

Shore Regional High School District

2018-2019

Assessment Results Presented October 2019

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NOTABLE ACHIEVEMENTS

- AP - Perfect Scores (29), Scholars (24), Mean Score Gains, and 80% Scoring 3 or Higher
- IB - Most Exams Administered (Nearing 200), Scoring Above Global Average in Three Content Areas, and Average Grade of 4.42 for Diploma Programme Students
- PARCC/NJSLA - ELA Grades 9 and 10 Scores Above the State from 2017-2019
- PARCC/NJSLA - ELA Cohort Scores Above the State and Increasing from 2017-2019
- NJSLA - Algebra I and Algebra II 2019 Score Gains

AREAS IN NEED OF IMPROVEMENT

- **NJSLA Math Achievement (district-wide/statewide)**

INTERVENTION STRATEGIES

- Adoption of new textbook series/curricula
- Continuation of novels in social studies courses
- Continuation of Academic Support Period
- Expansion of instructional minutes (e.g., summer courses/institutes and SAT prep courses)
- Expansion of professional development opportunities
- Focus on common academic entry points and regional articulation
- Implementation of basic skills program
- Implementation of digital differentiation

SCORING DETAIL...

- **Assessment Results**

SAT

ACT

Advanced Placement

International Baccalaureate

PARCC/NJSLA

SAT CLASS OF 2018/2019

	Evidence-Based R/W	Math	Total
District 2018 (112 Test Takers)	559	547	1,106
District 2019 (133 Test Takers)	565	547	1,112

***State SAT scores to be made available
via NJDOE School Performance Reports***

ACT 2018/2019

	English	Math	Reading	Science	Composite
District 2018 (44 Test Takers)	23.5	22.9	24.7	22.5	23.5
State 2018	23.8	23.6	24.0	23.0	23.7
District 2019 (49 Test Takers)	22.4	21.4	23.3	21.5	22.3
State 2019	24.3	24.0	24.6	23.6	24.2

Advanced Placement 2019

	2018 % 3 or Better	Score of 5	Score of 4	Score of 3	Score of 2	Score of 1	Total Students	2019 % 3 or Better
Biology	72	3	10	10	11	0	34	68
Calculus AB	60	5	5	4	1	0	15	93
Chemistry	50	0	3	7	4	1	15	67
Chinese	N/A	2	0	0	0	0	2	100
Computer Science Principles	N/A	1	2	7	4	0	14	71
ELA Composition	69	3	5	14	10	0	32	69
ELI Composition	63	2	10	19	7	0	38	82

Advanced Placement 2019

	2018 % 3 or Better	Score of 5	Score of 4	Score of 3	Score of 2	Score of 1	Total Students	2019 % 3 or Better
Environmental Science	82	7	7	2	1	0	17	94
Italian	N/A	0	0	0	1	0	1	0
Physics I	57	1	2	2	0	0	5	100
Physics C Mechanics	N/A	2	3	1	2	1	9	67
Psychology	77	2	9	8	3	2	24	79
World History	N/A	1	5	5	0	0	11	100

Advanced Placement 2018/2019

	2018 Total Students	2018 Mean Score	2019 Total Students	2019 Mean Score	Difference
Biology	29	2.97	34	3.15	+0.18
Calculus AB	15	3.20	15	3.93	+0.73
Chemistry	18	2.50	15	2.80	+0.30
ELA Composition	51	3.02	32	3.03	+0.01
ELI Composition	24	2.75	38	3.18	+0.43
Environmental Science	11	3.64	17	4.18	+0.54
Physics I	7	3.14	5	3.80	+0.66
Psychology	47	3.36	24	3.25	-0.11

Five-Year AP Score Summary

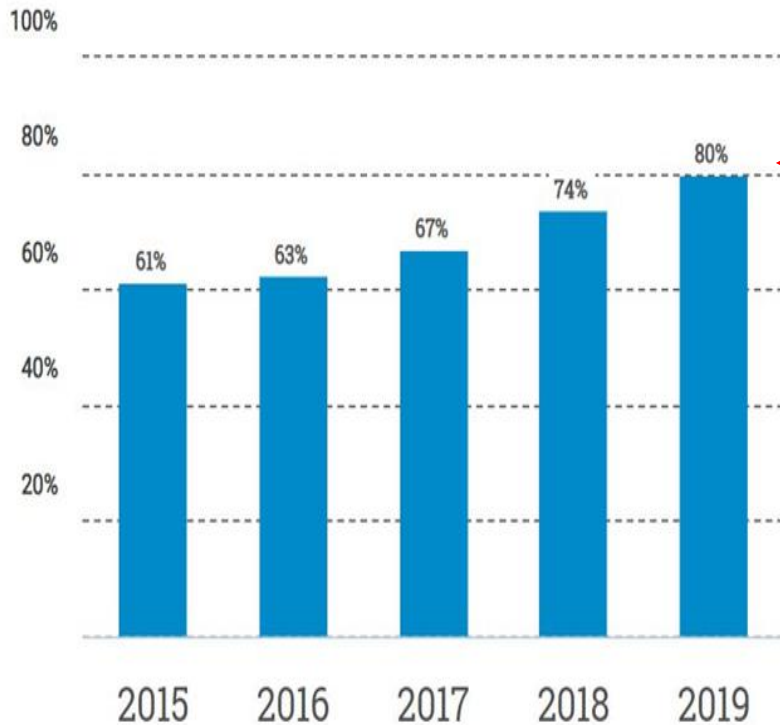
AP Score Reports for Educators

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 % OF TOTAL AP STUDENTS WITH SCORES 3+



 SCHOOL SUMMARY

	2015	2016	2017	2018	2019
Total AP Students	111	112	127	125	130
Number of Exams	208	204	243	225	217
AP Students with Scores 3+	68	70	85	92	104
% of Total AP Students with Scores 3+	61.3	62.5	66.9	73.6	80.0

International Baccalaureate 2019

	2018 % 4 or Better	Score of 7	Score of 6	Score of 5	Score of 4	Score of 3	Total Students	2019 % 4 or Better
English A: Literature HL	93	0	0	1	14	6	21	71
French AB: SL	100	0	0	0	2	0	2	*67
Italian AB: SL	100	0	0	0	3	1	4	75
Spanish B: HL	100	0	6	2	5	1	14	93
Spanish B: SL	100	0	1	4	0	0	5	100

***One student received a score of zero for not completing the exam.**

International Baccalaureate 2019

	2018 % 4 or Better	Score of 7	Score of 6	Score of 5	Score of 4	Score of 3	Score of 2	Total Students	2019 % 4 or Better
Env./Soc. SL in English	36	0	2	2	7	0	0	11	100
History of Americas HL in English	75	0	0	4	44	14	3	65	74
Math Studies SL in English	86	0	3	7	1	2	3	16	69

International Baccalaureate 2019

	2018 % 4 or Better	Score of 7	Score of 6	Score of 5	Score of 4	Score of 3	Score of 2	Total Students	2019 % 4 or Better
Dance HL in English	100	0	0	1	1	1	0	3	67
Film HL in English	100	0	0	2	2	1	0	5	80
Film SL in English	50	0	0	0	0	3	1	4	0
Music HL in English	N/A	0	0	0	0	1	0	1	0
Music Solo Performance SL in English	N/A	0	0	0	0	1	0	1	0
Music Group Performance SL in English	0	0	0	0	0	1	0	0	0
Visual Arts Option A HL in English	33	0	0	2	5	7	0	14	50

Shore Regional 2017-2019 PARCC/NJSLA Grade 9 English Language Arts Outcomes

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<u>2017</u> Grade 9 District (159 of 159 sat)	3.1% 3 - G 2 - S 0 - FR	11.9% 10 - G 9 - S 0 - FR	23.9% 31 - G 7 - S 8 - FR	51.6% 71 - G 11 - S 5 - FR	9.4% 12 - G 3 - S 1 - FR	61%
<u>2017</u> Grade 9 State Grade 9 All PARCC	13.4% 16.5%	12.9% 16.6%	22.8% 24.7%	37.3% 32.7%	13.6% 9.5%	50.9% 42.2%
<u>2018</u> Grade 9 District (172 of 173 sat)	7% 4 - G 8 - S 1 - FR	8.7% 5 - G 10 - S 3 - FR	23.8% 28 - G 13 - S 2 - FR	48.8% 73 - G 11 - S 4 - FR	11.6% 19 - G 1 - S 0 - FR	60.4%
<u>2018</u> Grade 9 State Grade 9 All PARCC	12.3% 14%	12.5% 14.9%	21.1% 22.6%	38% 35.2%	16.1% 13.3%	54.1% 48.5%
<u>2019</u> Grade 9 District (165 of 166 sat)	4.2% 4 - G 3 - S 1 - FR	5.5% 3 - G 6 - S 0 - FR	17.6% 14 - G 15 - S 3 - FR	50.9% 75 - G 9 - S 9 - FR	21.8% 35 - G 1 - S 1 - FR	72.7%
<u>2019</u> Grade 9 State	11.7%	11.9%	21%	36.3%	19%	55.3%

Note: Numbers may not sum to 100% due to rounding.

Shore Regional 2017-2019 PARCC/NJSLA Grade 10 English Language Arts Outcomes

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<u>2017</u> Grade 10 District (169 of 171 sat)	10.7% 7 - G 6 - S 0 - FR	4.7% 3 - G 5 - S 1 - FR	19.5% 20 - G 13 - S 2 - FR	40.8% 65 - G 4 - S 4 - FR	27.2% 45 - G 1 - S 1 - FR	68%
<u>2017</u> Grade 10 State Grade 10 All PARCC	21.5% 21.8%	14% 14.4%	19.3% 19.2%	31.4% 30.9%	13.8% 13.7%	45.2% 44.6%
<u>2018</u> Grade 10 District (155 of 155 sat)	7.7% 8 - G 4 - S 1 - FR	7.1% 4 - G 7 - S 2 - FR	23.2% 26 - G 10 - S 1 - FR	47.7% 64 - G 10 - S 2 - FR	14.2% 21 - G 1 - S 3 - FR	61.9%
<u>2018</u> Grade 10 State Grade 10 All PARCC	18.3% 19.8%	12.8% 14%	19% 19.5%	31.8% 30.6%	18.1% 16.2%	49.9% 46.8%
<u>2019</u> Grade 10 District (165 of 166 sat)	10.3% 4 - G 13 - S 4 - FR	6.7% 6 - G 5 - S 4 - FR	21.8% 28 - G 8 - S 3 - FR	46.1% 59 - G 17 - S 3 - FR	15.2% 24 - G 1 - S 1 - FR	61.3%
<u>2019</u> Grade 10 State	15%	11.1%	15.9%	33%	25%	58%

Note: Numbers may not sum to 100% due to rounding.

Shore Regional 2017-2018 PARCC/NJSLA Grade 11 English Language Arts Outcomes

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<u>2017</u> Grade 11 District (93 of 94 sat)	11.8% 6 - G 5 - S 1 - FR	11.8% 5 - G 6 - S 0 - FR	29% 17 - G 10 - S 1 - FR	43% 35 - G 5 - S 2 - FR	4.3% 4 - G 0 - S 0 - FR	47.3%
<u>2017</u> Grade 11 State Grade 11 All PARCC	22.1% 21.7%	18.1% 18.4%	22.2% 22.8%	29.1% 29.3%	8.5% 7.8%	37.6% 37%
<u>2018</u> Grade 11 District (97 of 100 sat)	18.6% 10 - G 8 - S 2 - FR	12.4% 6 - G 6 - S 0 - FR	34% 25 - G 8 - S 1 - FR	34% 26 - G 7 - S 3 - FR	1% 1 - G 0 - S 0 - FR	35%
<u>2018</u> Grade 11 State Grade 11 All PARCC	23.1% 21.3%	16.6% 16.5%	22.2% 22.9%	29.1% 30.7%	9% 8.5%	38.1% 39.2%

Note: Numbers may not sum to 100% due to rounding.

Shore Regional 2017-2019 PARCC/NJSLA-ELA Trend and Comparative Analyses

GRADE	% >= Level 4 DISTRICT	% >= Level 4 STATE
GRADE 9 2017 GRADE 9 2018 GRADE 9 2019	61% 60.4% 72.7%	50.9% 54.1% 55.3%
GRADE 10 2017 GRADE 10 2018 GRADE 10 2019	68% 61.9% 61.3%	45.2% 49.9% 58%
GRADE 11 2017 GRADE 11 2018	47.3% 35%	37.6% 38.1%

Note: Numbers may not sum to 100% due to rounding.

Shore Regional 2017-2019 PARCC/NJSLA-ELA Trend and Comparative Analyses

COHORT	% >= Level 4 DISTRICT	% >= Level 4 STATE
GRADE 9 2017 GRADE 10 2018	61% 61.9%	50.9% 49.9%
GRADE 9 2018 GRADE 10 2019	60.4% 61.3%	54.1% 58%

Note: Numbers may not sum to 100% due to rounding.

Shore Regional 2017-2019 PARCC/NJSLA Algebra I Outcomes

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<u>2017</u> Algebra I District (70 of 70 sat)	17.1% 10 - G 2 - S 1 - FR	48.6% 24 - G 10 - S 2 - FR	30% 16 - G 5 - S 2 - FR	4.3% 3 - G 0 - S 0 - FR	0% 0 - G 0 - S 0 - FR	4.3%
<u>2017</u> Algebra I State	12.2%	22.1%	24.2%	36.9%	4.5%	41.4%
Algebra I All PARCC	14.4%	25.1%	24.8%	32.6%	3.2%	35.8%
<u>2018</u> Algebra I District (83 of 84 sat)	10.8% 5 - G 4 - S 2 - FR	33.7% 18 - G 10 - S 2 - FR	43.4% 19 - G 17 - S 4 - FR	12% 8 - G 2 - S 1 - FR	0% 0 - G 0 - S 0 - FR	12%
<u>2018</u> Algebra I State	11.3%	18.6%	24.3%	39.3%	6.5%	45.8%
Algebra I All PARCC	13.7%	22.2%	25%	34.2%	4.8%	39%
<u>2019</u> Algebra I District (111 of 112 sat)	5.4% 4 - G 2 - S 1 - FR	29.7% 15 - G 18 - S 2 - FR	36.9% 33 - G 8 - S 9 - FR	27.9% 31 - G 0 - S 1 - FR	0% 0 - G 0 - S 0 - FR	27.9%
<u>2019</u> Algebra I State	9.5%	26.3%	21.3%	37.3%	5.5%	42.8%

Note: Numbers may not sum to 100% due to rounding.

Shore Regional 2017-2019 PARCC/NJSLA Geometry Outcomes

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<u>2017</u> Geometry District (159 of 162 sat)	6.3% 5 - G 5 - S 0 - FR	26.4% 28 - G 14 - S 4 - FR	44.7% 62 - G 9 - S 2 - FR	21.4% 33 - G 1 - S 1 - FR	1.3% 2 - G 0 - S 0 - FR	22.7%
<u>2017</u> Geometry State	10%	29%	31.3%	25.8%	4%	29.8%
Geometry All PARCC	9.7%	28.1%	30.7%	27.6%	4%	31.6%
<u>2018</u> Geometry District (134 of 134 sat)	.7% 0 - G 1 - S 0 - FR	31.3% 30 - G 12 - S 1 - FR	38.8% 42 - G 10 - S 2 - FR	26.1% 31 - G 4 - S 5 - FR	3% 3 - G 1 - S 0 - FR	29.1%
<u>2018</u> Geometry State	9.4%	31.5%	29.6%	24.6%	4.9%	29.5%
Geometry All PARCC	9.6%	32.6%	29.3%	23.8%	4.7%	28.5%
<u>2019</u> Geometry District (146 of 147 sat)	6.2% 2 - G 7 - S 4 - FR	32.9% 42 - G 6 - S 3 - FR	41.8% 43 - G 18 - S 5 - FR	19.2% 27 - G 1 - S 0 - FR	0% 0 - G 0 - S 0 - FR	19.2%
<u>2019</u> Geometry State	11.1%	25.4%	32.3%	26.1%	5.1%	31.2%

Note: Numbers may not sum to 100% due to rounding.

Shore Regional 2017-2019 PARCC/NJSLA Algebra II Outcomes

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<u>2017</u> Algebra II District (127 of 128 sat)	27.6% 22 - G 13 - S 2 - FR	30.7% 32 - G 7 - S 1 - FR	22.8% 27 - G 2 - S 2 - FR	18.1% 20 - G 3 - S 5 - FR	0.8% 1 - G 0 - S 0 - FR	18.9%
<u>2017</u> Algebra II State	34.4%	21.4%	17.6%	23.6%	3%	26.6%
Algebra II All PARCC	33.9%	21.8%	18%	23.6%	2.7%	26.3%
<u>2018</u> Algebra II District (150 of 158 sat)	20.7% 21 - G 10 - S 2 - FR	41.3% 52 - G 10 - S 0 - FR	24.7% 36 - G 1 - S 3 - FR	13.3% 20 - G 0 - S 0 - FR	0% 0 - G 0 - S 0 - FR	13.3%
<u>2018</u> Algebra II State	31%	22.4%	18%	24.6%	4%	28.6%
Algebra II All PARCC	30.9%	23.9%	18.8%	23.1%	3.4%	26.5%
<u>2019</u> Algebra II District (58 of 59 sat)	5.2% 3 - G 0 - S 0 - FR	32.8% 18 - G 1 - S 0 - FR	29.3% 17 - G 0 - S 2 - FR	32.8% 18 - G 1 - S 1 - FR	0% 0 - G 0 - S 0 - FR	32.8%
<u>2019</u> Algebra II State	21.3%	14.3%	18.7%	40.4%	5.3%	45.7%

Note: Numbers may not sum to 100% due to rounding.

Shore Regional 2017-2019 PARCC/NJSLA-MATH Trend and Comparative Analyses

COURSE	% >= Level 4 DISTRICT	% >= Level 4 STATE
ALGEBRA I 2017	4.3%	41.4%
ALGEBRA I 2018	12%	45.8%
ALGEBRA I 2019	27.9%	42.8%
GEOMETRY 2017	22.7%	29.8%
GEOMETRY 2018	29.1%	29.5%
GEOMETRY 2019	19.2%	31.2%
ALGEBRA II 2017	18.9%	26.6%
ALGEBRA II 2018	13.3%	28.6%
ALGEBRA II 2019	32.8%	45.8%

Note: Numbers may not sum to 100% due to rounding.

Shore Regional 2017-2019 DLM Outcomes English Language Arts/Mathematics

	Emerging	Approaching the Target	At Target	Advanced	Total Students
<u>2016/2017 ELA</u>	0	0	0	0	0
<u>2016/2017 Math</u>	0	0	0	0	0
<u>2017/2018 ELA</u>	0	0	0	0	0
<u>2017/2018 Math</u>	0	0	0	0	0
<u>2018/2019 ELA</u>	0	0	0	0	0
<u>2018/2019 Math</u>	0	0	0	0	0

NJSLA Resources for Parents/Guardians

- Individual Student Reports (ISRs)
- Online Portal with Video Score Reports
- Digital Item Library