NJSLA Results: Spring 2019 Administrations

Avalon Stone Harbor Schools October 2019 Measuring College and Career Readiness

What changed for 2018-2019?

- NJDOE changed the name of the state-mandated ELA/Math assessments. In 2018-2019 all assessments to meet ESEA requirements became known as New Jersey State Learning Assessments or NJSLA.
- Reduction in the Length and Time of the Tests

- ELA: Reduction in number of test questions, resulting in a reduction of units (Three units to two units).
- Math: Reduction in number of test questions, resulting in reduction of units.
 - Grade 3-5: Four units to three units.
 - Grade 6-8: Total reduction of 60 minutes in testing time.

NJSLA PERFORMANCE LEVELS

- Level 1: Not yet meeting grade-level expectations
- Level 2: Partially meeting grade-level expectations
- Level 3: Approaching grade-level expectations
- Level 4: Meeting grade-level expectations
- Level 5: Exceeding grade-level expectations

CHART OF SCALED SCORE RANGES

Comparison of Avalon Stone Harbor School's Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts - Percentages

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	in Level	Change in Level 4 and 5 2017 to 2019**
3	0	7%	0	7%	13%	7.7%	7%	27%	7.7%	79%	47%	84.6%	7%	7%	0	↑0.7	↓1.4
4	0	0	0	6%	6%	7.1%	25%	13%	7.1%	69%	69%	78.6%	0	13%	7.1%	↑1.1	↑16.7
5	0	0	0	8%	10%	6.3%	25%	25%	25%	67%	55%	62.5%	0	10%	6.3%	↓1.7	↑ 1.8
6	9%	0	0	0%	0	5.3%	9%	25%	10.5%	73%	58%	84.2%	9%	17%	0	↓3.7	↑2.2
7	0	0	0	13%	0	0	13%	0	26.7%	13%	18%	13.3%	63%	82%	60%	↓13	↓2.7
8	0	0	0	0	0	0	10%	14%	0	40%	14%	0	50%	71%	100%	↔0	↑10

**Level 4 and Level 5 is an indication a student is on pace to be college and career ready. Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

Comparison of Avalon Stone Harbor School's Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations Mathematics - Percentages

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	Change in Level 1 and 2 2017 to 2019	4 and 5
3	0	0	0	7%	7%	7.7%	21%	40%	7.7%	43%	47%	61.5%	29%	7%	23.1%	↑0.7	↑ 12.6
4	0	0	0	6%	13%	0	25%	13%	21.4%	69%	75%	64.3%	0	0	14.3%	↓6.0	↑9.6
5	17%	0	6.3%	33%	10%	12.5%	33%	45%	37.5%	17%	40%	43.8%	0	5%	0	↓48.2	↑26.8
6	9%	0	0	0	33.3%	26.3%	18%	42%	36.8%	64%	25%	36.8%	9%	0	0	↑ 17.3	↓36.2
7	0	0	0	25%	0	26.7%	13%	27%	40%	50%	73%	26.7%	13%	0	6.7%	↑ 1.7	↓29.6
8*	20%	0	0	20%	25%	0	20%	25%	40%	40%-	50%	60%	0	0	0	↓40	↑20
ALG I***	0	0	0	0	0	0	0	0	0	100%	100%	80%	0	0	20%	↔0	↔0

*Approximately 30,000 New Jersey students in grade 8 participated in the Algebra I assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole. **Level 4 and Level 5 is an indication a student is on pace to be college and career ready. Notes: Data shown is preliminary. Percentages may not total 100 due to rounding. ALG 1 Is Algebra 1

Comparison of Avalon Stone Harbor School's 2017 to 2019 Spring NJSLA Administrations English Language Arts – Percentage Changes

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	+	0.7%	+	1.3%	+	0.7%	-	1.1%	-	1.4%	-	0.1%
4	+	1.1%	+	0.7%	-	17.9%	-	2.3%	+	16.7%	+	1.5%
5	-	1.7%	+	0.9%		0	+	0.1%	+	1.8%	-	1.1%
6	-	3.7%	-	1.1%	+	1.5%	-	1.7%	+	2.2%	+	2.8%
7	-	13%	-	1.0%	+	13.7%	-	2.7%	-	2.7%	+	3.6%
8		0%	-	1.2%	-	10%	-	2.6%	+	10%	+	3.7%

Notes: Percentages may not total 100 due to rounding.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) shows a decrease of the % change from the previous year.

Comparison of Avalon Stone Harbor School's 2017 to 2019 Spring NJSLA Administrations Mathematics – Percentage Changes

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	+	0.7%	—	0.5%	-	13.3%	-	2.1%	-	12.6%	+	2.6%
4	-	6.0%	—	2.3%	-	3.6%	-	1.4%	+	9.6%	+	3.7%
5	-	48.2%	+	3.2%	+	4.5%	-	3.8%	+	26.8%	+	0.6%
6	+	17.3%	+	3.4%	+	18.8%	-	0.3%	-	36.2%	-	3.1%
7	+	1.7%	+	0.7%	+	27%	-	3.7%	-	29.6%	+	1.6%
8	-	40%	+	2.1%	+	20%	-	0.4%	+	20%	+	2.6%
Algebra I***		0	+	2.0%		0	-	3.0%		0	+	1.0%

*Some students in grade 8 participated in the Algebra I assessment in place of the 8th grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

Notes: Percentages may not total 100 due to rounding.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) shows a decrease of the % change from the previous year.

Comparison of Avalon Stone Harbor School's Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	13	15	-2
4	14	16	-2
5	16	20	-4
6	19	12	+7
7	15	11	+4
8	10	7	+3
Total	87	81	+6

Note: "Students Tested" represents individual valid test scores for English Language Arts.

Comparison of Avalon Stone Harbor School's Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations Mathematics

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	13	15	-2
4	14	16	-2
5	16	20	-4
6	19	12	+7
7	15	11	+4
8*	5	4	+1
Algebra I**	5	3	+2
Total	87	81	+6

*Some students in grade 8 participated in the Algebra I assessment in place of the 8th grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

Notes: "Students Tested" represents individual valid test scores for Mathematics.

Comparison of Avalon Stone Harbor School's Spring 2019 NJSLA Administrations English Language Arts to New Jersey Percentages for 2019

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	0	14.0	7.7	14.4	7.7	21.4	84.6	42.8	0	7.4
4	0	8.6	7.1	12.6	7.1	21.4	78.6	39.1	7.1	18.3
5	0	7.4	6.3	12.5	25	22.2	62.5	45.6	6.3	12.3
6	0	7.3	5.3	12.6	10.5	23.9	84.2	40.9	0	15.2
7	0	8.9	0	10.5	26.7	17.8	13.3	33.1	60	29.7
8	0	9.2	0	10.3	0	17.7	0	38.0	100	24.9

Notes: Percentages may not total 100 due to rounding.

Language Arts

- Grade 3- District Level 3 and above 92.3% / State Level 3 and above 71.6%
- Grade 4- District Level 3 and above 92.8%/ State Level 3 and above 78.8%
- Grade 5- District Level 3 and above 93.8%/ State Level 3 and above 80.1%
- Grade 6- District Level 3 and above 94.7%/ State Level 3 and above 80%
- Grade 7- District Level 3 and above 100%/ State Level 3 and above 80.6%
- Grade 8- District Level 3 and above 100%/State Level 3 and above 80.6%

Comparison of Avalon Stone Harbor School's Spring 2019 NJSLA Administrations Mathematics to New Jersey - Percentages for 2019

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	0	8.0	7.7	13.9	7.7	23.0	61.5	41.2	23.1	13.9
4	0	8.6	0	14.7	21.4	25.7	64.3	43.3	14.3	7.7
5	6.3	6.4	12.5	20.9	37.5	25.8	43.8	35.8	0	11.0
6	0	9.6	26.3	22.5	36.8	27.4	36.8	33.1	0	7.5
7	0	7.6	26.7	21.1	40	29.3	26.7	33.8	6.7	8.3
8*	0	23.3	0	23.1	40	24.3	60	28.2	0	1.1
Algebra I**	0	9.3	0	26.0	0	21.4	80	37.7	20	5.6

*Some students in grade 8 participated in the Algebra I assessment in place of the 8th grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

Notes: Percentages may not total 100 due to rounding.

Math

- Grade 3- District Level 3 and above 92.3%/ State Level 3 and above 78.1%
- Grade 4- District Level 3 and above 100%/ State Level 3 and above 76.9%
- Grade 5- District Level 3 and above 81.3%/ State Level 3 and above 72.6%
- Grade 6- District Level 3 and above 73.6%/ State Level 3 and above 68%
- Grade 7- District Level 3 and above 73.4%/ State Level 3 and above 71.4%
- Grade 8- District Level 3 and above 100%/ State Level 3 and above 53.6%
- Algebra- District Level 3 and above 100%/ State Level 3 and above 64.7%

Notable Achievements

- On Math, there were three level 5's in 3rd grade and two in 4th grade.
- The 3rd grade surpassed the Average scale score from the state by more than 15 points in both LA & Math.
- The 4th grade Math score surpassed the state by more than 20 points!
- 100% of our students received a 5 in 8th grade Language Arts
- 100% of our student taking the Algebra 1 assessment passed

Intervention Strategies

- All Math teachers are certified in Math
- Vertical Articulation to make sure teachers know what is expected at the next grade level
- Differentiated Instruction
- Small group within the classroom
- Basic Skills help