



# 17-18 End of Year Data Review

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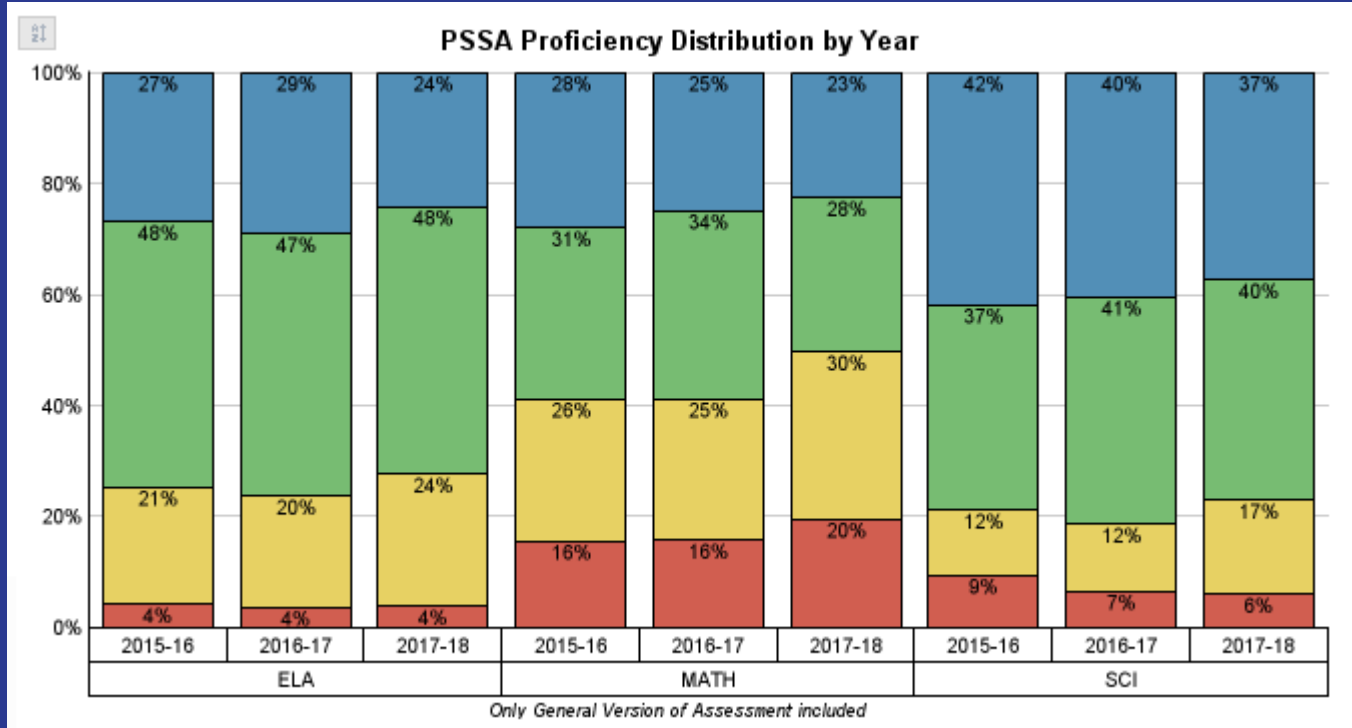
# Overview

- PSSA Results
- Keystone Results
- AP Results
- ACT/SAT



# District Performance

## Grades 3-8





# Neidig ES

	2015-2016	2016-2017	2017-2018
<b>ELA Overall by Building</b>	71%	76%	74%
<b>MATH Overall by Building</b>	61%	58%	59%
<b>Science Overall by Building</b>	83%	93%	84%
<b>Grade 3 ELA</b>	76%	71%	76%
<b>Grade 4 ELA</b>	71%	87%	68%
<b>Grade 5 ELA</b>	68%	71%	79%
<b>Grade 3 Math</b>	75%	64%	77%
<b>Grade 4 Math</b>	58%	57%	45%
<b>Grade 5 Math</b>	50%	54%	58%
<b>Grade 4 Science</b>	83%	93%	84%



# Pfaff ES

	2015-2016	2016-2017	2017-2018
<b>ELA Overall by Building</b>	76%	79%	78%
<b>MATH Overall by Building</b>	74%	73%	70%
<b>Science Overall by Building</b>	91%	94%	91%
<b>Grade 3 ELA</b>	80%	86%	81%
<b>Grade 4 ELA</b>	67%	78%	82%
<b>Grade 5 ELA</b>	81%	75%	74%
<b>Grade 3 Math</b>	79%	77%	77%
<b>Grade 4 Math</b>	68%	77%	71%
<b>Grade 5 Math</b>	75%	65%	63%
<b>Grade 4 Science</b>	91%	94%	91%



# Quakertown ES

	2015-2016	2016-2017	2017-2018
<b>ELA Overall by Building</b>	73%	66%	64%
<b>MATH Overall by Building</b>	65%	53%	43%
<b>Science Overall by Building</b>	88%	86%	69%
<b>Grade 3 ELA</b>	67%	56%	56%
<b>Grade 4 ELA</b>	72%	65%	50%
<b>Grade 5 ELA</b>	81%	76%	74%
<b>Grade 3 Math</b>	67%	43%	58%
<b>Grade 4 Math</b>	66%	47%	27%
<b>Grade 5 Math</b>	62%	73%	40%
<b>Grade 4 Science</b>	88%	86%	69%



# Richland ES

	2015-2016	2016-2017	2017-2018
<b>ELA Overall by Building</b>	74%	69%	65%
<b>MATH Overall by Building</b>	71%	60%	58%
<b>Science Overall by Building</b>	85%	87%	78%
<b>Grade 3 ELA</b>	77%	63%	52%
<b>Grade 4 ELA</b>	62%	76%	57%
<b>Grade 5 ELA</b>	86%	68%	83%
<b>Grade 3 Math</b>	69%	64%	67%
<b>Grade 4 Math</b>	60%	54%	43%
<b>Grade 5 Math</b>	86%	62%	62%
<b>Grade 4 Science</b>	85%	87%	78%



# Tohickon Valley ES

	2015-2016	2016-2017	2017-2018
<b>ELA Overall by Building</b>	69%	74%	69%
<b>MATH Overall by Building</b>	56%	55%	54%
<b>Science Overall by Building</b>	86%	81%	87%
<b>Grade 3 ELA</b>	79%	83%	64%
<b>Grade 4 ELA</b>	53%	72%	70%
<b>Grade 5 ELA</b>	78%	67%	70%
<b>Grade 3 Math</b>	66%	78%	59%
<b>Grade 4 Math</b>	48%	49%	47%
<b>Grade 5 Math</b>	56%	39%	59%
<b>Grade 4 Science</b>	86%	81%	87%





# Trumbauersville ES

	2015-2016	2016-2017	2017-2018
<b>ELA Overall by Building</b>	83%	79%	78%
<b>MATH Overall by Building</b>	73%	69%	65%
<b>Science Overall by Building</b>	99%	96%	85%
<b>Grade 3 ELA</b>	87%	75%	78%
<b>Grade 4 ELA</b>	74%	77%	68%
<b>Grade 5 ELA</b>	87%	87%	88%
<b>Grade 3 Math</b>	86%	64%	86%
<b>Grade 4 Math</b>	69%	76%	45%
<b>Grade 5 Math</b>	64%	66%	72%
<b>Grade 4 Science</b>	99%	96%	85%



# 6th Grade Center

	2015-2016	2016-2017	2017-2018
<b>ELA Overall by Building</b>	78%	78%	77%
<b>MATH Overall by Building</b>	56%	56%	40%

15-16 and 16-17 numbers represent an average of the student scores from Milford and Strayer



# Strayer MS

	2015-2016	2016-2017	2017-2018
ELA Overall by Building	74%	78%	72%
MATH Overall by Building	50%	55%	43%
Science Overall by Building	69%	72%	70%
Grade 7 ELA	78%	78%	72%
Grade 8 ELA	69%	77%	72%
Grade 7 Math	53%	54%	47%
Grade 8 Math	42%	53%	39%
Grade 8 Science	69%	72%	70%

15-16 and 16-17 numbers represent an average of the student scores from Milford and Strayer



# Keystone Exams

## Algebra

### Number of Students Taking the Algebra 1 Keystone Exam for the First-time

	2017	2018	Change
QCHS	323	239	- 84
Middle School*	238	148	- 90

\*2017 Strayer and Milford combined; 2018 Strayer only

- Decrease in proficiency rate of first-time testers; Decrease in performance at the Advanced level

### District-wide Proficiency

	Advanced		Proficient		Basic		Below Basic		Total
2017	242	37%	179	27%	206	32%	26	4%	653
2018	107	22%	140	28%	193	39%	57	11%	497



# Keystone Exams Biology

**QCHS 1<sup>st</sup>-Time Test-takers Proficiency**

	Advanced		Proficient		Basic		Below Basic		Total
<b>2017</b>	150	34%	188	43%	84	19%	15	3%	437
<b>2018</b>	162	40%	105	26%	83	20%	57	14%	407



# Keystone Exams Literature

**QCHS 1<sup>st</sup>-Time Test-takers Proficiency**

	Advanced		Proficient		Basic		Below Basic		Total
2017	71	18%	237	61%	64	16%	19	5%	391
2018	70	17%	233	57%	68	17%	39	10%	410

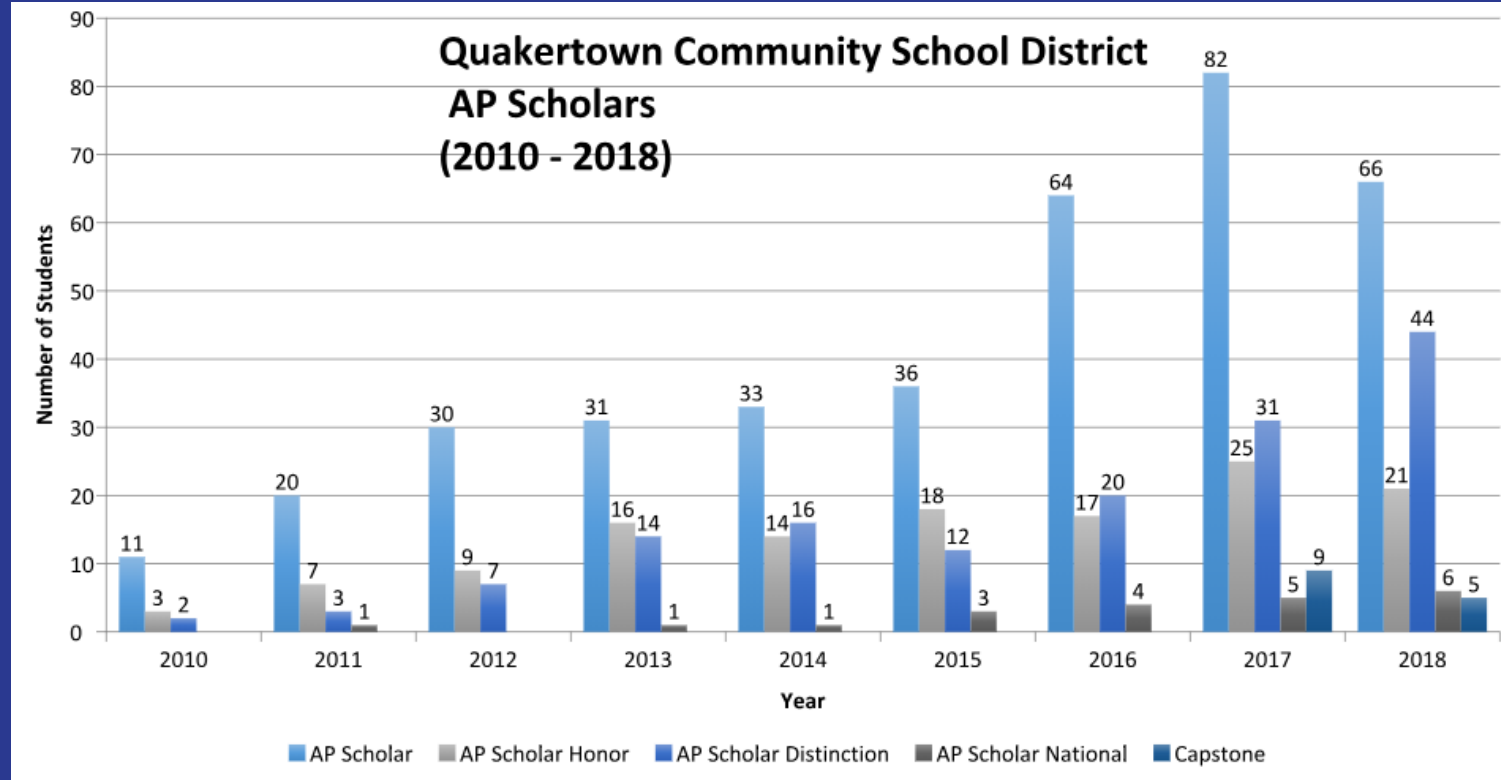


# AP Overview

- Average score 3.24, set an all-time QCHS high.
- All-time highs in the number of students earning a 3 or better:
  - Psychology – 89 students, 3.49 average score
  - World History – 82 students, 3.54 average score
  - Statistics – 23 students, 3.23 average score
  - Biology – 12 students, 3.43 average score
  - Spanish – 12 students, 3.06 average score
  - Environmental Science – 10 students, 2.78 average score
  - Computer Science A – 8 students, 3.11 average score
  - Chemistry – 6 students, 4.00 average score
- AP Capstone had 100% pass rate in both Seminar and Research
- First year QCHS students took the AP Physics 2 exam; all 3 students earned a passing score.



# AP Scholars







# ACT/SAT

## ACT/SAT Test Participation

# tested ACT	# tested SAT	#ACT or SAT	Student Count	% Students tested
4	210	213	419	50.8%

## Minimum Score Met - ACT or SAT

# met ACT	# met SAT	# met ACT or SAT	Student Count	% met minimum
3	125	128	419	30.5%

\*Based on 2017 test