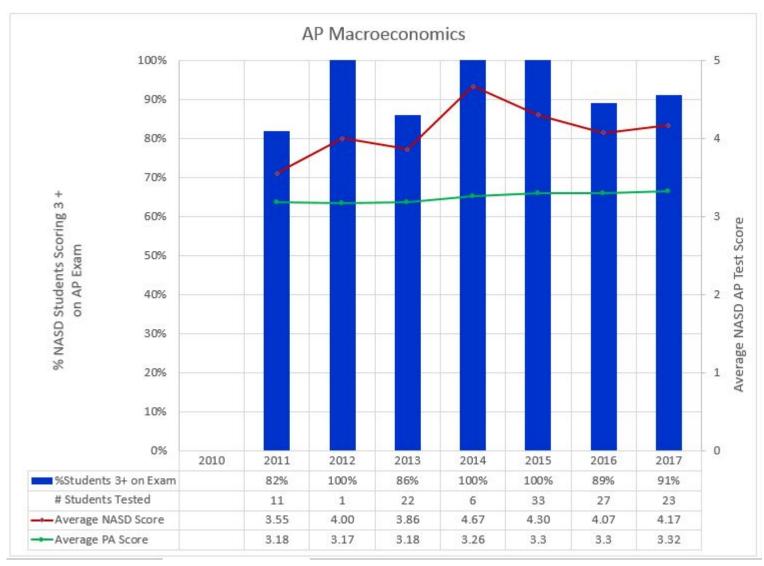
2010-2017 AP European History Exam Results







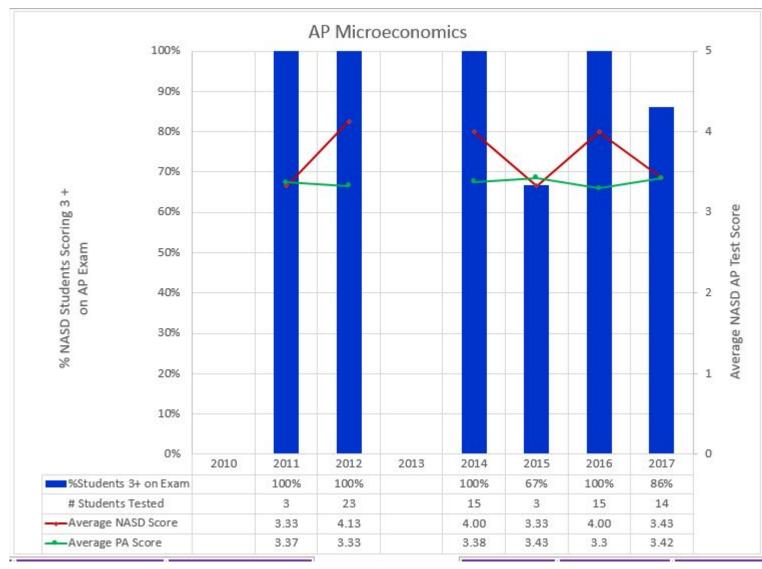
2010-2017 AP Macroeconomics Exam Results Percent Students Scoring 3+







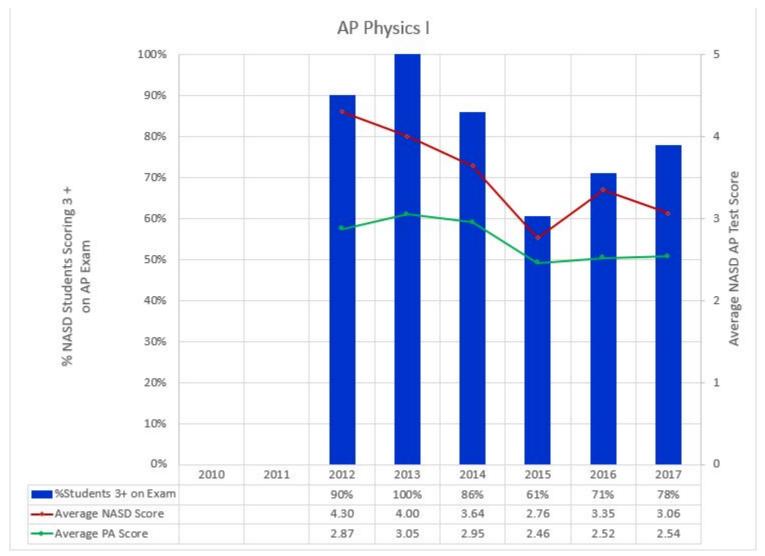
2010-2017 AP Microeconomics Exam Results







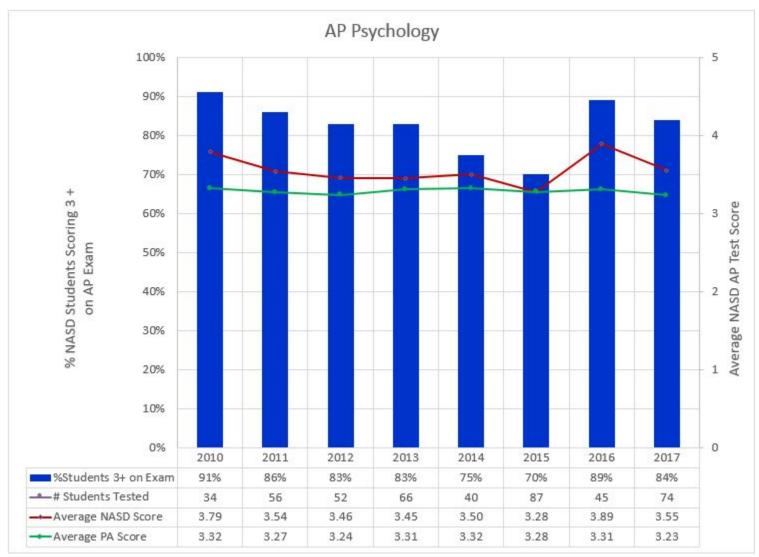
2010-2017 AP Physics I Exam Results Percent Students Scoring 3+







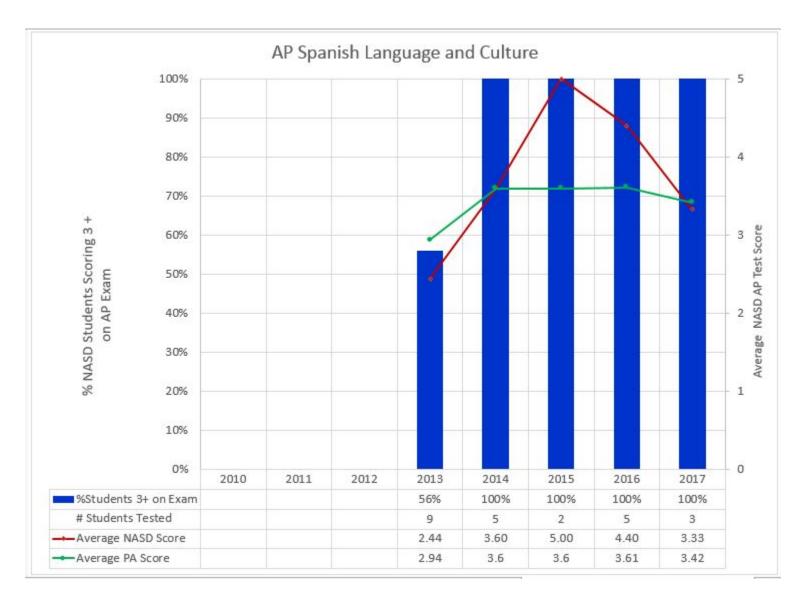
2010-2017 AP Psychology Exam Results Percent Students Scoring 3+







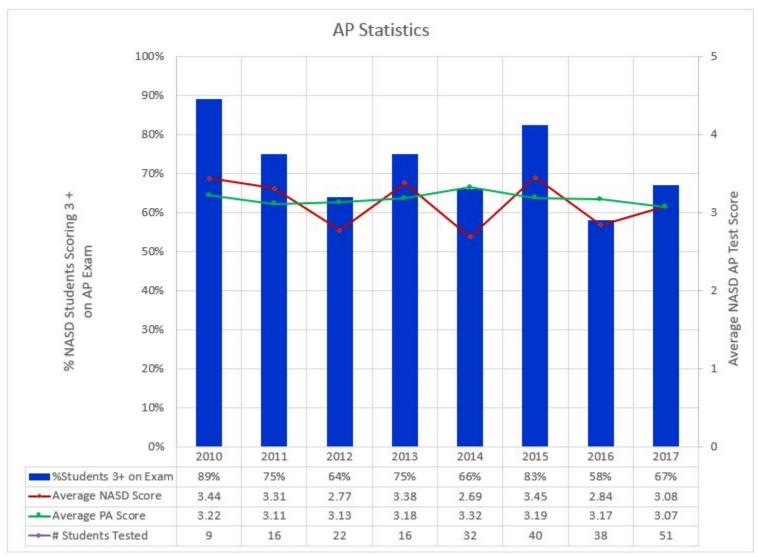
2010-2017 AP Spanish Language and Culture Exam Results







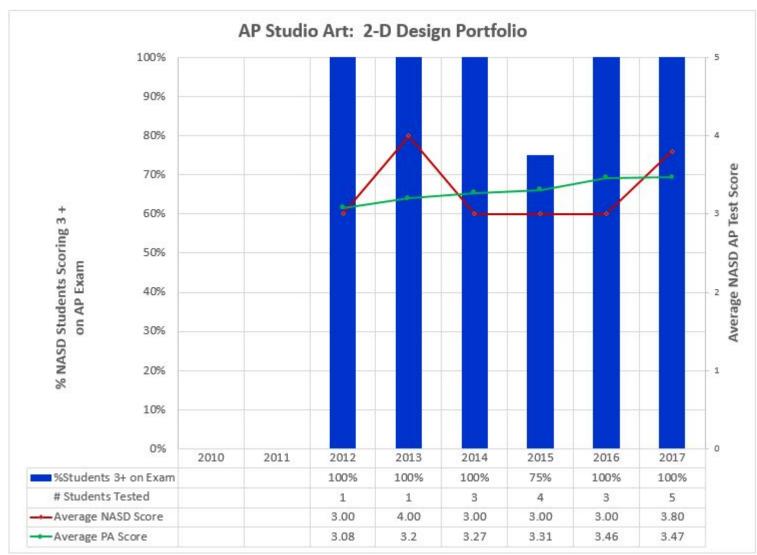
2010-2017 AP Statistics Exam Results Percent Students Scoring 3+







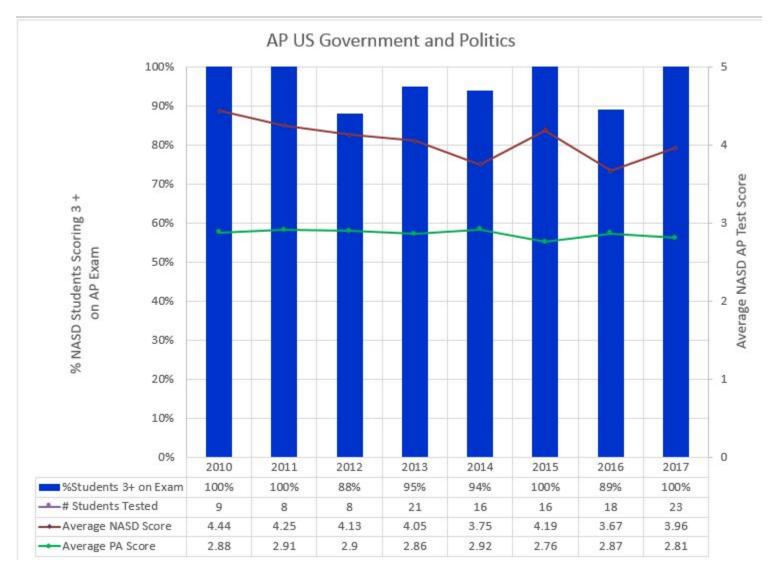
2010–2017 AP Studio Art: 2–D Design Portfolio Exam Results







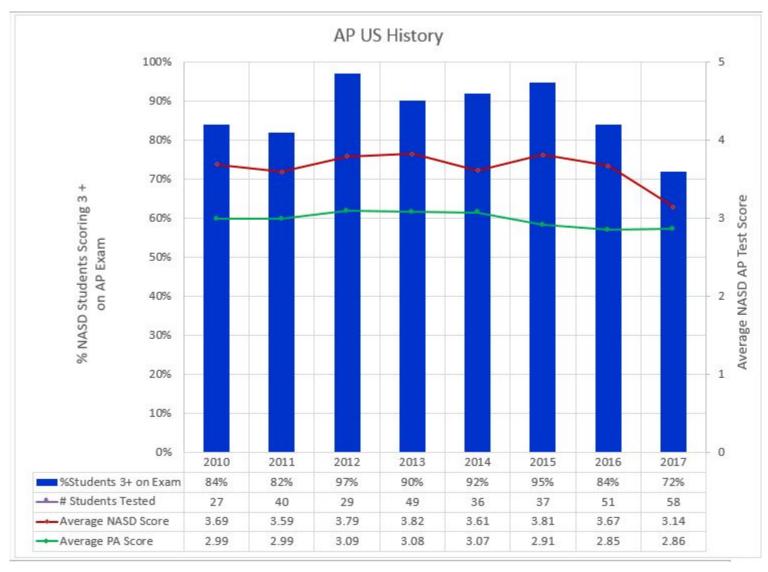
2010–2017 AP US Government and Politics Exam Results







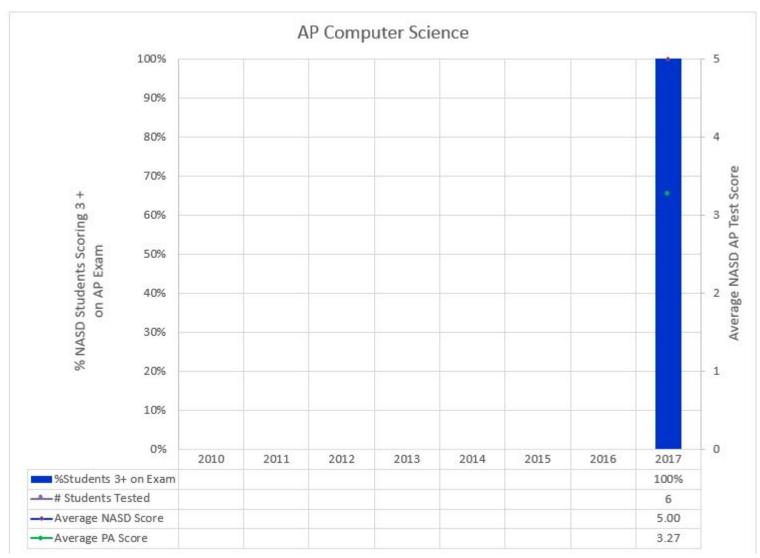
2010-2017 AP US History Exam Results Percent Students Scoring 3+







2010-2017 AP Computer Science Exam Results Percent Students Scoring 3+







2010-2017 AP Physics C Exam Results Percent Students Scoring 3+

