## EAST RUTHERFORD SCHOOL DISTRICT ASSESSMENT ANALYSIS PRESENTATION

APRIL 22, 2021

NJSLA RESULTS: YEAR ONE

## VISION FOR PUBLIC EDUCATION IN NEW JERSEY

"New Jersey will educate all students to prepare them to lead productive, fulfilling lives. Through a public education system that is seamlessly aligned from pre-school to college, students will gain the requisite academic knowledge and technical and critical thinking skills for life and work in the $21^{\text {st }}$ century."

## NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

■ 2019 marks the 1st administration of the New Jersey Student Learning Assessment and the opportunity to compare year-to-year results as the following slides will show.

■Students took NJSLA - ELA Assessment in Grades 3-8.

■Students took NJSLA - Mathematics Assessments in Grades 3-8 and in Algebra I.

## PARCC 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

## COMPARATIVE ANALYSIS OF PARCC/NJ/EAST RUTHERFORD 2018 <br> PARCC GRADE-LEVEL AVERAGE SCORES: ENGLISH LANGUAGE ARTS/LITERACY

PARCC scores range from 650 to 850

| Grade | Number of <br> Test Takers | NJ State <br> Average <br> Overall Score | East Rutherford <br> Average <br> Overall Score |
| :--- | :---: | :---: | :---: |
| Grade 3 | $\mathbf{6 5}$ | $\mathbf{7 4 8}$ | 762 |
| Grade 4 | $\mathbf{7 3}$ | $\mathbf{7 5 5}$ | 755 |
| Grade 5 | $\mathbf{7 4}$ | $\mathbf{7 5 6}$ | 745 |
| Grade 6 | $\mathbf{8 5}$ | $\mathbf{7 5 4}$ | 757 |
| Grade 7 | $\mathbf{6 9}$ | $\mathbf{7 6 1}$ | 776 |
| Grade 8 | $\mathbf{9 0}$ | $\mathbf{7 6 2}$ | 768 |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2019 NJSLA ENGLISH LANGUAGE ARTS/LITERACY

| Grade | Number of Test <br> Takers | NJ \% <br> $>=$ Level 4 | East Rutherford \% <br> $>=$ Level 4 |
| :--- | :---: | :---: | :---: |
| Grade 3 | 65 | $50.2 \%$ | $66.2 \%$ |
| Grade 4 | 73 | $57.4 \%$ | $65.8 \%$ |
| Grade 5 | $\mathbf{7 4}$ | $57.9 \%$ | $50 \%$ |
| Grade 6 | $\mathbf{8 5}$ | $56.1 \%$ |  |
| Grade 7 | $\mathbf{6 9}$ | $\mathbf{6 2 . 8 \%}$ |  |
| Grade 8 | $\mathbf{9 0}$ | $\mathbf{6 2 . 8 \%}$ |  |

## MATHEMATICS

| PARCC scores range from 650 to <br> 850 |  |  |  |
| :--- | :---: | :---: | :---: |
| Grade |  |  |  |
| Number of <br> Test Takers | NJ State <br> Average <br> Overall Score | East Rutherford <br> Average <br> Overall Score |  |
| Grade 3 | $\mathbf{6 6}$ | $\mathbf{7 5 2}$ | 762 |
| Grade 4 | $\mathbf{7 4}$ | $\mathbf{7 4 9}$ | 749 |
| Grade 5 | $\mathbf{7 3}$ | $\mathbf{7 4 7}$ | 741 |
| Grade 6 | $\mathbf{8 8}$ | $\mathbf{7 4 1}$ | 749 |
| Grade 7 | $\mathbf{6 9}$ | $\mathbf{7 4 3}$ | 751 |
| Grade 8 | $\mathbf{6 3}$ | $\mathbf{7 2 8}$ | 721 |
| Algebra I | $\mathbf{2 7}$ | $\mathbf{7 4 4}$ | 774 |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2019 NJSLA MATHEMATICS

| Grade | Number of <br> Test Takers | NJ \% <br> >= Level <br> 4 | East <br> Rutherford \% <br> $>=$ Level 4 |
| :--- | :---: | :---: | :---: |
| Grade 3 | 66 | $55.1 \%$ | $63.6 \%$ |
| Grade 4 | $\mathbf{7 4}$ | $51.0 \%$ | $52.7 \%$ |
| Grade 5 | $\mathbf{7 3}$ | $\mathbf{4 6 . 8 \%}$ | $43.8 \%$ |
| Grade 6 | $\mathbf{8 8}$ | $\mathbf{4 0 . 6 \%}$ | $52.3 \%$ |
| Grade 7 | $\mathbf{6 9}$ | $\mathbf{4 2 . 1 \%}$ | $4.7 .8 \%$ |
| Grade 8 | $\mathbf{6 3}$ | $\mathbf{2 9 . 3 \%}$ | $20.6 \%$ |
| Algebra I | $\mathbf{2 7}$ | $\mathbf{4 2 . 8 \%}$ | $92.6 \%$ |

## GRADE LEVEL STUDENT NJSLA PERFORMANCE TRENDING <br> ELA \& Math 2018-2019 <br> Performance Comparison

# CLASS OF 2028 (CURRENT 4 ${ }^{\text {TH }}$ GRADE) >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS 

Class of 2028


# CLASS OF 2027 (CURRENT 5TH GRADE) >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS 

Class of 2027


# CLASS OF 2026 (CURRENT 6TH GRADE) >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS 

East Rutherford ELA \& Math Scores


# CLASS OF 2025 (CURRENT 7 ${ }^{\text {TH }}$ GRADE) >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS 

East Rutherford ELA \& Math Scores


# CLASS OF 2024 (CURRENT 8TH GRADE) >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS 

East Rutherford ELA \& Math Scores


## EAST RUTHERFORD SCHOOL DISTRICT ASSESSMENT ANALYSIS PRESENTATION

SEPTEMBER 18, 2019

## GRADE LEVEL STUDENT 1st YEAR NJSLA PERFORMANCE TRENDING <br> ELA \& Math 2016-2019 <br> Performance Comparison

## 2016-2019 PARCC ELA 4 YEAR TREND GRADE LEVEL

| Grade | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3{ }^{\text {rd }}$ | 39.7\% | 47.6\% | 45.8\% | 40.0\% | 50.4\% | 45.5\% | 40.8\% | 51.7\% | 62.3\% | 50.2\% | 66.2\% |
| $4^{\text {th }}$ | 43.1\% | 53.5\% | 75.9\% | 42.6\% | 55.9\% | 60.5\% | 44.2\% | 58.0\% | 50.6\% | 57.4\% | 65.8\% |
| $5^{\text {th }}$ | 42.4\% | 53.2\% | 52.9\% | 43.7\% | 59.0\% | 71.3\% | 42.9\% | 58.0\% | 65.9\% | 57.9\% | 50\% |
| $6^{\text {th }}$ | 41.2\% | 52.3\% | 60.5\% | 40.0\% | 53.4\% | 57.5\% | 40.9\% | 56.2\% | 60.2\% | 56.1\% | 63.5\% |
| $7^{\text {th }}$ | 43.8\% | 56.3\% | 72.8\% | 44.8\% | 59.2\% | 62.8\% | 46.9\% | 62.7\% | 67.8\% | 62.8\% | 75.4\% |
| $8^{\text {th }}$ | 44.2\% | 55.2\% | 67.6\% | 43.1\% | 59.1\% | 73.3\% | 43.9\% | 60.4\% | 54.3\% | 62.9\% | 62.2\% |

## 2016-2019 NJSLA/PARCC ELA 4 YEAR TREND CLASS OF 2028 (CURRENT 4 ${ }^{\text {TH }}$ GRADE)

| Grade | 2016 |  |  | 2017 |  |  |  |  | 2018 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3^{\text {rd }}$ | $39.7 \%$ | $47.6 \%$ | $45.8 \%$ | $40.0 \%$ | $50.4 \%$ | $45.5 \%$ | $40.8 \%$ | $51.7 \%$ | $62.3 \%$ | $50.2 \%$ | $66.2 \%$ |
| $\mathbf{4}^{\text {th }}$ | $43.1 \%$ | $53.5 \%$ | $75.9 \%$ | $42.6 \%$ | $55.9 \%$ | $60.5 \%$ | $44.2 \%$ | $58.0 \%$ | $50.6 \%$ | $57.4 \%$ | $65.8 \%$ |
| $\mathbf{5}^{\text {th }}$ | $42.4 \%$ | $53.2 \%$ | $52.9 \%$ | $43.7 \%$ | $59.0 \%$ | $71.3 \%$ | $42.9 \%$ | $58.0 \%$ | $65.9 \%$ | $57.9 \%$ | $50 \%$ |
| $\mathbf{6}^{\text {th }}$ | $41.2 \%$ | $52.3 \%$ | $60.5 \%$ | $40.0 \%$ | $53.4 \%$ | $57.5 \%$ | $40.9 \%$ | $56.2 \%$ | $60.2 \%$ | $56.1 \%$ | $63.5 \%$ |
| $\mathbf{7}^{\text {th }}$ | $43.8 \%$ | $56.3 \%$ | $72.8 \%$ | $44.8 \%$ | $59.2 \%$ | $62.8 \%$ | $46.9 \%$ | $62.7 \%$ | $67.8 \%$ | $62.8 \%$ | $75.4 \%$ |
| $\mathbf{8}^{\text {th }}$ | $44.2 \%$ | $55.2 \%$ | $67.6 \%$ | $43.1 \%$ | $59.1 \%$ | $73.3 \%$ | $43.9 \%$ | $60.4 \%$ | $54.3 \%$ | $62.9 \%$ | $62.2 \%$ |
|  |  |  |  |  |  |  |  |  |  |  |  |

## 2016-2019 NJSLA/PARCC ELA 4 YEAR TREND CLASS OF 2027 (CURRENT 5 ${ }^{\text {TH }}$ GRADE)

| Grade | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3{ }^{\text {rd }}$ | 39.7\% | 47.6\% | 45.8\% | 40.0\% | 50.4\% | 45.5\% | 40.8\% | 51.7\% | 62.3\% | 50.2\% | 66.2\% |
| $4^{\text {th }}$ | 43.1\% | 53.5\% | 75.9\% | 42.6\% | 55.9\% | 60.5\% | 44.2\% | 58.0\% | 50.6\% | 57.4\% | 65.8\% |
| $5^{\text {th }}$ | 42.4\% | 53.2\% | 52.9\% | 43.7\% | 59.0\% | 71.3\% | 42.9\% | 58.0\% | 65.9\% | 57.9\% | 50\% |
| $6^{\text {th }}$ | 41.2\% | 52.3\% | 60.5\% | 40.0\% | 53.4\% | 57.5\% | 40.9\% | 56.2\% | 60.2\% | 56.1\% | 63.5\% |
| $7^{\text {th }}$ | 43.8\% | 56.3\% | 72.8\% | 44.8\% | 59.2\% | 62.8\% | 46.9\% | 62.7\% | 67.8\% | 62.8\% | 75.4\% |
| $8^{\text {th }}$ | 44.2\% | 55.2\% | 67.6\% | 43.1\% | 59.1\% | 73.3\% | 43.9\% | 60.4\% | 54.3\% | 62.9\% | 62.2\% |

## 2016-2019 NJSLA/PARCC ELA 4 YEAR TREND CLASS OF 2026 (CURRENT 6TH GRADE)

| Grade | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3{ }^{\text {rd }}$ | 39.7\% | 47.6\% | 45.8\% | 40.0\% | 50.4\% | 45.5\% | 40.8\% | 51.7\% | 62.3\% | 50.2\% | 66.2\% |
| $4^{\text {th }}$ | 43.1\% | 53.5\% | 75.9\% | 42.6\% | 55.9\% | 60.5\% | 44.2\% | 58.0\% | 50.6\% | 57.4\% | 65.8\% |
| $5^{\text {th }}$ | 42.4\% | 53.2\% | 52.9\% | 43.7\% | 59.0\% | 71.3\% | 42.9\% | 58.0\% | 65.9\% | 57.9\% | 50\% |
| $6^{\text {th }}$ | 41.2\% | 52.3\% | 60.5\% | 40.0\% | 53.4\% | 57.5\% | 40.9\% | 56.2\% | 60.2\% | 56.1\% | 63.5\% |
| $7^{\text {th }}$ | 43.8\% | 56.3\% | 72.8\% | 44.8\% | 59.2\% | 62.8\% | 46.9\% | 62.7\% | 67.8\% | 62.8\% | 75.4\% |
| $8^{\text {th }}$ | 44.2\% | 55.2\% | 67.6\% | 43.1\% | 59.1\% | 73.3\% | 43.9\% | 60.4\% | 54.3\% | 62.9\% | 62.2\% |

## 2016-2019 NJSLA/PARCC ELA 4 YEAR TREND CLASS OF 2025 (CURRENT $7^{\text {TH }}$ GRADE)

| Grade | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3^{\text {rd }}$ | 39.7\% | 47.6\% | 45.8\% | 40.0\% | 50.4\% | 45.5\% | 40.8\% | 51.7\% | 62.3\% | 50.2\% | 66.2\% |
| $4^{\text {th }}$ | 43.1\% | 53.5\% | 75.9\% | 42.6\% | 55.9\% | 60.5\% | 44.2\% | 58.0\% | 50.6\% | 57.4\% | 65.8\% |
| $5^{\text {th }}$ | 42.4\% | 53.2\% | 52.9\% | 43.7\% | 59.0\% | 71.3\% | 42.9\% | 58.0\% | 65.9\% | 57.9\% | 50\% |
| $6^{\text {th }}$ | 41.2\% | 52.3\% | 60.5\% | 40.0\% | 53.4\% | 57.5\% | 40.9\% | 56.2\% | 60.2\% | 56.1\% | 63.5\% |
| $7^{\text {th }}$ | 43.8\% | 56.3\% | 72.8\% | 44.8\% | 59.2\% | 62.8\% | 46.9\% | 62.7\% | 67.8\% | 62.8\% | 75.4\% |
| $8^{\text {th }}$ | 44.2\% | 55.2\% | 67.6\% | 43.1\% | 59.1\% | 73.3\% | 43.9\% | 60.4\% | 54.3\% | 62.9\% | 62.2\% |

## 2016-2019 NJSLA/PARCC ELA 4 YEAR TREND CLASS OF 2024 (CURRENT 8TH GRADE)

| Grade | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3{ }^{\text {rd }}$ | 39.7\% | 47.6\% | 45.8\% | 40.0\% | 50.4\% | 45.5\% | 40.8\% | 51.7\% | 62.3\% | 50.2\% | 66.2\% |
| $4^{\text {th }}$ | 43.1\% | 53.5\% | 75.9\% | 42.6\% | 55.9\% | 60.5\% | 44.2\% | 58.0\% | 50.6\% | 57.4\% | 65.8\% |
| $5^{\text {th }}$ | 42.4\% | 53.2\% | 52.9\% | 43.7\% | 59.0\% | 71.3\% | 42.9\% | 58.0\% | 65.9\% | 57.9\% | 50\% |
| $6^{\text {th }}$ | 41.2\% | 52.3\% | 60.5\% | 40.0\% | 53.4\% | 57.5\% | 40.9\% | 56.2\% | 60.2\% | 56.1\% | 63.5\% |
| $7^{\text {th }}$ | 43.8\% | 56.3\% | 72.8\% | 44.8\% | 59.2\% | 62.8\% | 46.9\% | 62.7\% | 67.8\% | 62.8\% | 75.4\% |
| $8^{\text {th }}$ | 44.2\% | 55.2\% | 67.6\% | 43.1\% | 59.1\% | 73.3\% | 43.9\% | 60.4\% | 54.3\% | 62.9\% | 62.2\% |

## 2016-2019 NJSLA/PARCC MATH 4 YEAR TREND

| Crade | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3{ }^{\text {rd }}$ | 44.0\% | 51.7\% | 45.2\% | 42.5\% | 52.5\% | 52.6\% | 42.8\% | 53.0\% | 60.8\% | 55.1\% | 63.6\% |
| $4^{\text {th }}$ | 37.1\% | 46.6\% | 54.3\% | 35.8\% | 47.3\% | 47.0\% | 37.7\% | 49.4\% | 36.7\% | 51.0\% | 52.7\% |
| $5^{\text {th }}$ | 37.6\% | 47.2\% | 49.4\% | 34.7\% | 46.2\% | 58.0\% | 37.3\% | 48.8\% | 64.7\% | 46.8\% | 43.8\% |
| $6^{\text {th }}$ | 34.0\% | 43.0\% | 42.0\% | 32.2\% | 43.6\% | 48.3\% | 32.1\% | 43.5\% | 48.8\% | 40.6\% | 52.3\% |
| $7^{\text {th }}$ | 30.7\% | 38.7\% | 44.4\% | 28.8\% | 29.6\% | 38.0\% | 32.9\% | 43.4\% | 37.8\% | 42.1\% | 47.8\% |
| $8^{\text {th }}$ | 28.7\% | 25.6\% | 30.2\% | 25.7\% | 27.7\% | 35.6\% | 25.8\% | 28.2\% | 28.8\% | 29.3\% | 20.6\% |
| Alg. | 33.1\% | 41.2\% | 90.9\% | 35.8\% | 41.4\% | 81.5\% | 39.1\% | 45.8\% | 81.8\% | 42.8\% | 92.6\% |

## 2016-2019 NJSLA/PARCC ELA 4 YEAR TREND CLASS OF 2028 (CURRENT 4 ${ }^{\text {TH }}$ GRADE)

| Grade | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3^{\text {rd }}$ | 44.0\% | 51.7\% | 45.2\% | 42.5\% | 52.5\% | 52.6\% | 42.8\% | 53.0\% | 60.8\% | 55.1\% | 63.6\% |
| $4^{\text {th }}$ | 37.1\% | 46.6\% | 54.3\% | 35.8\% | 47.3\% | 47.0\% | 37.7\% | 49.4\% | 36.7\% | 51.0\% | 52.7\% |
| $5^{\text {th }}$ | 37.6\% | 47.2\% | 49.4\% | 34.7\% | 46.2\% | 58.0\% | 37.3\% | 48.8\% | 64.7\% | 46.8\% | 43.8\% |
| $6^{\text {th }}$ | 34.0\% | 43.0\% | 42.0\% | 32.2\% | 43.6\% | 48.3\% | 32.1\% | 43.5\% | 48.8\% | 40.6\% | 52.3\% |
| $7^{\text {th }}$ | 30.7\% | 38.7\% | 44.4\% | 28.8\% | 29.6\% | 38.0\% | 32.9\% | 43.4\% | 37.8\% | 42.1\% | 47.8\% |
| $8^{\text {th }}$ | 28.7\% | 25.6\% | 30.2\% | 25.7\% | 27.7\% | 35.6\% | 25.8\% | 28.2\% | 28.8\% | 29.3\% | 20.6\% |
| Alg. | 33.1\% | 41.2\% | 90.9\% | 35.8\% | 41.4\% | 81.5\% | 39.1\% | 45.8\% | 81.8\% | 42.8\% | 92.6\% |

## 2016-2019 NJSLA/PARCC ELA 4 YEAR TREND CLASS OF 2027 (CURRENT 5TH GRADE)

| Grade | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3{ }^{\text {rd }}$ | 44.0\% | 51.7\% | 45.2\% | 42.5\% | 52.5\% | 52.6\% | 42.8\% | 53.0\% | 60.8\% | 55.1\% | 63.6\% |
| $4^{\text {th }}$ | 37.1\% | 46.6\% | 54.3\% | 35.8\% | 47.3\% | 47.0\% | 37.7\% | 49.4\% | 36.7\% | 51.0\% | 52.7\% |
| $5^{\text {th }}$ | 37.6\% | 47.2\% | 49.4\% | 34.7\% | 46.2\% | 58.0\% | 37.3\% | 48.8\% | 64.7\% | 46.8\% | 43.8\% |
| $6^{\text {th }}$ | 34.0\% | 43.0\% | 42.0\% | 32.2\% | 43.6\% | 48.3\% | 32.1\% | 43.5\% | 48.8\% | 40.6\% | 52.3\% |
| $7^{\text {th }}$ | 30.7\% | 38.7\% | 44.4\% | 28.8\% | 29.6\% | 38.0\% | 32.9\% | 43.4\% | 37.8\% | 42.1\% | 47.8\% |
| $8^{\text {th }}$ | 28.7\% | 25.6\% | 30.2\% | 25.7\% | 27.7\% | 35.6\% | 25.8\% | 28.2\% | 28.8\% | 29.3\% | 20.6\% |
| Alg. | 33.1\% | 41.2\% | 90.9\% | 35.8\% | 41.4\% | 81.5\% | 39.1\% | 45.8\% | 81.8\% | 42.8\% | 92.6\% |

## 2016-2019 NJSLA/PARCC MATH 4 YEAR TREND

| Grade | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3{ }^{\text {rd }}$ | 44.0\% | 51.7\% | 45.2\% | 42.5\% | 52.5\% | 52.6\% | 42.8\% | 53.0\% | 60.8\% | 55.1\% | 63.6\% |
| $4^{\text {th }}$ | 37.1\% | 46.6\% | 54.3\% | 35.8\% | 47.3\% | 47.0\% | 37.7\% | 49.4\% | 36.7\% | 51.0\% | 52.7\% |
| $5^{\text {th }}$ | 37.6\% | 47.2\% | 49.4\% | 34.7\% | 46.2\% | 58.0\% | 37.3\% | 48.8\% | 64.7\% | 46.8\% | 43.8\% |
| $6^{\text {th }}$ | 34.0\% | 43.0\% | 42.0\% | 32.2\% | 43.6\% | 48.3\% | 32.1\% | 43.5\% | 48.8\% | 40.6\% | 52.3\% |
| $7^{\text {th }}$ | 30.7\% | 38.7\% | 44.4\% | 28.8\% | 29.6\% | 38.0\% | 32.9\% | 43.4\% | 37.8\% | 42.1\% | 47.8\% |
| $8^{\text {th }}$ | 28.7\% | 25.6\% | 30.2\% | 25.7\% | 27.7\% | 35.6\% | 25.8\% | 28.2\% | 28.8\% | 29.3\% | 20.6\% |
| Alg. | 33.1\% | 41.2\% | 90.9\% | 35.8\% | 41.4\% | 81.5\% | 39.1\% | 45.8\% | 81.8\% | 42.8\% | 92.6\% |

## 2016-2019 NJSLA/PARCC ELA 4 YEAR TREND CLASS OF 2025 (CURRENT 7TH GRADE)

| Grade | 2016 |  |  | 2017 |  |  | 201.8 |  |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C/S | STATE | ER | C/S | STATE | ER | C/S | STATE | ER | STATE | ER |
| $3^{\text {rd }}$ | $44.0 \%$ | $51.7 \%$ | $45.2 \%$ | $42.5 \%$ | $52.5 \%$ | $52.6 \%$ | $42.8 \%$ | $53.0 \%$ | $60.8 \%$ | $55.1 \%$ | $63.6 \%$ |
| $4^{\text {th }}$ | $37.1 \%$ | $46.6 \%$ | $54.3 \%$ | $35.8 \%$ | $47.3 \%$ | $47.0 \%$ | $37.7 \%$ | $49.4 \%$ | $36.7 \%$ | $51.0 \%$ | $52.7 \%$ |
| $5^{\text {th }}$ | $37.6 \%$ | $47.2 \%$ | $49.4 \%$ | $34.7 \%$ | $46.2 \%$ | $58.0 \%$ | $37.3 \%$ | $48.8 \%$ | $64.7 \%$ | $46.8 \%$ | $43.8 \%$ |
| $\mathbf{6}^{\text {th }}$ | $34.0 \%$ | $43.0 \%$ | $42.0 \%$ | $32.2 \%$ | $43.6 \%$ | $48.3 \%$ | $32.1 \%$ | $43.5 \%$ | $48.8 \%$ | $40.6 \%$ | $52.3 \%$ |
| $7^{\text {th }}$ | $30.7 \%$ | $38.7 \%$ | $44.4 \%$ | $28.8 \%$ | $29.6 \%$ | $38.0 \%$ | $32.9 \%$ | $43.4 \%$ | $37.8 \%$ | $42.1 \%$ | $47.8 \%$ |
| $8^{\text {th }}$ | $28.7 \%$ | $25.6 \%$ | $30.2 \%$ | $25.7 \%$ | $27.7 \%$ | $35.6 \%$ | $25.8 \%$ | $28.2 \%$ | $28.8 \%$ | $29.3 \%$ | $20.6 \%$ |
| Alg. | $33.1 \%$ | $41.2 \%$ | $90.9 \%$ | $35.8 \%$ | $41.4 \%$ | $81.5 \%$ | $39.1 \%$ | $45.8 \%$ | $81.8 \%$ | $42.8 \%$ | $92.6 \%$ |

## 2016-2019 NJSLA/PARCC ELA 4 YEAR TREND CLASS OF 2024 (CURRENT 8TH GRADE)



## NJSLA/PARCC SUB GROUP STUDENT ACHIEVEMENT PERFORMANCE <br> ELA \& Math 2018-2019 <br> Performance Comparison

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018/2019 NJSLA/ PARCC ENGLISH LANGUAGE ARTS/LITERACY GENDER

| Female | East <br> Rutherford <br> $\%$ <br> \% Level 4 <br> 2018 | East <br> Rutherford <br> \% |
| :--- | :---: | :---: |
| Grade 3 | Level 4 |  |


| Male | East Rutherford \% $\begin{gathered} >=\text { Level } 4 \\ 2018 \end{gathered}$ | East <br> Rutherford \% $\begin{gathered} >=\text { Level } 4 \\ 2019 \end{gathered}$ |
| :---: | :---: | :---: |
| Grade 3 | 45.7\% (16) | (19) |
| Grade 4 | 44.7\% (17) | (16) |
| Grade 5 | 61.0\% (25) | 40.5\% (15) |
| Grade 6 | 57.6\% (19) | (25) |
| Grade 7 | 54.1\% (20) | (15) |
| Grade 8 | 46.2\% (18) | (21) |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018/2019 NJSLA/ PARCC MATHEMATICS GENDER

| Female | East Rutherford \% $\begin{gathered} >=\text { Level } 4 \\ 2018 \end{gathered}$ | East Rutherford \% $\begin{gathered} >=\text { Level } 4 \\ 2019 \end{gathered}$ |
| :---: | :---: | :---: |
| Grade 3 | 67.4\% (29) | 58.8\% (20) |
| Grade 4 | 34.1\% (14) | (25) |
| Grade 5 | 68.2\% (30) | 50\% (18) |
| Grade 6 | 51.1\% (24) | (24) |
| Grade 7 | 35.8\% (19) | (20) |
| Grade 8 | 38.2\% (13) | 24.2\% (8) |
| Algebra I | 87.5\% (7) | (16) |


| Male | East <br> Rutherford <br> $\%$ <br> \% Level 4 <br> 2018 | East <br> Rutherford <br> \% |
| :---: | :---: | :---: |
| Grade 3 Level 4 |  |  |
| 2019 |  |  |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018/2019 NJSLA/ PARCC ECONOMICALLY DISADVANTAGED

| ELA | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2018 | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2019 |
| :---: | :---: | :---: |
| Grade 3 | $43.5 \%(10)$ | $(12)$ |
| Grade 4 | $32.1 \%(9)$ | $(15)$ |
| Grade 5 | $57.6 \%(19)$ | $29.6 \%(8)$ |
| Grade 6 | $44.8 \%(13)$ | $(16)$ |
| Grade 7 | $53.3 \%(16)$ | $(15)$ |
| Grade 8 | $58.3 \%(14)$ | $46.7 \%(14)$ |


| Math | East <br> Rutherford <br> $\%$ <br> >= Level 4 <br> 2018 | East <br> Rutherford <br> $\%$ <br> >= Level 4 <br> 2019 |
| :--- | :---: | :---: |
| Grade 3 | $39.1 \%(9)$ | $(12)$ |
| Grade 4 | $20.7 \%(6)$ | $(12)$ |
| Grade 5 | $48.5 \%(16)$ | $22.2 \%(6)$ |
| Grade 6 | $31.0 \%(9)$ | $(14)$ |
| Grade 7 | $26.7 \%(8)$ | $(9)$ |
| Grade 8 | $33.3 \%(7)$ | $16 \%(4)$ |
| Algebra I | $100 \%(3)$ | $(5)$ |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018/2019 NJSAL/PARCC STUDENTS WITH DISABILITIES

| ELA | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2018 | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2019 |
| :---: | :---: | :---: |
| Grade 3 | $8.3 \%(1)$ | $(1)$ |
| Grade 4 | $25.0 \%(4)$ | $7.7 \%(1)$ |
| Grade 5 | $0 \%(0)$ |  |
| Grade 6 | $0 \%(0)$ | $(1)$ |
| Grade 7 | $13.3 \%(2)$ | $(3)$ |
| Grade 8 | $13.3 \%(2)$ | $7.1 \%(1)$ |


| Math | East Rutherford \% $\begin{gathered} >=\text { Level } 4 \\ 2018 \end{gathered}$ | East Rutherford \% $\begin{gathered} >=\text { Level } 4 \\ 2019 \end{gathered}$ |
| :---: | :---: | :---: |
| Grade 3 | 16.7\% | 12.5\% (1) |
| Grade 4 | 11.8\% (2) | (2) |
| Grade 5 | 6.3\% (1) | (3) |
| Grade 6 | 0\% (0) | (0) |
| Grade 7 | 0\% (0) | (0) |
| Grade 8 | 6.7\% (1) | (1) |
| Algebra I | 0\% (0) | (0) |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018/2019 NJSAL/ PARCC ETHNICITY/RACE HISPANIC/LATINO

| ELA | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2018 | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2019 |
| :---: | :---: | :---: |
| Grade 3 | $48.0 \%(12)$ | $(12)$ |
| Grade 4 | $34.4 \%(11)$ | $(18)$ |
| Grade 5 | $60.5 \%(23)$ | $37.5 \%(12)$ |
| Grade 6 | $41.9 \%(13)$ | $(\mathbf{2 1 )}$ |
| Grade 7 | $65.5 \%(19)$ | $59.3 \%(16)$ |
| Grade 8 | $50.0 \%(15)$ | $(15)$ |


| Math | East <br> Rutherford <br> $\%$ <br> >= Level 4 <br> 2018 | East <br> Rutherford <br> $\%$ |
| :---: | :---: | :---: |
| $>=$Level 4 <br> 2019 |  |  |
| Grade 3 | $46.2 \%(12)$ | $(11)$ |
| Grade 4 | $25.0 \%(8)$ | $(13)$ |
| Grade 5 | $57.9 \%(22)$ | $32.3 \%(10)$ |
| Grade 6 | $28.1 \%(9)$ | $(22)$ |
| Grade 7 | $31.0 \%(9)$ | $25.9 \%(7)$ |
| Grade 8 | $32.0 \%(8)$ | $18.2 \%(4)$ |
| Algebra I | $100 \%(5)$ | $(6)$ |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING

 OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018/2019 NJSLA/ PARCC ETHNICITY/RACE ASIAN| ELA | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2018 | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2019 |
| :---: | :---: | :---: |
| Grade 3 | $\mathbf{7 8 . 6 \% ( 1 1 )}$ | $73.3 \%(11)$ |
| Grade 4 | $\mathbf{9 2 . 9 \% ( 1 3 )}$ | $72.7 \%(8)$ |
| Grade 5 | $85.7 \%(12)$ | $(6)$ |
| Grade 6 | $81.8 \%(9)$ | $(13)$ |
| Grade 7 | $85.7 \%(12)$ | $(9)$ |
| Grade 8 | $\mathbf{8 7 . 5 \% ( 7 )}$ | $85.7 \%(12)$ |


| Math | East <br> Rutherford \% $\begin{gathered} >=\text { Level } 4 \\ 2018 \end{gathered}$ | East <br> Rutherford \% $\begin{gathered} >=\text { Level } 4 \\ 2019 \end{gathered}$ |
| :---: | :---: | :---: |
| Grade 3 | 100\% (14) | 87.5\% (14) |
| Grade 4 | 92.3\% (12) | 90.9\% (10) |
| Grade 5 | 100\% (14) | 85.7\% (6) |
| Grade 6 | 81.8\% (9) | (12) |
| Grade 7 | 78.6\% (11) | (9) |
| Grade 8 | 75.0\% (3) | 25\% (1) |
| Algebra 1 | 100\% (4) | 90\% (9) |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018/2019 NJSLA/ PARCC ETHNICITY/RACE BLACK OR AFRICAN AMERICAN

| ELA | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2018 | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2019 |
| :---: | :---: | :---: |
| Grade 3 | $100 \%(7)$ | $50 \%(3)$ |
| Grade 4 | $62.5 \%(5)$ | $(5)$ |
| Grade 5 | $60.0 \%(3)$ | $(6)$ |
| Grade 6 | $66.7 \%(4)$ | $(5)$ |
| Grade 7 | $22.2 \%(2)$ | $(4)$ |
| Grade 8 | $66.7 \%(4)$ | $44.4 \%(4)$ |


| Math | East Rutherford $\begin{gathered} \text { \% } \\ >=\text { Level } 4 \\ 2018 \end{gathered}$ | East Rutherford \% $\begin{gathered} >=\text { Level } 4 \\ 2019 \end{gathered}$ |
| :---: | :---: | :---: |
| Grade 3 | 57.1\% (4) | 33.3\% (2) |
| Grade 4 | 25\% (2) | 3) |
| Grade 5 | 60\% (3) | 50\% (4) |
| Grade 6 | 50\% (3) | 33.3\% (2) |
| Grade 7 | 22.2\% (2) | (2) |
| Grade 8 | 16.7\% (1) | 12.5\% (1) |
| Algebra I | 0\% (0) | (1) |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018/2019 NJSLA/ PARCC ETHNICITY/RACE WHITE

| ELA | East <br> Rutherford \% <br> >= Level 4 2018 | East <br> Rutherford \% <br> >= Level 4 2019 |
| :---: | :---: | :---: |
| Grade 3 | 52.0\% (13) | (14) |
| Grade 4 | 45.5\% (10) | (13) |
| Grade 5 | 69.2\% (18) | 52\% (13) |
| Grade 6 | 72.4\% (21) | 58.3\% (14) |
| Grade 7 | 73.7\% (28) | (21) |
| Grade 8 | 50.0\% (18) | (25) |


| Math | East <br> Rutherford <br> $\%$ <br> \% Level 4 <br> 2018 | East <br> Rutherford <br> $\%$ <br> \% Level 4 <br> 2019 |
| :---: | :---: | :---: |
| Grade 3 | $56.0 \%(14)$ | $(12)$ |
| Grade 4 | $30.4 \%(7)$ | $(9)$ |
| Grade 5 | $61.5 \%(16)$ | $44 \%(11)$ |
| Grade 6 | $58.6 \%(17)$ | $38.5 \%(10)$ |
| Grade 7 | $31.6 \%(12)$ | $(14)$ |
| Grade 8 | $21.7 \%(5)$ | $(7)$ |
| Algebra I | $69.2 \%(9)$ | $(9)$ |

## COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018/2019 NJSLA/ PARCC ENGLISH LANGUAGUE LEARNERS

| ELA | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2018 | East <br> Rutherford \% <br> $>=$ Level 4 <br> 2019 |
| :---: | :---: | :---: |
| Grade 3 | $50.0 \%$ | $50.0 \%$ |
| Grade 4 | $25.0 \%$ | $0.0 \%$ |
| Grade 5 | $66.7 \%$ | $33.3 \%$ |
| Grade 6 | $0.0 \%$ | $33.3 \%$ |
| Grade 7 | $0.0 \%$ | $100.0 \%$ |
| Grade 8 | $33.3 \%$ | $0.0 \%$ |


| Math | East <br> Rutherford <br> $\%$ <br> \%evel 4 <br> 2018 | East <br> Rutherford <br> \% |
| :---: | :---: | :---: |
| >= Level 4 |  |  |
| 2019 |  |  |$|$| Grade 3 | $40.0 \%$ | $40.0 \%$ |
| :---: | :---: | :---: |
| Grade 4 | $33.3 \%$ | $0.0 \%$ |
| Grade 5 | $66.7 \%$ | $66.7 \%$ |
| Grade 6 | $20.0 \%$ | $33.3 \%$ |
| Grade 7 | $0.0 \%$ | $50.0 \%$ |
| Grade 8 | 33.3\% | $0.0 \%$ |
| Algebra I | N/A |  |

## 2018-2019 REFLECTIVE CORRECTION ACTION PLAN

- Maintain "High Performing District" Status
- Disaggregating Student Assessment Data
- 2017-2018 PARCC Assessment Scores
- Implementing Classroom Student-Centered Instruction
- Student Service Reflection
- I \& RS Program (NJ Tiered System of Support)
- Basic Skills Program
- Full Implementation Lesson Plan Format
- Utilization of New Walk-Throughs Model
- Utilization of Rater Reliable Observation Schedule
- Utilization of New Subject Area/Grade Level Benchmark Assessments
- Utilization of New Benchmark Checklist
- Utilization of New SGO Checklist
- Utilization of New Revised Pacing Guides
- Utilization of Achieve the Core Document
- Utilization of the Pre-K Curriculum (Creative Curriculum)
- Utilization of Sanford Harmony Social \& Emotional Curriculum
- Visit GO Math Text Series Kits (Grades 6-8)


## 2018-2019 REFLECTIVE CORRECTION ACTION PLAN

## District Goal \#1: Curriculum, Instruction, Assessment \& Standards

- Continuing to improve the caliber, content, and assessment of instruction through the regular renewal of curriculum and pedagogy to ensure increased rigor through an articulated and relevant K-8 curriculum. The instructional program will reflect the new proficiency standards (NJSLS) for the purpose of raising student achievement.

In order to address the academic advancement of different subgroups within district, (Gender, Economically Disadvantaged, Students w/Disabilities, Hispanic/Latino, Asian, Black/AfricanAmerican and White), in the areas of Mathematics and ELA across grade levels during the 2018-2019 school year, the district will take the following action steps:

- Continue to improve upon lesson planning and an added component to be introduced is Webb's Depth of Knowledge Taxonomy in conjunction with Blooms' Taxonomy. This will encourage teachers to examine their students' learning objectives ensuring that they have appropriate grade-level rigor.
- Putting a measure in place. Increasing the rigor of educators' SGOs and to explore a one-year growth model in eight months.


## 2018-2019 REFLECTIVE CORRECTION ACTION PLAN

## District Goal \#1: Curriculum, Instruction, Assessement \& Standards

Introduce teachers to the concept of how to assess their assessments to ensure that they are aligned with the standards and have rigor. The District will be implementing a Stack audit of our assessments.

As a District, will be looking into ways to gain more formative assessment data to inform instruction. (Ex. STEM Gauge \& IXL)

The District conducted an audit of our elementary \& middle school level scheduling to see how we can best maximize our instructional time.

The District will promote student-centered learning by continuing to provide an Instructional Coach in English Language Arts and adding to our instructional team a new Instructional Coach in both Mathematics and Science.

Ensure programs and initiative are implemented through a planned 2018-2019 school budget.

- Professional Learning Academies
- Professional Staff
- Parents/Guardians


## Implementation of Walk-Throughs

District Administration will implement a program or incentive to address the Chronic Absenteeism at McKenzie School in the following demographic areas; Two or More Races, Economically Disadvantaged Students, \& Students w/Disabilities.

## DISTRICT REFLECT ACTION PLAN

## District Goal \#1: Curriculum, Instruction, Assessement \& Standards

- Additionally, the budget will provide new formative assessment tools, teaching materials and supplies to support the implementation of the NGSS to promote student-centered \& problem--based learning as well as acquiring more technology to be infused in instruction across all content areas. Current and prior year assessments will be reviewed by grade level to determine strengths and weaknesses. Teachers will be required to develop and integrate cross--content area lessons. Teachers will be required to increase the rigor of their SGOs by showing a year growth in eight months. Teacher will also be expected to become fluent in assessing the assessments given across grade levels. The district will continue to implement its three-year technology plan. The plan will continue to be a working document with possible revisions throughout the next two years.

NJSLA- SCIENCE RESULTS: GRADES 5 \& 8

## 2018-2019 NJSLA-SCIENCE GRADE 5 \& GRADE 8 DATES

The New Jersey Department of Education has not released the New Jersey Student Learning Standards Assessment in Science results.

DLM RESULTS: GRADES 3-8

## DLM Results 2018-2029

| Subject Area | Emerging | Approaching | At Target | Advanced |
| :--- | :---: | :---: | :---: | :---: |
| ELA | $\mathbf{4}$ | $\mathbf{1}$ | $\mathbf{1}$ | 1 |
| Math | 5 |  |  |  |
| Science | 2 | 0 | 1 | 1 |

## EAST RUTHERFORD SCHOOL DISTRICT ASSESSMENT ANALYSIS PRESENTATION

SEPTEMBER 18, 2019

