## NJSLA Results: <br> Spring 2019 <br> Administrations

Measuring
College and
Career
Readiness

Avalon Stone Harbor Schools October 2019

## 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 | $\begin{gathered} \text { Level } 1 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 1 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 1 \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Level } 2 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 2 \\ 2018 \end{gathered}$ | Level 2 $2019$ | $\begin{gathered} \text { Level } 3 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2019 \end{gathered}$ | Level 4 2017 | $\begin{gathered} \text { Level } 4 \\ 2018 \end{gathered}$ | Level 4 2019 | Level 5 2017 | $\begin{gathered} \text { Level } 5 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 5 \\ 2019 \end{gathered}$ | Change in Level 1 and 2 2017 to 2019 | Change <br> in Level 4 and 5 <br> 2017 to <br> 2019** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 0 | 7\% | 0 | 7\% | 13\% | 7.7\% | 7\% | 27\% | 7.7\% | 79\% | 47\% | 84.6\% | 7\% | 7\% | 0 | $\uparrow 0.7$ | $\downarrow 1.4$ |
| 4 | 0 | 0 | 0 | 6\% | 6\% | 7.1\% | 25\% | 13\% | 7.1\% | 69\% | 69\% | 78.6\% | 0 | 13\% | 7.1\% | $\uparrow 1.1$ | $\uparrow 16.7$ |
| 5 | 0 | 0 | 0 | 8\% | 10\% | 6.3\% | 25\% | 25\% | 25\% | 67\% | 55\% | 62.5\% | 0 | 10\% | 6.3\% | $\downarrow 1.7$ | $\uparrow 1.8$ |
| 6 | 9\% | 0 | 0 | 0\% | 0 | 5.3\% | 9\% | 25\% | 10.5\% | 73\% | 58\% | 84.2\% | 9\% | 17\% | 0 | $\downarrow 3.7$ | $\uparrow 2.2$ |
| 7 | 0 | 0 | 0 | 13\% | 0 | 0 | 13\% | 0 | 26.7\% | 13\% | 18\% | 13.3\% | 63\% | 82\% | 60\% | $\downarrow 13$ | $\downarrow 2.7$ |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 | 10\% | 14\% | 0 | 40\% | 14\% | 0 | 50\% | 71\% | 100\% | $\leftrightarrow 0$ | $\uparrow 10$ |

[^0]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 | $\begin{gathered} \text { Level } \\ 1 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 1 \\ 2018 \end{gathered}$ | $\begin{array}{\|c} \text { Level } 1 \\ 2019 \end{array}$ | $\begin{gathered} \text { Level } 2 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 2 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 2 \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Level } 4 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 4 \\ 2018 \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Level } 4 \\ \hline 2019 \end{array}$ | $\begin{gathered} \text { Level } 5 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 5 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 5 \\ 2019 \end{gathered}$ | Change in Level 1 and 2 2017 to 2019 | Change in Level 4 and 5 2017 to 2019** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 0 | 0 | 0 | 7\% | 7\% | 7.7\% | 21\% | 40\% | 7.7\% | 43\% | 47\% | 61.5\% | 29\% | 7\% | 23.1\% | $\uparrow 0.7$ | $\uparrow 12.6$ |
| 4 | 0 | 0 | 0 | 6\% | 13\% | 0 | 25\% | 13\% | 21.4\% | 69\% | 75\% | 64.3\% | 0 | 0 | 14.3\% | $\downarrow 6.0$ | $\uparrow 9.6$ |
| 5 | 17\% | 0 | 6.3\% | 33\% | 10\% | 12.5\% | 33\% | 45\% | 37.5\% | 17\% | 40\% | 43.8\% | 0 | 5\% | 0 | $\downarrow 48.2$ | $\uparrow 26.8$ |
| 6 | 9\% | 0 | 0 | 0 | 33.3\% | 26.3\% | 18\% | 42\% | 36.8\% | 64\% | 25\% | 36.8\% | 9\% | 0 | 0 | $\uparrow 17.3$ | $\downarrow 36.2$ |
| 7 | 0 | 0 | 0 | 25\% | 0 | 26.7\% | 13\% | 27\% | 40\% | 50\% | 73\% | 26.7\% | 13\% | 0 | 6.7\% | $\uparrow 1.7$ | $\downarrow 29.6$ |
| 8* | 20\% | 0 | 0 | 20\% | 25\% | 0 | 20\% | 25\% | 40\% | 40\%- | 50\% | 60\% | 0 | 0 | 0 | $\downarrow 40$ | $\uparrow 20$ |
| ALG ${ }^{* * *}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100\% | 100\% | 80\% | 0 | 0 | 20\% | $\leftrightarrow 0$ | $\leftrightarrow 0$ |

[^1]
## Comparison of Avalon Stone Harbor School's 2017 to 2019 Spring NJSLA Administrations English Language Arts - Percentage Changes

| Grade | Levels 1 <br> \& 2 <br> District <br> Trend | Levels 1 <br> \& 2 <br> District | Levels 1 <br> \& 2 <br> State <br> Trend | $\begin{gathered} \text { Levels } 1 \\ \& 2 \\ \text { State } \end{gathered}$ | Level 3 <br> District <br> Trend | Level 3 <br> District | Level 3 State Trend | Level 3 State | Levels 4 <br> \& 5 <br> District <br> Trend | $\begin{gathered} \text { Levels } 4 \\ \text { \& } 5 \\ \text { District } \end{gathered}$ | Levels 4 <br> \& 5 <br> State <br> Trend | Levels 4 <br> \& 5 <br> 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 <br> \& 2 <br> District <br> Trend | $\begin{gathered} \text { Levels } 1 \\ \& 2 \\ \text { District } \end{gathered}$ | Levels <br> 1 \& 2 <br> State <br> Trend | $\begin{aligned} & \text { Levels } 1 \\ & \text { \& } 2 \\ & \text { State } \end{aligned}$ | Level 3 <br> District <br> Trend | Level 3 District | Level 3 State Trend | Level 3 State | Levels 4 <br> \& 5 <br> District <br> Trend | Levels 4 \& 5 <br> District | Levels 4 <br> \& 5 <br> State <br> Trend | Levels 4 <br> \& 5 <br> 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 \|*** |  | 0 | + | 2.0\% |  | 0 | - | 3.0\% |  | 0 | + | 1.0\% |

*Some students in grade 8 participated in the Algebra I assessment in place of the $8^{\text {th }}$ 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 <br> students tested in 2018 and 2019 |
| :---: | :---: | :---: | :---: |
| $\mathbf{3}$ | 13 | 15 | -2 |
| $\mathbf{4}$ | 14 | 16 | -2 |
| $\mathbf{5}$ | 16 | 20 | -4 |
| $\mathbf{6}$ | 19 | 12 | +7 |
| $\mathbf{7}$ | 15 | 11 | +4 |
| $\mathbf{8}$ | 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 <br> students tested in 2018 and 2019 |
| :---: | :---: | :---: | :---: |
| $\mathbf{3}$ | 13 | 15 | -2 |
| $\mathbf{4}$ | 14 | 16 | -2 |
| $\mathbf{5}$ | 16 | 20 | -4 |
| $\mathbf{6}$ | 19 | 12 | +7 |
| $\mathbf{7}$ | 15 | 11 | +4 |
| $\mathbf{8}^{*}$ | 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 $8^{\text {th }}$ 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 ${ }^{* *}$ | 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 $8^{\text {th }}$ 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


[^0]:    **Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

[^1]:    *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

