



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

| | | | Unit Test Average 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 | 91% | 94% |
| 2, 3 | 1.2.F | Responds to informational texts using evidence from the text | 2.90 | | | |
| 1, 3 | 1.3.G | Listens to and understands texts | 2.81 | 2.79 | | |
| 1, 3 | 1.3.H | Responds to texts using evidence from the text | 2.89 | | | |





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 Units | 16-17 Units | 15-16 Standard | 16-17 Standard | 15-16 Standard Description | Unit Test Average Proficiency | | STAR State Standards % Mastery | |
|----------------|------------------|-------------------|-------------------|--|-------------------------------|-----------|--------------------------------|-----------|
| | | | | | 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, 9 | 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

| 15-16 Units | 16-17 Units | 15-16 Standard | 16-17 Standard | 15-16 Standard Description | Unit Test Average Proficiency | | STAR State Standards % Mastery | |
|----------------|----------------|-------------------|-------------------|---|-------------------------------|-----------|--------------------------------|-----------|
| | | | | | 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, 9 | 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

| Standard | Topic Test | Description | Unit Test Average Proficiency | | STAR State Standards % Mastery | |
|----------|-------------|---|-------------------------------|-----------|--------------------------------|-----------|
| | | | 2015-2016 | 2016-2017 | 2015-2016 | 2016-2017 |
| 2.1.A | 1 | 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 | 4 & 6 | Orders Numbers | 3.19 | 3.12 | 96% | 96% |
| 2.1.E | 2 & 4 | Compares Number Values | 3.44 | 3.46 | | |
| 2.1.F | 10 & 11 | Uses place value to combine and separate numbers | 3.29 | 3.21 | 83% | 89% |
| 2.2.G | 7 & 9 | Applies Addition Skills | 3.28 | 3.22 | | |
| 2.2.H | 8 & 9 | Applies Subtraction Skills | 3.20 | 3.20 | | |
| 2.3.I | 14 - 16 | Identifies, Describes and Analyzes 2-Dimensional and 3-Dimensional Shapes | 3.52 | 3.42 | 83% | 89% |
| 2.4.J | 13 | Sorts Objects | 3.49 | 3.09 | | |
| 2.4.K | 12 | Describes and compares characteristics of everyday objects | 3.71 | 3.36 | | |





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

| Standard | Topic Tests | Description | Unit Test Average Proficiency | | STAR State Standards % Mastery | |
|----------|-------------|--|-------------------------------|-----------|--------------------------------|-----------|
| | | | 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 | 10 & 11 | Uses place value to add and subtract within 100 | 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.I | 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

| Standard | Topic Test | Description | Unit Test Average Proficiency | | STAR State Standards % Mastery | |
|----------|----------------|--|-------------------------------|-----------|--------------------------------|-----------|
| | | | 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 | | Shows subtraction fact fluency | | | | |
| 2.2.F | 1-4, 9, 11, 14 | Solves problems involving addition and subtraction | 3.26 | 3.30 | 84% | 86% |
| 2.3.G | 12 | 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.I | 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:

| 2016-2017 | | 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:

| 2016-2017 | | 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 |





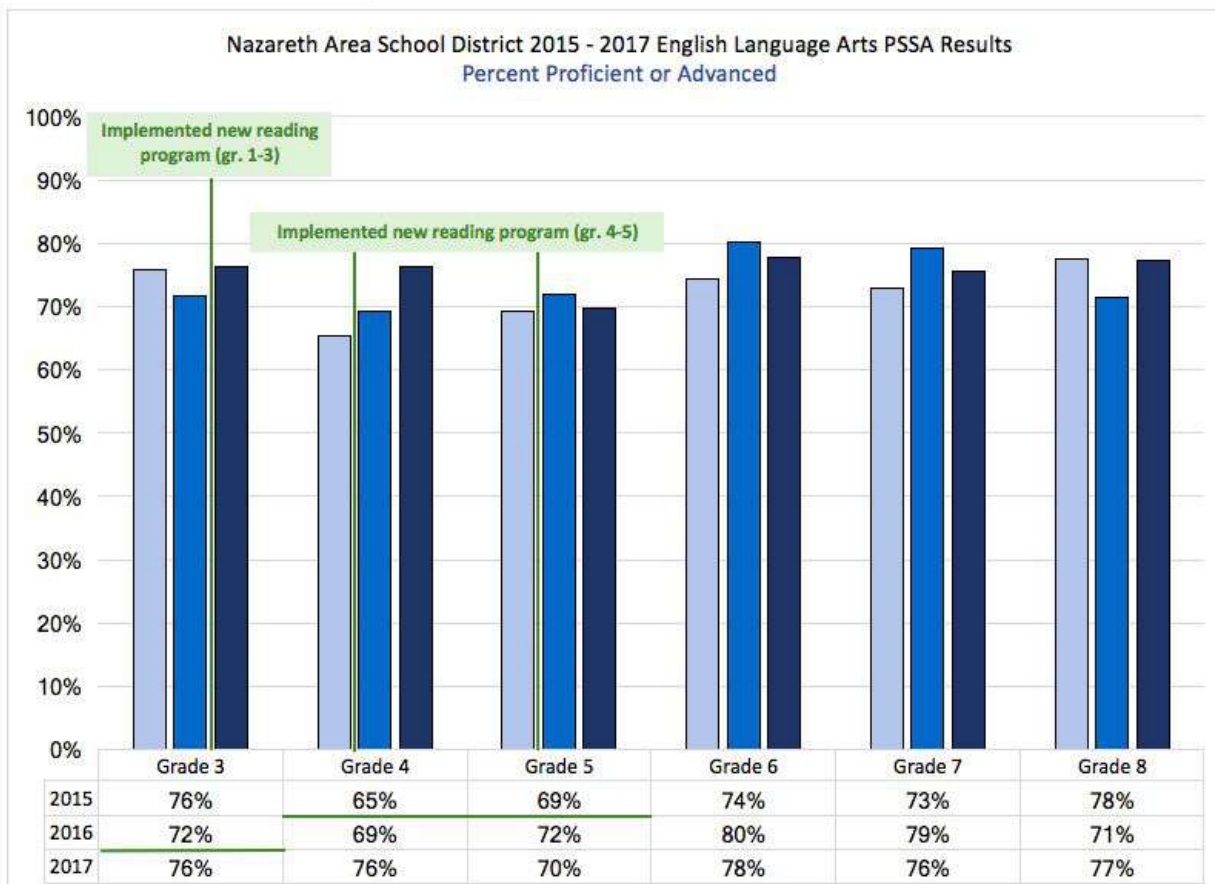
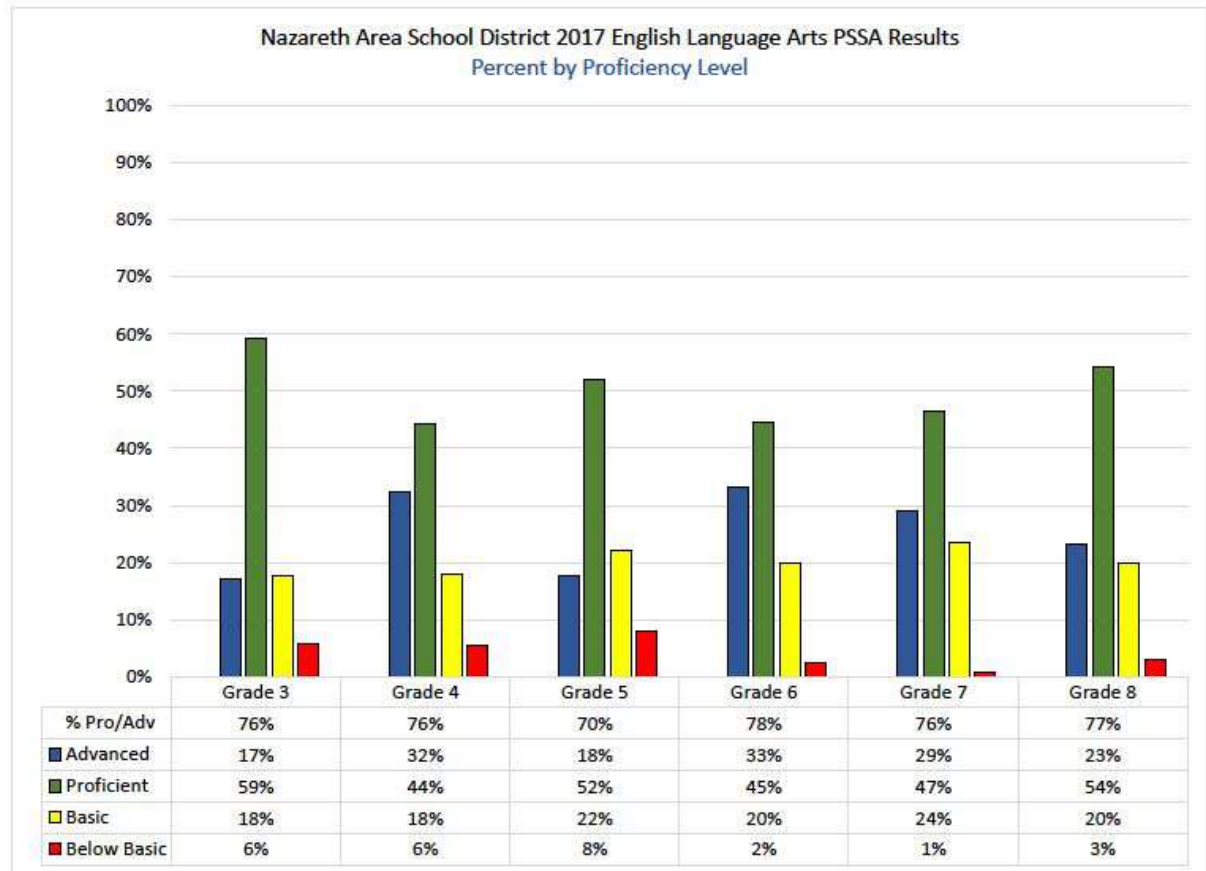
GRADES 3 - 8 PSSA ANALYSIS

PSSA Results by
Proficiency Level and 3-Year Trend





ENGLISH/LANGUAGE ARTS PSSA Results Grades 3 - 8

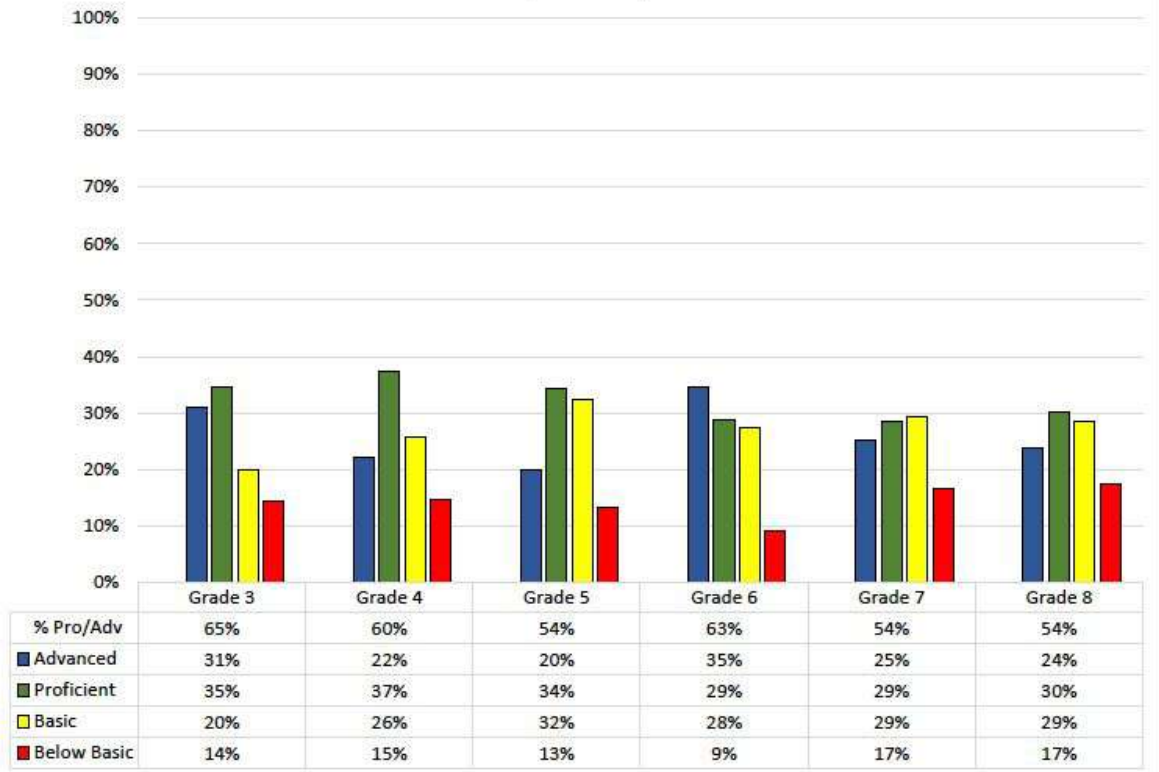




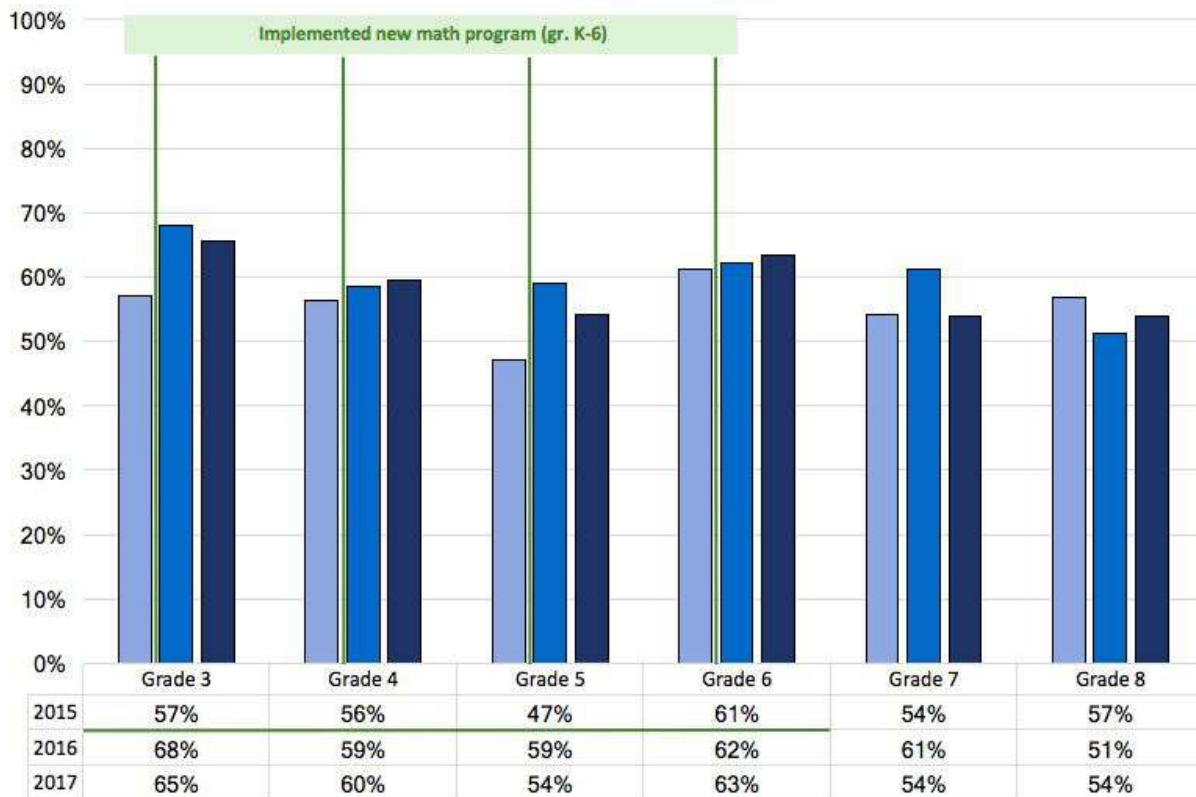
MATHEMATICS PSSA Results

Grades 3 - 8

Nazareth Area School District 2017 Math PSSA Results
Percent by Proficiency Level



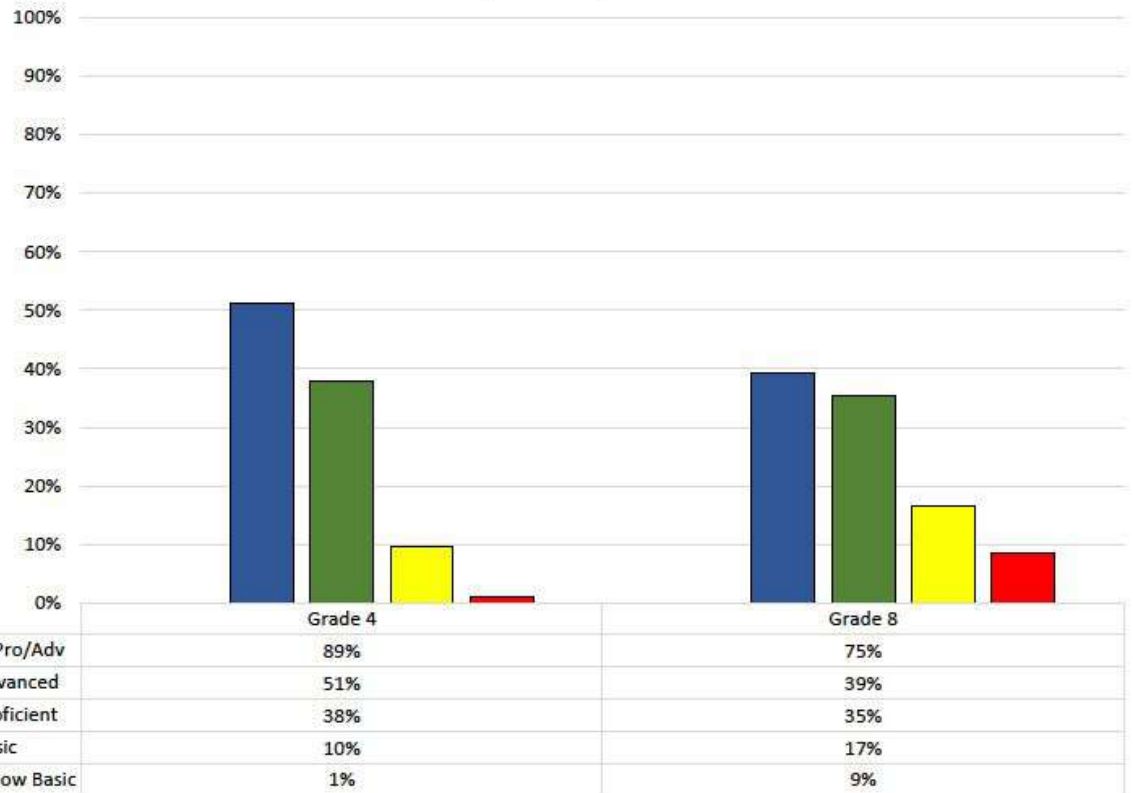
Nazareth Area School District 2015 - 2017 Math PSSA Results
Percent Proficient or Advanced



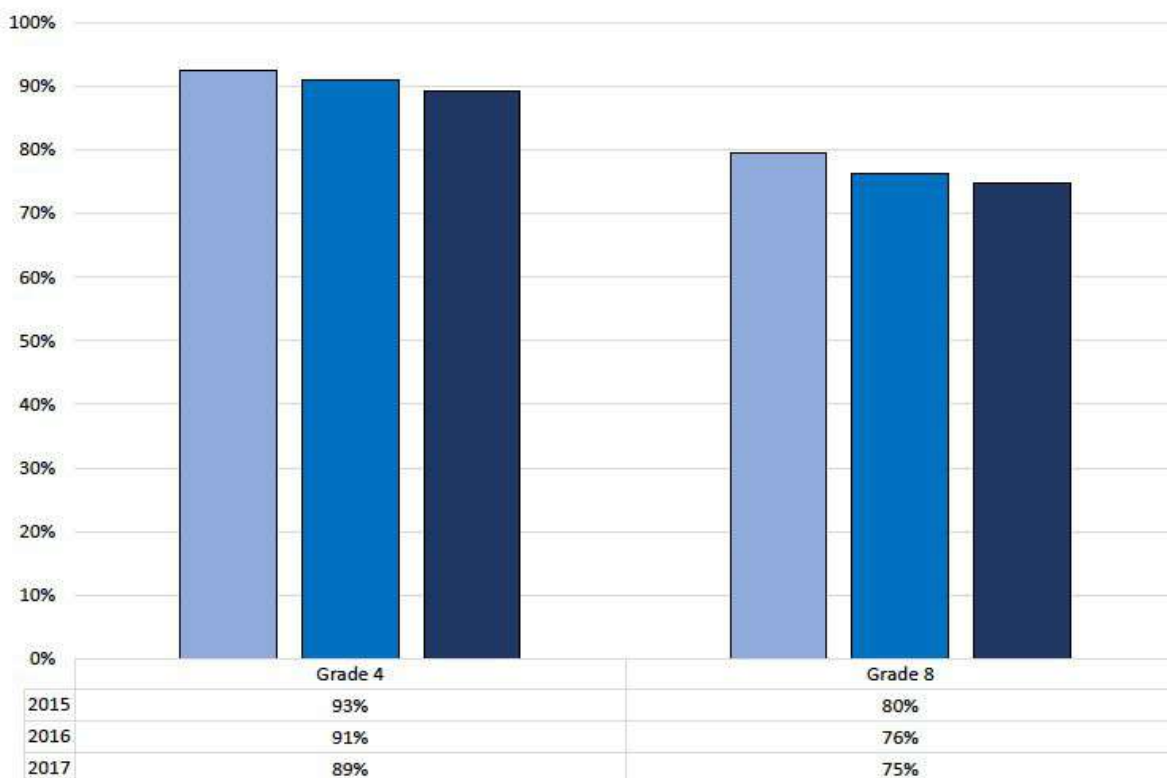


SCIENCE PSSA Results Grades 4 and 8

Nazareth Area School District 2017 Science PSSA Results
Percent by Proficiency Level



Nazareth Area School District 2015 - 2017 Science PSSA Results
Percent Proficient or Advanced





GRADES 3 - 8 PSSA ANALYSIS

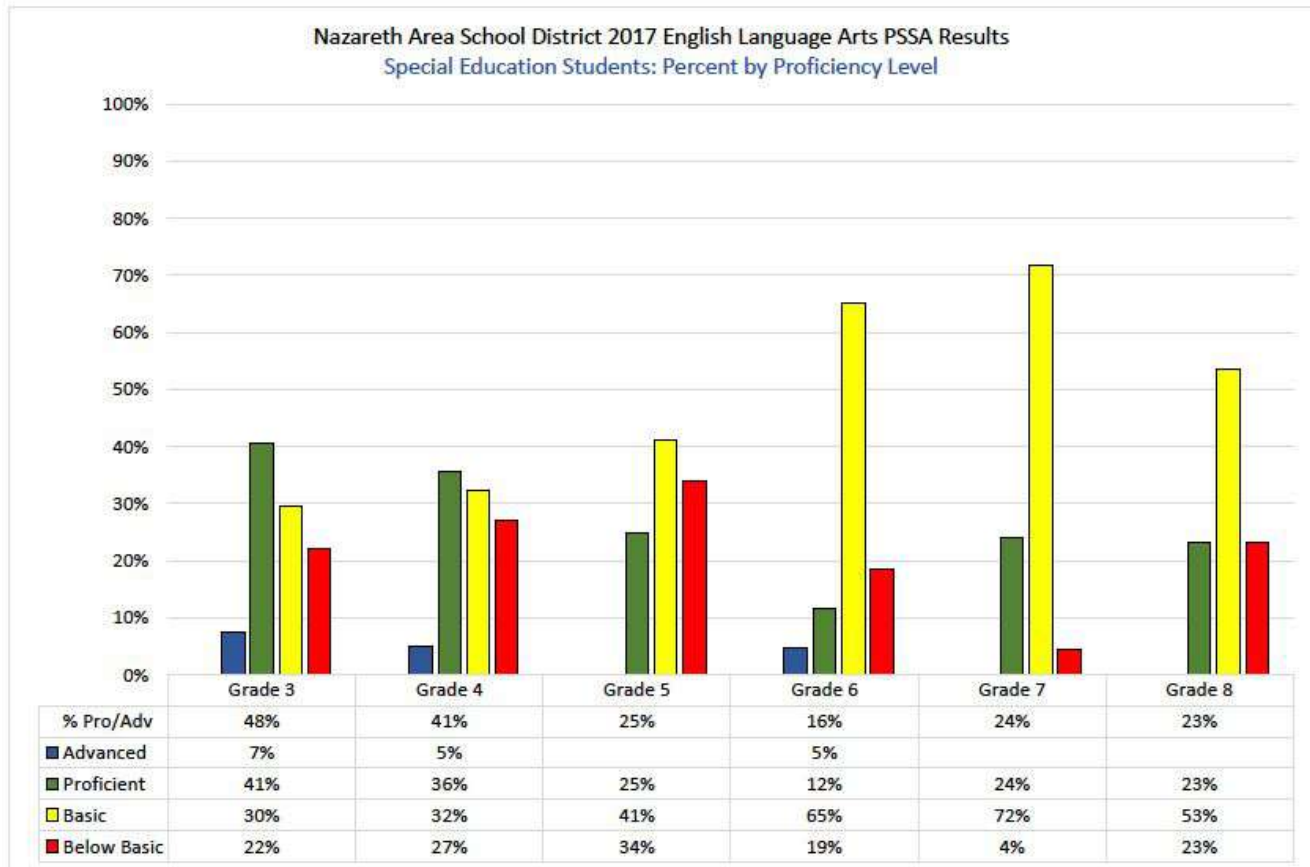
PSSA Results by
Proficiency Level and 3-Year Trend

Students with Disabilities Subgroup

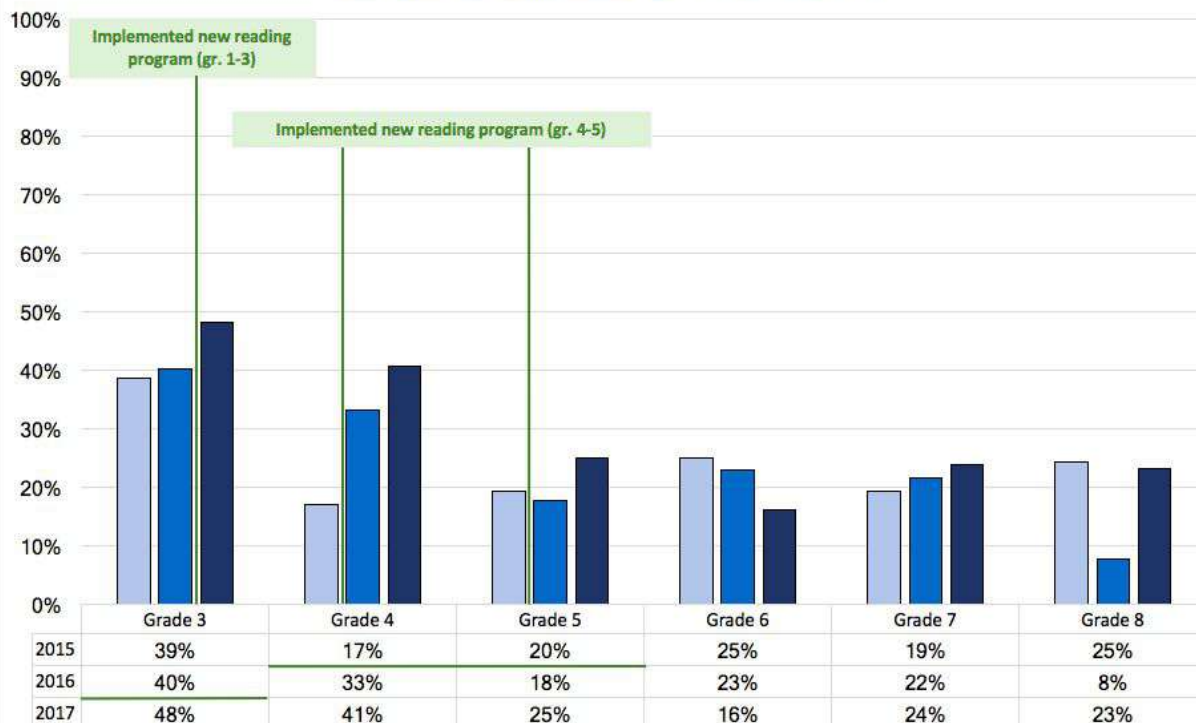




ENGLISH/LANGUAGE ARTS PSSA Results **Students with Disabilities Grades 3 – 8**



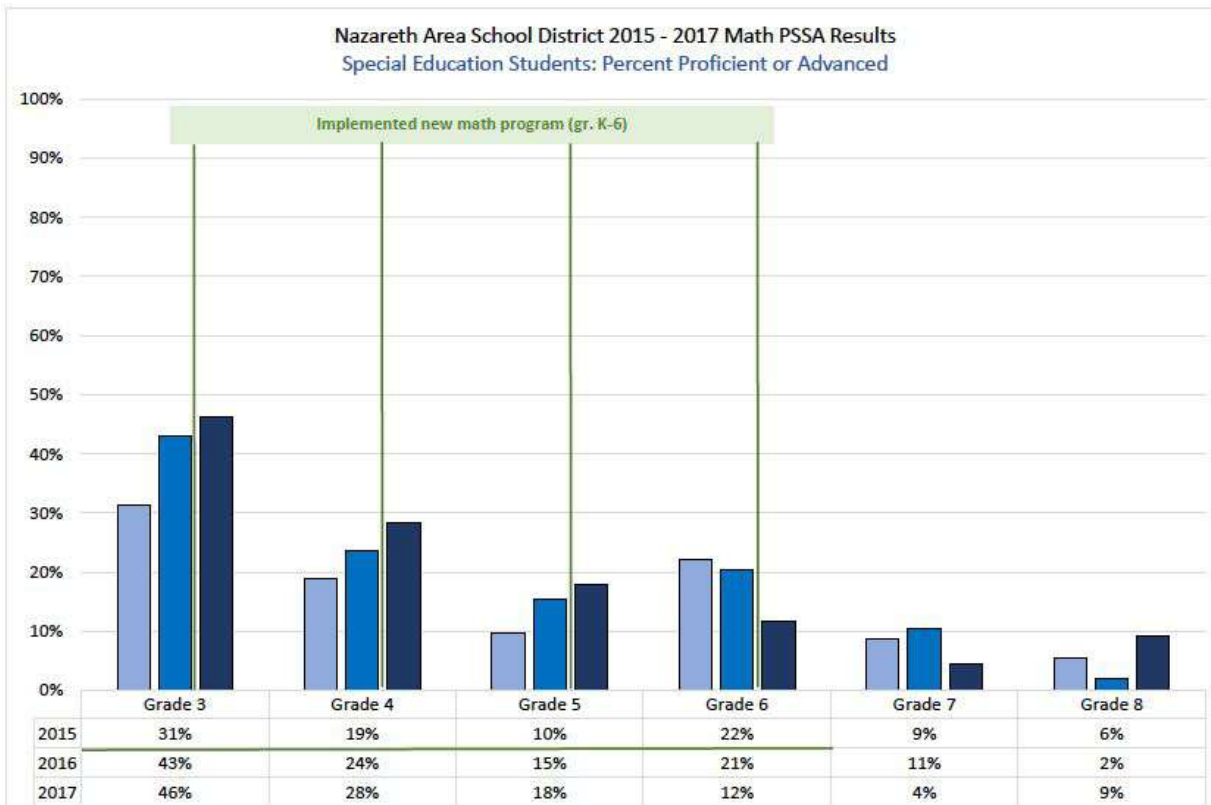
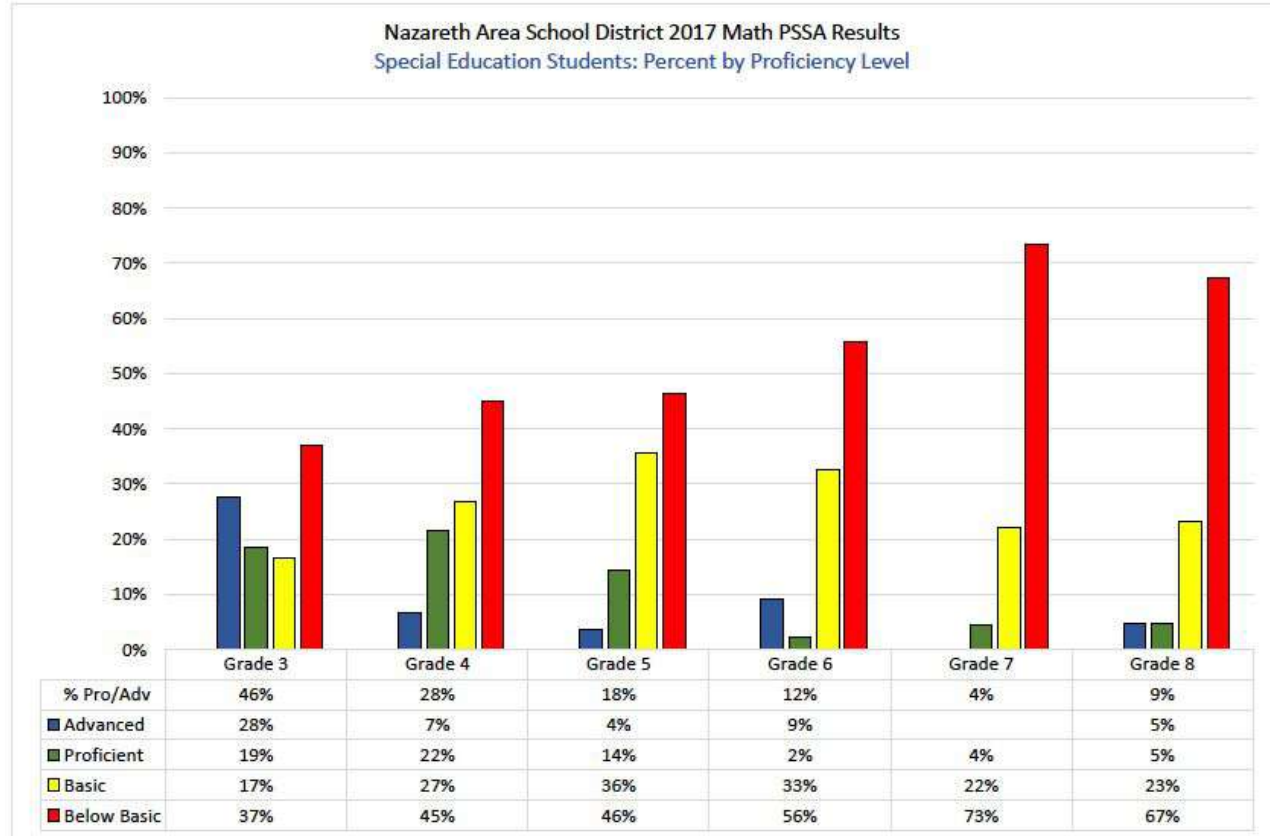
Nazareth Area School District 2015 - 2017 English Language Arts PSSA Results
Special Education Students: Percent Proficient or Advanced





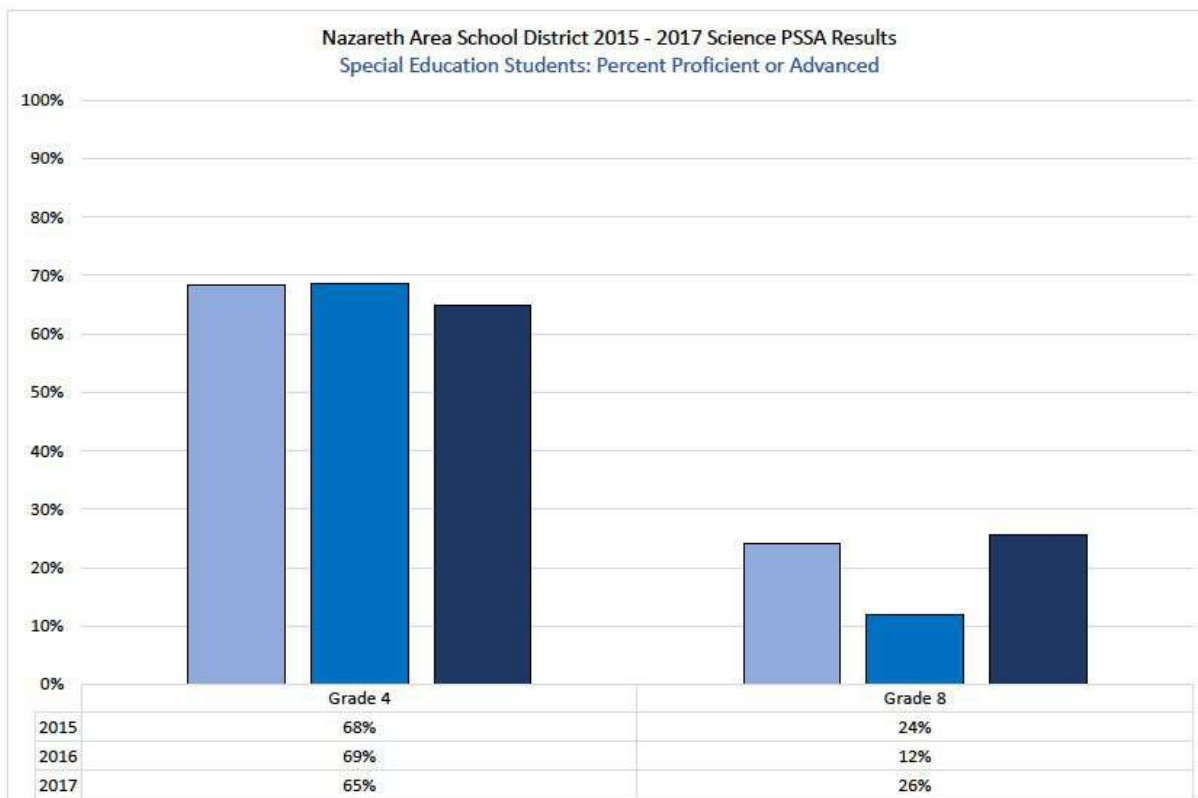
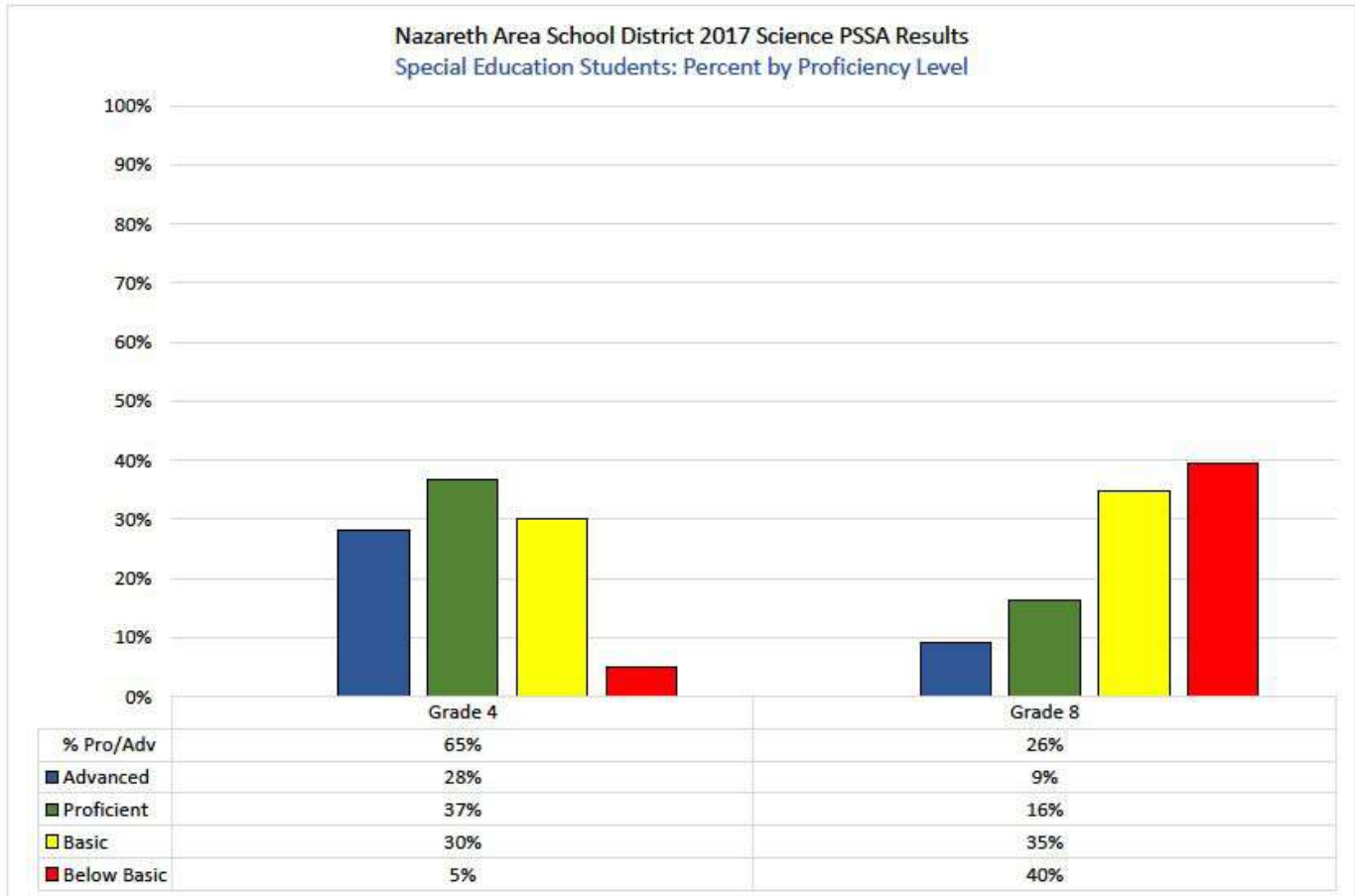
MATHEMATICS PSSA Results

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

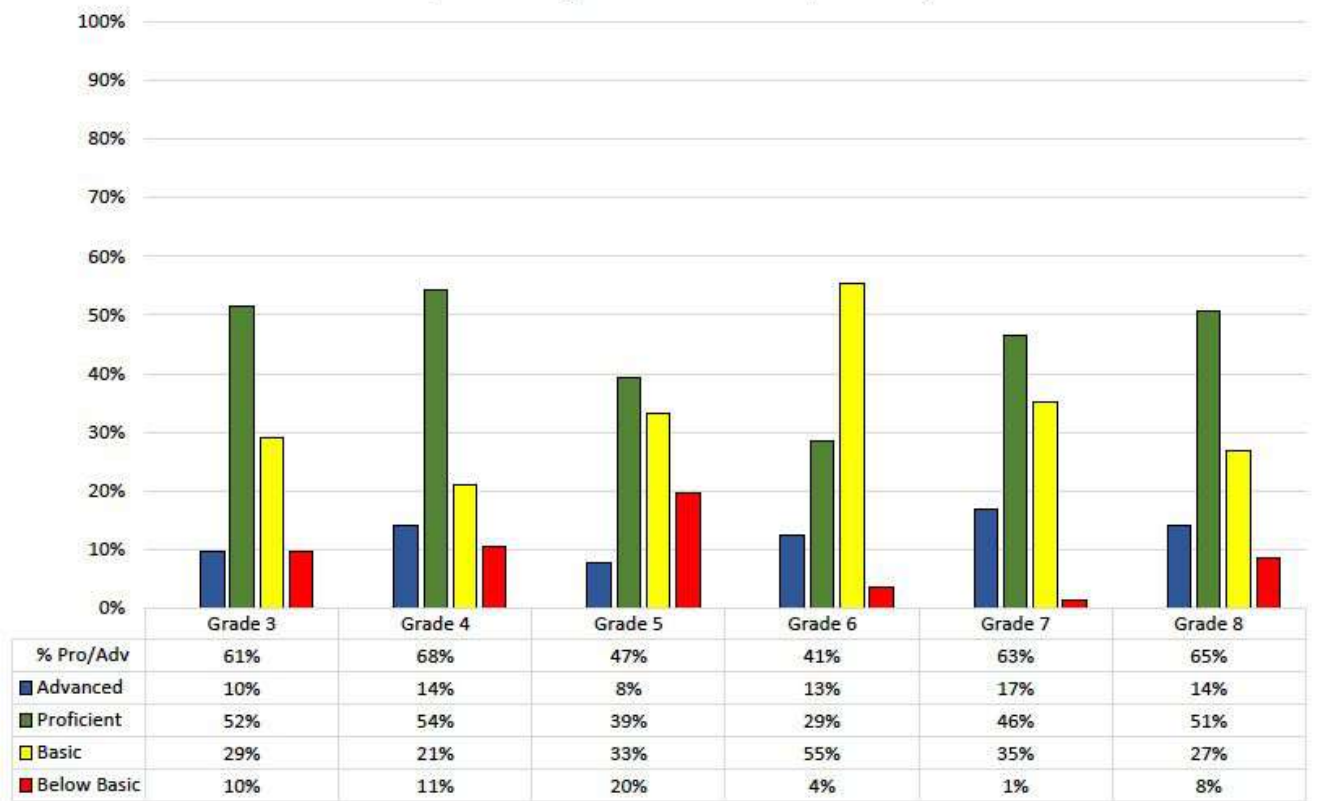
Economically Disadvantaged Subgroup



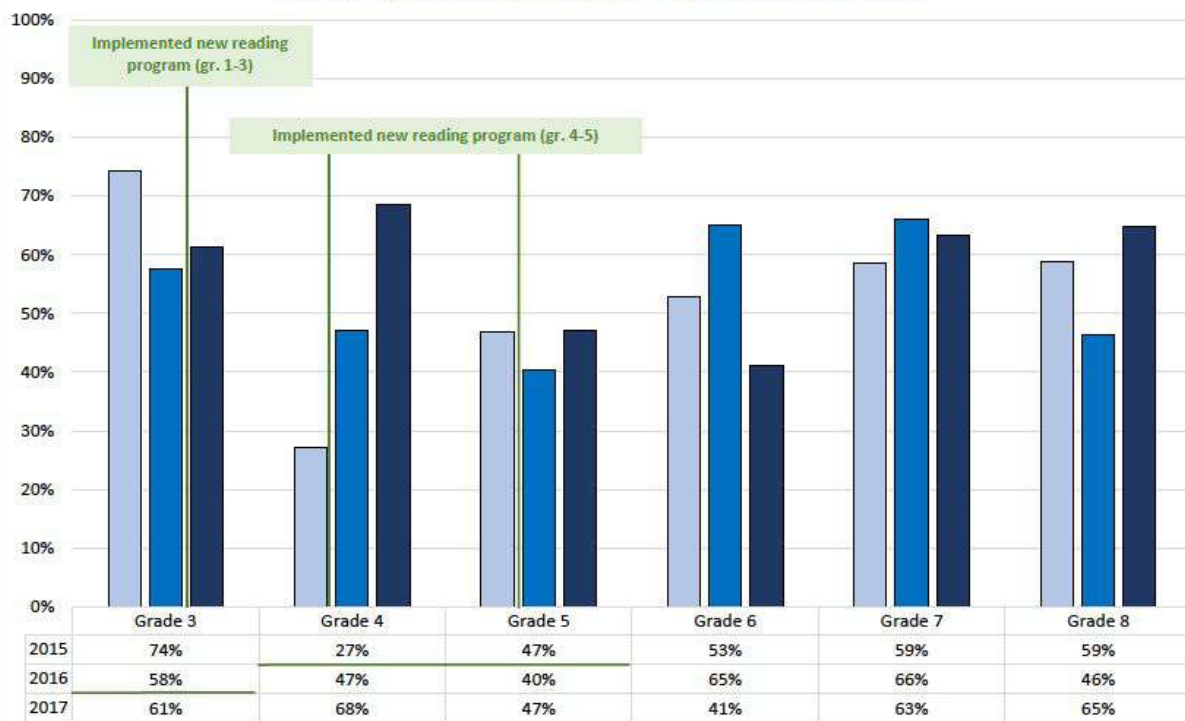


ENGLISH/LANGUAGE ARTS PSSA Results **Economically Disadvantaged Students Grades 3 – 8**

Nazareth Area School District 2017 English Language Arts PSSA Results
 Economically Disadvantaged Students: Percent by Proficiency Level



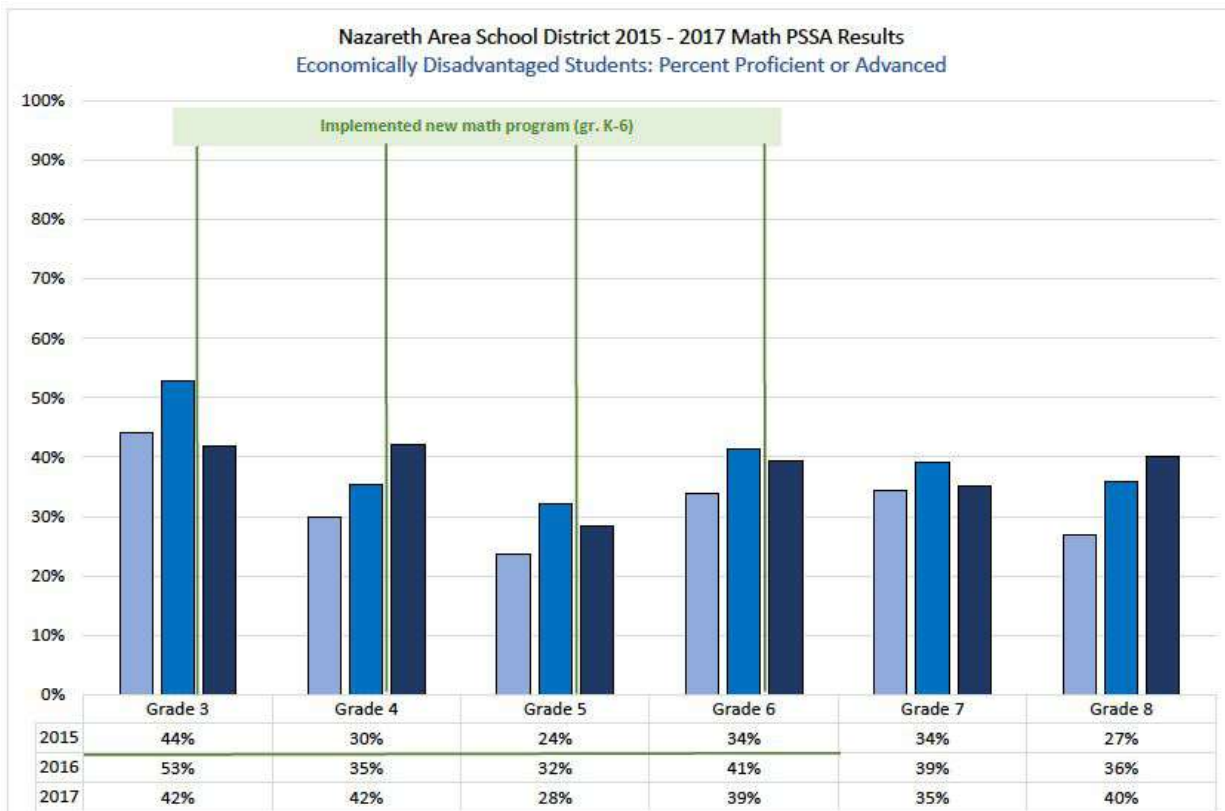
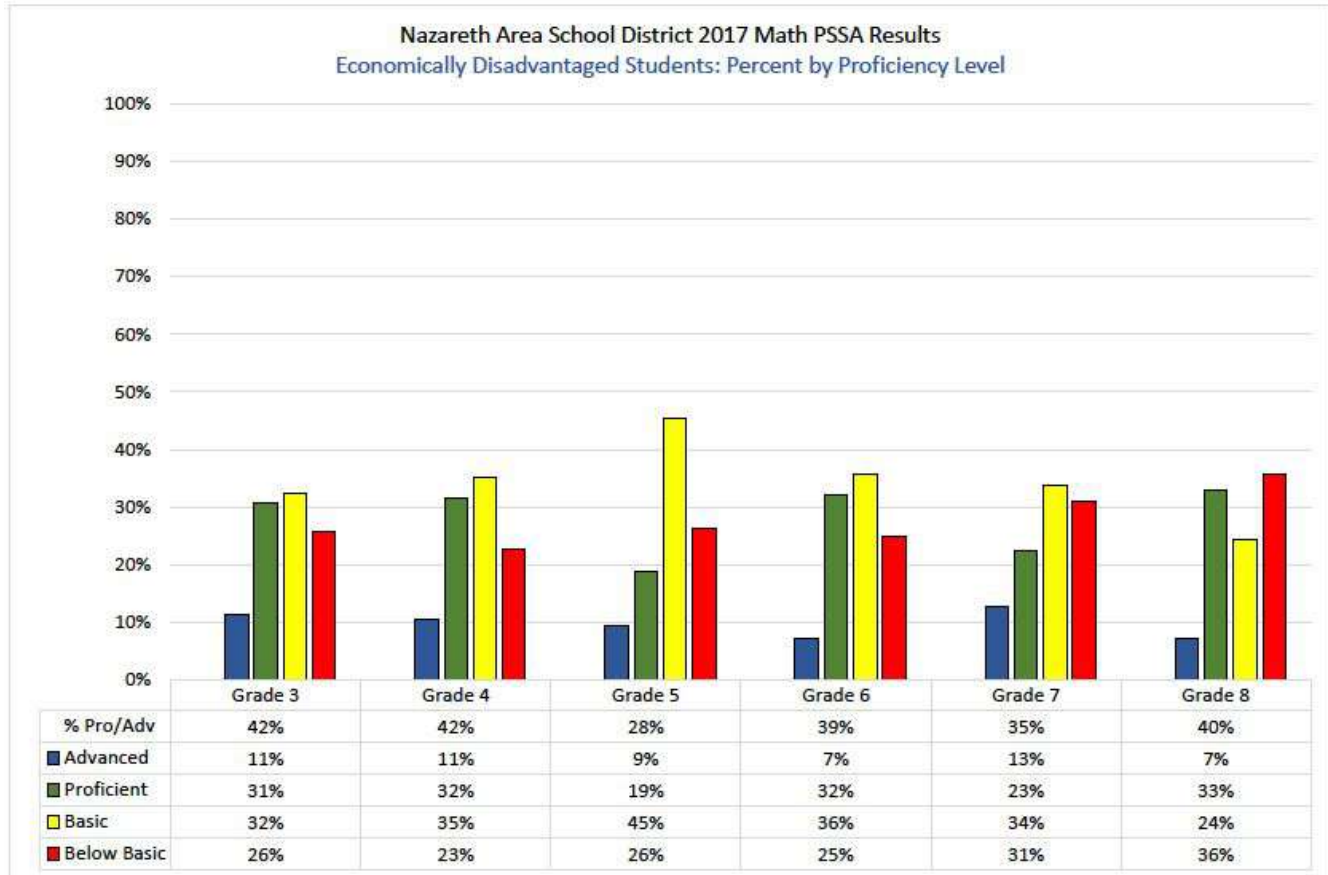
Nazareth Area School District 2015 - 2017 English Language Arts PSSA Results
 Economically Disadvantaged Students: Percent Proficient or Advanced





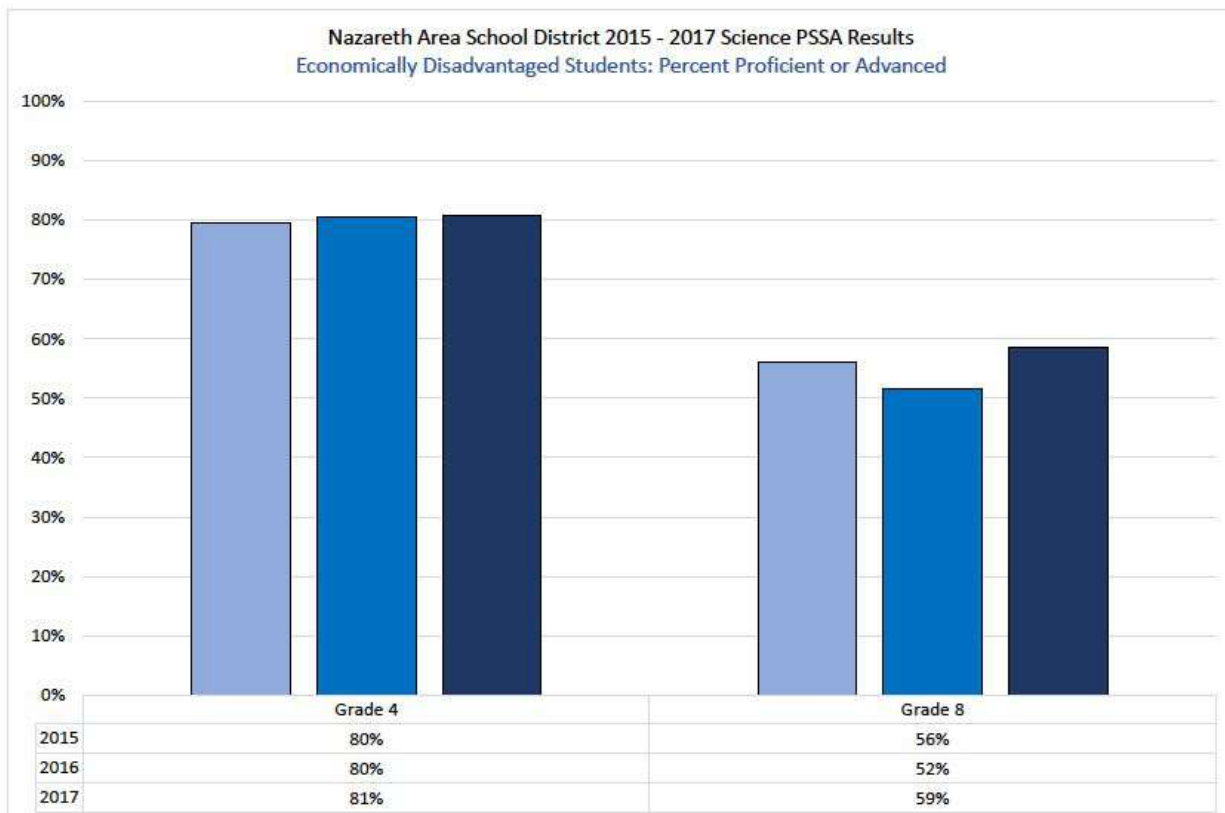
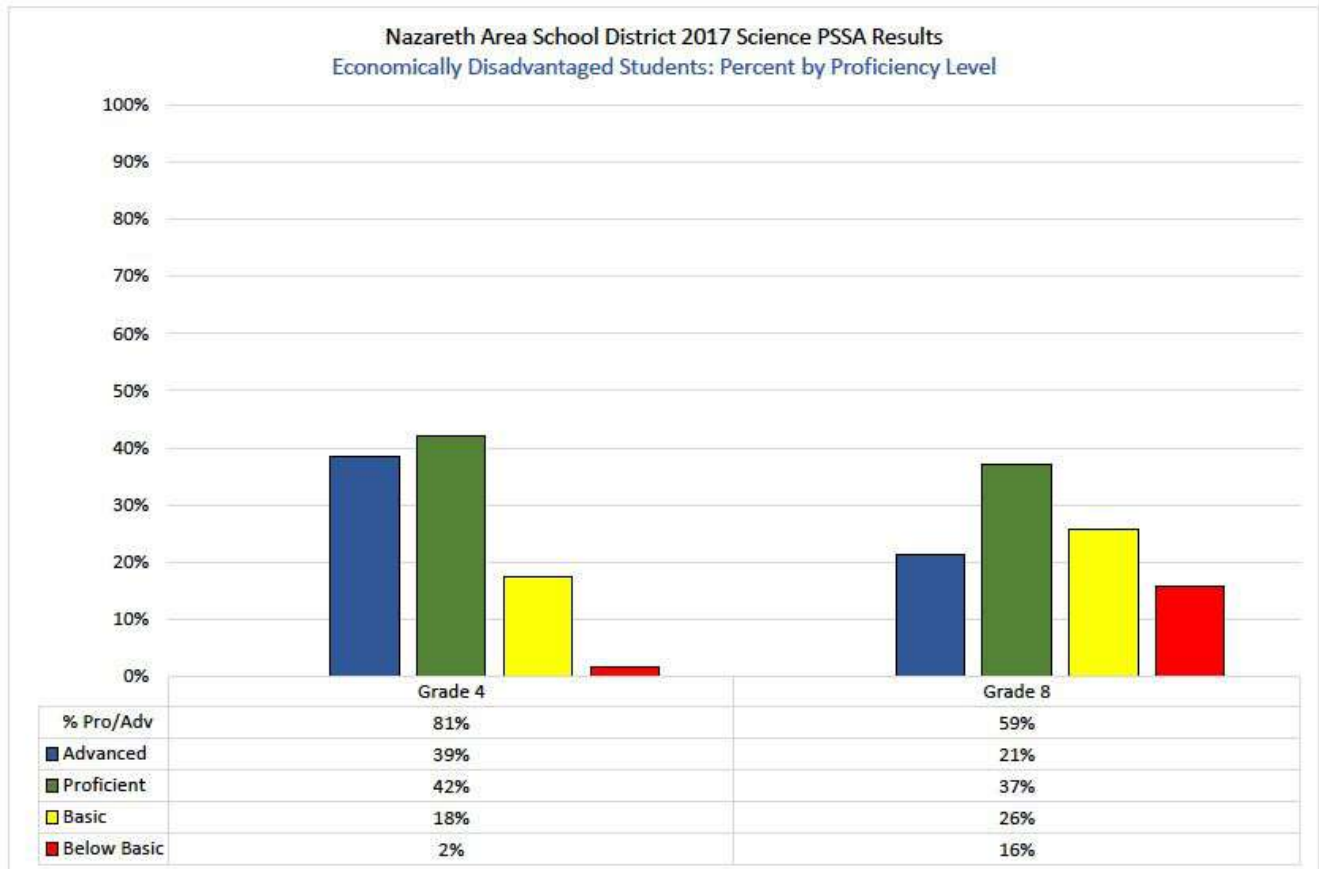
MATHEMATICS PSSA Results

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

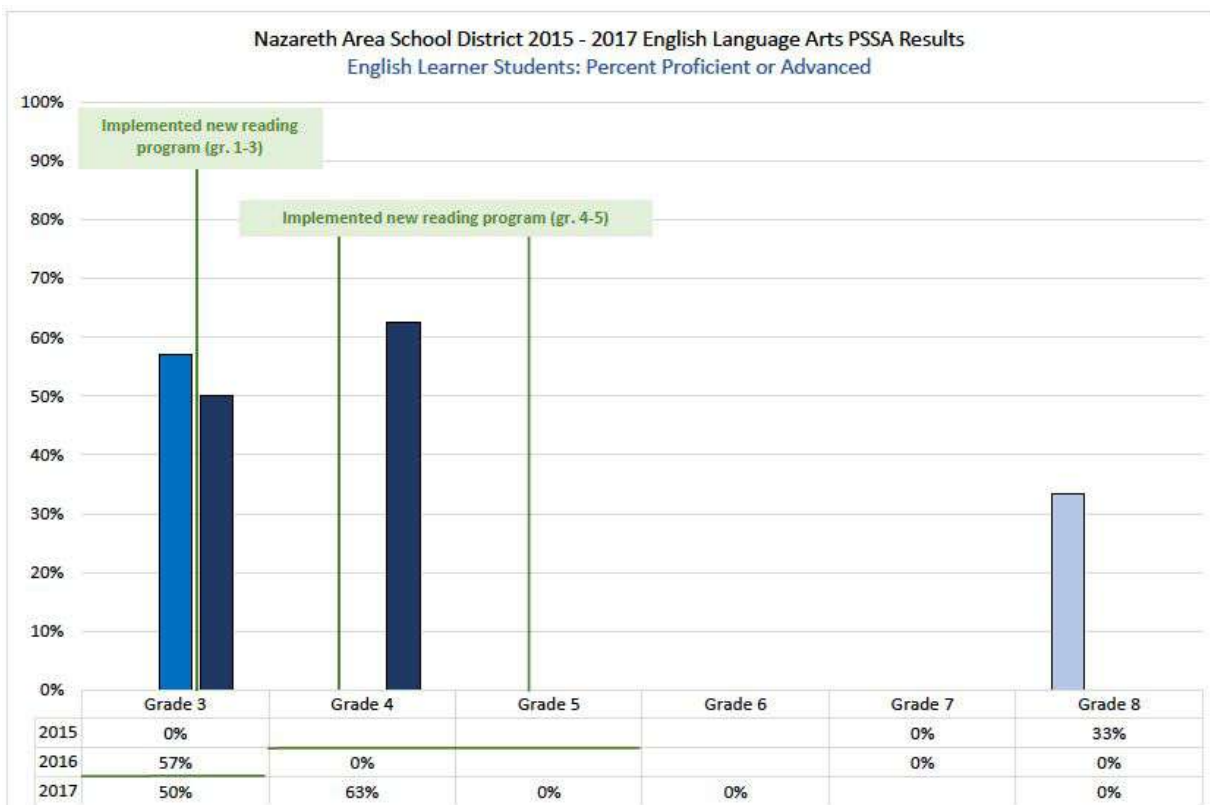
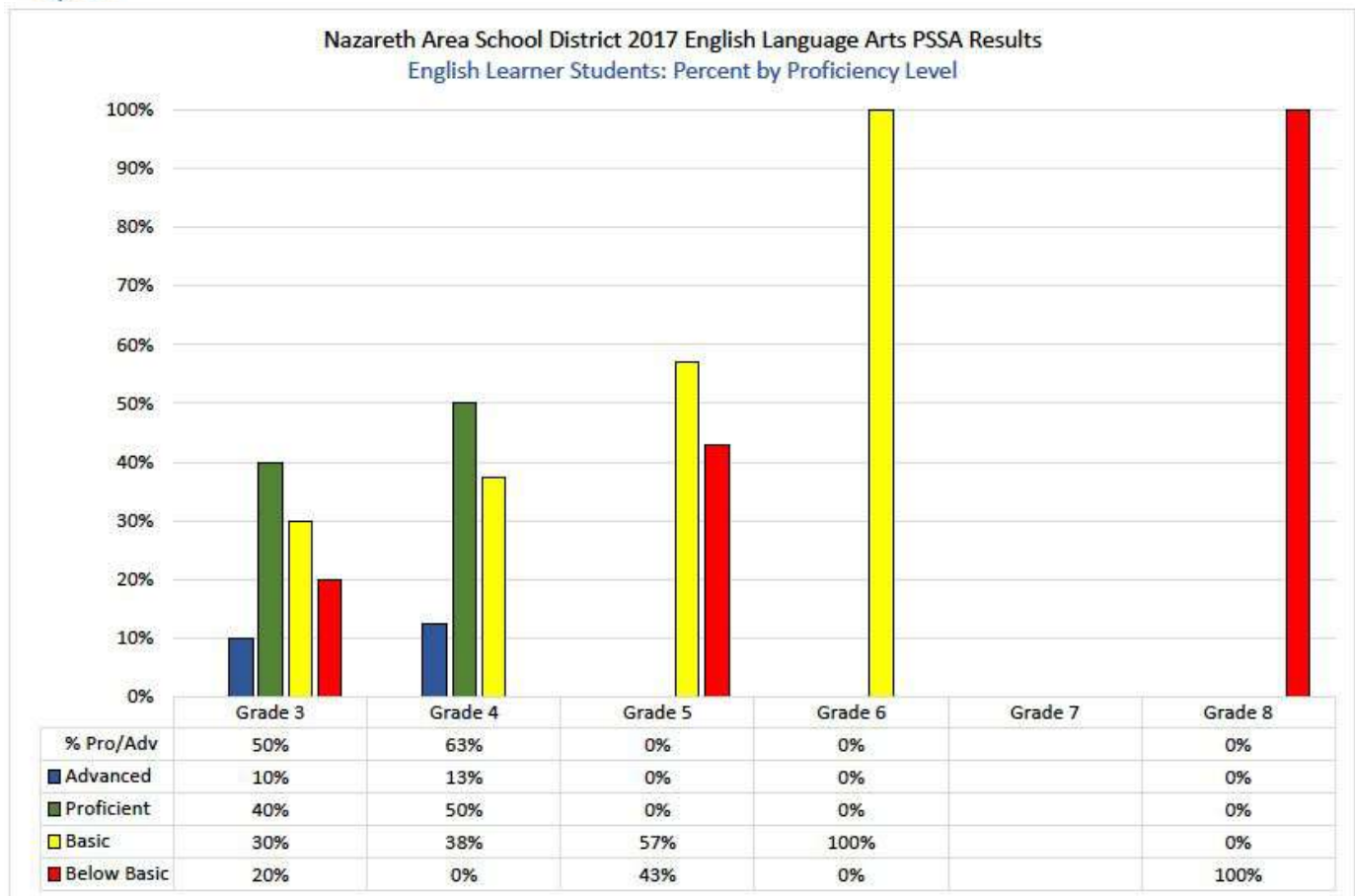
English Learner Subgroup





ENGLISH/LANGUAGE ARTS PSSA Results

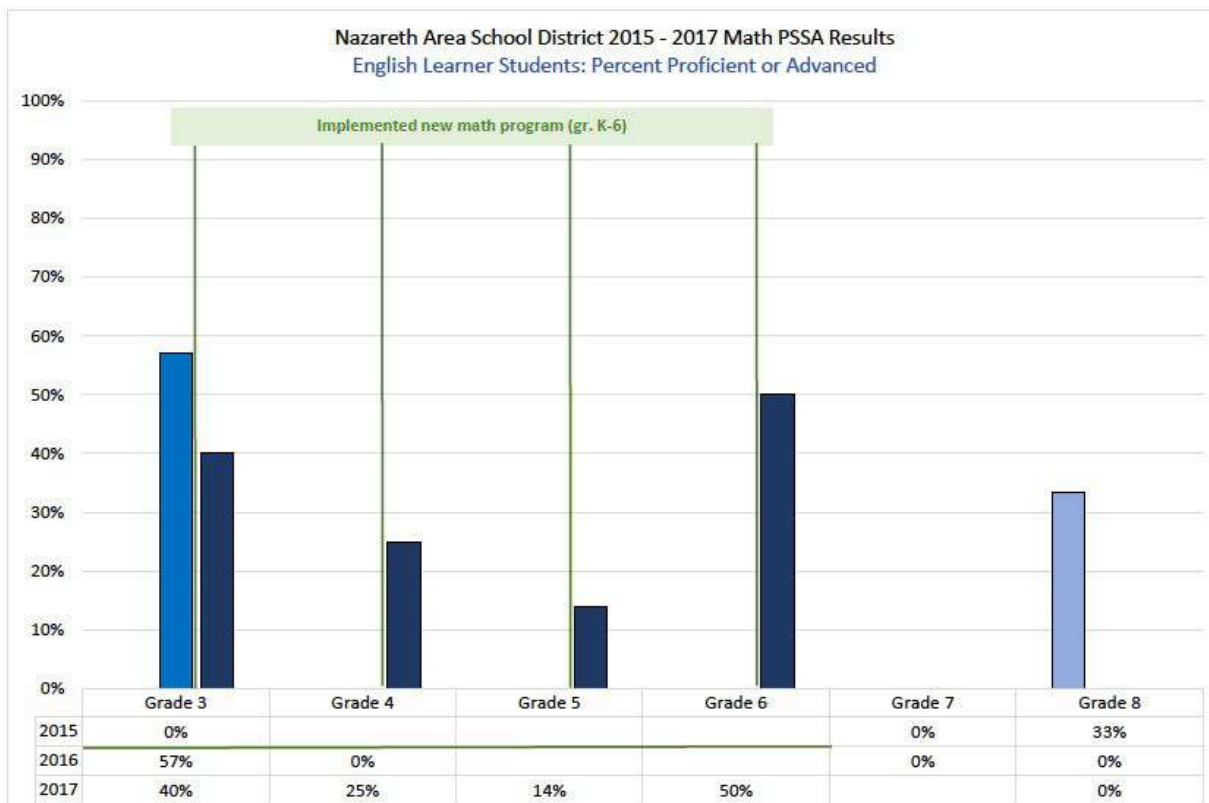
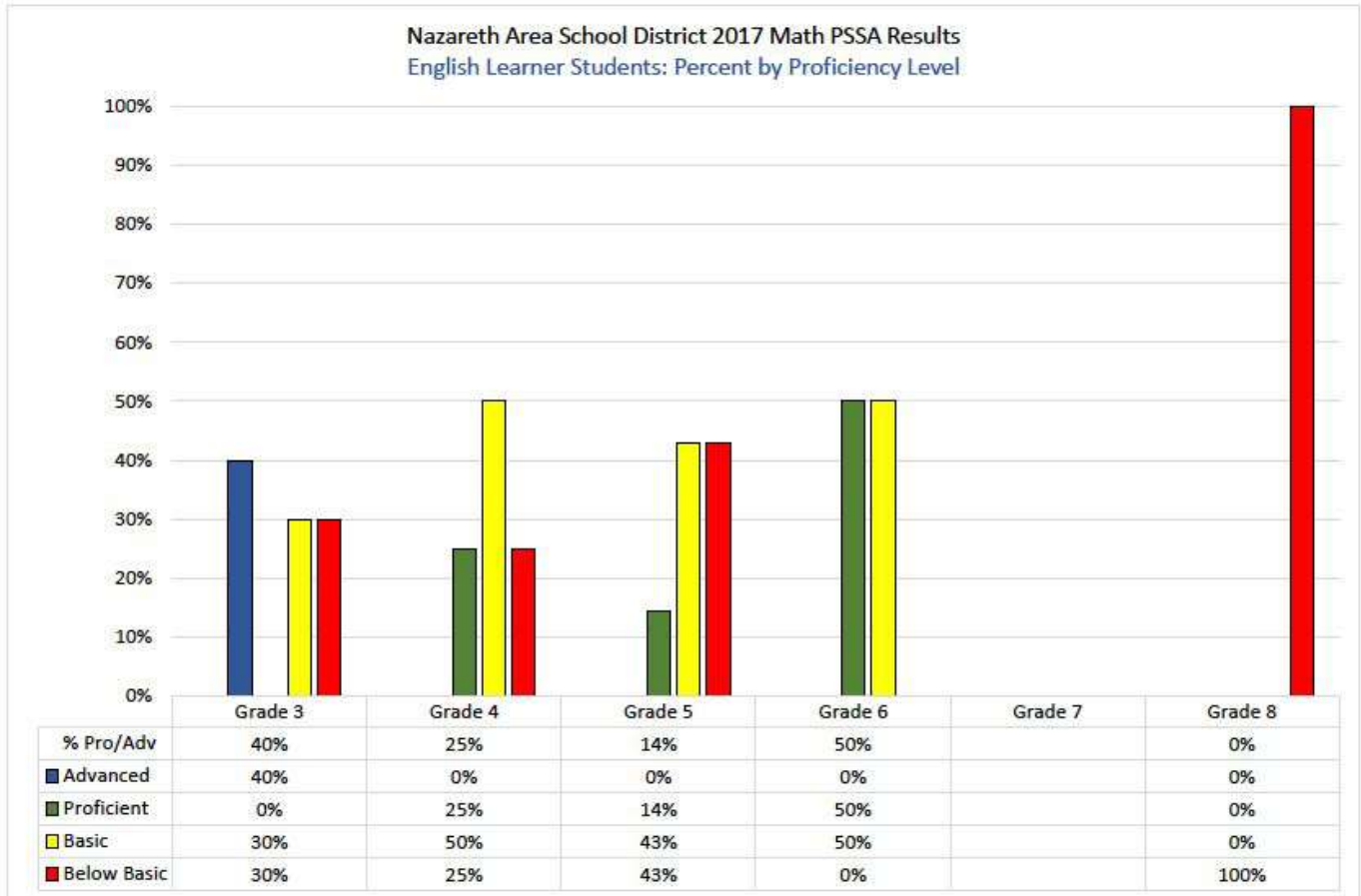
English Learner Students Grades 3 – 8





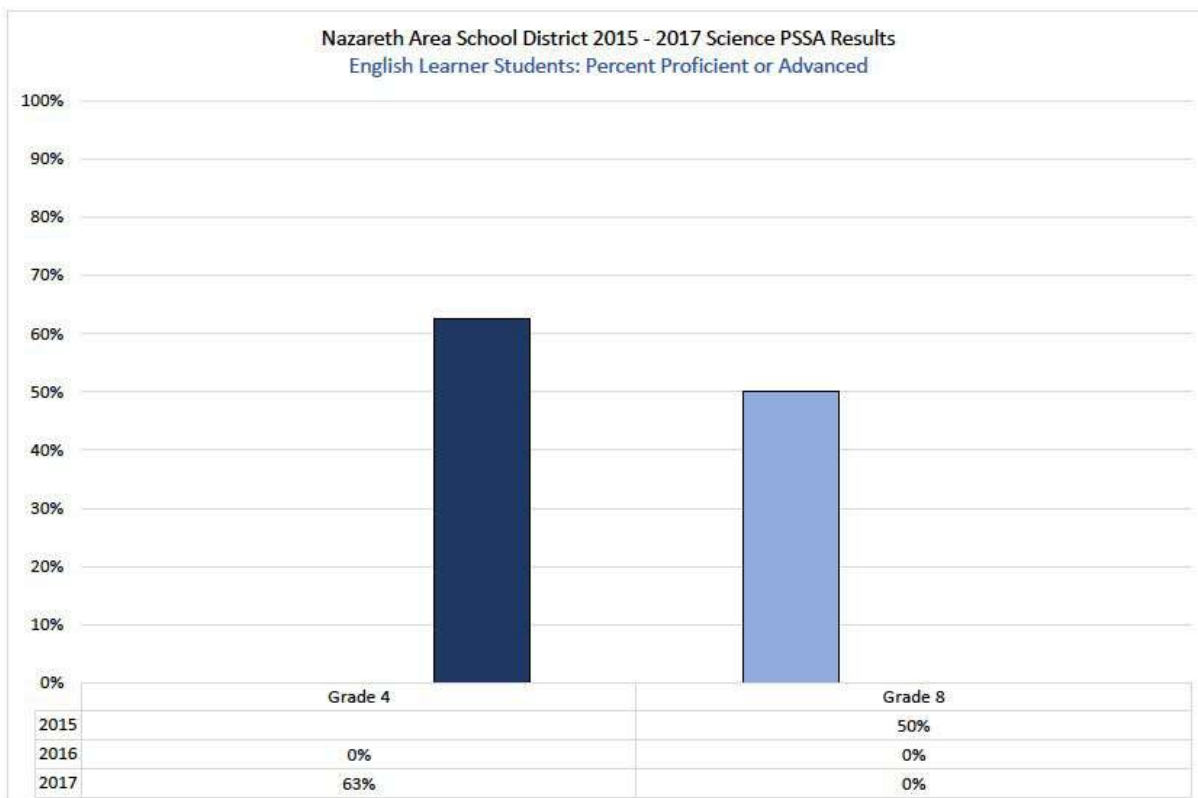
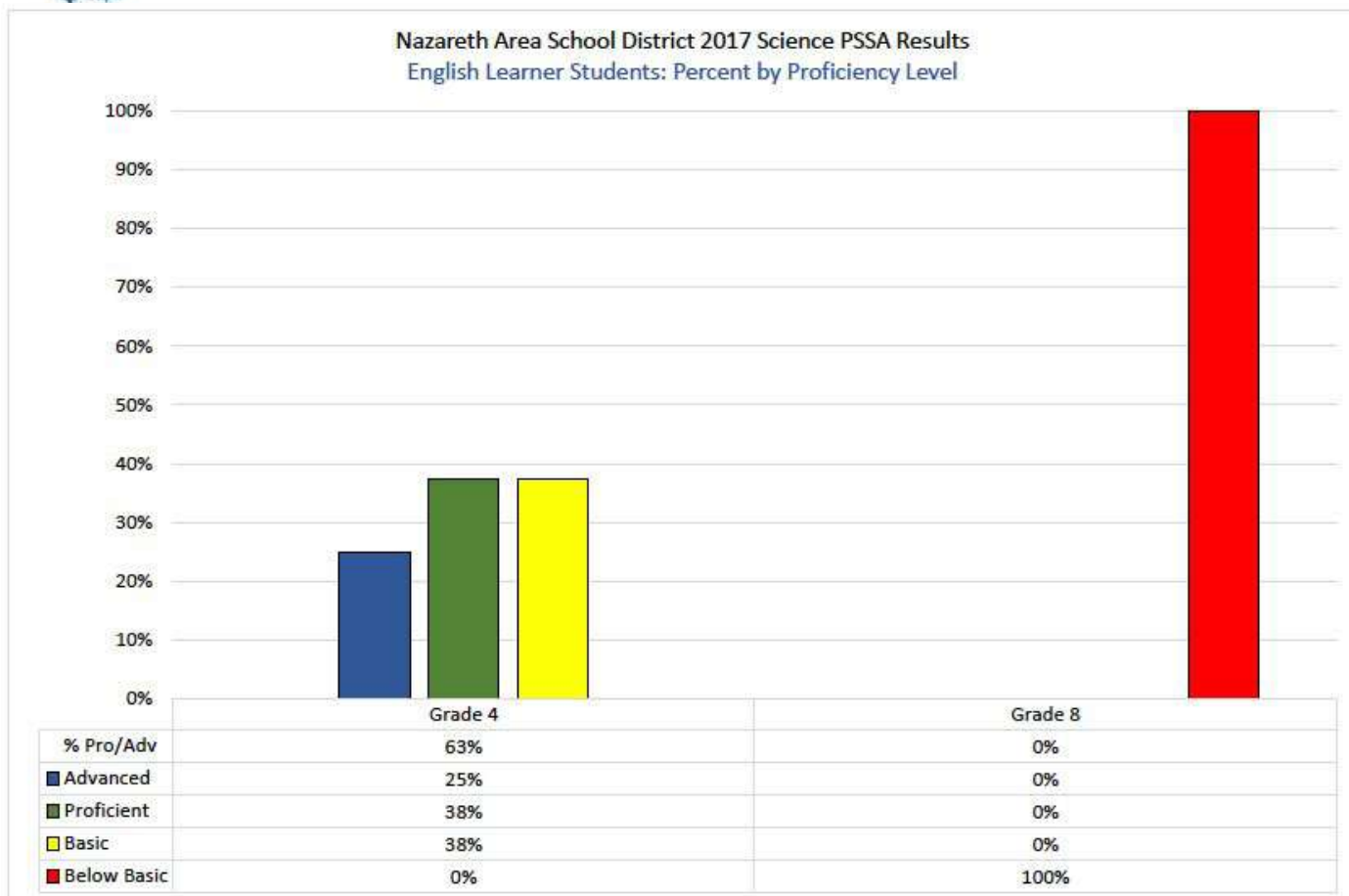
MATHEMATICS PSSA Results

English Learner Students Grades 3 – 8





SCIENCE PSSA Results English Learner Students Grades 4 and 8





GRADES 3-8 PSSA ANALYSIS

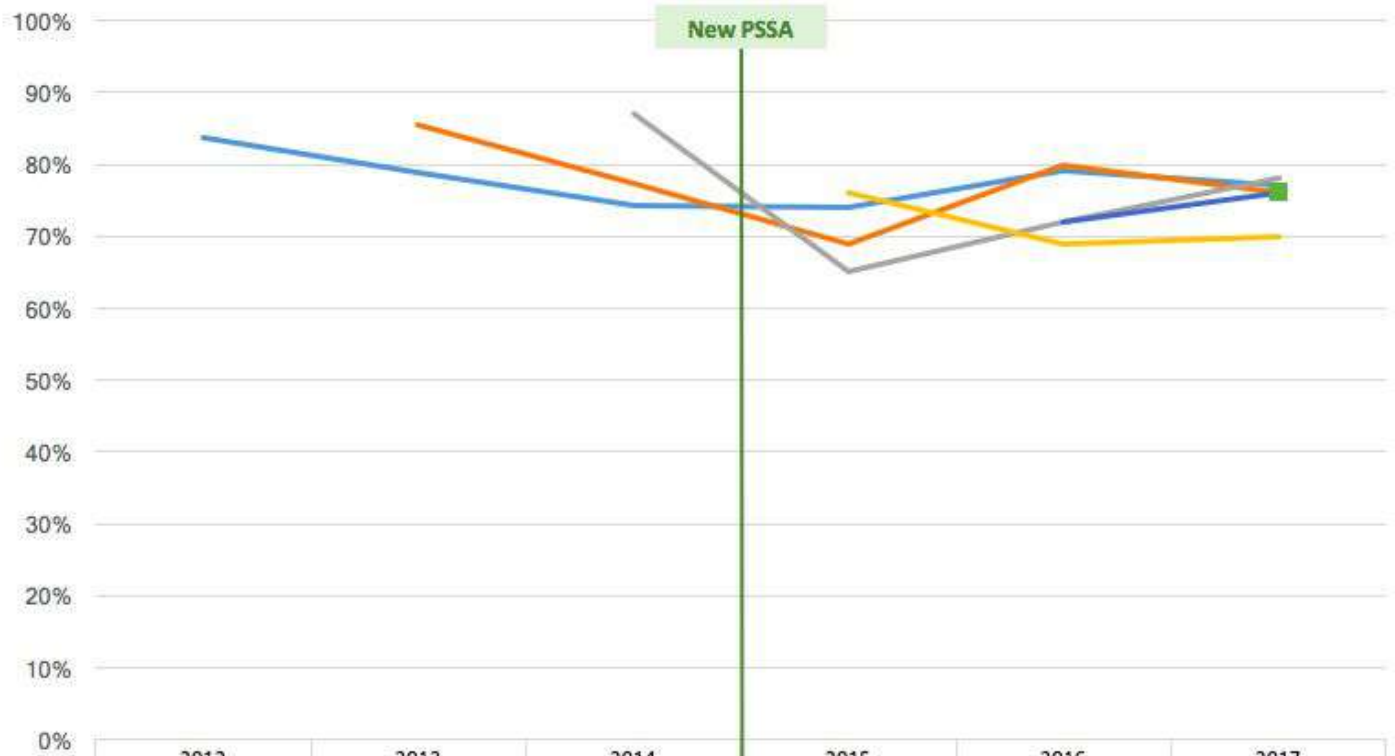
Cohort Results by Graduating Class
Percent Proficient or Advanced





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

Nazareth Area School District 2012 - 2017 English Language Arts PSSA Results by Class
Percent Proficient or Advanced



| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---------------|------|------|------|------|------|------|
| Class of 2021 | 84% | 79% | 74% | 74% | 79% | 77% |
| Class of 2022 | | 85% | 77% | 69% | 80% | 76% |
| Class of 2023 | | | 87% | 65% | 72% | 78% |
| Class of 2024 | | | | 76% | 69% | 70% |
| Class of 2025 | | | | | 72% | 76% |
| Class of 2026 | | | | | | 76% |





2012-2017 PSSA Mathematics Cohort Results

Percent Proficient or Advanced

Nazareth Area School District 2012 - 2017 Math PSSA Results by Class
Percent Proficient or Advanced



| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---------------|------|------|------|------|------|------|
| Class of 2021 | 89% | 91% | 81% | 61% | 61% | 54% |
| Class of 2022 | | 90% | 86% | 47% | 62% | 54% |
| Class of 2023 | | | 86% | 56% | 59% | 63% |
| Class of 2024 | | | | 57% | 59% | 54% |
| Class of 2025 | | | | | 68% | 60% |
| Class of 2026 | | | | | | 65% |





GRADES 6-11 KEYSTONE ANALYSIS

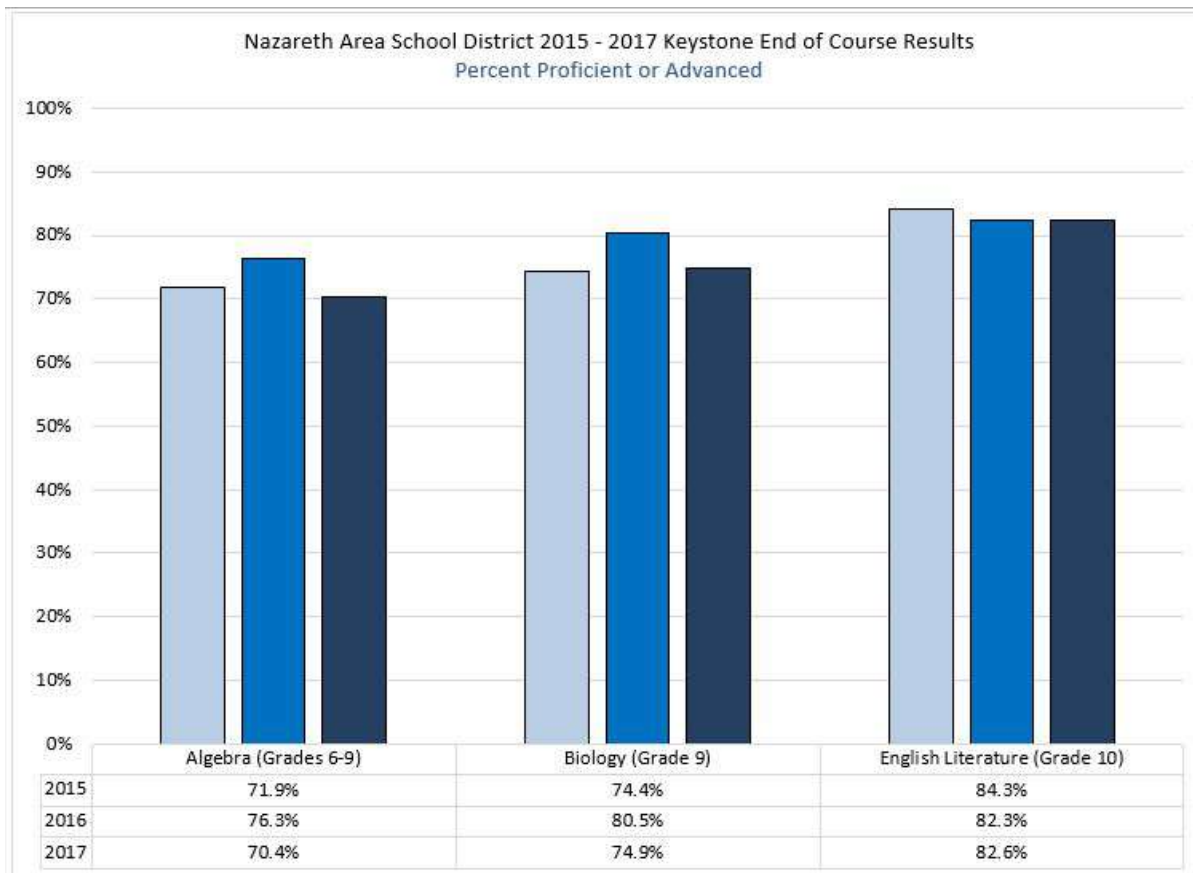
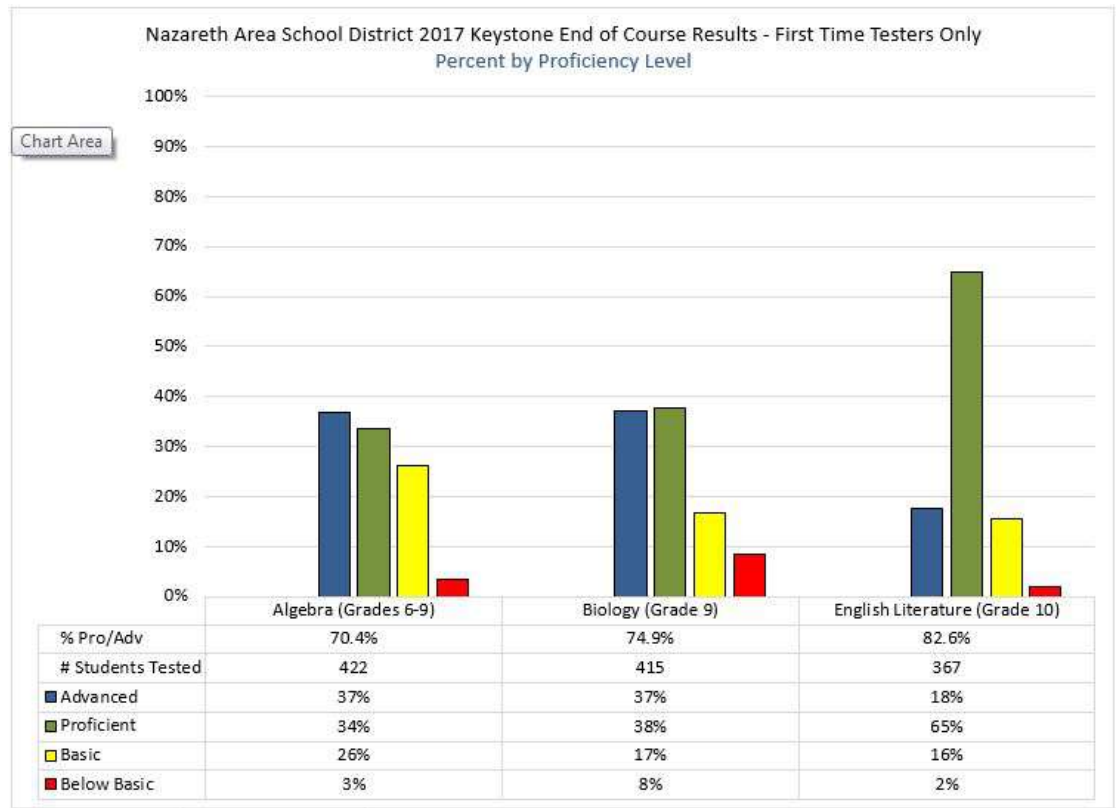
Keystone End of Course Results by Proficiency Level and 3-Year Trend

THIS SECTION DEPICTS ALL STUDENTS FIRST TIME TESTED
REGARDLESS OF GRADE INCLUDES STUDENTS 6-11.





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

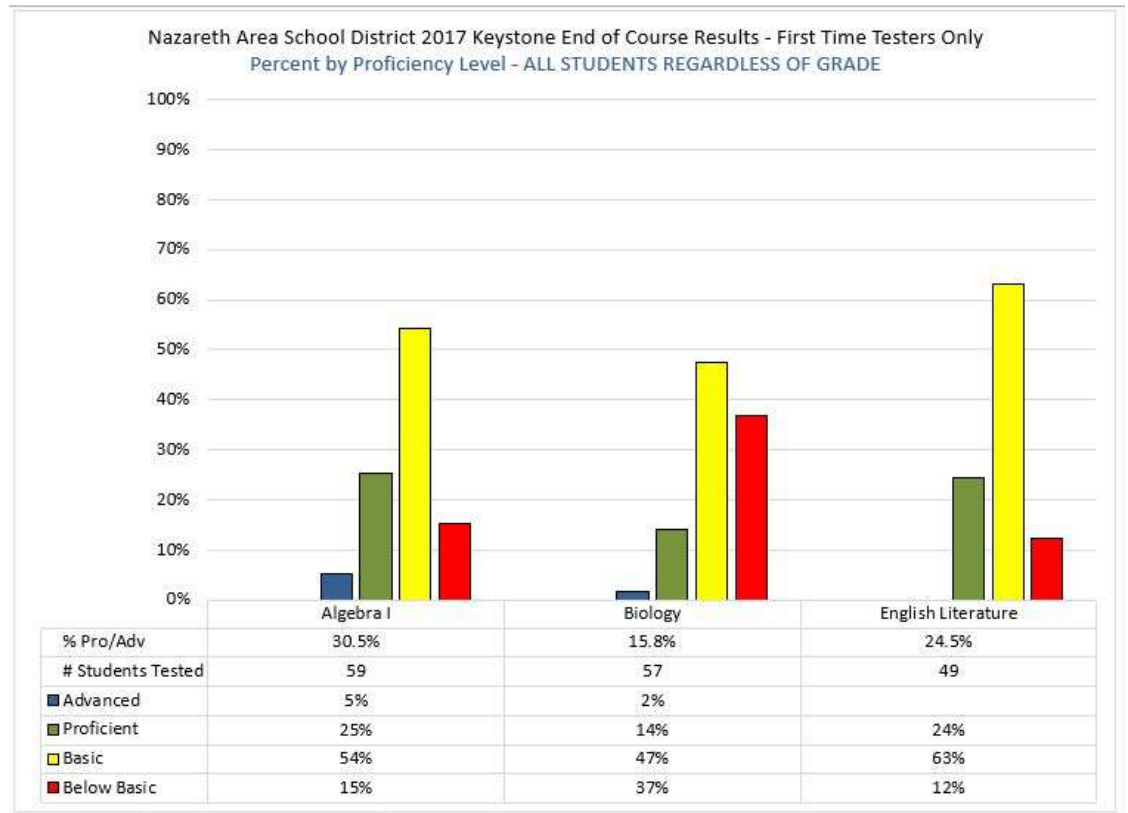
Students with Disabilities

THIS SECTION DEPICTS ALL STUDENTS FIRST TIME TESTED
REGARDLESS OF GRADE INCLUDES STUDENTS 6-11.

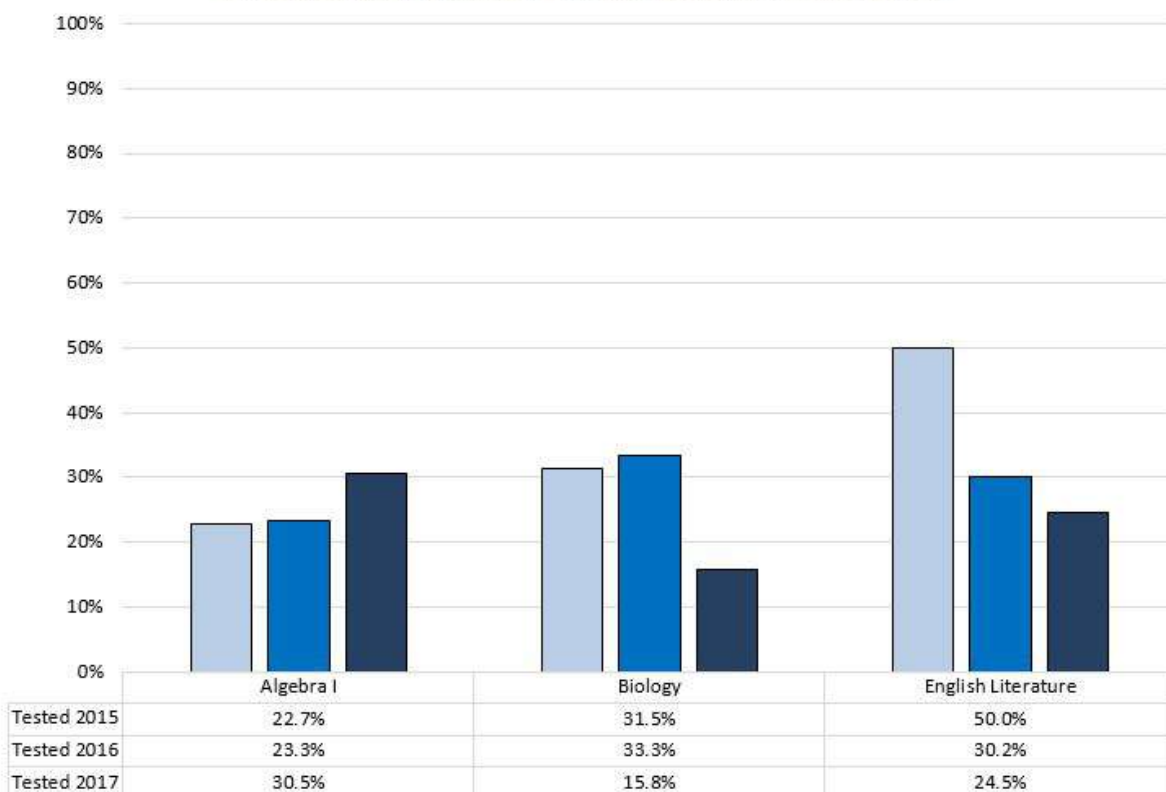




2017 End of Course Tested Keystone Results Students with Disabilities Percent Students at Each Proficiency Level and 3-Year Trend



Nazareth Area School District 2015 - 2017 Keystone End of Course Results
Percent Proficient or Advanced - ALL STUDENTS REGARDLESS OF GRADE





GRADES 6-11 KEYSTONE ANALYSIS

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

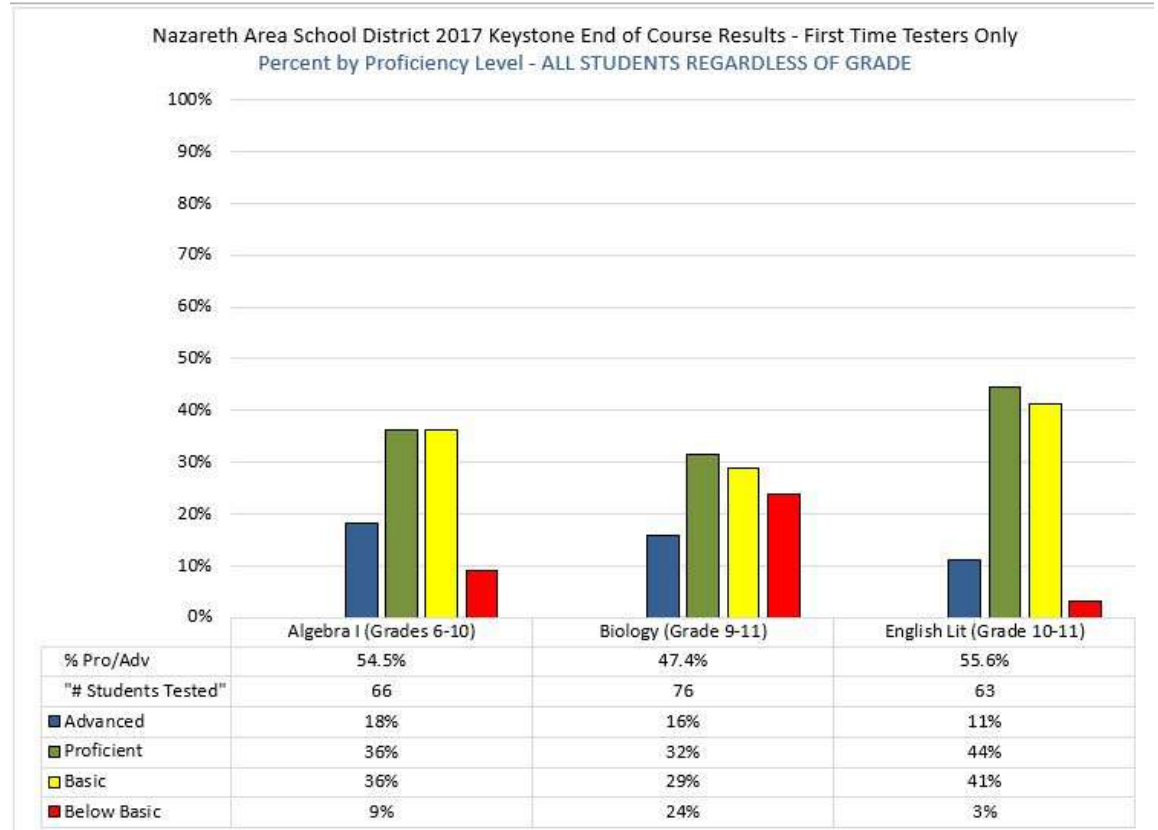
Economically Disadvantaged Students

THIS SECTION DEPICTS ALL STUDENTS FIRST TIME TESTED
REGARDLESS OF GRADE INCLUDES STUDENTS 6-11.

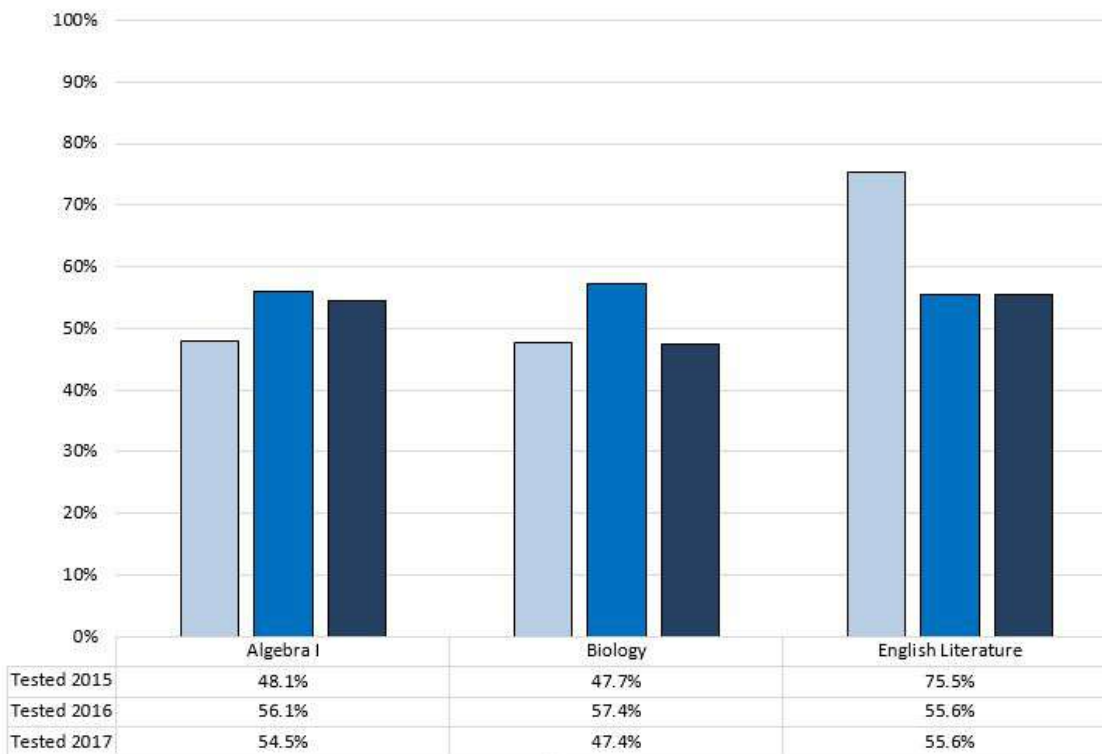




2017 End of Course Tested Keystone Results Economically Disadvantaged Students Percent Students at Each Proficiency Level and 3-Year Trend



Nazareth Area School District 2015 - 2017 Keystone End of Course Results
Percent Proficient or Advanced - ALL STUDENTS REGARDLESS OF GRADE





GRADES 6-11 KEYSTONE ANALYSIS

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

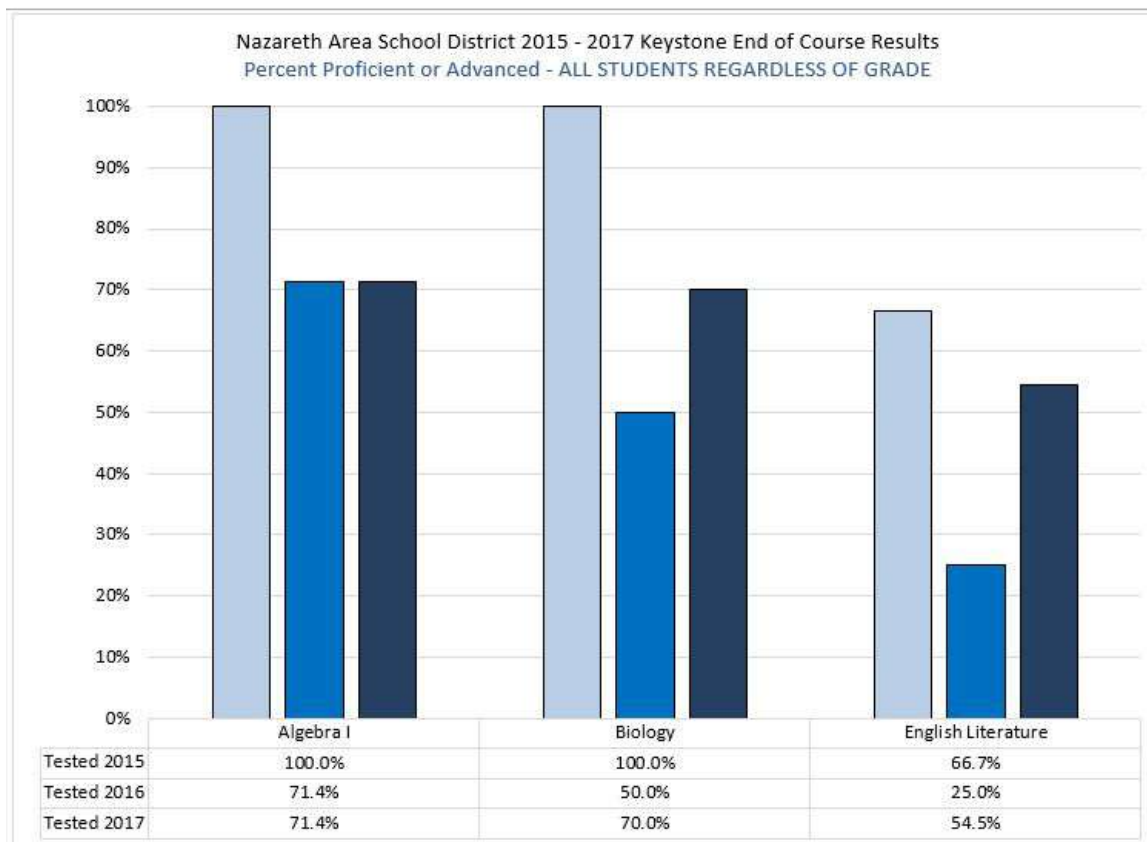
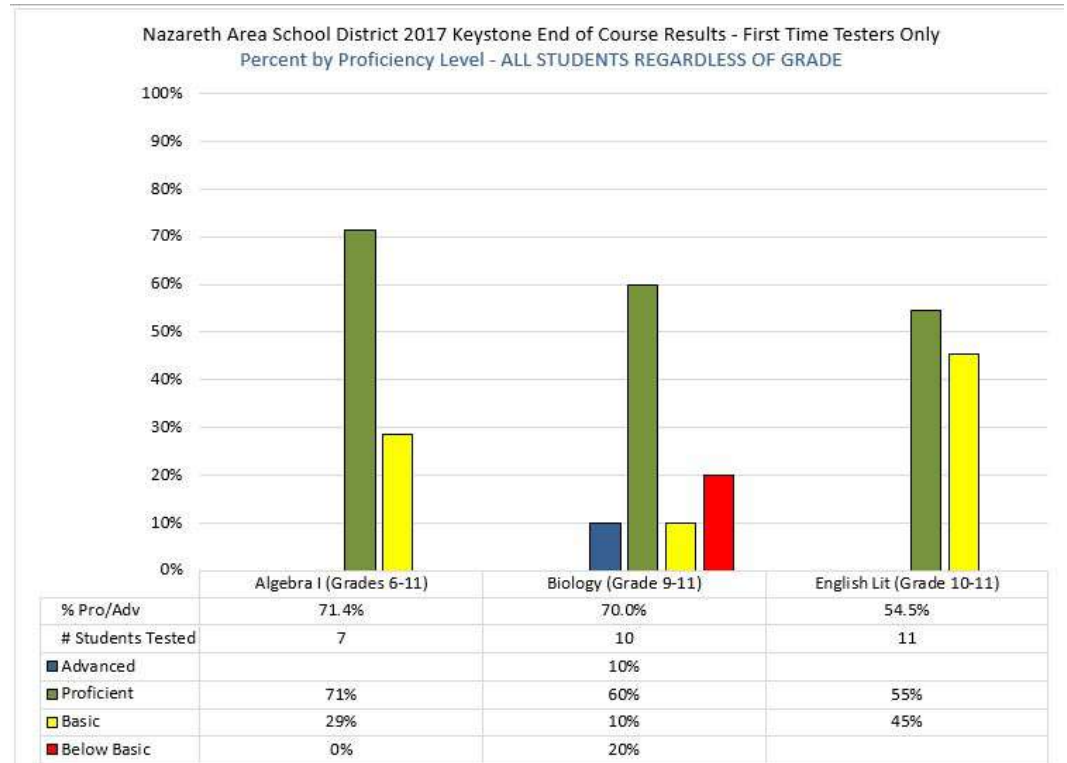
English Learner Students

THIS SECTION DEPICTS ALL STUDENTS FIRST TIME TESTED
REGARDLESS OF GRADE INCLUDES STUDENTS 6-11.





2017 End of Course Tested Keystone Results Economically Disadvantaged Students Percent Students at Each Proficiency Level and 3-Year Trend





GRADES 6-11 KEYSTONE ANALYSIS

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

ALGEBRA I - 6-9

BIOLOGY - 9

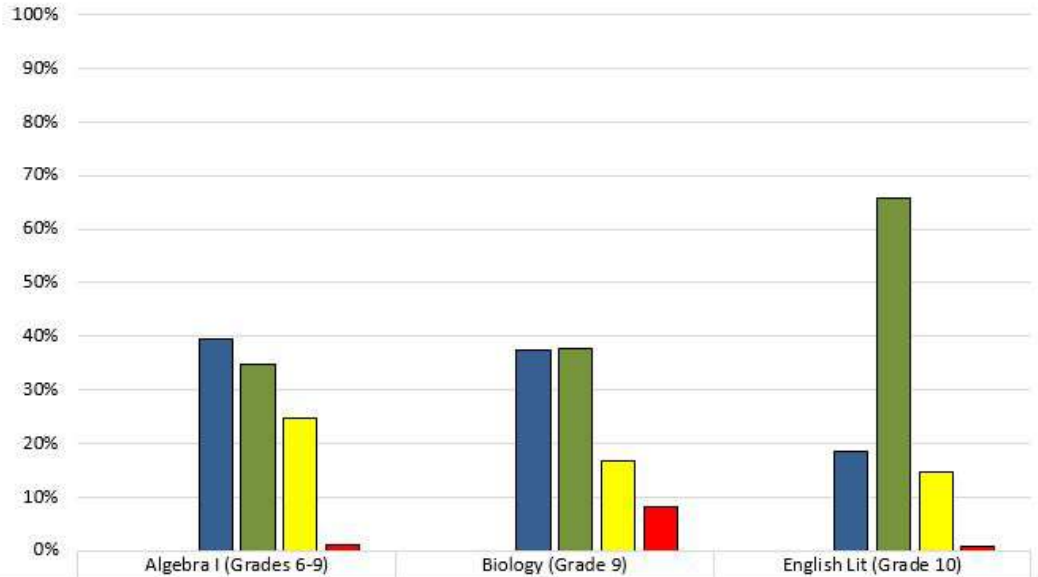
ENGLISH LIT - 10





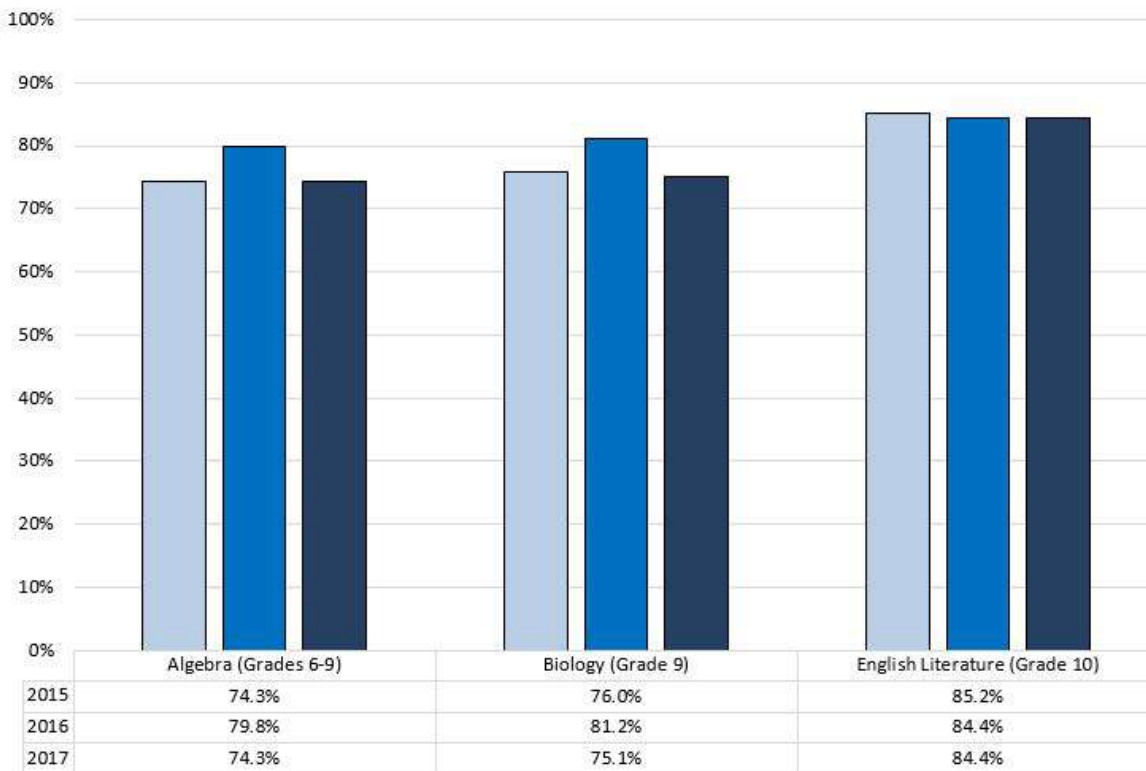
2017 End of Course Tested Keystone Results and 3-Year Trend

Nazareth Area School District 2017 Keystone End of Course Results - First Time Testers Only
Percent by Proficiency Level



| | | | |
|-------------------|-------|-------|-------|
| % Pro/Adv | 74.3% | 75.1% | 84.4% |
| # Students Tested | 389 | 393 | 352 |
| Advanced | 40% | 37% | 18% |
| Proficient | 35% | 38% | 66% |
| Basic | 25% | 17% | 15% |
| Below Basic | 1% | 8% | 1% |

Nazareth Area School District 2015 - 2017 Keystone End of Course Results
Percent Proficient or Advanced





GRADES 6-10 KEYSTONE ANALYSIS

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

Students with Disabilities

ALGEBRA I - 6-9

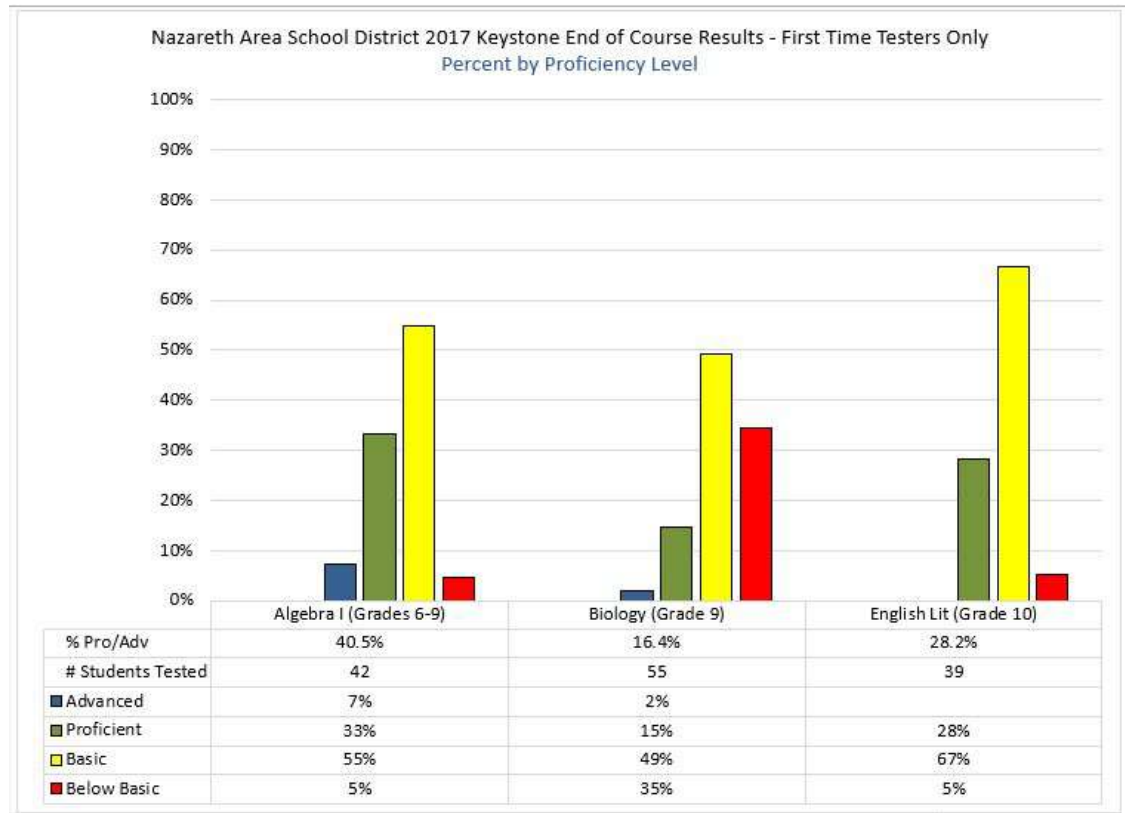
BIOLOGY - 9

ENGLISH LIT - 10

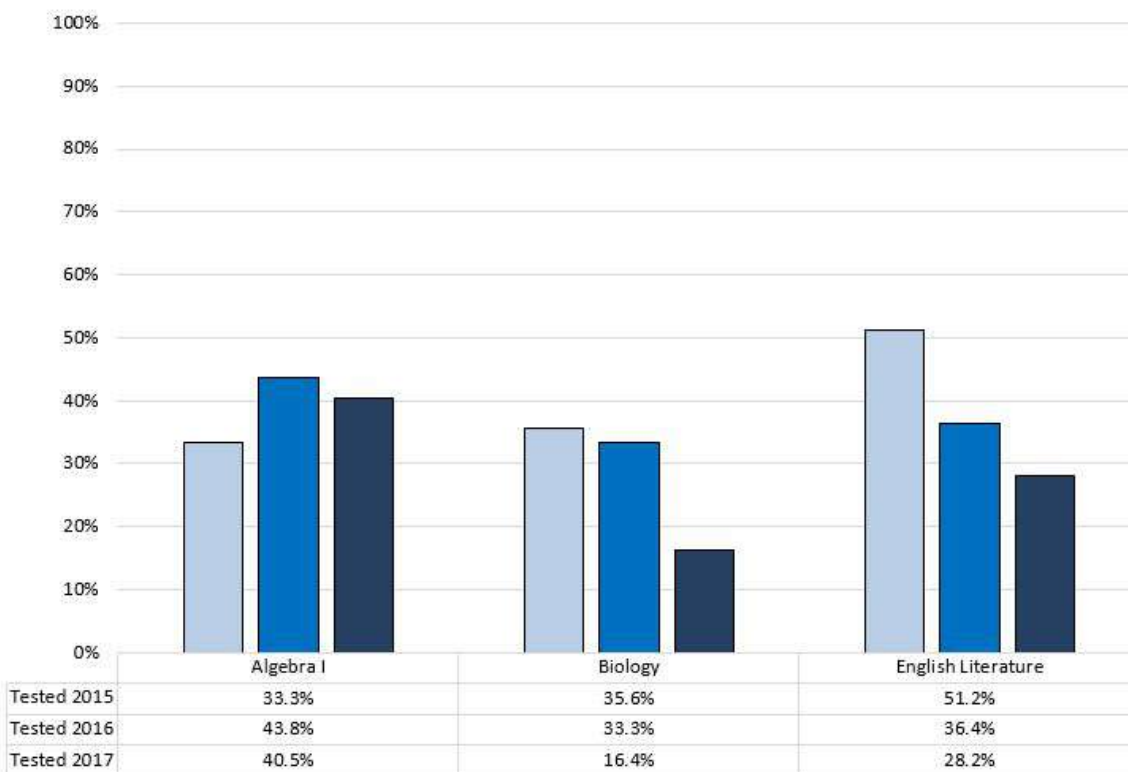




2017 End of Course Tested Keystone Results Students with Disabilities Percent Students at Each Proficiency Level and 3-Year Trend



Nazareth Area School District 2015 - 2017 Keystone End of Course Results
Percent Proficient or Advanced





GRADES 6–11 KEYSTONE ANALYSIS

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

Economically Disadvantaged Students

ALGEBRA I - 6-9

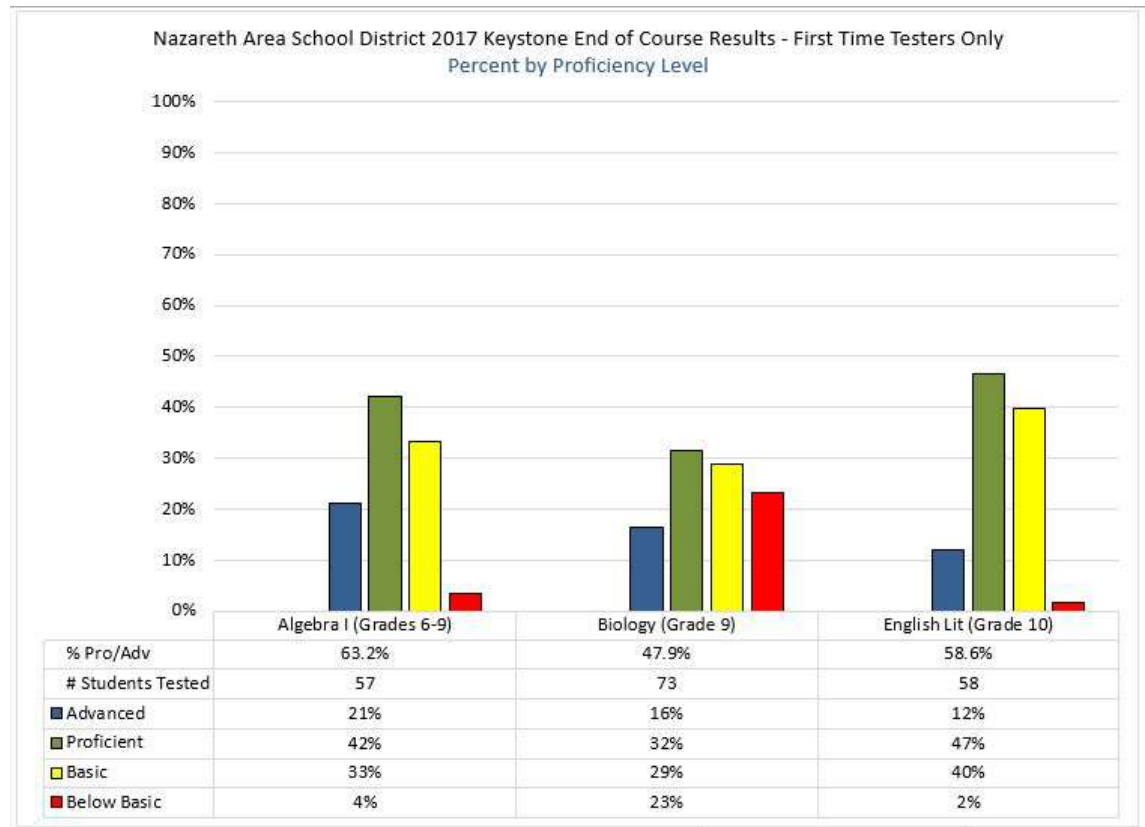
BIOLOGY - 9

ENGLISH LIT - 10

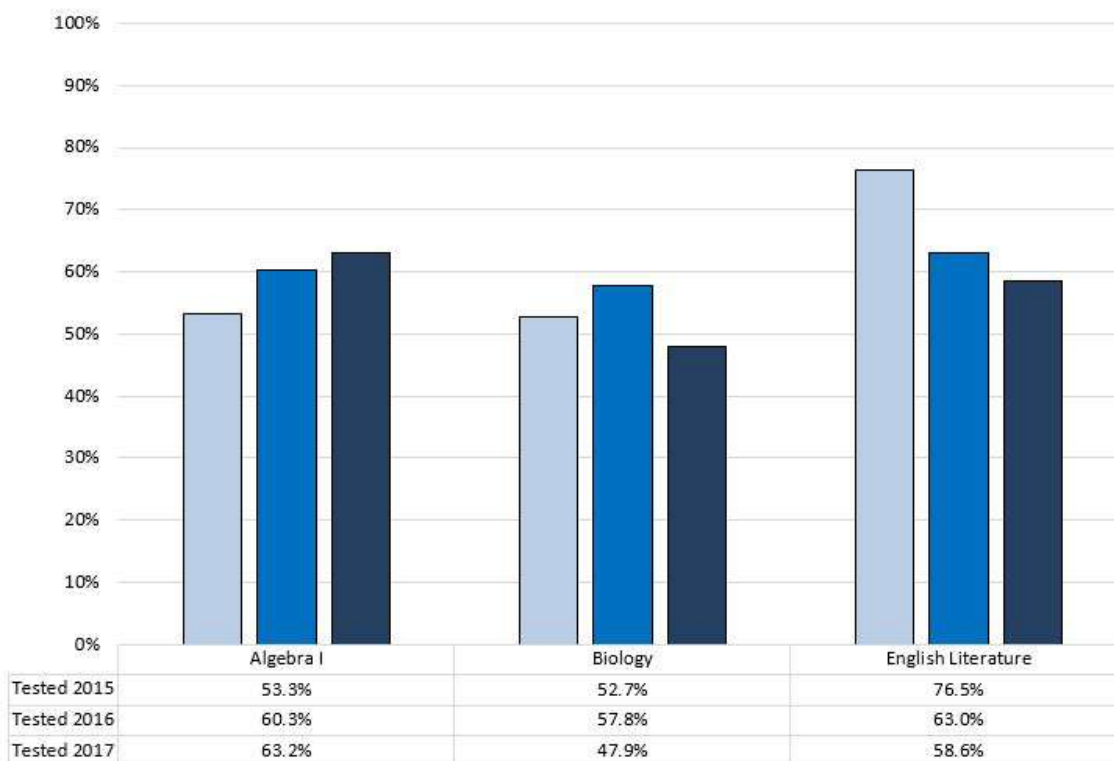




2017 End of Course Tested Keystone Results Economically Disadvantaged Students Percent Students at Each Proficiency Level and 3-Year Trend



Nazareth Area School District 2015 - 2017 Keystone End of Course Results
Percent Proficient or Advanced





GRADES 6-11 KEYSTONE ANALYSIS

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

English Learner Students

ALGEBRA I - 6-9

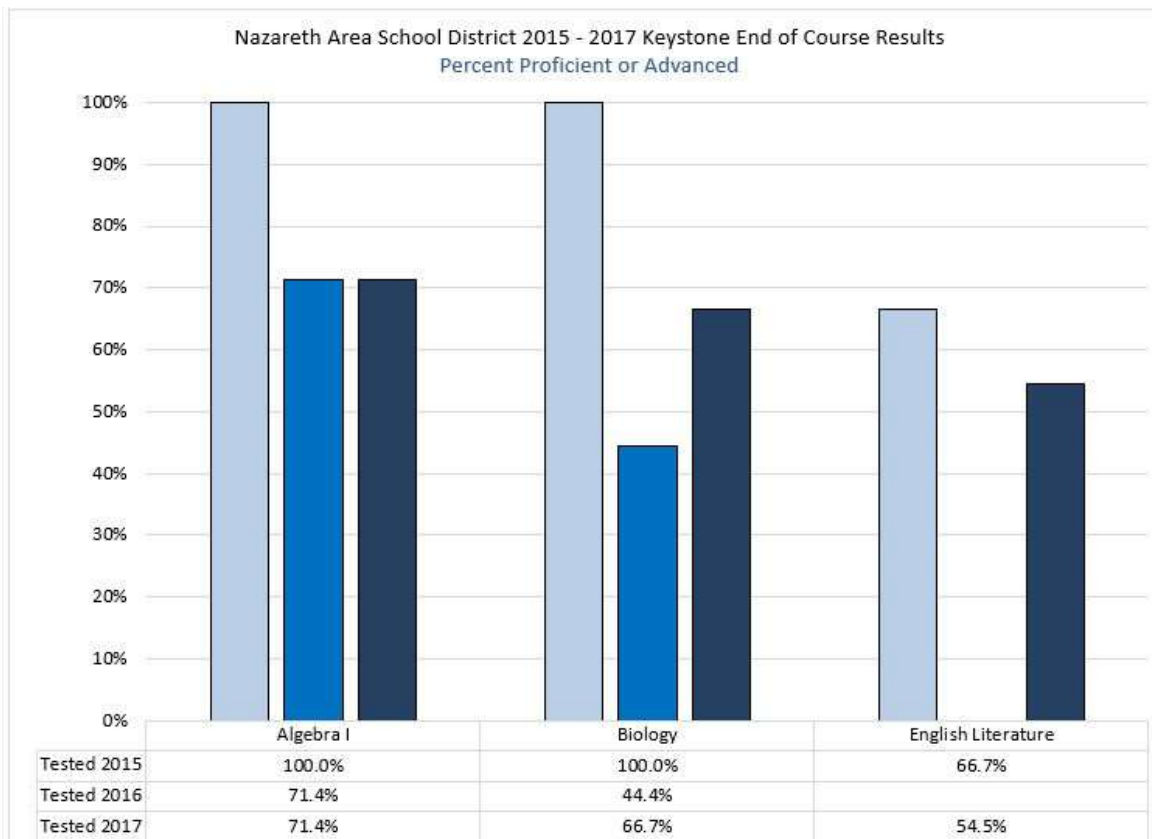
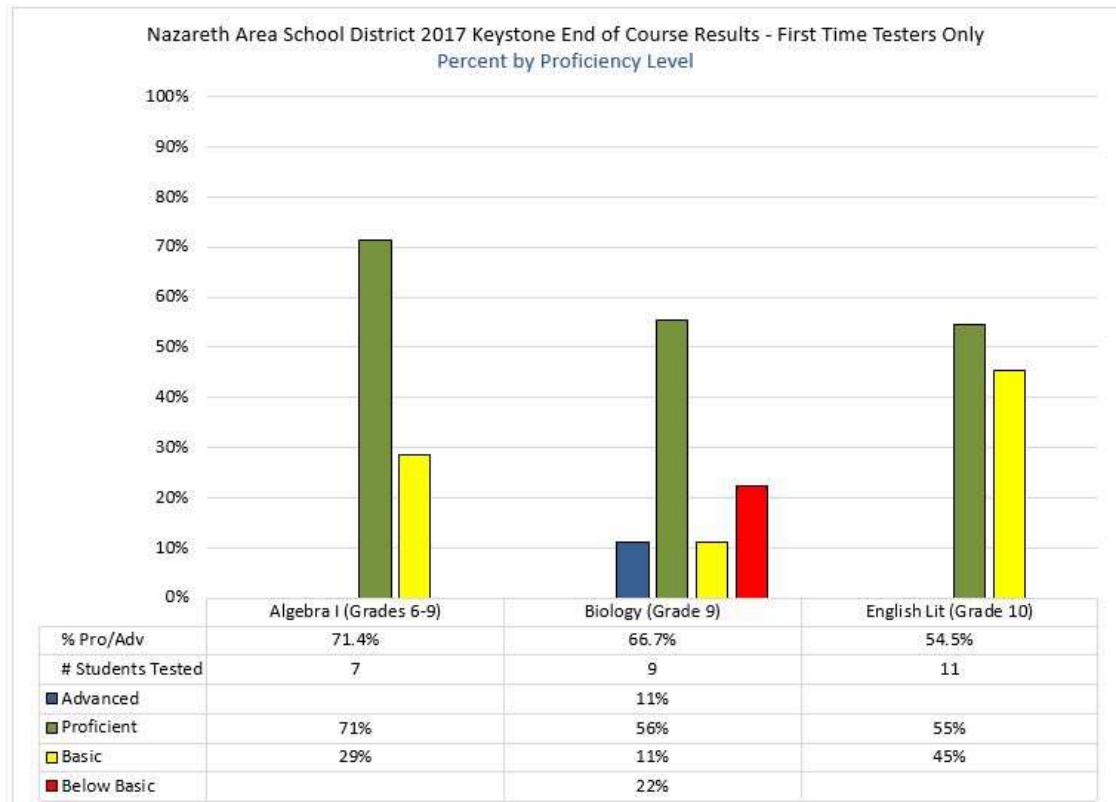
BIOLOGY - 9

ENGLISH LIT - 10





2017 End of Course Tested Keystone Results Economically Disadvantaged Students Percent Students at Each Proficiency Level and 3-Year Trend





GRADES 6-11 KEYSTONE ANALYSIS

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

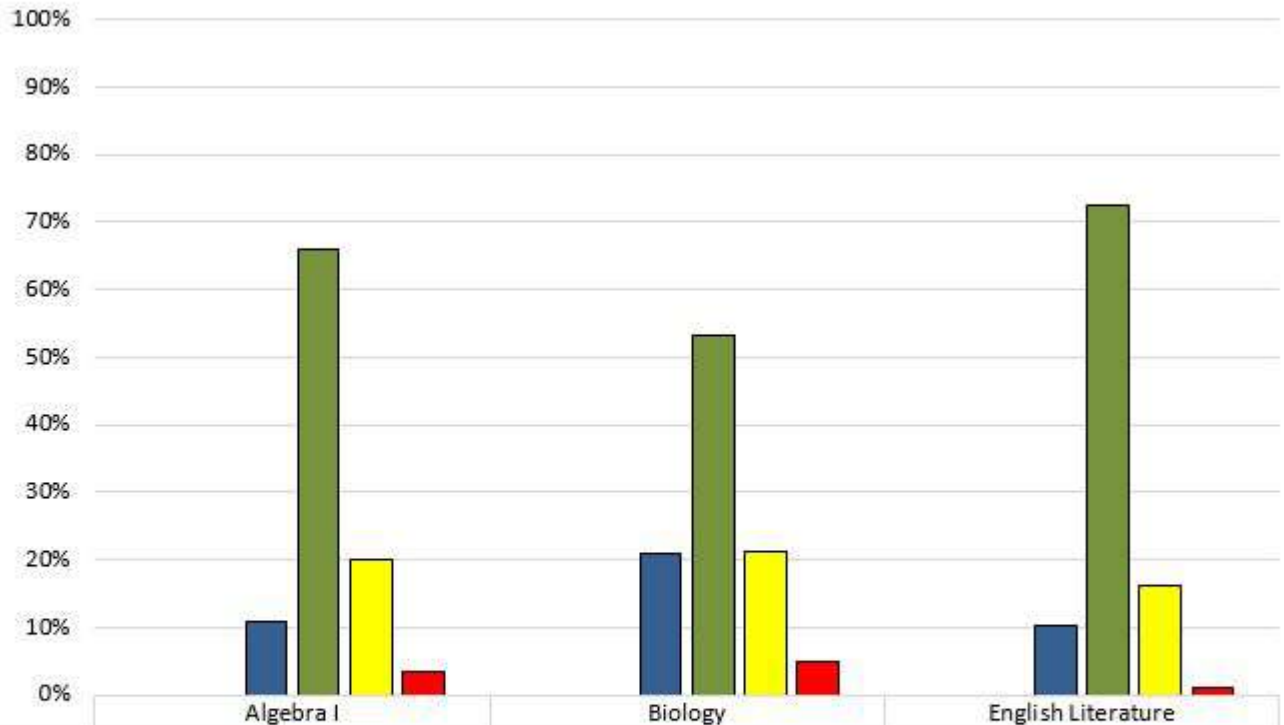




Class of 2016 Keystone Exam Proficiency

Percent Students at Each Proficiency Level

Nazareth Area School District Class of 2016 Keystone Results (End of Gr 11)
Percent by Proficiency Level



| | | | |
|---------------------|-------|-------|-------|
| % Pro/Adv | 76.6% | 74.0% | 82.8% |
| # Students Included | 363 | 365 | 361 |
| Advanced | 11% | 21% | 10% |
| Proficient | 66% | 53% | 73% |
| Basic | 20% | 21% | 16% |
| Below Basic | 3% | 5% | 1% |

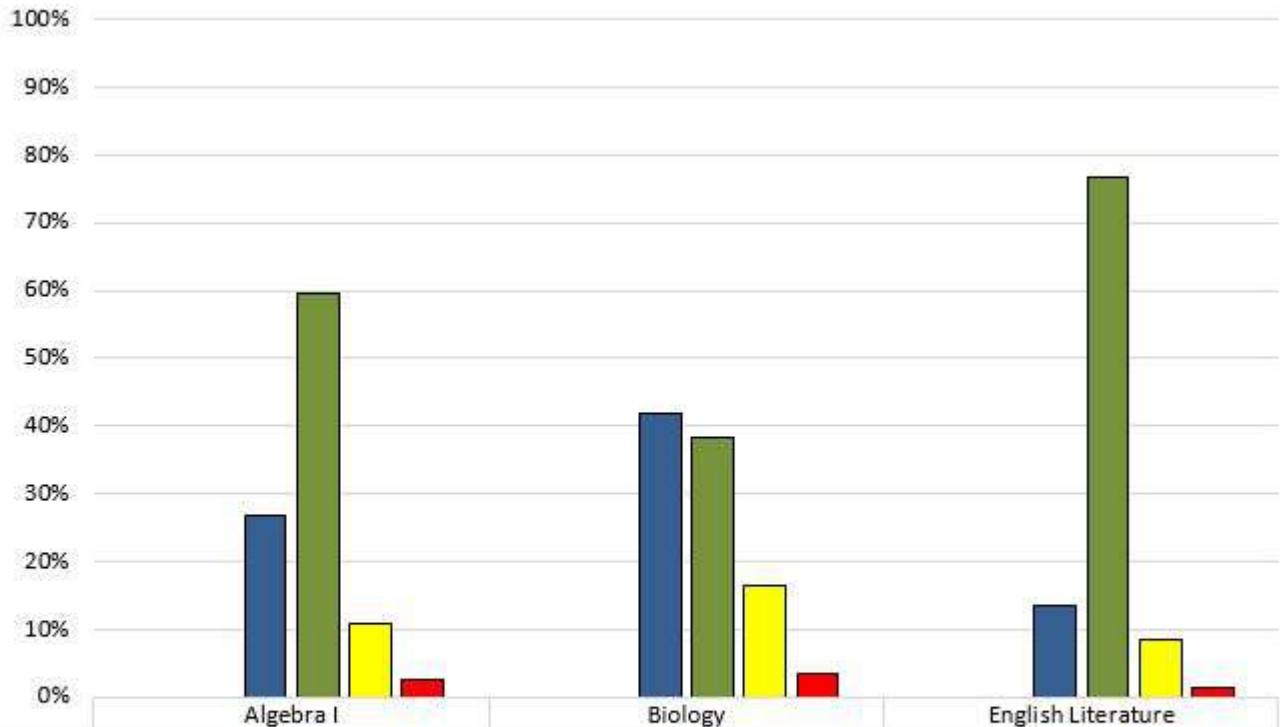




Class of 2017 Keystone Exam Proficiency

Percent Students at Each Proficiency Level

Nazareth Area School District Class of 2017 Keystone Results (End of Gr 11)
Percent by Proficiency Level

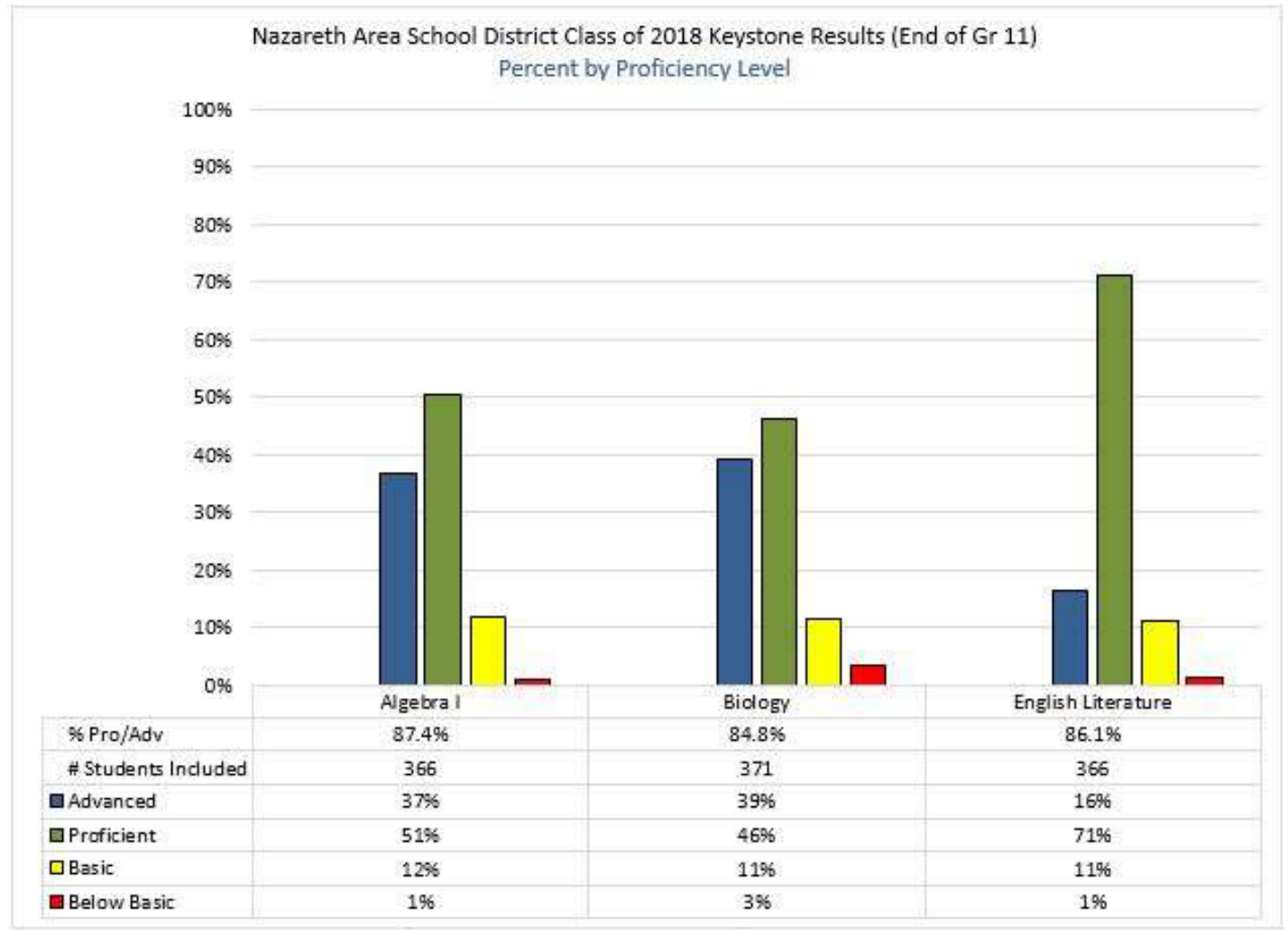


| | | | |
|---------------------|-------|-------|-------|
| % Pro/Adv | 86.6% | 80.2% | 90.1% |
| # Students Included | 350 | 354 | 352 |
| Advanced | 27% | 42% | 13% |
| Proficient | 60% | 38% | 77% |
| Basic | 11% | 16% | 9% |
| Below Basic | 3% | 3% | 1% |





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





GRADES 6-11 KEYSTONE ANALYSIS

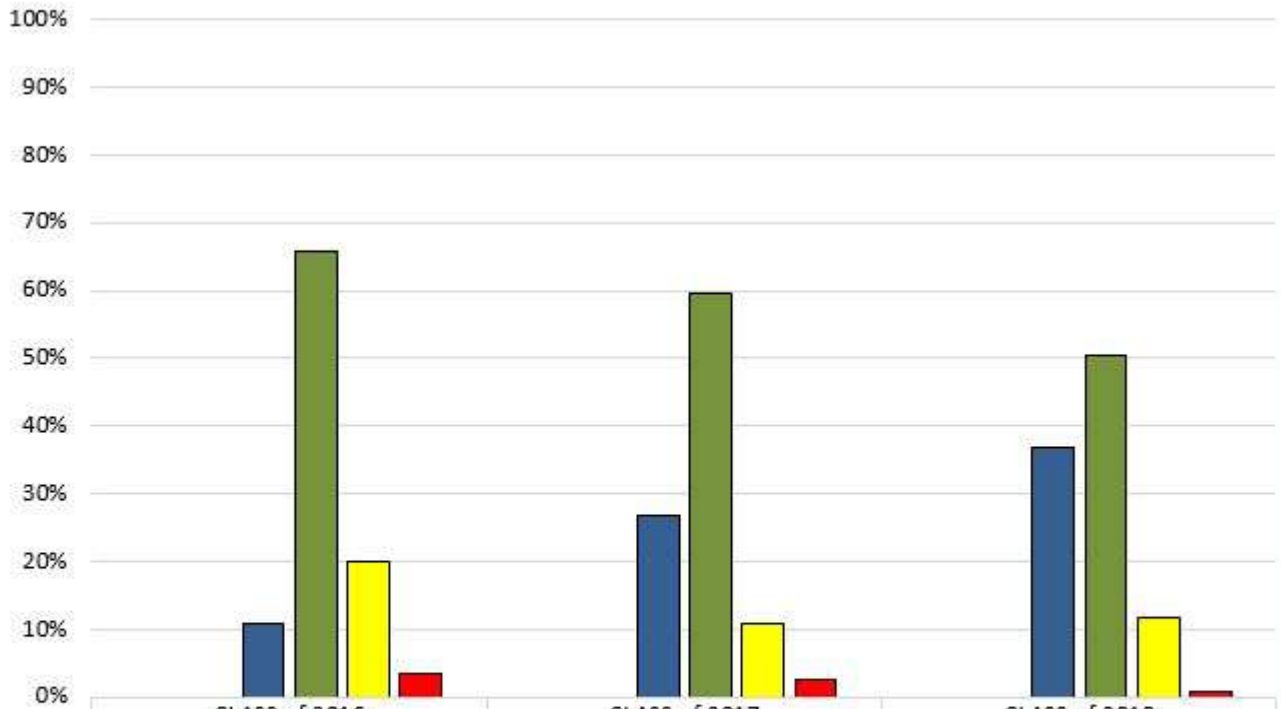
Classes of 2016, 2017 and 2018
Keystone Proficiency at End of Grade 11
3-Year Trend by Subject





Classes of 2016 – 2018 Keystone Exam Proficiency 3-Year Trend for Algebra I by Proficiency Level

Nazareth Area School District Classes of 2016-2018 Keystone Algebra I Results (End of Gr 11)
Percent Students by Proficiency Level



| | CLASS of 2016 | CLASS of 2017 | CLASS of 2018 |
|---------------------|---------------|---------------|---------------|
| % Pro/Adv | 76.6% | 86.6% | 87.4% |
| # Students Included | 363 | 350 | 366 |
| Advanced | 11% | 27% | 37% |
| Proficient | 66% | 60% | 51% |
| Basic | 20% | 11% | 12% |
| Below Basic | 3% | 3% | 1% |

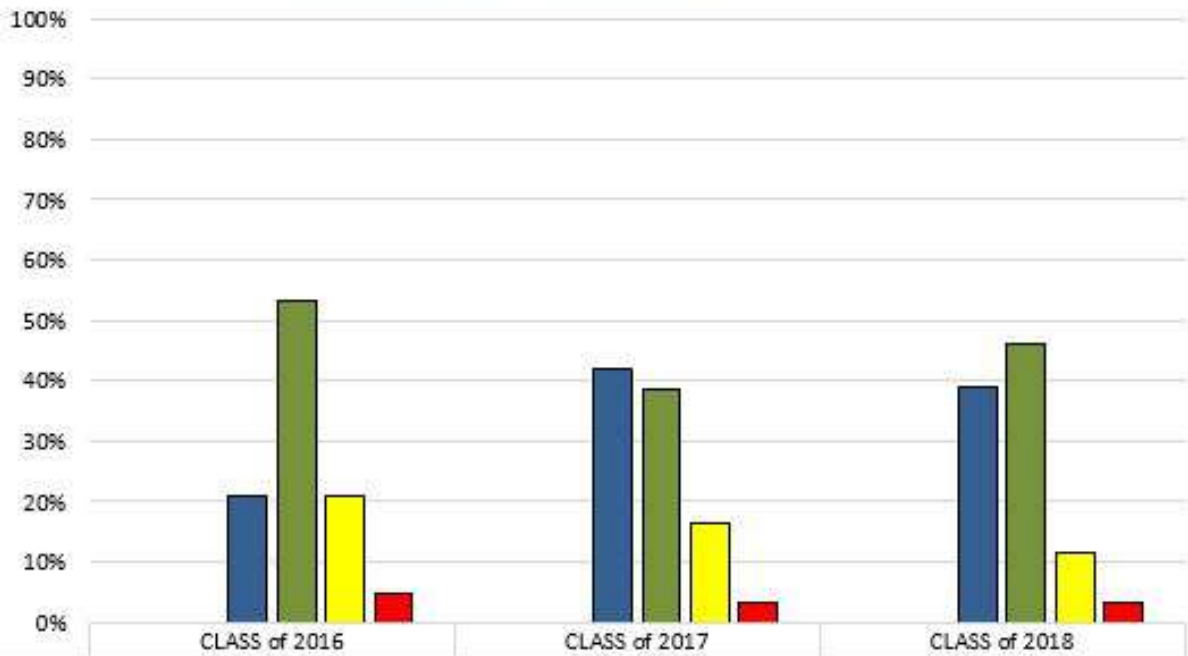




Classes of 2016 – 2018 Keystone Exam Proficiency

3-Year Trend for Biology by Proficiency Level

Nazareth Area School District Classes of 2016-2018 Keystone Biology Results (End of Gr 11)
Percent Students by Proficiency Level



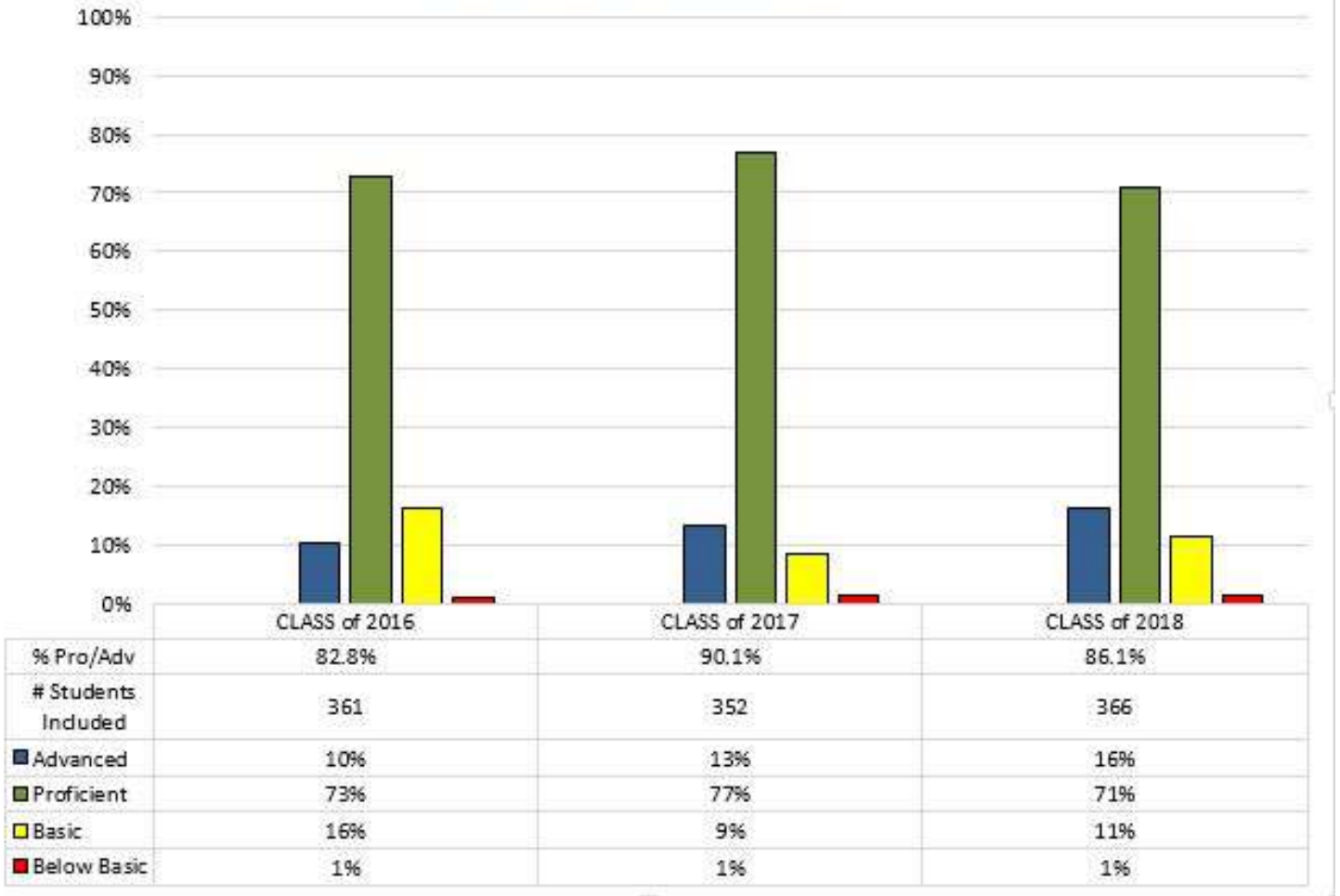
| | CLASS of 2016 | CLASS of 2017 | CLASS of 2018 |
|---------------------|---------------|---------------|---------------|
| % Pro/Adv | 74.0% | 80.2% | 84.8% |
| # Students Included | 365 | 354 | 371 |
| Advanced | 21% | 42% | 39% |
| Proficient | 53% | 38% | 46% |
| Basic | 21% | 16% | 11% |
| Below Basic | 5% | 3% | 3% |





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

Nazareth Area School District Classes of 2016-2018 Keystone English Lit Results (End of Gr 11)
Percent Students by Proficiency Level





GRADES 6-11 KEYSTONE ANALYSIS

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

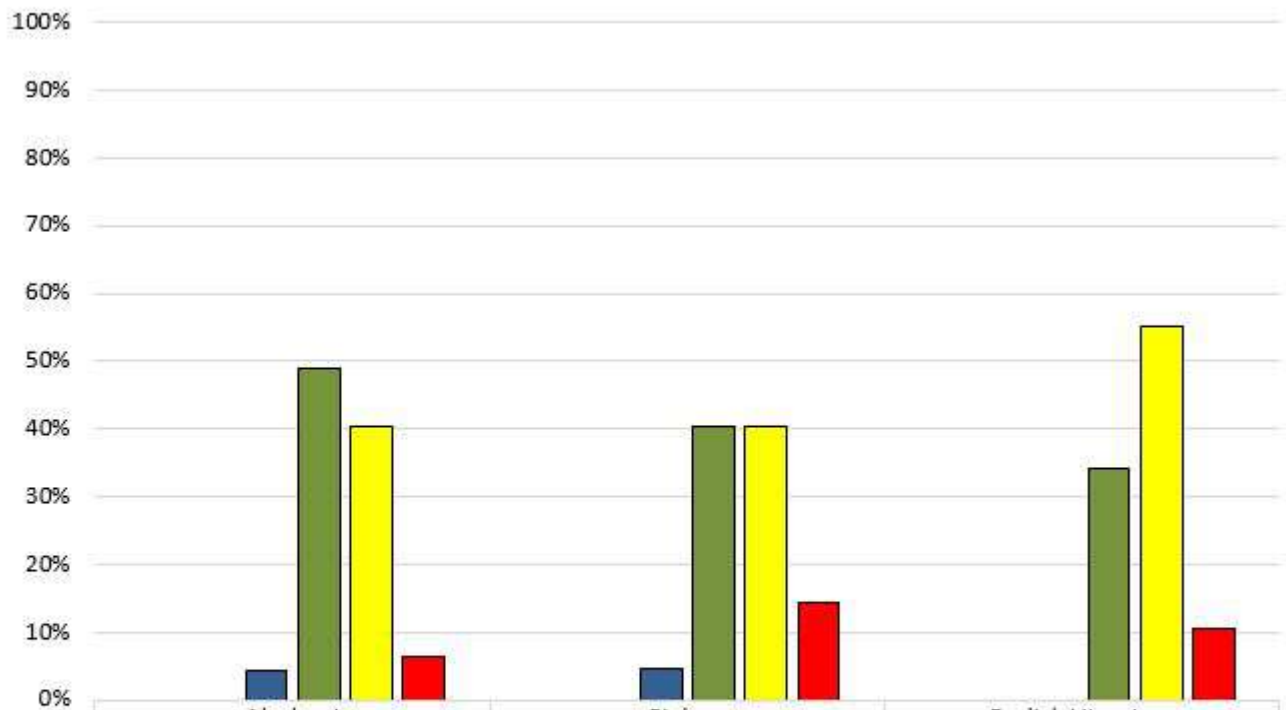
Special Education Students





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

Nazareth Area School District Class of 2018 Keystone Results (End of Gr 11)
Percent by Proficiency Level



| | | | |
|---------------------|-------|-------|-------|
| % Pro/Adv | 53.2% | 45.2% | 34.2% |
| # Students Included | 47 | 42 | 38 |
| Advanced | 4% | 5% | |
| Proficient | 49% | 40% | 34% |
| Basic | 40% | 40% | 55% |
| Below Basic | 6% | 14% | 11% |





GRADES 6-11 KEYSTONE ANALYSIS

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

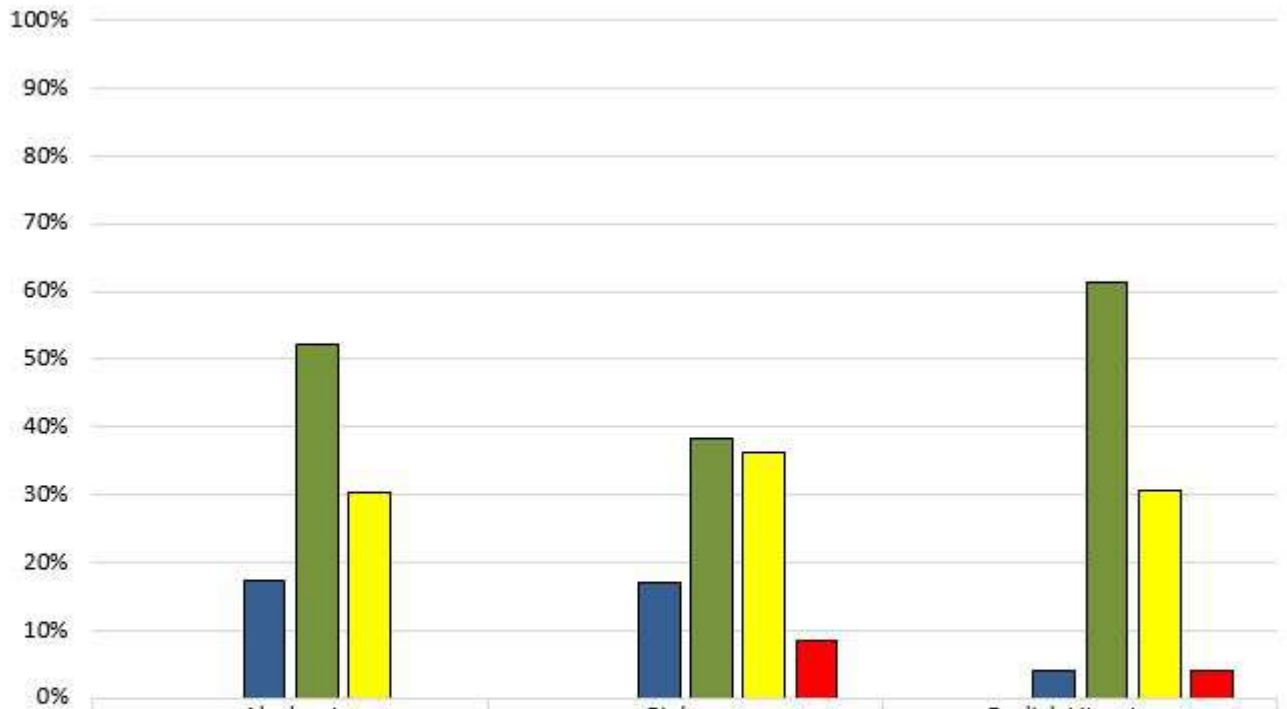
Economically Disadvantaged Students





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

Nazareth Area School District Class of 2018 Keystone Results (End of Gr 11)
Percent by Proficiency Level



| | | | |
|---------------------|-------|-------|-------|
| % Pro/Adv | 69.6% | 55.3% | 65.3% |
| # Students Included | 46 | 47 | 49 |
| Advanced | 17% | 17% | 4% |
| Proficient | 52% | 38% | 61% |
| Basic | 30% | 36% | 31% |
| Below Basic | | 9% | 4% |





GRADES 6-11 KEYSTONE ANALYSIS

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

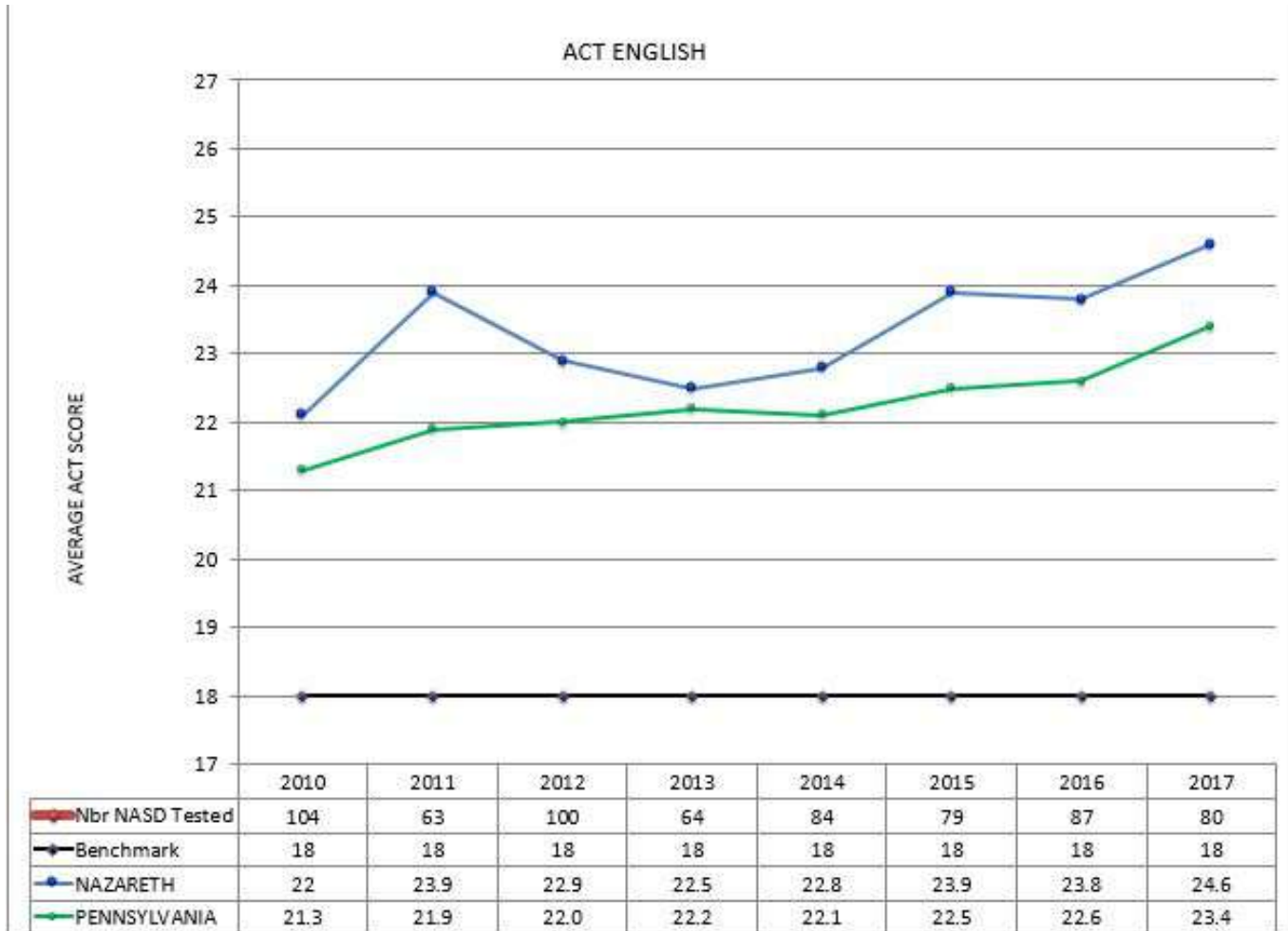
ACT TESTING RESULTS





2017 ACT English Average Scores

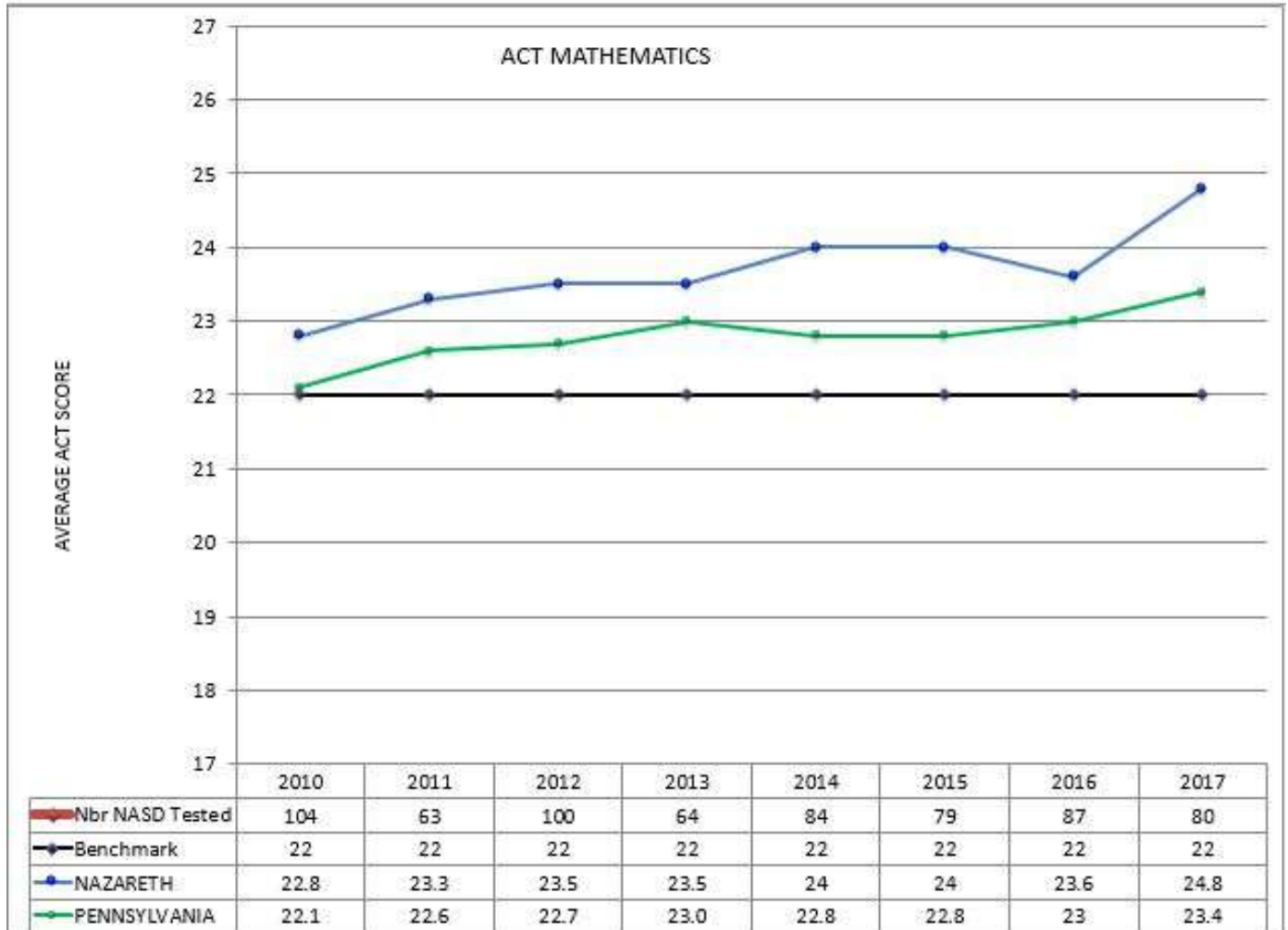
Average Score by Year





2017 ACT Mathematics Average Scores

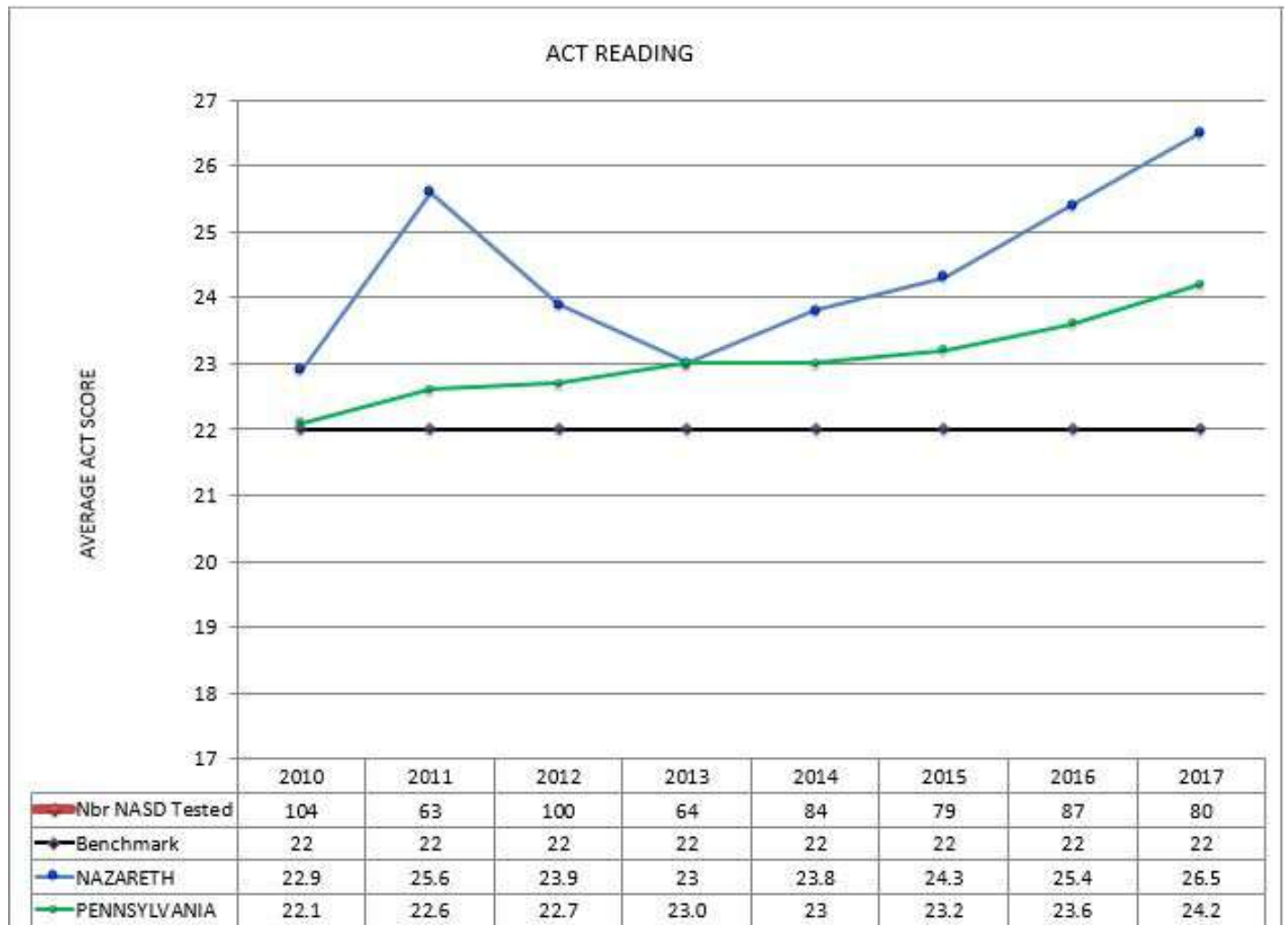
Average Score by Year





2017 ACT Reading Average Scores

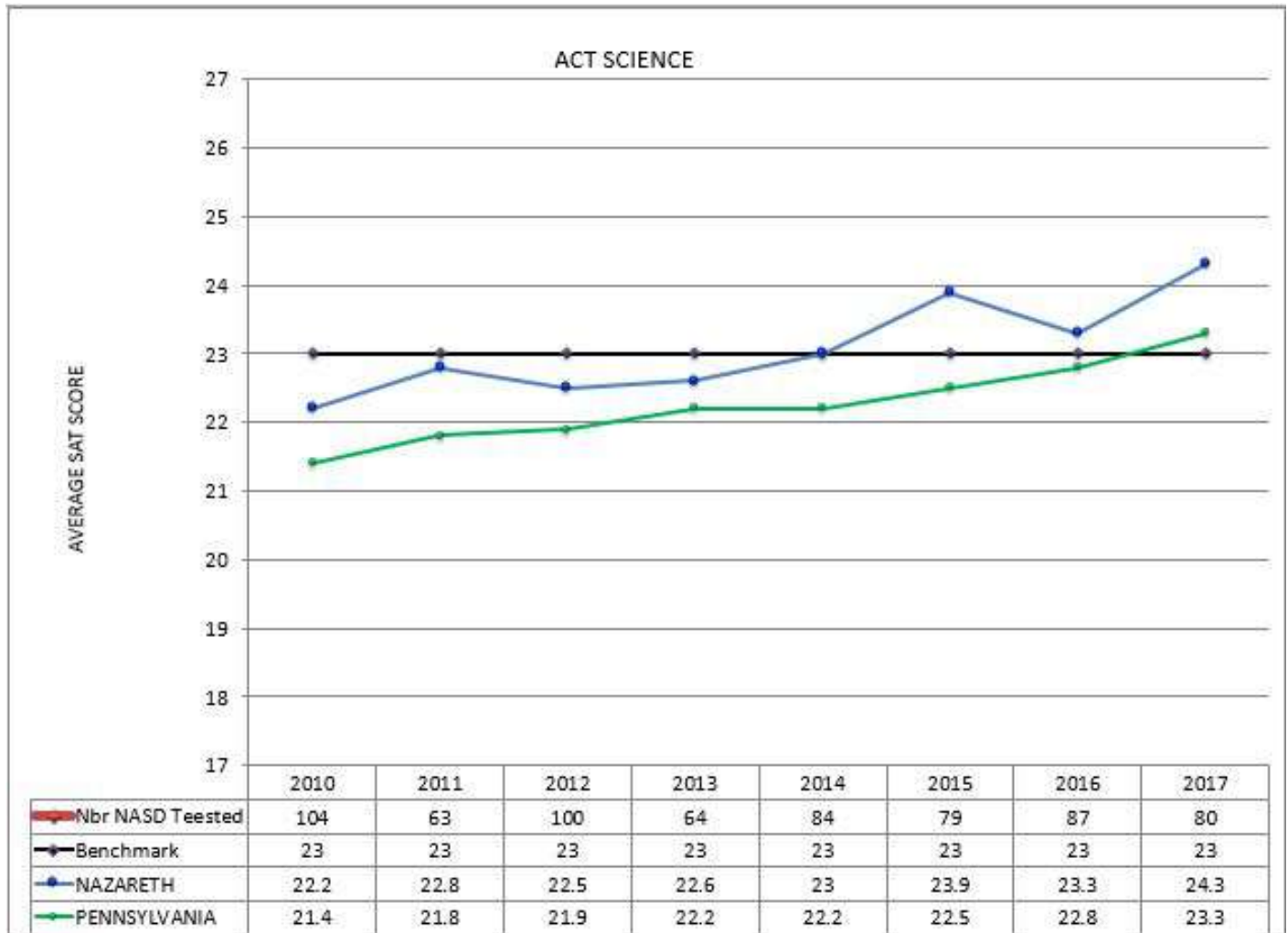
Average Score by Year





2017 ACT Science Average Scores

Average Score by Year





NAZARETH AREA HIGH SCHOOL SAT TESTING RESULTS





2017 SAT READING RESULTS

Average Score by Year

SAT Reading Results - NASD Exams Taken School Year 2016-17

"New" SAT Implemented
Section Previously called Critical Reading
Now Called Evidence-Based Reading and Writing



| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|------------------|------|------|------|------|------|------|------|------|
| NAZARETH | 512 | 521 | 513 | 511 | 517 | 534 | 521 | 581 |
| PENNSYLVANIA | 491 | 493 | 491 | 494 | 497 | 499 | 500 | 566 |
| NATIONAL | 500 | 497 | 496 | 496 | 497 | 495 | 494 | 584 |
| Nbr. NASD Tested | 270 | 266 | 314 | 244 | 267 | 271 | 289 | 406 |



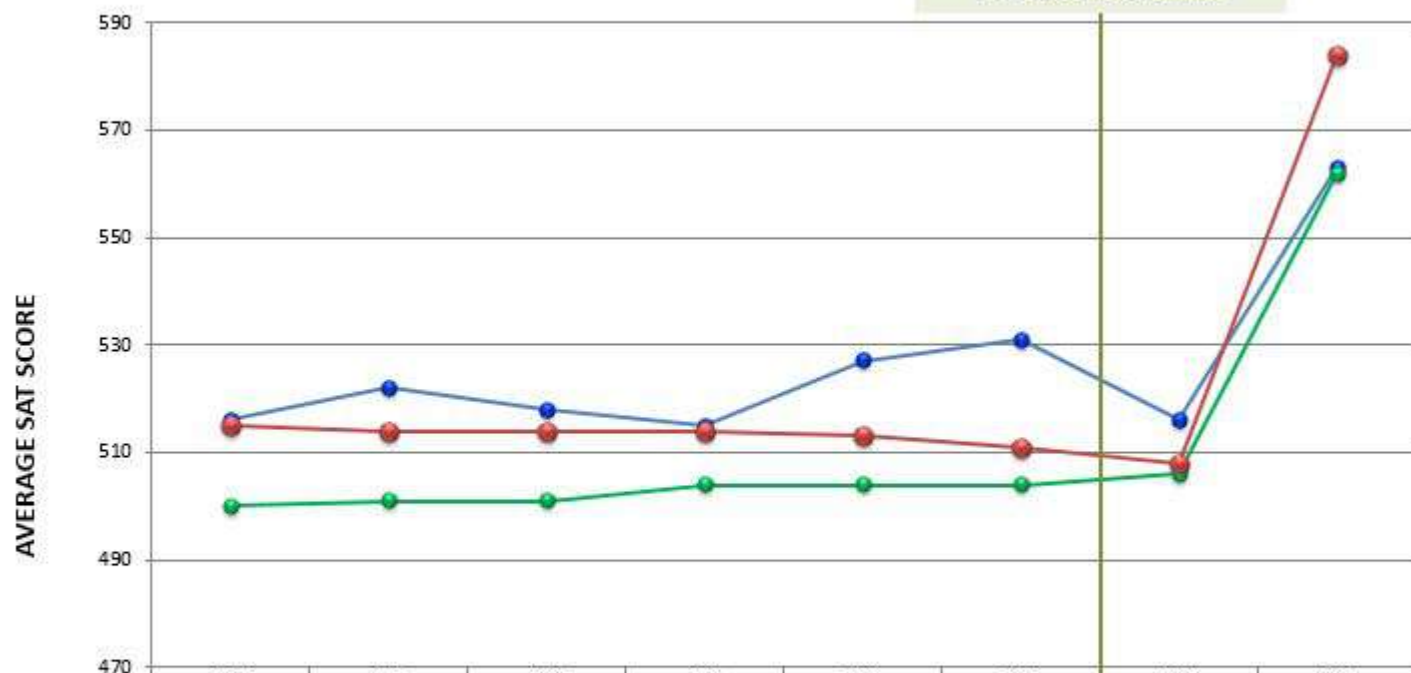


2017 SAT MATHEMATICS RESULTS

Average Score by Year

SAT Reading Results - NASD Exams Taken School Year 2016-17

"New" SAT Implemented



| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|-----------------|------|------|------|------|------|------|------|------|
| NAZARETH | 516 | 522 | 518 | 515 | 527 | 531 | 516 | 563 |
| PENNSYLVANIA | 500 | 501 | 501 | 504 | 504 | 504 | 506 | 562 |
| NATIONAL | 515 | 514 | 514 | 514 | 513 | 511 | 508 | 584 |
| Nbr NASD Tested | 270 | 266 | 314 | 244 | 267 | 271 | 289 | 406 |





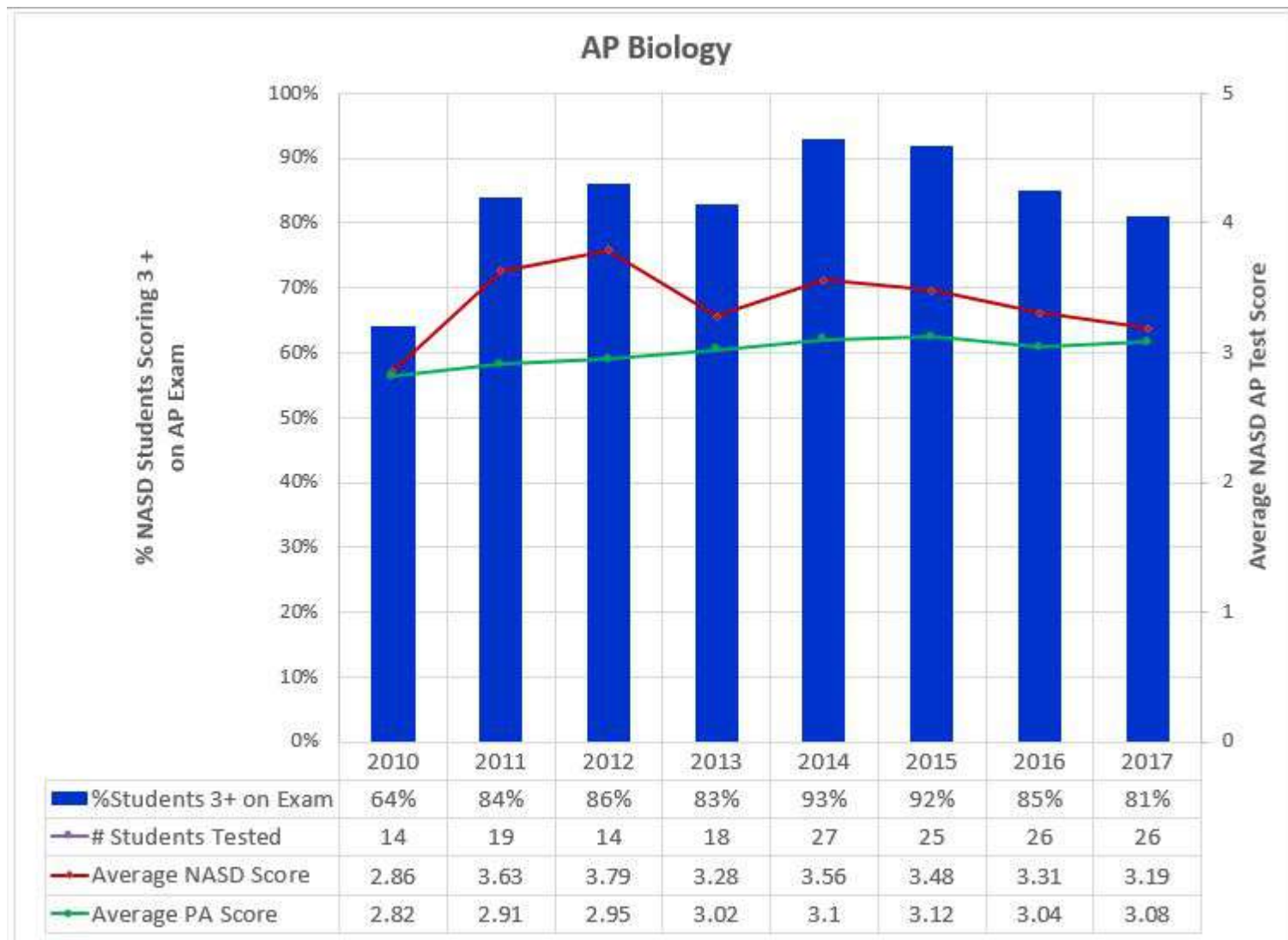
NAZARETH AREA HIGH SCHOOL AP SUBJECT TESTING RESULTS





2010-2017 AP Biology Exam Results

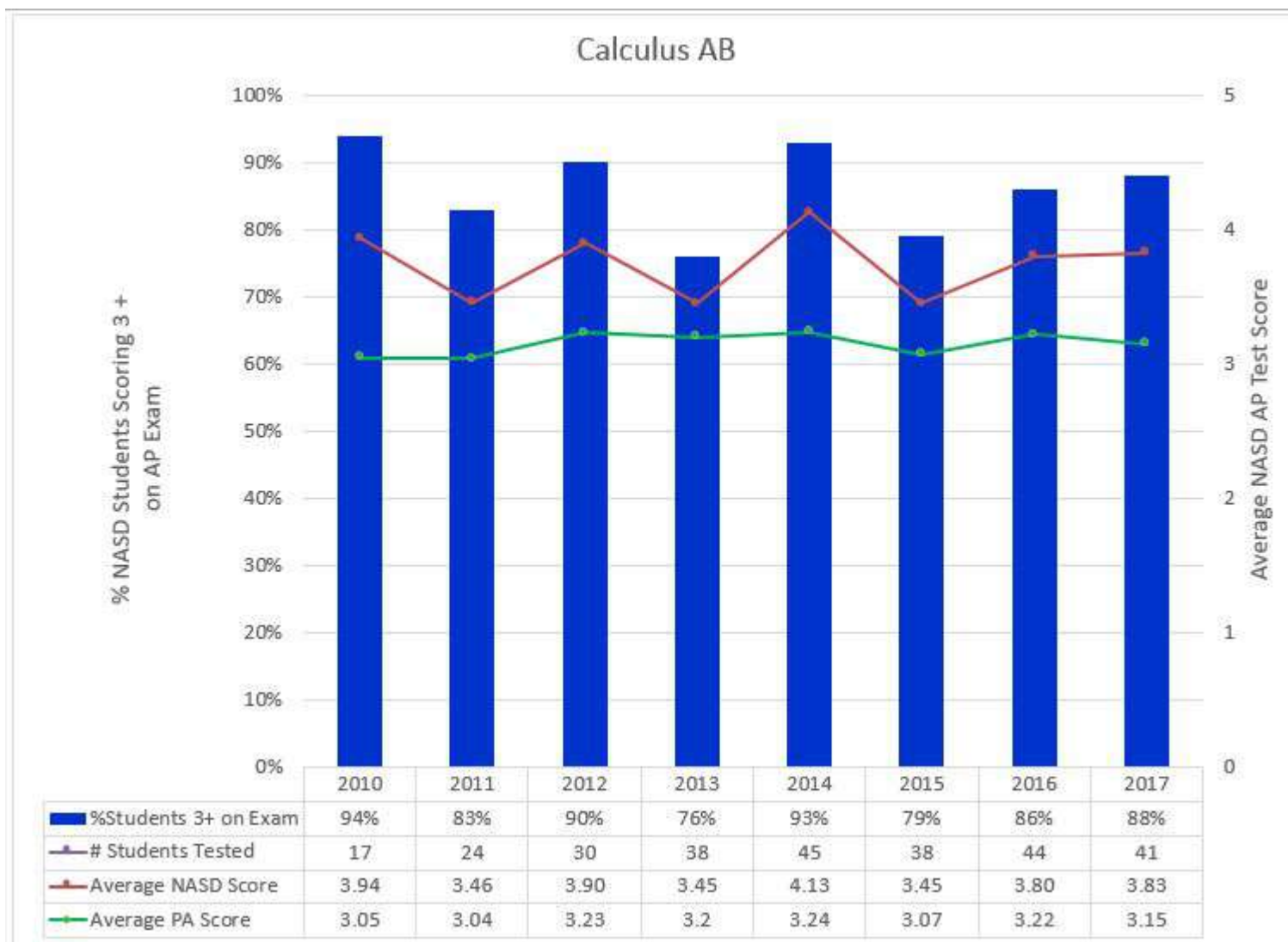
Percent Students Scoring 3+





2010-2017 AP Calculus AB Exam Results

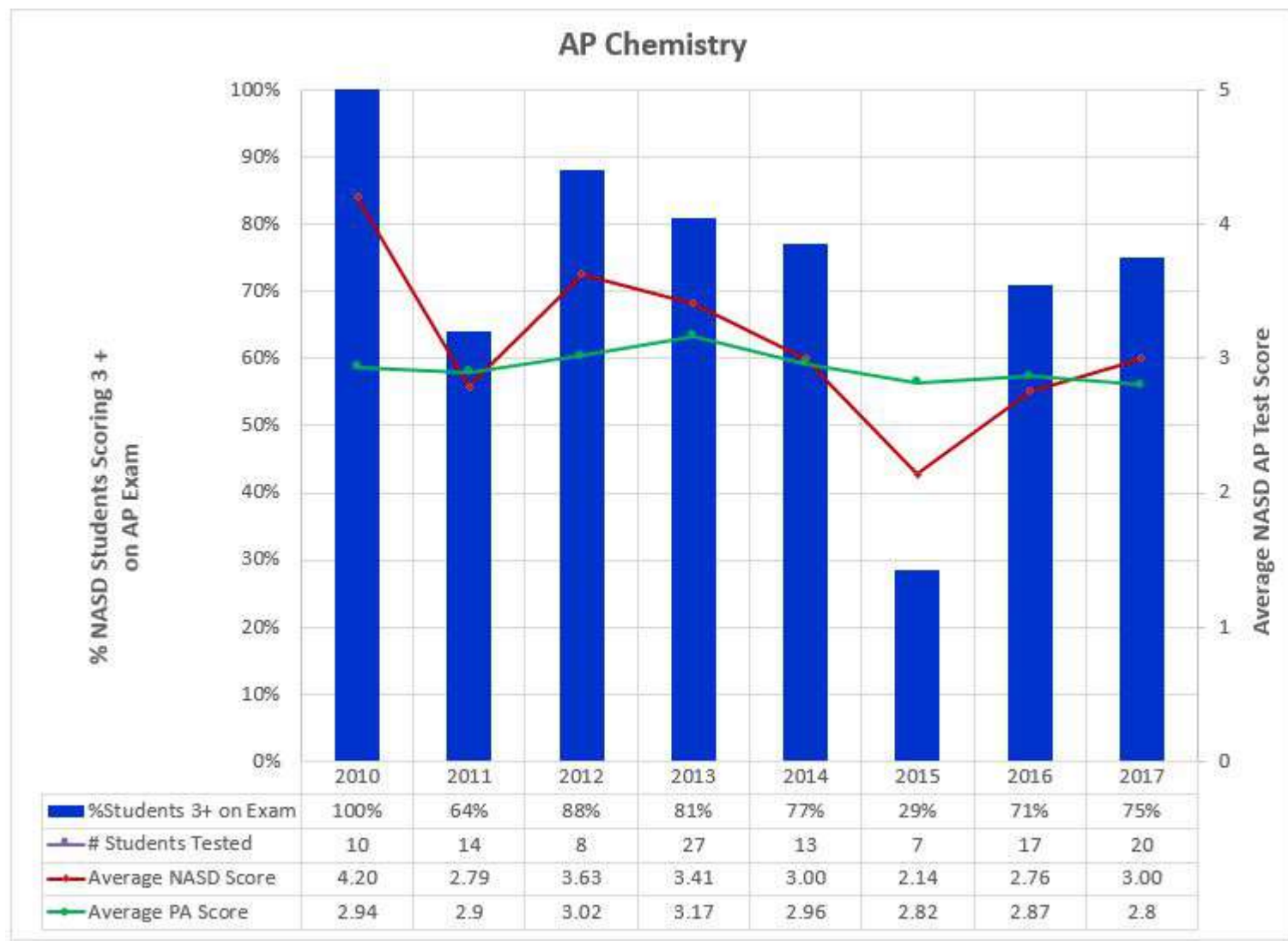
Percent Students Scoring 3+





2010-2017 AP Chemistry Exam Results

Percent Students Scoring 3+

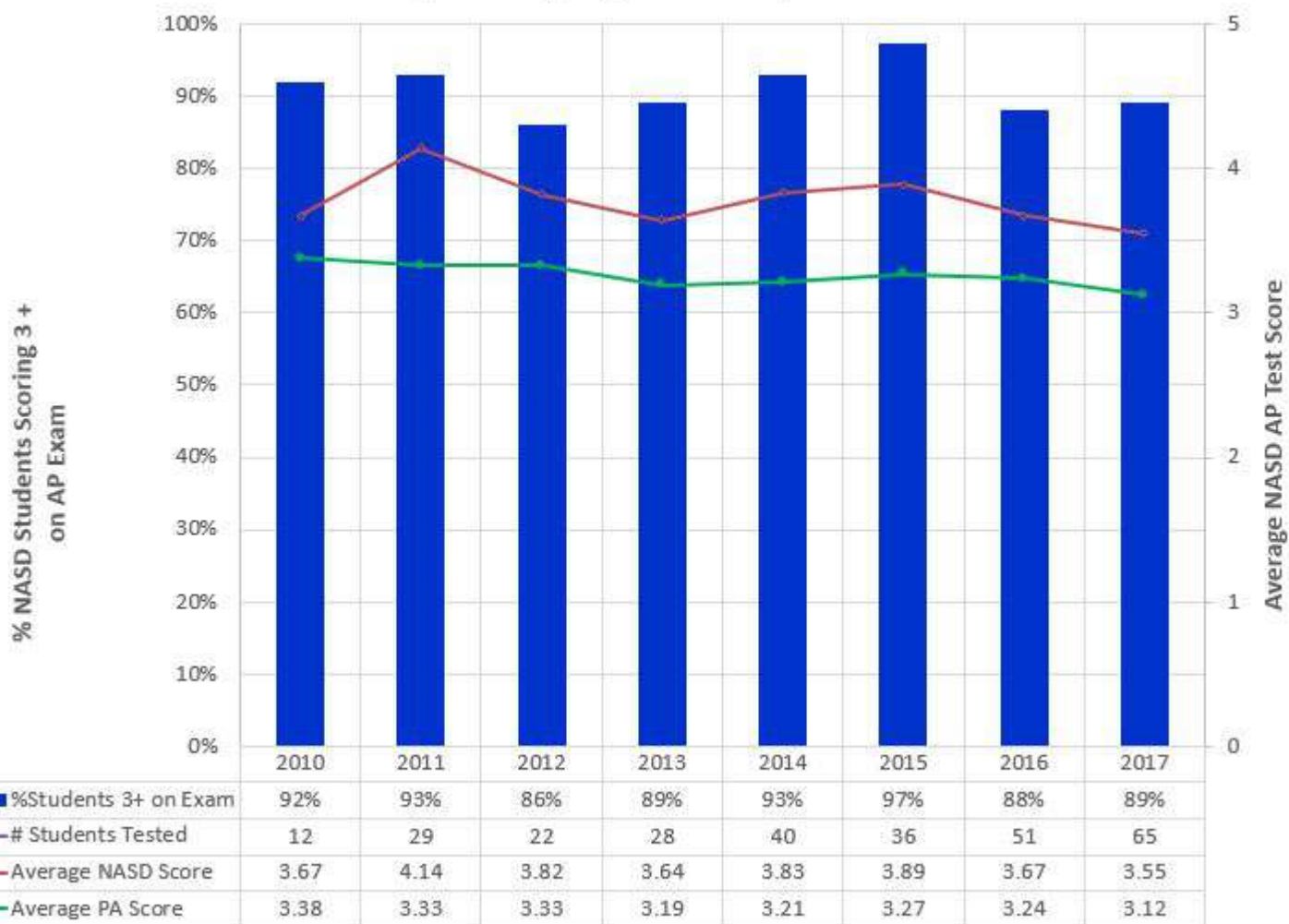




2010-2017 AP English Language and Composition Exam Results

Percent Students Scoring 3+

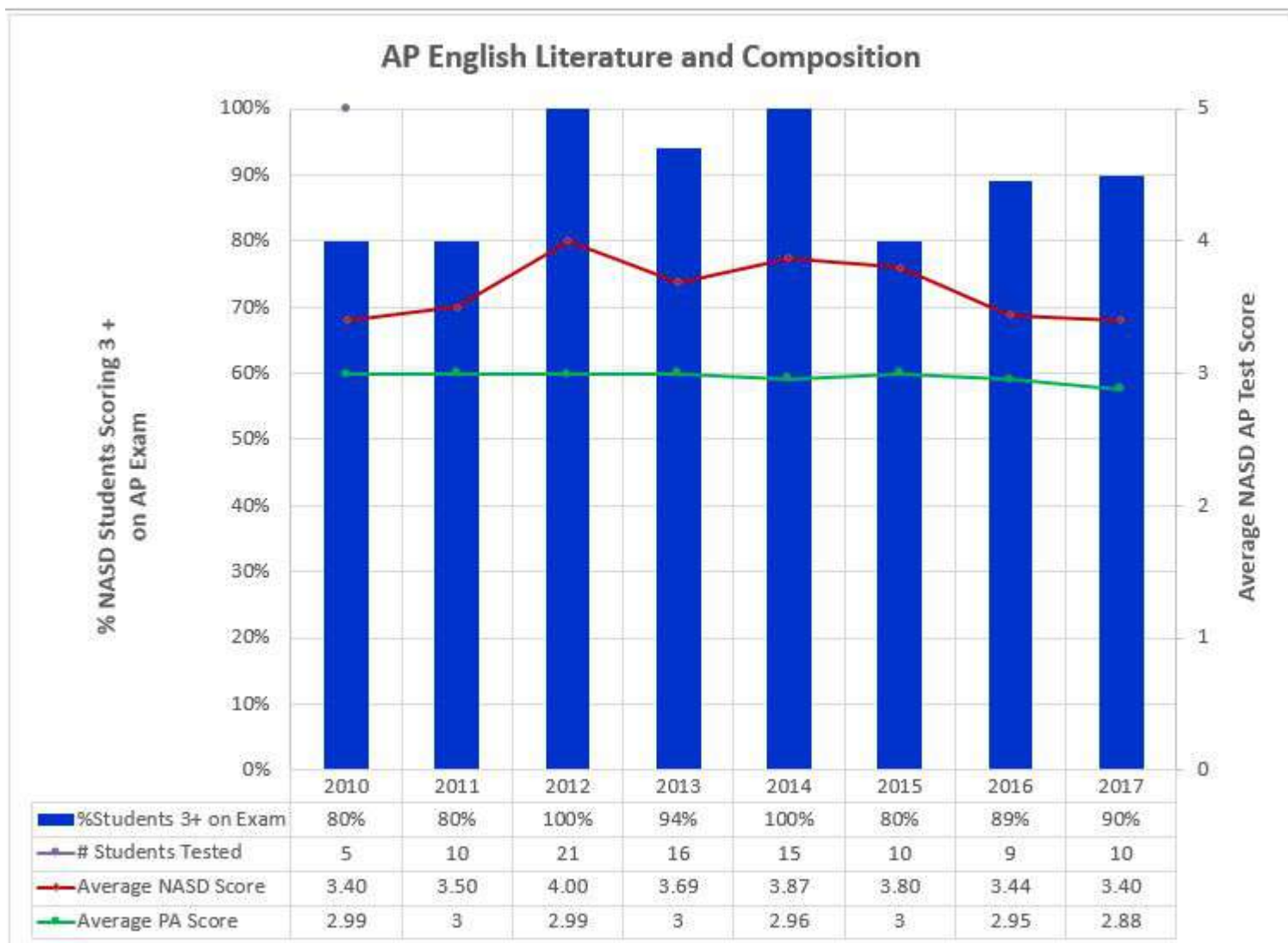
AP English Language and Composition





2010-2017 AP English Literature and Composition Exam Results

Percent Students Scoring 3+

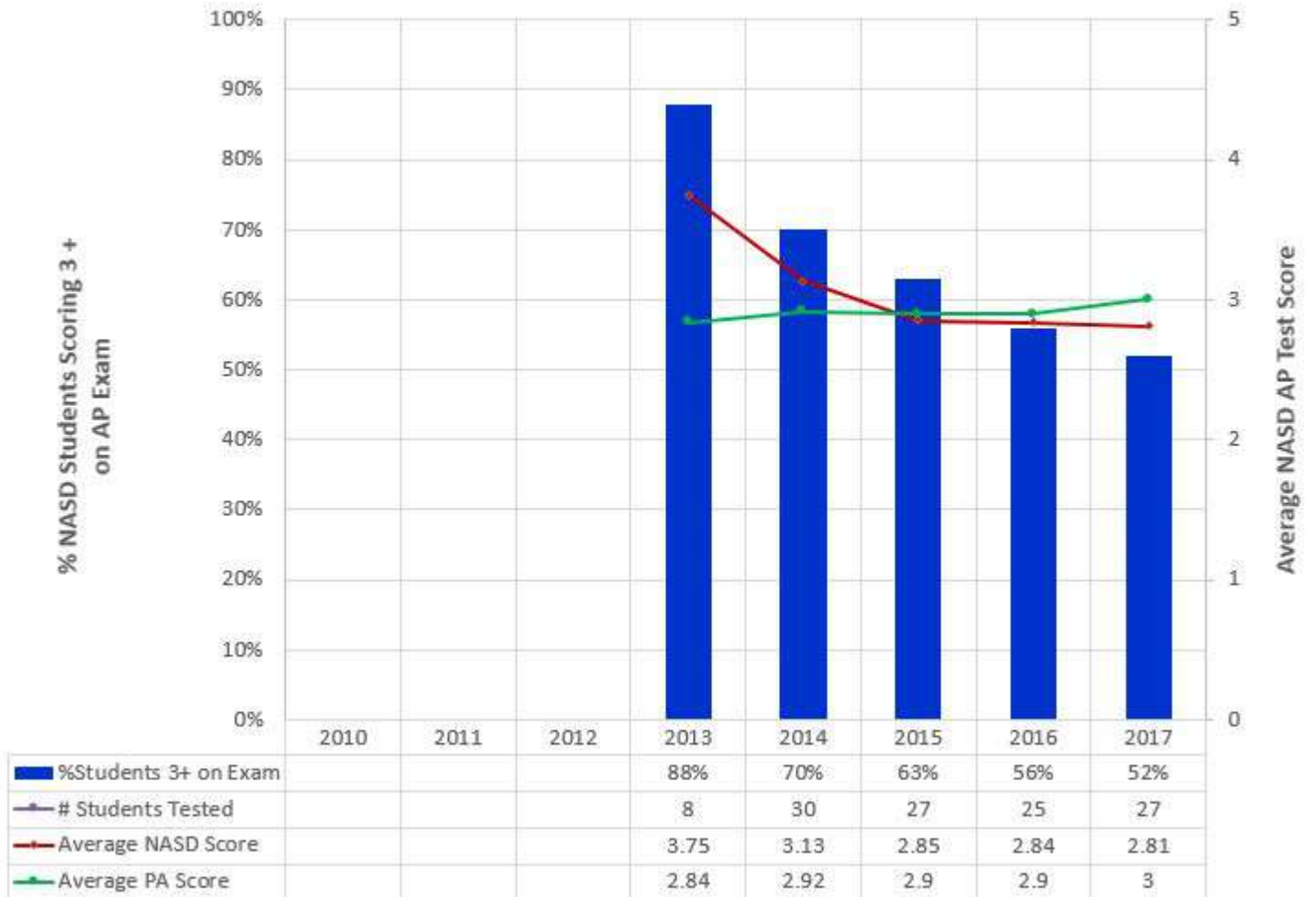




2010-2017 AP Environmental Science Exam Results

Percent Students Scoring 3+

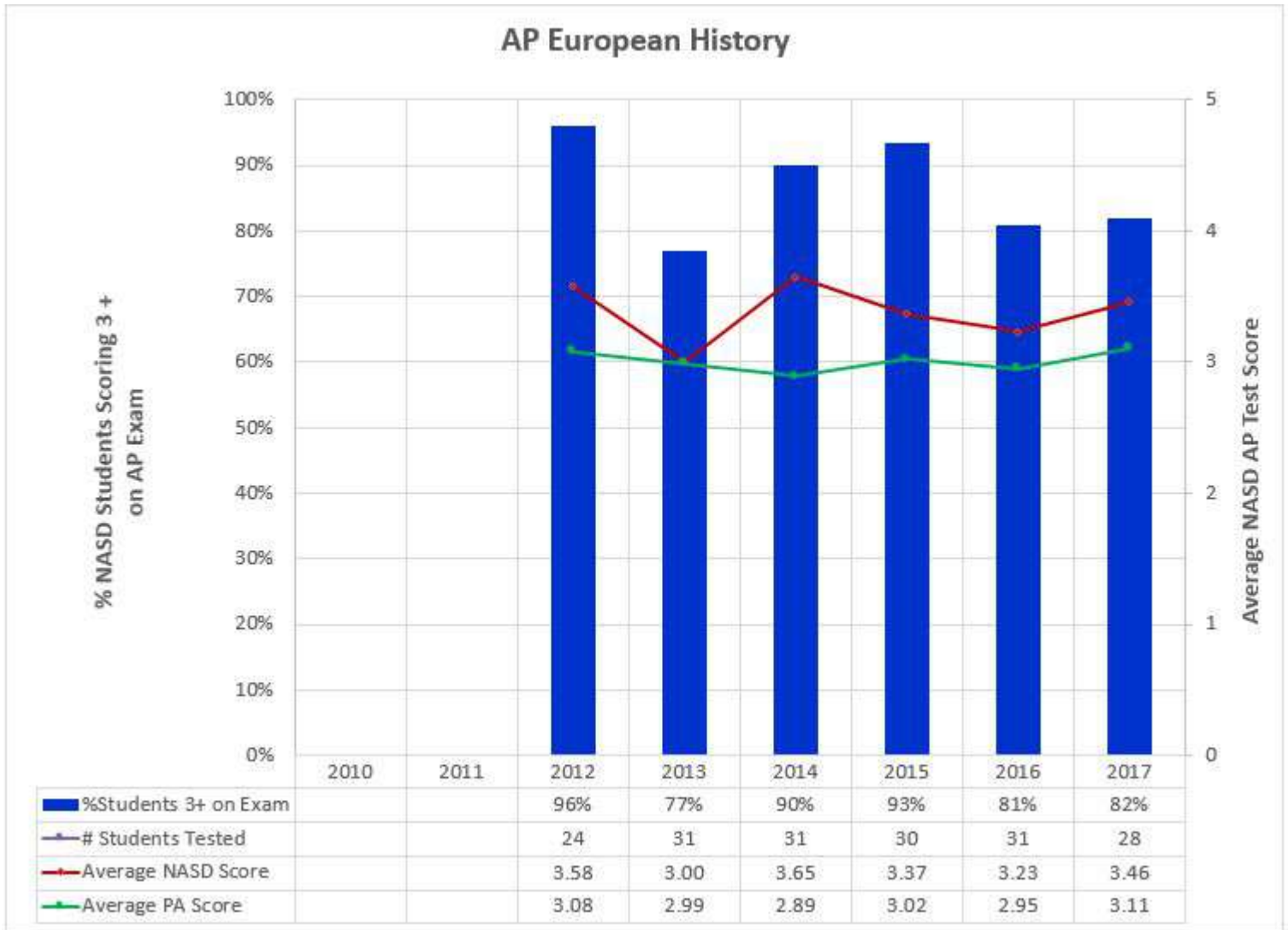
AP Environmental Science





2010-2017 AP European History Exam Results

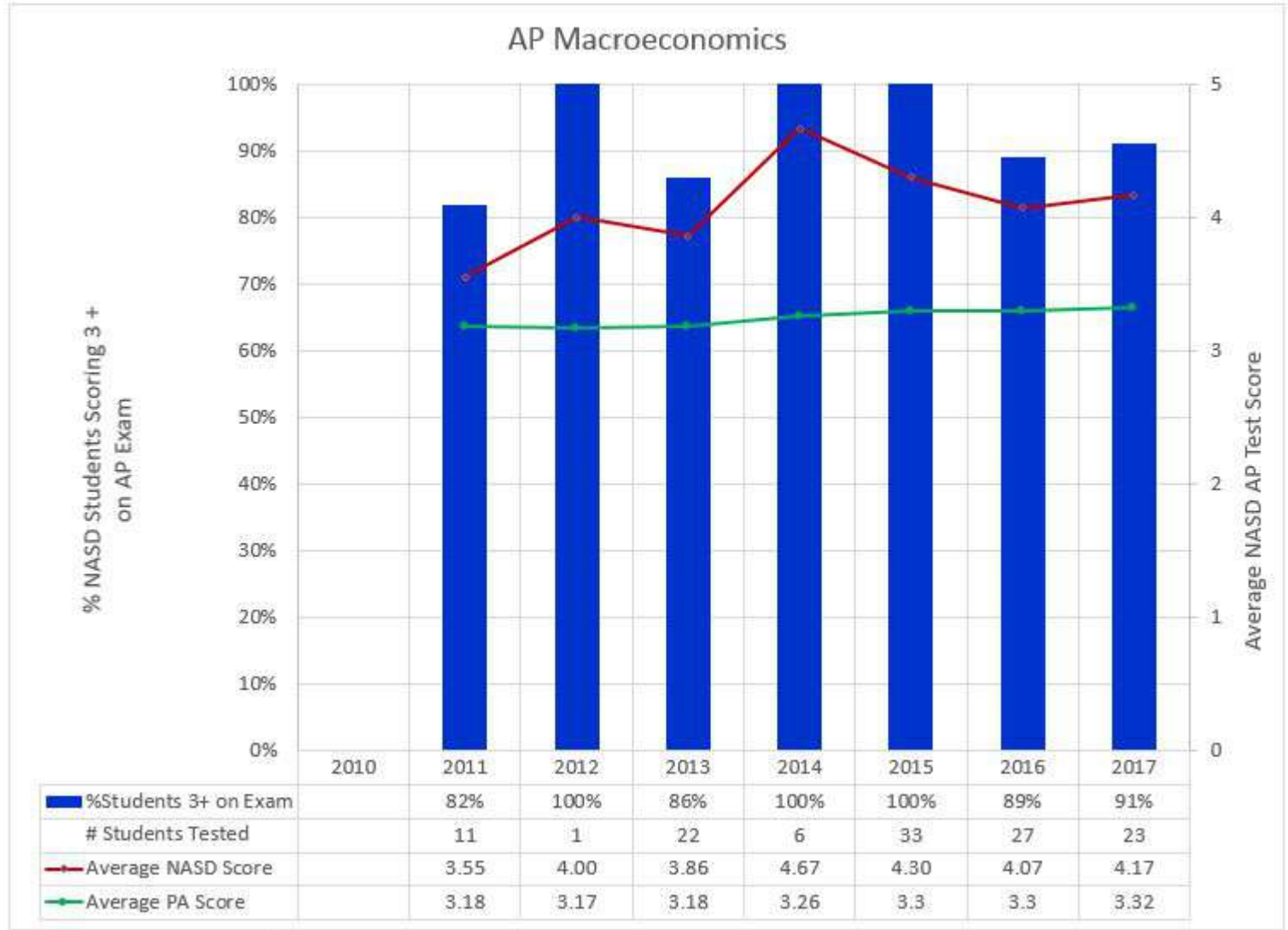
Percent Students Scoring 3+





2010–2017 AP Macroeconomics Exam Results

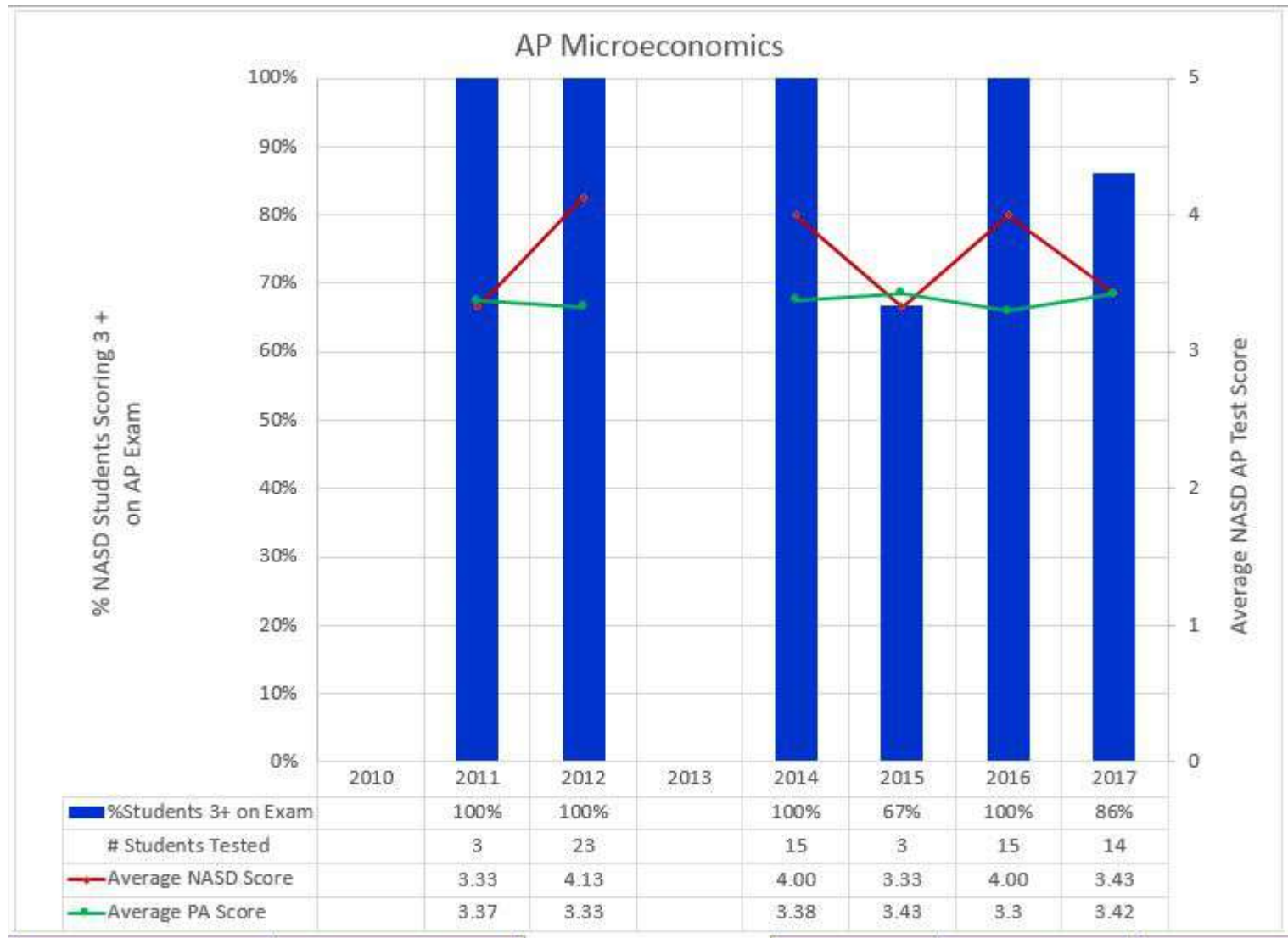
Percent Students Scoring 3+





2010-2017 AP Microeconomics Exam Results

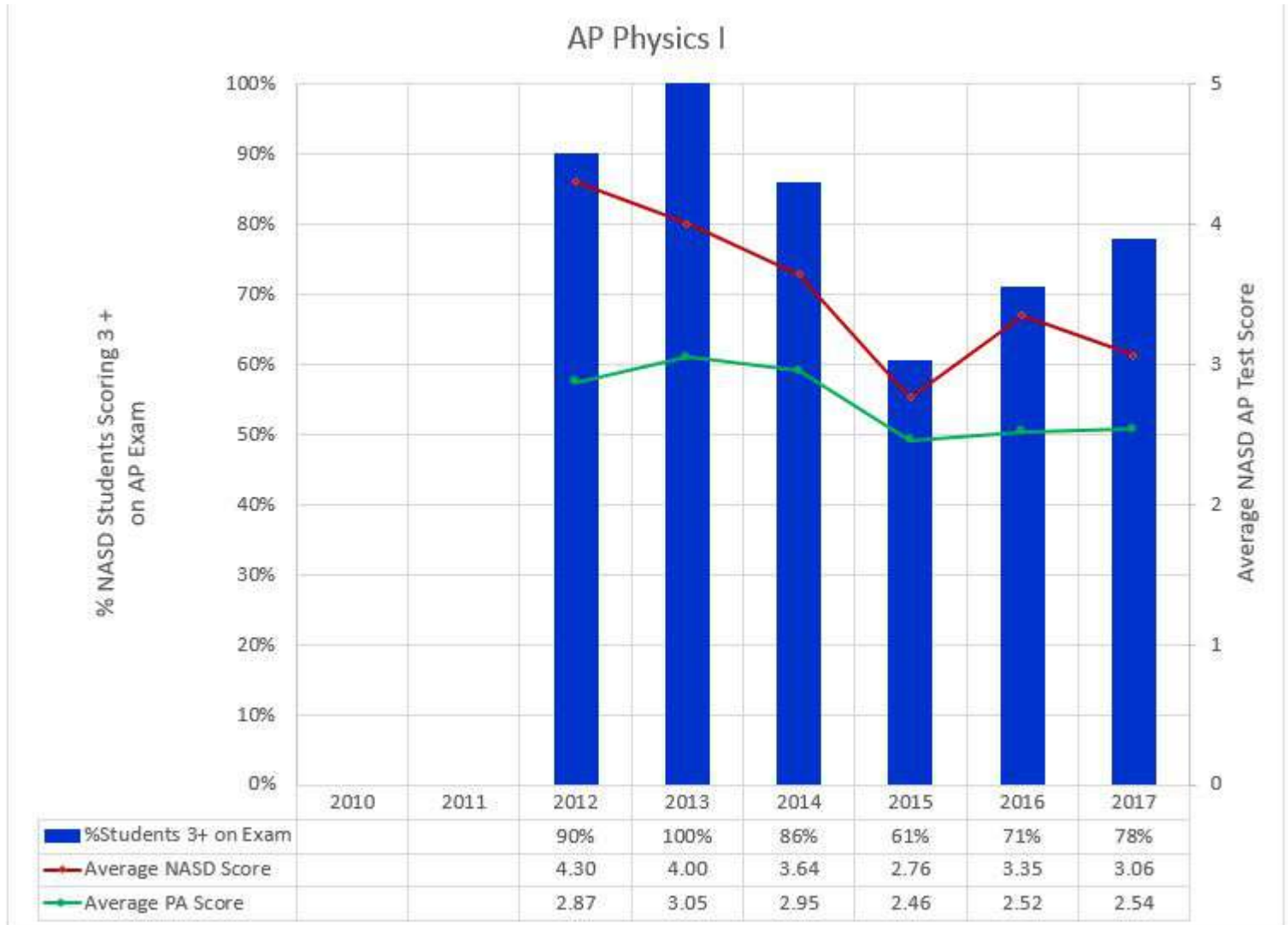
Percent Students Scoring 3+





2010-2017 AP Physics I Exam Results

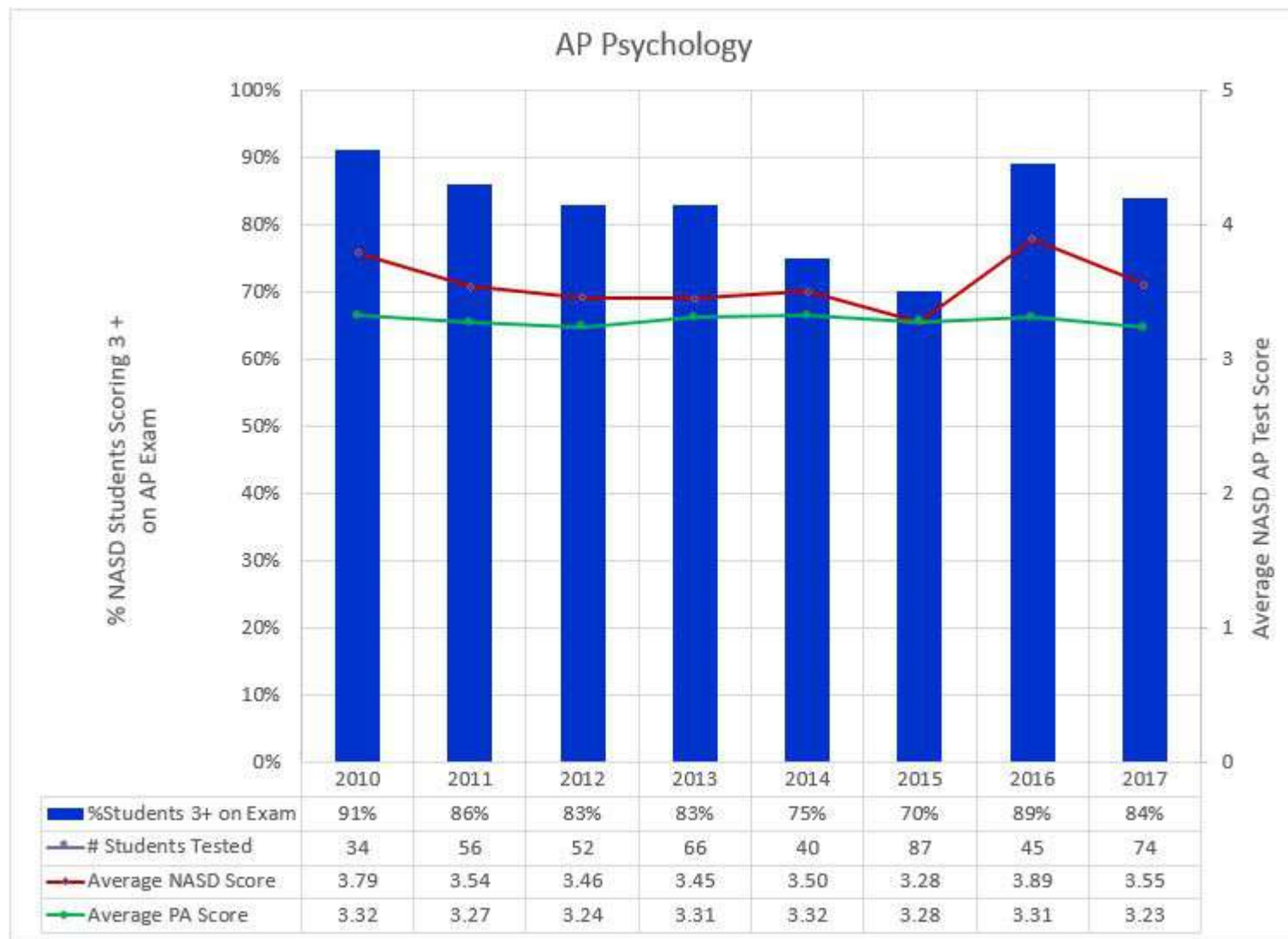
Percent Students Scoring 3+





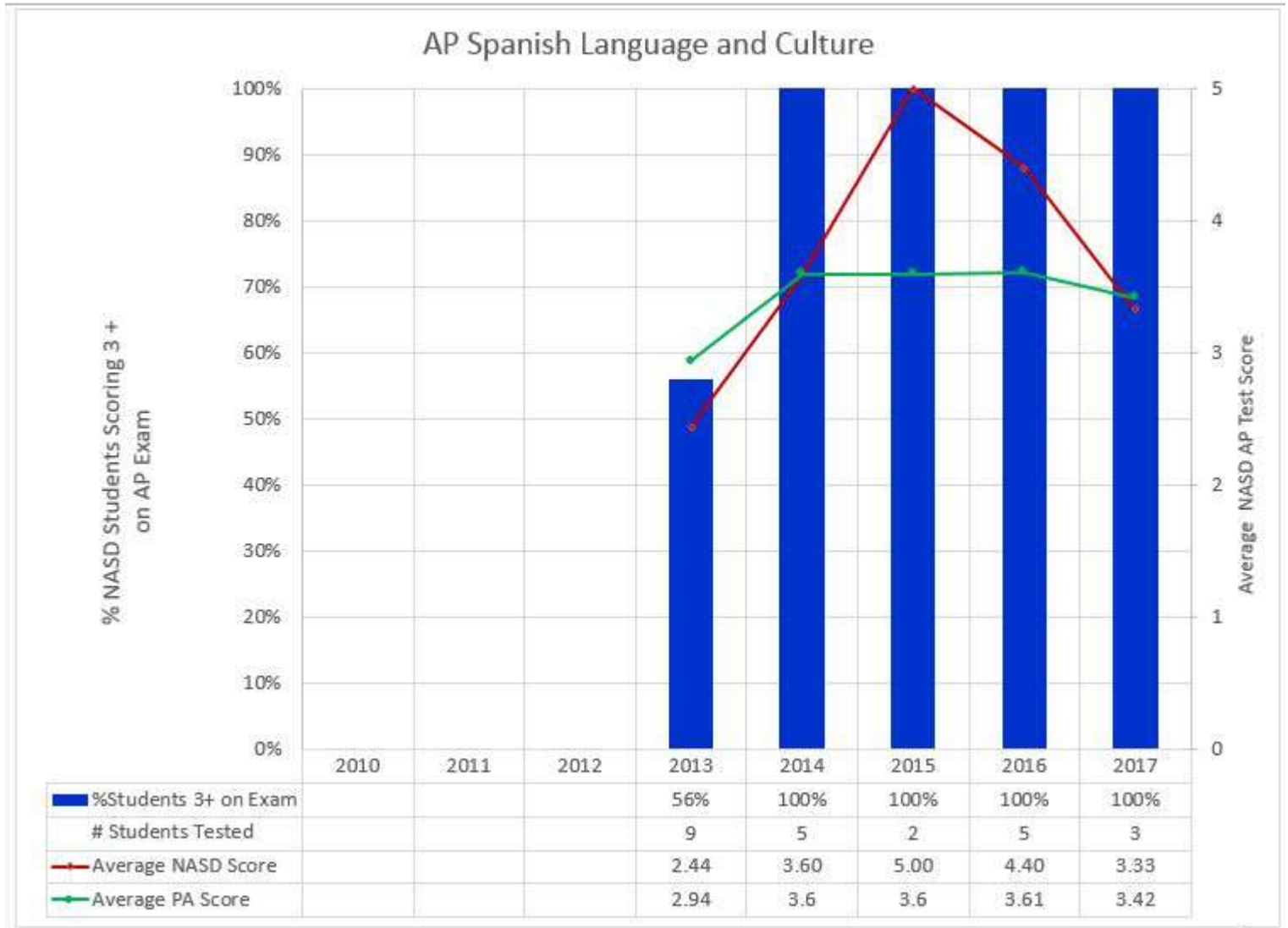
2010-2017 AP Psychology Exam Results

Percent Students Scoring 3+





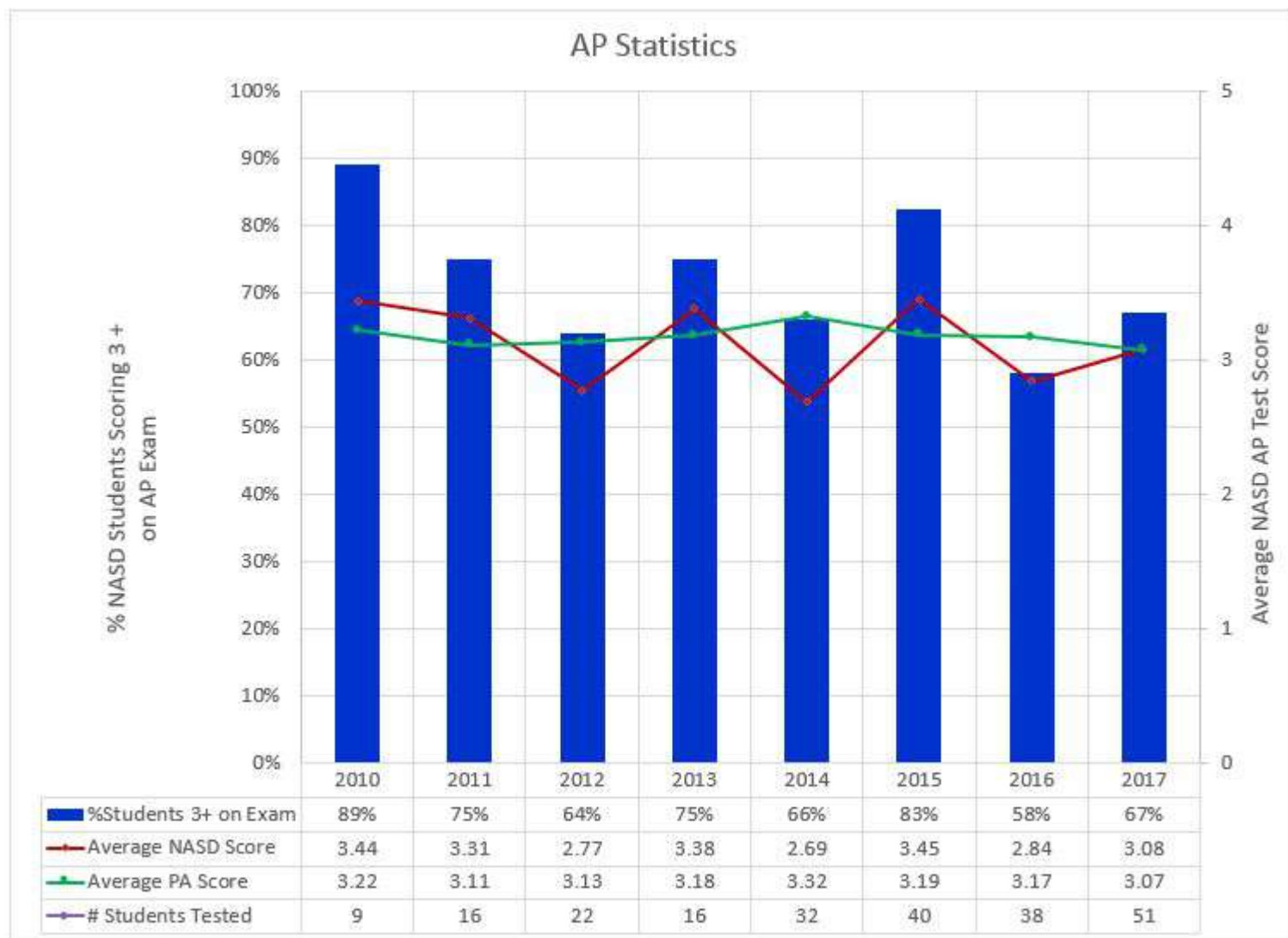
2010-2017 AP Spanish Language and Culture Exam Results Percent Students Scoring 3+





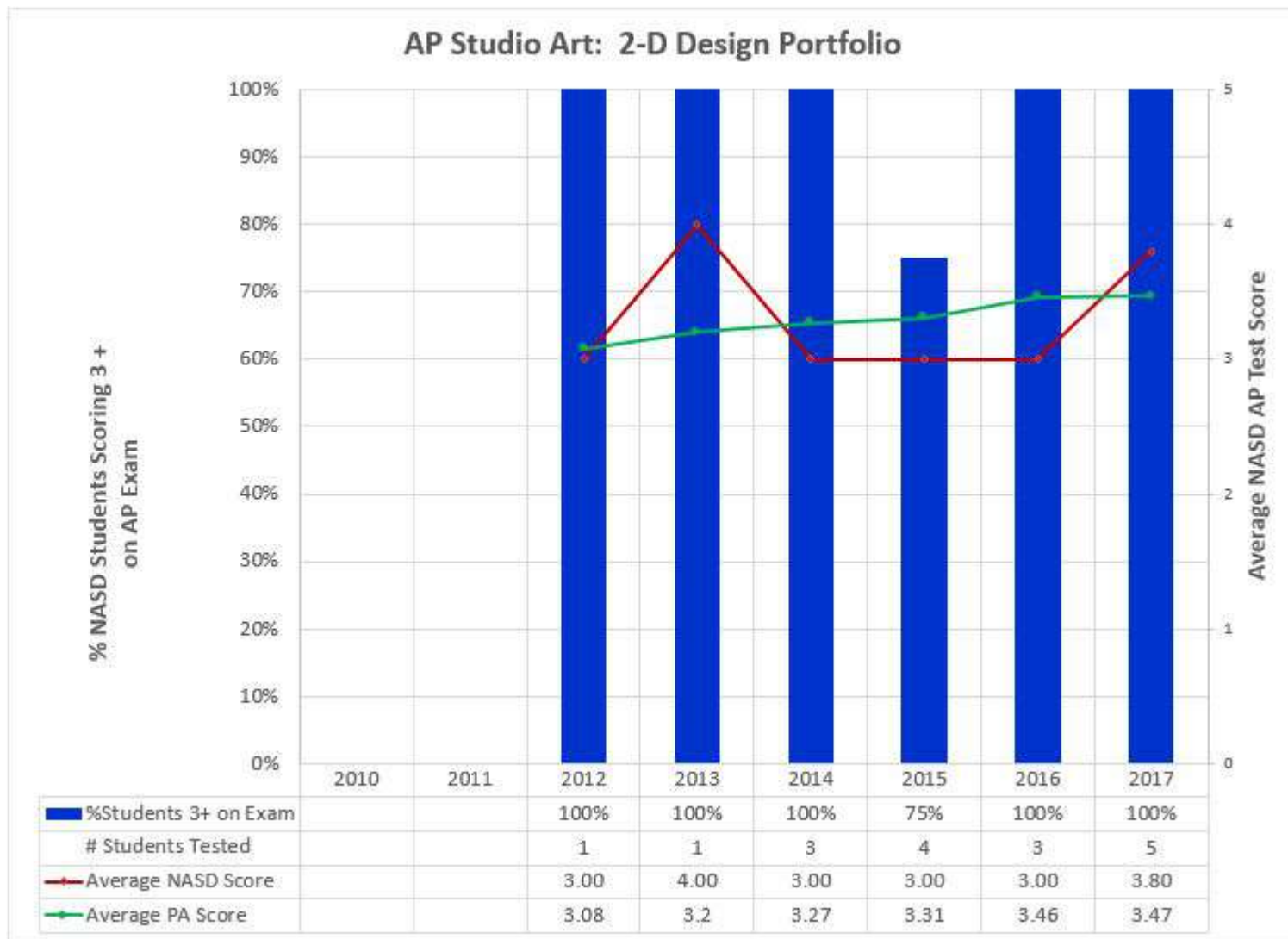
2010-2017 AP Statistics Exam Results

Percent Students Scoring 3+





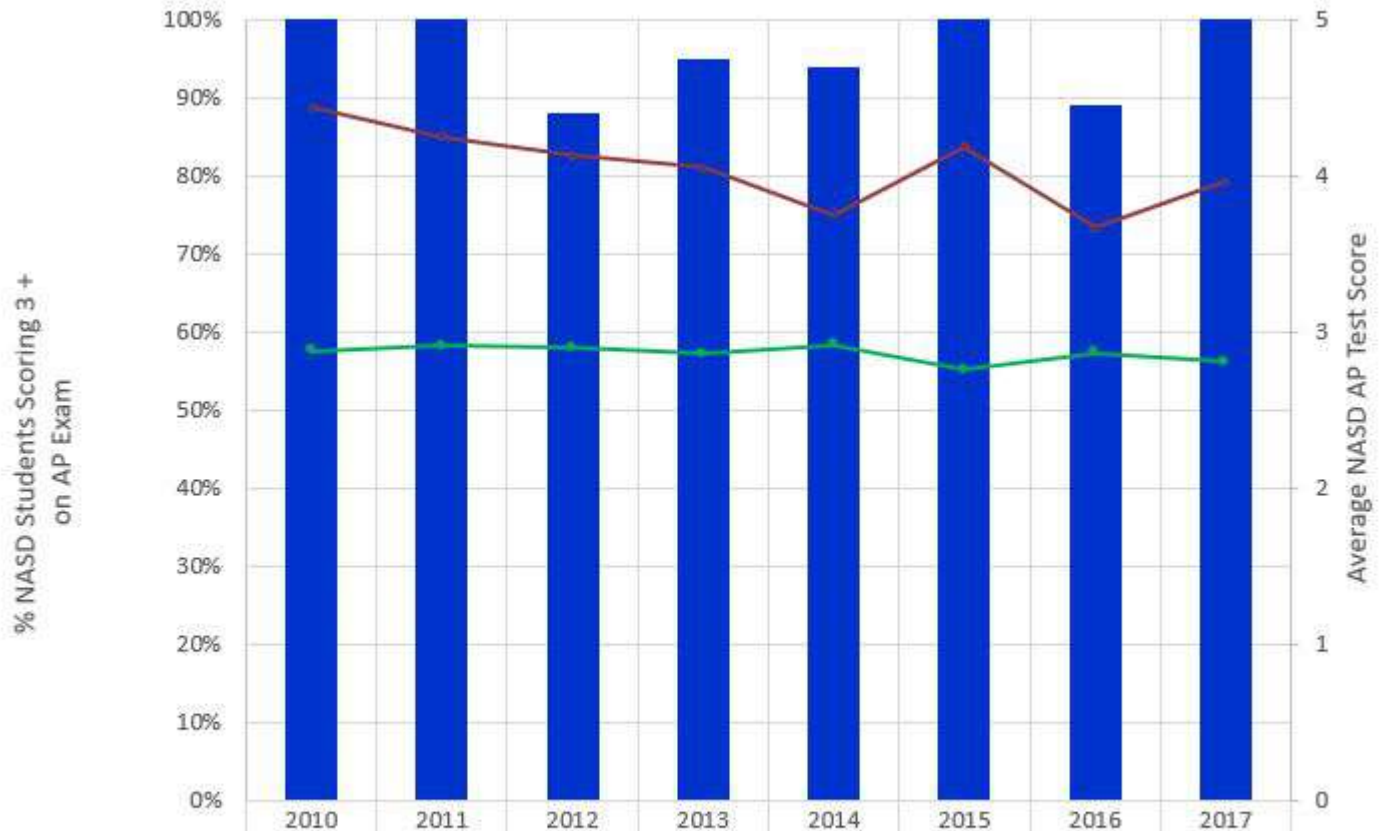
2010-2017 AP Studio Art: 2-D Design Portfolio Exam Results Percent Students Scoring 3+





2010-2017 AP US Government and Politics Exam Results Percent Students Scoring 3+

AP US Government and Politics



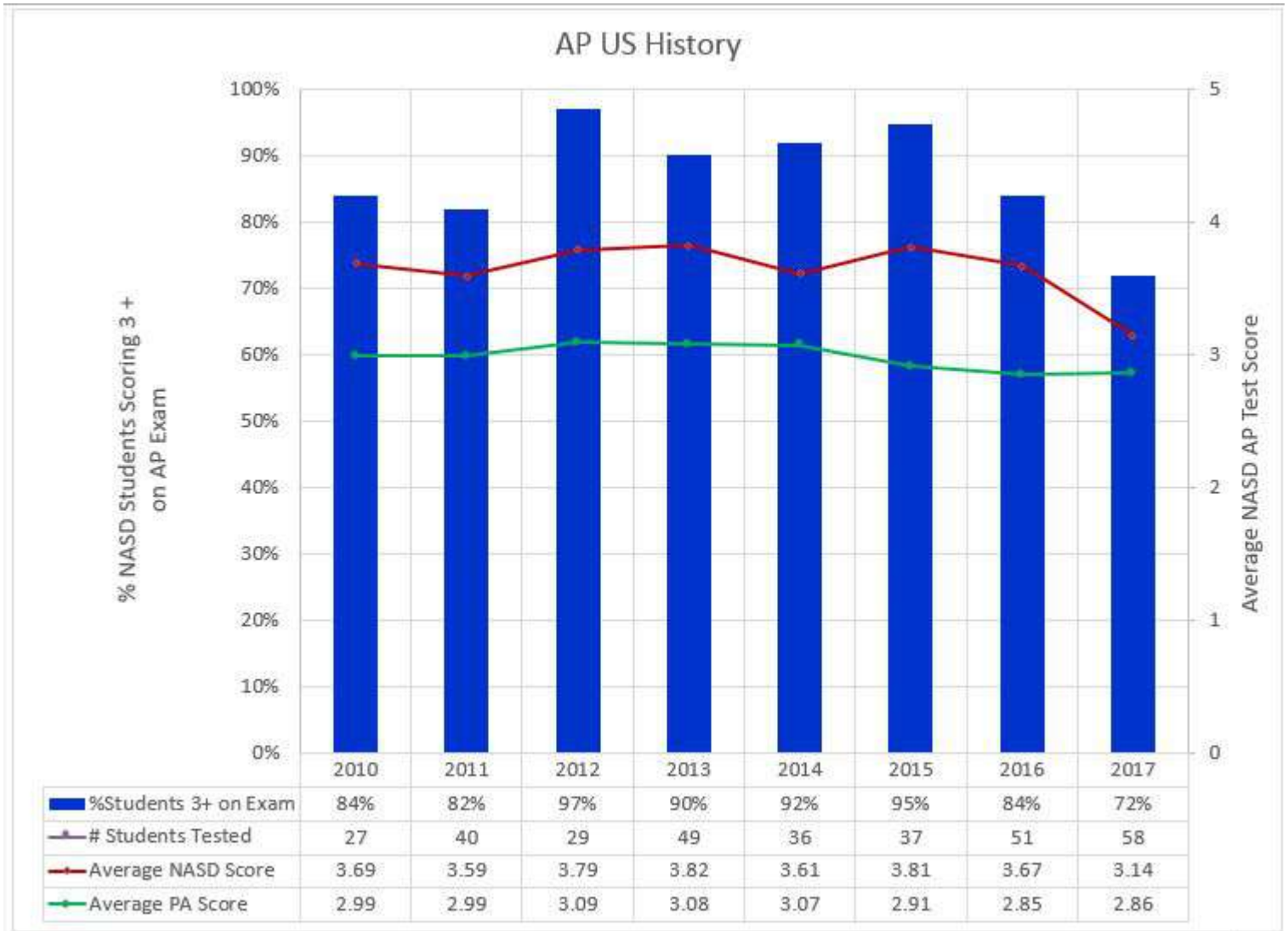
| | | | | | | | | |
|----------------------|------|------|------|------|------|------|------|------|
| %Students 3+ on Exam | 100% | 100% | 88% | 95% | 94% | 100% | 89% | 100% |
| # Students Tested | 9 | 8 | 8 | 21 | 16 | 16 | 18 | 23 |
| Average NASD Score | 4.44 | 4.25 | 4.13 | 4.05 | 3.75 | 4.19 | 3.67 | 3.96 |
| Average PA Score | 2.88 | 2.91 | 2.9 | 2.86 | 2.92 | 2.76 | 2.87 | 2.81 |





2010-2017 AP US History Exam Results

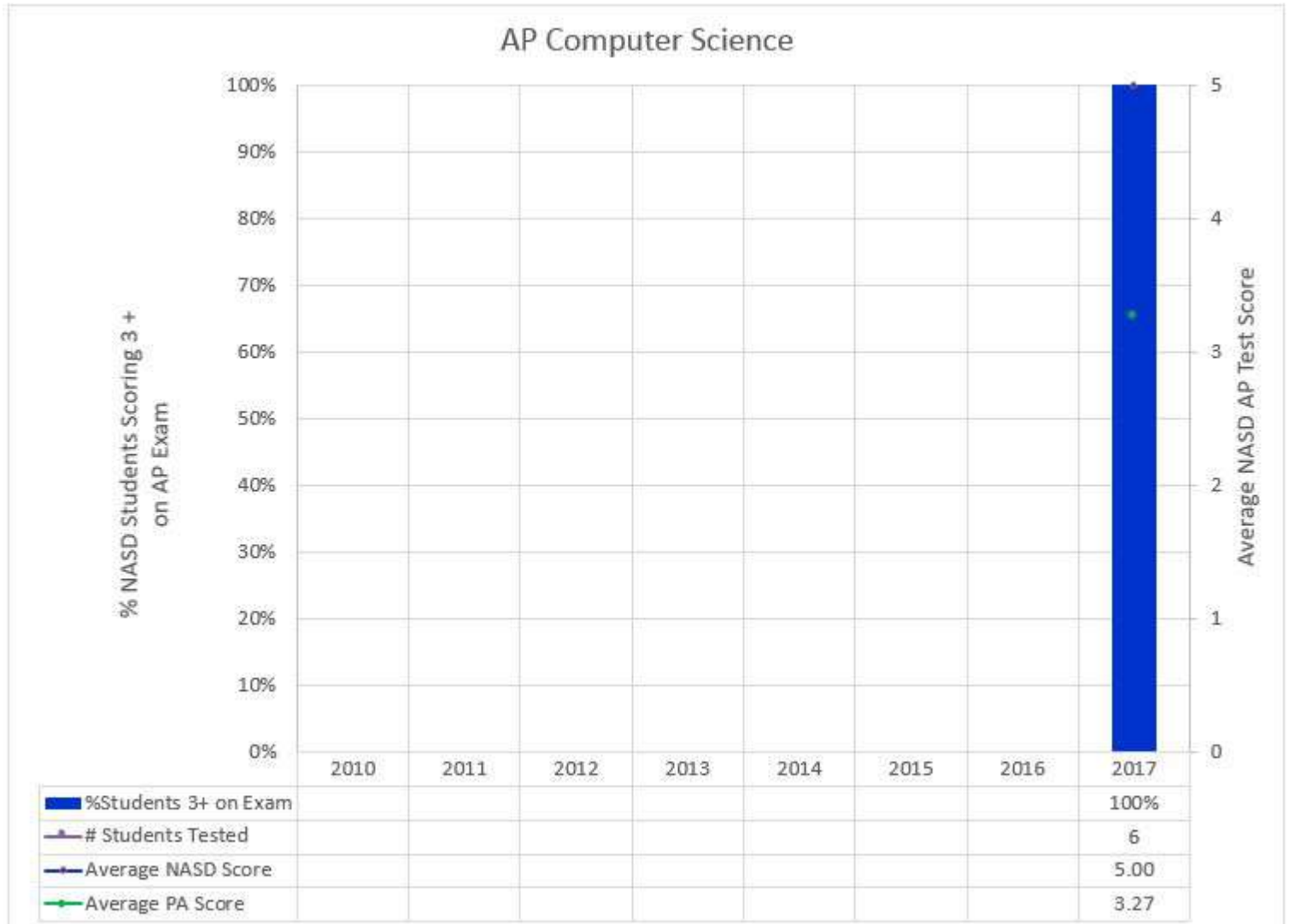
Percent Students Scoring 3+





2010-2017 AP Computer Science Exam Results

Percent Students Scoring 3+





2010-2017 AP Physics C Exam Results

Percent Students Scoring 3+

AP Physics C: Mechanics

