## NJSLA Results: <br> Spring 2019 Administration

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## September 16, 2019

## NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2019 marks the $5^{\text {th }}$ administration of the revised assessment instrument in New Jersey
- 4 years - Partnership for Assessment of Readiness for College and Careers (PARCC)
- 1 year - New Jersey Student Learning Assessment (NJSLA)
- Students participated in NJSLA English Language Arts and Literacy Assessments (ELA/L) in grades 3 - 11 and NJSLA Mathematics Assessments in grades 3 - 8 and in Algebra I, Geometry, and Algebra II.
- HS Graduation requirements continue to include a connection to NJSLA (ELA 10 and Algebra I), but continue to be revisited by the NJDOE, and were recently updated by the DOE on July 30, 2019.
- NJSLA saw a substantial decrease in testing duration from PARCC.


## PARCC PERFORMANCE LEVELS

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


## ROXBURY STRATEGIC PLANNING GOAL \#1

- Enhance an active, inclusive and multifaceted learning experience that maximized each student's potential and empowers individual achievement
- Instructional Leadership Training for Administration (Collaborative Leadership, Portrait of a Graduate, I\&RS, homework)
- Expansion of AP Capstone Program through inter-district collaboration
- Student educational experience surveys
- Data analysis: IXL, NJSLA, WIDA ACCESS 2.0, and district-created benchmark assessments
- Mindfulness initiative to support SEL and self-care


## COMPARISON OF ROXBURY'S

## SPRING 2017, SPRING 2018, AND SPRING 2019

PARCC/NJSLA ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES

|  | Not Yet Meeting Expectations (Level 1) |  |  | Partially Meeting Expectations (Level 2) |  |  | Approaching Expectations (Level 3) |  |  | Meeting Expectations (Level 4) |  |  | Exceeding Expectations (Level 5) |  |  | Change in Level 1 and Level 2 From 2017 to 2019 | Change in Level 4 and Level 5 From 2017 to 2019** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |  |  |
| 3 | 6\% | 10\% | 11\% | 12\% | 12\% | 9\% | 27\% | 25\% | 20\% | 43\% | 46\% | 53\% | 7\% | 7\% | 6\% | $\Leftrightarrow 0 \%$ |  |
| 4 | 8\% | 4\% | 8\% | 13\% | 11\% | 9\% | 24\% | 22\% | 26\% | 41\% | 43\% | 39\% | 15\% | 20\% | 17\% | 4\% | $\leftrightarrow 0 \%$ |
| 5 | 4\% | 4\% | 3\% | 14\% | 10\% | 11\% | 25\% | 30\% | 23\% | 51\% | 51\% | 54\% | 5\% | 5\% | 9\% | 4\% | 7\% |
| 6 | 4\% | 2\% | 4\% | 10\% | 8\% | 3\% | 30\% | 20\% | 20\% | 49\% | 57\% | 56\% | 7\% | 14\% | 17\% | 10\% | 17\% |
| 7 | 3\% | 9\% | 4\% | 7\% | 11\% | 6\% | 23\% | 21\% | 9\% | 44\% | 35\% | 40\% | 23\% | 25\% | 41\% | 1\% | , |
| 8 | 7\% | 4\% | 7\% | 8\% | 7\% | 7\% | 19\% | 18\% | 16\% | 47\% | 50\% | 49\% | 20\% | 21\% | 21\% | 1\% | 3 |
| 9 | 9\% | 6\% | 5\% | 10\% | 13\% | 6\% | 28\% | 20\% | 16\% | 44\% | 47\% | 53\% | 9\% | 14\% | 20\% | 8\% | 20\% |
| 10 | 19\% | 18\% | 9\% | 18\% | 16\% | 9\% | 29\% | 23\% | 13\% | 29\% | 30\% | 40\% | 5\% | 13\% | 28\% | -19\% | 34\% |
| 11* | 45\% | 40\% | * | 25\% | 22\% | * | 16\% | 24\% | * | 12\% | 12\% | * | 2\% | 2\% | * | * | * |

*Due to a late change by the NJDOE, Grade 11 students were relieved of their testing requirement making the data statistically insignificant.
**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 ROXBURY'S

## SPRING 2017, SPRING 2018, \& SPRING 2019 PARCC/NJSLA ADMINISTRATIONS MATHEMATICS - PERCENTAGES

|  | Not Yet Meeting Expectations (Level 1) |  |  | Partially Meeting Expectations (Level 2) |  |  | Approaching Expectations (Level 3) |  |  | Meeting Expectations (Level 4) |  |  | Exceeding Expectations (Level 5) |  |  | Change in Level 1 and Level 2 From | Change in Level 4 and Level 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |  |  |
| 3 | 7\% | 6\% | 6\% | 12\% | 15\% | 12\% | 21\% | 29\% | 20\% | 50\% | 44\% | 50\% | 10\% | 5\% | 13\% | 1\% | 3 |
| 4 | 4\% | 4\% | 7\% | 12\% | 13\% | 14\% | 32\% | 35\% | 26\% | 46\% | 39\% | 49\% | 6\% | 8\% | 4\% | 5\% | 1\% |
| 5 | 2\% | 4\% | 2\% | 12\% | 15\% | 15\% | 32\% | 29\% | 29\% | 49\% | 46\% | 43\% | 5\% | 6\% | 11\% | 3\% | $\leftrightarrow 0 \%$ |
| 6 | 5\% | 2\% | 4\% | 14\% | 18\% | 14\% | 29\% | 29\% | 28\% | 44\% | 44\% | 44\% | 8\% | 7\% | 11\% | 1\% | 3\% |
| 7 | 4\% | 6\% | 3\% | 14\% | 15\% | 17\% | 34\% | 27\% | 30\% | 41\% | 45\% | 39\% | 7\% | 6\% | 12\% | 2\% | 3\% |
| 8* | 14\% | 11\% | 17\% | 17\% | 17\% | 16\% | 37\% | 37\% | 32\% | 31\% | 35\% | 35\% | 0\% | 0\% | 0\% | 2\% | 4\% |
| Alg 1 | 5\% | 5\% | 7\% | 20\% | 13\% | 22\% | 27\% | 25\% | 25\% | 43\% | 52\% | 44\% | 6\% | 5\% | 3\% | 4\% | 2\% |
| Alg II | 37\% | 35\% | 1\% | 21\% | 25\% | 2\% | 19\% | 15\% | 24\% | 22\% | 26\% | 72\% | 2\% | 0\% | 0\% | 55\% | 28\% |
| Geom | 5\% | 6\% | 7\% | 28\% | 23\% | 28\% | 36\% | 39\% | 37\% | 30\% | 31\% | 27\% | 1\% | 1\% | 1\% | 2\% | 2\% |

*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC 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.
***Due to a late change by the NJDOE, Grade 11 students were relieved of their testing requirement making their contribution to the Alg II data statistically insignificant. Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

## COMPARISON OF ROXBURY'S

SPRING 2019 PARCC/NJSLA ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY TO NEW JERSEYPERCENTAGES

|  | Not Yet Meeting Expectations (Level 1) |  | Partially Meeting Expectations (Level 2) |  | Approaching Expectations (Level 3) |  | Meeting Expectations (Level 4) |  | Exceeding Expectations (Level 5) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | District | State | District | State | District | State | District | State | District | State |
| Grade 3 | 11\% | 14\% | 9\% | 14\% | 20\% | 21\% | 53\% | 43\% | 6\% | 7\% |
| Grade 4 | 8\% | 9\% | 9\% | 13\% | 26\% | 21\% | 39\% | 39\% | 17\% | 18\% |
| Grade 5 | 3\% | 7\% | 11\% | 13\% | 23\% | 22\% | 54\% | 46\% | 9\% | 12\% |
| Grade 6 | 4\% | 7\% | 3\% | 13\% | 20\% | 24\% | 56\% | 41\% | 17\% | 15\% |
| Grade 7 | 4\% | 9\% | 6\% | 10\% | 9\% | 18\% | 40\% | 33\% | 41\% | 30\% |
| Grade 8 | 7\% | 9\% | 7\% | 10\% | 16\% | 18\% | 49\% | 38\% | 21\% | 25\% |
| Grade 9 | 5\% | 12\% | 6\% | 12\% | 16\% | 21\% | 53\% | 36\% | 20\% | 19\% |
| Grade 10 | 9\% | 15\% | 9\% | 11\% | 13\% | 16\% | 40\% | 33\% | 28\% | 25\% |
| Grade 11* | Due to a late change by the NJDOE, Grade 11 students were relieved of their testing requirement making the data statistically insignificant. |  |  |  |  |  |  |  |  |  |

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## COMPARISON OF ROXBURY'S

## SPRING 2019 NJSLA ADMINISTRATIONS

 MATHEMATICS TO NEW JERSEY- PERCENTAGES|  | Not Yet Meeting Expectations (Level 1) |  | Partially Meeting Expectations (Level 2) |  | Approaching Expectations (Level 3) |  | Meeting Expectations (Level 4) |  | Exceeding Expectations (Level 5) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | District | State | District | State | District | State | District | State | District | State |
| Grade 3 | 6\% | 8\% | 12\% | 14\% | 20\% | 23\% | 50\% | 41\% | 13\% | 14\% |
| Grade 4 | 7\% | 9\% | 14\% | 15\% | 26\% | 26\% | 49\% | 43\% | 4\% | 8\% |
| Grade 5 | 2\% | 6\% | 15\% | 21\% | 29\% | 26\% | 43\% | 36\% | 11\% | 11\% |
| Grade 6 | 4\% | 10\% | 14\% | 23\% | 28\% | 27\% | 44\% | 33\% | 11\% | 7\% |
| Grade 7 | 3\% | 8\% | 17\% | 21\% | 30\% | 29\% | 39\% | 34\% | 12\% | 8\% |
| Grade 8* | 17\% | 23\% | 16\% | 23\% | 32\% | 24\% | 35\% | 28\% | 0\% | 1\% |
| Algebra I | 7\% | 10\% | 22\% | 26\% | 25\% | 21\% | 44\% | 37\% | 3\% | 6\% |
| Algebra II | 1\% | 21\% | 2\% | 14\% | 24\% | 19\% | 72\% | 40\% | 0\% | 5\% |
| Geometry | 7\% | 11\% | 28\% | 25\% | 37\% | 32\% | 27\% | 26\% | 1\% | 5\% |

*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the $8^{\text {th }}$ grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.
**Due to a late change by the NJDOE, Grade 11 students were relieved of their testing requirement making their contribution to the Alg II data statistically insignificant.

## COMPARISON OF ROXBURY'S <br> 2017 TO 2019 SPRING PARCC/NJSLA ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

|  | \% Change in Level 1 and Level 2 |  |  |  | \% Change in Level 4 and Level 5 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Roxbury |  | State |  | Roxbury |  | State |  |
| Grade 3 |  | +2\% |  | +1\% |  | +9\% | $\Leftrightarrow$ | 0\% |
| Grade 4 |  | -4\% |  | +1\% | $\Leftrightarrow$ | 0\% |  | +1\% |
| Grade 5 | $\square$ | -4\% |  | +1\% | - | +7\% |  | -1\% |
| Grade 6 |  | -7\% |  | -1\% |  | +17\% |  | +3\% |
| Grade 7 | $\Leftrightarrow$ | 0\% |  | -1\% |  | +14\% |  | +4\% |
| Grade 8 |  | -1\% |  | -1\% |  | +3\% |  | +4\% |
| Grade 9 |  | -8\% |  | -2\% |  | +20\% |  | +4\% |
| Grade 10 |  | -19\% |  | -9\% |  | +34\% |  | +13\% |

*Grade 11 does not include students who took an AP/IB test.
Notes: Percentages may not total 100 due to rounding.

- An up arrow indicates an increase of the \% change from the previous year where a down arrow shows a decrease of the \% change from the previous year.


## COMPARISON OF ROXBURY'S <br> 2017 TO 2019 SPRING PARCC/NJSLA ADMINISTRATIONS MATHEMATICS

|  | \% Change in Level 1 and Level 2 |  |  |  | \% Change in Level 4 and Level 5 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Roxbury |  | State |  | Roxbury |  | State |  |
| Grade 3 | $\checkmark$ | -1\% | $\Leftrightarrow$ | 0\% | ■ | +3\% |  | +3\% |
| Grade 4 | 1 | +5\% |  | -2\% |  | +1\% |  | +4\% |
| Grade 5 |  | +3\% |  | +3\% | $\Leftrightarrow$ | 0\% |  | +1\% |
| Grade 6 |  | -1\% |  | +3\% |  | +3\% |  | -3\% |
| Grade 7 |  | +2\% |  | +1\% |  | +2\% |  | +2\% |
| Grade 8 |  | +2\% |  | +2\% |  | +4\% |  | +3\% |
| Algebra I* |  | +4\% |  | +2\% | $\square$ | -2\% |  | +1\% |
| Algebra II |  | -55\% |  | -21\% |  | +48\% |  | +18\% |
| Geometry |  | +2\% |  | -1\% | - | -3\% | T | +1\% |

*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the $8^{\text {th }}$ grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.
Notes: Percentages may not total 100 due to rounding.

- An up arrow indicates an increase of the \% change from the previous year where a down arrow shows a decrease of the \% change from the previous year.


## ROXBURY'S

2019 SPRING NJSLA SCHOOL- \& GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

|  | Grade 3 $\% \geq$ Level 4 | Grade 4 $\% \geq$ Level 4 | $\begin{gathered} \text { Grade } 5 \\ \% \geq \\ \text { Level } 4 \end{gathered}$ | $\begin{gathered} \text { Grade } 6 \\ \% \geq \\ \text { Level } 4 \end{gathered}$ | $\begin{gathered} \text { Grade } 7 \\ \% \geq \\ \text { Level } 4 \end{gathered}$ | $\begin{gathered} \text { Grade } 8 \\ \% \geq \\ \text { Level } 4 \end{gathered}$ | Grade 9 $\% \geq$ Level 4 | Grade 10 $\% \geq$ Level 4 | Grade $11 \% \geq$ Level 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | 50 | 57 | 58 | 56 | 63 | 63 | 55 | 58 | 30 |
| Franklin | 57 | 34 |  |  |  |  |  |  |  |
| Jefferson | 66 | 79 |  |  |  |  |  |  |  |
| Kennedy | 62 | 57 |  |  |  |  |  |  |  |
| Nixon | 48 | 55 |  |  |  |  |  |  |  |
| L/R |  |  | 63 | 73 |  |  |  |  |  |
| EMS |  |  |  |  | 81 | 70 |  |  |  |
| RHS |  |  |  |  |  |  | 73 | 68 | ** |

## ROXBURY'S

2019 SPRING NJSLA SCHOOL- \& GRADE-LEVEL OUTCOMES MATHEMATICS

|  | Grade 3 <br> $\% \geq$ <br> Level 4 | Grade 4 <br> $\% \geq$ <br> Level 4 | Grade 5 <br> $\% \geq \geq$ <br> Level 4 | Grade 6 <br> $\% \geq$ <br> Level 4 | Grade 7 <br> $\% \geq \geq$ <br> Level 4 | Grade 8 <br> $\% \geq \geq$ <br> Level 4 | Algebra I <br> $\% \geq \geq$ <br> Level 4 | Algebra II <br> $\% \geq \geq$ <br> Level 4 | Geometry <br> $\% \geq \geq$ <br> Level 4 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | 55 | 51 | 47 | 40 | 42 | 29 | 43 | 45 | 31 |
| Franklin | 56 | 34 |  |  |  |  |  |  |  |
| Jefferson | 65 | 69 |  |  |  |  |  |  |  |
| Kennedy | 63 | 61 |  |  |  |  |  |  |  |
| Nixon | 67 | 45 |  |  |  |  |  |  |  |
| L/R |  |  | 54 | 55 |  |  |  |  |  |
| EMS |  |  |  |  |  |  |  |  |  |
| RHS |  |  |  |  |  |  |  |  |  |

> COMPARISON OF ROXBURY'S STUDENTS TESTED
> SPRING 2018 AND SPRING 2019 PARCC/NJSLA ADMINISTRATIONS - ENGLISH LANGUAGE ARTS/LITERACY

|  | Students Tested |  |  |
| :--- | :---: | :---: | :---: |
|  | 2018 | 2019 | Year to Year Increase |
| Grade 3 | $225(98 \%)$ | $259(97 \%)$ | $-1 \%$ |
| Grade 4 | $230(99 \%)$ | $236(98 \%)$ | $-1 \%$ |
| Grade 5 | $236(98 \%)$ | $238(100 \%)$ | $+2 \%$ |
| Grade 6 | $261(98 \%)$ | $236(99 \%)$ | $+1 \%$ |
| Grade 7 | $249(98 \%)$ | $275(98 \%)$ | $0 \%$ |
| Grade 8 | $265(84 \%)$ | $245(\%)$ | $\%$ |
| Grade 9 | $340(97 \%)$ | $300(100 \%)$ | $+3 \%$ |
| Grade 10 | $293(93 \%)$ | $342(99 \%)$ | $+7 \%$ |
| Grade 11* | $227(66 \%)$ | $* *$ | $* *$ |
| TOTAL | 2326 | $* *$ | $* *$ |

Note: "Students Tested" represents individual valid test scores for English Language Arts/Literacy.
** Due to a late change by the NJDOE, Grade 11 students were relieved of their testing requirement making the data statistically insignificant.

# COMPARISON OF ROXBURY'S STUDENTS TESTED <br> SPRING 2018 AND SPRING 2019 PARCC/NJSLA ADMINISTRATIONS - MATHEMATICS 

|  | Students Tested |  | Year to Year Increase |
| :--- | :---: | :---: | :---: |
|  | 2018 | 2019 |  |
| Grade 3 | $223(97 \%)$ | $260(98 \%)$ | $-1 \%$ |
| Grade 4 | $230(99 \%)$ | $235(98 \%)$ | $+2 \%$ |
| Grade 5 | $236(98 \%)$ | $238(100 \%)$ | $+1 \%$ |
| Grade 6 | $262(98 \%)$ | $236(99 \%)$ | $0 \%$ |
| Grade 7 | $251(99 \%)$ | $277(99 \%)$ | - |
| Grade 8* | 171 | 167 | - |
| Algebra I | 362 | 302 | $* *$ |
| Algebra II | 292 | 86 | - |
| Geometry | 260 | 338 | $* *$ |
| TOTAL | 2287 | $* *$ |  |

*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the $8^{\text {th }}$ grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.
** Due to a late change by the NJDOE, Grade 11 students were relieved of their testing requirement making their contribution to the Alg II data statistically insignificant.
Notes: "Students Tested" represents individual valid test scores for Mathematics.

## ROXBURY'S

## 2019 SPRING PARCC SCHOOL \& GRADE-LEVEL OUTCOMES

 ENGLISH LANGUAGE ARTS/LITERACY|  | Not Yet Meeting Expectations (Level 1) | Partially Meeting Expectations (Level 2) | Approaching Expectations (Level 3) | Meeting Expectations (Level 4) | Exceeding Expectations (Level 5) | $\begin{gathered} \%>=\text { Level } \\ 4 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District (Gr 3) | 11\% | 9\% | 20\% | 53\% | 6\% | 59\% |
| Franklin (Gr 3) | 15\% | 8\% | 19\% | 50\% | 7\% | 57\% |
| Jefferson (Gr 3) | 9\% | 9\% | 15\% | 58\% | 8\% | 66\% |
| Kennedy (Gr 3) | 9\% | 9\% | 19\% | 58\% | 4\% | 62\% |
| Nixon (Gr 3) | 8\% | 10\% | 33\% | 44\% | 4\% | 48\% |
| District (Gr 4) | 8\% | 9\% | 26\% | 39\% | 17\% | 56\% |
| Franklin (Gr 4) | 18\% | 15\% | 32\% | 28\% | 6\% | 34\% |
| Jefferson (Gr 4) | 0\% | 4\% | 18\% | 47\% | 32\% | 79\% |
| Kennedy (Gr 4) | 8\% | 12\% | 22\% | 41\% | 16\% | 58\% |
| Nixon (Gr 4) | 6\% | 4\% | 35\% | 43\% | 12\% | 55\% 15 |

ROXBURY'S
2019 SPRING NJSLA SCHOOL \& GRADE-LEVEL OUTCOMES MATHEMATICS

|  | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | \% >= Level <br> 4 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| District (Gr 3) | $6 \%$ | $12 \%$ | $20 \%$ | $50 \%$ | $13 \%$ | $63 \%$ |
| Franklin (Gr 3) | $10 \%$ | $13 \%$ | $22 \%$ | $43 \%$ | $13 \%$ | $56 \%$ |
| Jefferson (Gr 3) | $3 \%$ | $8 \%$ | $23 \%$ | $51 \%$ | $14 \%$ | $65 \%$ |
| Kennedy (Gr 3) | $6 \%$ | $1 \%$ | $21 \%$ | $47 \%$ | $15 \%$ | $62 \%$ |
| Nixon (Gr 3) | $4 \%$ | $16 \%$ | $12 \%$ | $59 \%$ | $8 \%$ | $67 \%$ |
|  |  |  |  |  |  |  |
| District (Gr 4) | $7 \%$ | $14 \%$ | $26 \%$ | $49 \%$ | $4 \%$ | $53 \%$ |
| Franklin (Gr 4) | $14 \%$ | $16 \%$ | $36 \%$ | $34 \%$ | $0 \%$ | $34 \%$ |
| Jefferson (Gr 4) | $0 \%$ | $8 \%$ | $22 \%$ | $64 \%$ | $5 \%$ | $69 \%$ |
| Kennedy (Gr 4) | $10 \%$ | $16 \%$ | $12 \%$ | $59 \%$ | $2 \%$ | $61 \%$ |
| Nixon (Gr 4) | $4 \%$ | $16 \%$ | $35 \%$ | $37 \%$ | $5 \%$ | $45 \%$ |

## ROXBURY'S SUBGROUP

## SPRING 2019 NJSLA ADMINISTRATION ELA - PERCENTAGES

|  | Not Meeting Expectations (Level 1 - 3) |  |  |  |  |  |  |  | Meeting Expectations (Level 4 \& 5) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gr 3 | Gr 4 | Gr 5 | Gr 6 | Gr 7 | Gr 8 | Gr 9 | Gr 10 | Gr 3 | Gr 4 | Gr 5 | Gr 6 | Gr 7 | Gr 8 | Gr 9 | G 10 |
| Female | 33.9 | 38.8 | 30.5 | 25.0 | 13.6 | 19.5 | 14.9 | 22.8 | 66.1 | 61.2 | 69.5 | 75.0 | 86.4 | 80.5 | 85.1 | 77.2 |
| Male | 46.1 | 46.6 | 43.9 | 28.6 | 24.5 | 37.5 | 39.7 | 39.8 | 53.9 | 53.4 | 56.1 | 71.4 | 75.5 | 62.1 | 60.3 | 60.2 |
| Hispanic | 57.8 | 51.9 | 51.8 | 37.5 | 31.0 | 36.4 | 46.7 | 41.0 | 42.2 | 48.1 | 48.2 | 62.5 | 69.0 | 63.6 | 53.3 | 59.0 |
| Asian | 27.3 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 6.7 | 11.1 | 72.7 | 100 | 100 | 100 | 100 | 91.7 | 93.3 | 88.9 |
| African - <br> American | 66.6 | 50.0 | 17.6 | 40.0 | 28.6 | 50.0 | 44.4 | 31.2 | 33.3 | 50.0 | 82.4 | 60.0 | 71.4 | 50.0 | 55.6 | 68.8 |
| White | 35.4 | 42.3 | 33.1 | 26.2 | 16.0 | 28.2 | 22.2 | 30.8 | 64.6 | 57.7 | 66.9 | 73.8 | 84.0 | 71.8 | 77.8 | 69.2 |
| Econ Disadv'ed | 76.9 | 69.0 | 52.9 | 36.1 | 34.8 | 37.9 | 40.4 | 50.0 | 23.1 | 31.0 | 47.1 | 63.9 | 65.2 | 62.1 | 59.6 | 50.0 |
| Students with Disabilities | 80.0 | 78.3 | 75.8 | 61.5 | 67.6 | 78.9 | 75.0 | 81.8 | 20.0 | 21.7 | 24.2 | 38.5 | 32.4 | 21.1 | 25.0 | 18.2 |
| ELLs | 100 | 100 | 100 | 100 | 100 | 60.0 | 100 | 100 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 |

## ROXBURY'S SUBGROUP

## SPRING 2019 NJSLA ADMINISTRATION MATHEMATICS - PERCENTAGES

|  | Not Meeting Expectations (Level 1 - 3) |  |  |  |  |  |  |  |  | Meeting Expectations (Level 4 \& 5) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gr 3 | Gr 4 | Gr 5 | Gr 6 | Gr 7 | Gr 8 | Alg I | $\begin{aligned} & \text { Alg } \\ & \text { II } \end{aligned}$ | Geom | Gr 3 | Gr 4 | Gr 5 | Gr 6 | Gr 7 | Gr 8 | Alg I | $\begin{aligned} & \text { Alg } \\ & \text { II } \end{aligned}$ | Geom |
| Female | 38.7 | 47.1 | 47.7 | 50.8 | 48.1 | 64.4 | 56.2 | 28.2 | 68.9 | 61.3 | 52.9 | 52.3 | 49.2 | 51.9 | 35.6 | 43.8 | 71.8 | 31.1 |
| Male | 36.9 | 46.6 | 44.3 | 40.2 | 50.7 | 66.0 | 50.0 | 27.7 | 74.7 | 63.1 | 53.4 | 55.7 | 59.8 | 49.3 | 34.0 | 50.0 | 72.3 | 25.3 |
| Hispanic | 54.3 | 55.6 | 64.3 | 58.5 | 60.3 | 75.0 | 71.9 | 25.0 | 77.0 | 45.7 | 44.4 | 35.7 | 41.5 | 39.7 | 25.0 | 28.1 | 75.0 | 23.0 |
| Asian | 9.1 | 0.0 | 17.6 | 21.4 | 0.0 | 0.0 | 41.5 | 27.3 | 47.1 | 90.9 | 100 | 82.4 | 78.6 | 100 | 100 | 58.5 | 72.7 | 52.9 |
| African American | 55.6 | 90.0 | 57.1 | 70.0 | 71.4 | 60.0 | 61.5 | 0 | 54.5 | 44.4 | 10.0 | 42.9 | 30.0 | 28.6 | 40.0 | 38.5 | 100 | 45.5 |
| White | 33.1 | 44.5 | 41.7 | 43.1 | 47.4 | 63.6 | 48.0 | 30.6 | 73.7 | 66.9 | 55.5 | 58.3 | 56.9 | 52.6 | 36.4 | 52.0 | 69.4 | 26.7 |
| Econ Disadv'ed | 66.6 | 62.1 | 64.7 | 63.9 | 67.4 | 69.2 | 64.0 | 66.6 | 84.8 | 33.3 | 37.9 | 35.3 | 36.1 | 32.6 | 30.8 | 36.0 | 33.3 | 15.2 |
| Students with Disabilities | 77.8 | 76.1 | 71.9 | 76.9 | 91.2 | 89.5 | 97.6 | 100 | 87.7 | 22.2 | 23.9 | 28.1 | 23.1 | 8.8 | 10.5 | 2.4 | 0.0 | 12.3 |
| ELLs | 100 | 100 | 100 | 100 | 50.0 | 85.7 | 100 | 100 | 100 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 14.3 | 0.0 | 0.0 | 0.0 |

## ROXBURY'S

## ACCESS 2.0 SCORES 2017-2019

|  | 2017 <br> Participants | \% Testing out <br> (greater than <br> $4.5)$ | 2018 <br> Participants | \% Testing out <br> (greater than <br> $4.5)$ | 2019 <br> Participants | \% Testing out <br> (greater than <br> $4.5)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Franklin | 22 | 36 | 28 | 21 | 21 | 19 |
| Jefferson | 12 | 8 | 10 | 20 | $* *$ | $* *$ |
| Kennedy | - | - | - | - | $* *$ | $* *$ |
| Nixon | 16 | 6 | 17 | 12 | $* *$ | $* *$ |
| L/R | $* *$ | $* *$ | $* *$ | $* *$ | $* *$ | $* *$ |
| EMS | $* *$ | $* *$ | $* *$ | $* *$ | 11 | 18 |
| RHS | 12 | 0 | 21 | 10 | 15 | 7 |

** indicates cohort smaller than 10

## ROXBURY'S

## DYNAMIC LEARNING MAP (DLM) SCORES 2017-2019

| Year | Math <br> Participants | \% passing | ELA <br> Participants | \% passing | Science <br> Participants | \% passing |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 2016-2017 | 13 | 31 | 13 | 69 | 10 | 60 |
| 2017-2018 | ** | ** | ** | ** | ** | ** |
| 2018-2019 | ** | ** | ** | $* *$ | $* *$ | ** |

The DLM assessment is a computer-based adaptive assessment. Students with the most significant cognitive disabilities are the only students eligible to take the New Jersey Dynamic Learning Maps (DLM) alternate assessment.

## RESOURCES FOR PARENTS

- Information on the 2018-19 NJSLA Student Reports
- Understanding the student score reports (with translations): understandthescore.org/

How Did xxxx Perform Overall?

## Performance Level 3

```
Level 5 Exceeded Expectations
Level }4\mathrm{ Met Expectations
Level }3\mathrm{ Approached Expectations
Level 2 Partially Met Expectations
Level 1 Did Not Yet Meet Expectations
```

Your child's score 745


## WHAT DOES OUR DATA IDENTIFY?

- Cohort improvement over last year in almost every area.
- Many areas of growth are substantially higher than the state average.
- Franklin Grade 3 had significant growth (17\% and 13\%) in ELA and Math respectively.
- Substantial improvement in ELA 7, ELA 9 \& ELA 10.
- Title I Supports continue to be implemented at Franklin and Nixon, where grade 3 saw double-digit gains in three out of four tests.
- Participation rates exceed the state expectation.
- A continued focus is needed to support students with disabilities, economically disadvantaged, and English Language Learners.


## ROXBURY STRATEGIC PLANNING GOAL \#1

- Enhance an active, inclusive and multifaceted learning experience that maximized each student's potential and empowers individual achievement
- Instructional Leadership Training for Administration (Collaborative Leadership, Portrait of a Graduate, I\&RS, homework)
- Expansion of AP Capstone Program through inter-district collaboration
- Student educational experience surveys
- Data analysis: IXL, NJSLA, WIDA ACCESS 2.0, and district-created benchmark assessments
- Mindfulness initiative to support SEL and self-care


## WHAT DO WE BELIEVE IN?



## ROXBURY'S PORTRAIT OF A GRADUATE

## Portrait of a Roxbury Graduate

| Emotional Intelligence | Thinkers $\Xi^{\circ}$ Inquirers | Leadership | Citizenship | Adaptability ${ }^{\circ}$ Resiliency | Life-Ready Skills |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1) Self-aware <br> 2) Socially skilled <br> 3) Empathetic <br> 4) Reflective <br> 5) Interpersonally skilled <br> 6) Experienced with conflict resolution | 1) Cognitive agility <br> 2) Knowledgeable <br> 3) Curious <br> 4) Life-long learner <br> 5) Thinking "outside of the box" <br> 6) Creative <br> 7) Analyzing <br> 8) Innovative | 1) Character <br> 2) Passionate <br> 3) Confident <br> 4) Self-directed <br> 5) Integrity <br> 6) Work ethic | 1) Globally aware <br> 2) Socially aware <br> 3) Communicating civilly <br> 4) Service <br> 5) Civically literate <br> 6) Ethical <br> 7) Embracive of diversity <br> 8) Advocating | 1) Persevering <br> 2) Adoptive of a Growth Mindset <br> 3) Cognizant of coping strategies <br> 4) Driven by grit | 1) Practical Skills <br> 2) Communication <br> 3) Collaborative <br> 4) Open-minded <br> 5) Goal setting <br> 6) Self-advocating <br> 7) Team-oriented <br> 8) Listening <br> 9) Resourceful <br> 10) Entrepreneurial <br> 11) Apt at public speaking <br> 12) Exercise time management <br> 13) Digital literacy <br> 14) Accountable |

## ...IN OUR SCHOOLS

- Elementary
- PEAK time for all...Genius Hour
- Regular embedded formative assessment in math and ELA instruction through a center-based approach
- Inclusion of OSMO learning stations
- "Messy" science experiences
- Title I Parent Academies
- Social/Emotional monthly focus and daily emersion
- Performance-based evaluation (outcome/growth oriented)
- Middle Level
- Development of Responsive Classroom
- Implementation of consistent research protocols
- Experiential cycles with performance opportunities
- Public/Peer speaking expectations
- Maker Spaces with autonomous programming opportunities
- High School
- Re-examining the role of final exams
- Innovative instructional programs such as Design Thinking, AT/PT, SDF, and Social Media Marketing
- Development of digital learning experiences
- Expansion of Robotics Lab


## ...IN THE CLASSROOM EACH DAY

- Utilizing formative assessment \& feedback to impact student experience
- Teacher autonomy through PLCs focused on student experience
- Value of students' perception of their experience
- Mindfulness as a means to healthy living
- Building a culture of literacy through engaging, empowering choice texts in classroom libraries
- What do we want students to learn, become, love?
- How can students connect what we are teaching to their lives?
- How to include fun, freedom, failure (productive struggle), friction (disrupting the status quo), and uncertainty (exploration outside of the comfort zone)?
- Will what we are teaching/doing become a valuable life-Iong memory?
- If they had to buy a ticket to come...would they?


## FUTURE READY MINDSET

Our job as teachers is not to "prepare themselves for anything. our job is to help kids learn to prepare thems

## QUESTIONS/COMMENTS

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[^0]:    *Grade 11 does not include students who took an AP/IB test.
    Notes: Percentages may not total 100 due to rounding.

