# 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 21st century."

The New Jersey High School Redesign Steering Committee

#### 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

#### PARCC GRADE-LEVEL AVERAGE SCORES: ENGLISH LANGUAGE ARTS/LITERACY

#### PARCC scores range from 650 to 850.

Grade	Number of Test Takers	NJ State Average Overall Score	East Rutherford Average Overall Score
Grade 3	65	748	762
Grade 4	73	755	755
Grade 5	74	756	745
Grade 6	85	754	757
Grade 7	69	761	776
Grade 8	90	762	768

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

Grade	Number of Test Takers	NJ % >= Level 4	East Rutherford % >= Level 4
Grade 3	65	50.2%	66.2%
Grade 4	73	57.4%	65.8%
Grade 5	74	57.9%	50%
Grade 6	85	56.1%	63.5%
Grade 7	69	62.8%	75.4%
Grade 8	90	62.8%	62.2%

#### COMPARATIVE ANALYSIS OF NJSLA/NJ/EAST RUTHERFORD 2019

#### NJSLA GRADE-LEVEL AVERAGE SCORES: MATHEMATICS

PARCC scores range from 650 to

850

Grade	Number of Test Takers	NJ State Average Overall Score	East Rutherford Average Overall Score
Grade 3	66	752	762
Grade 4	74	749	749
Grade 5	73	747	741
Grade 6	88	741	749
Grade 7	69	743	751
Grade 8	63	728	721
Algebra I	27	744	774

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

Grade	Number of Test Takers	NJ % >= Level 4	East Rutherford % >= Level 4
Grade 3	66	55.1%	63.6%
Grade 4	74	51.0%	52.7%
Grade 5	73	46.8%	43.8%
Grade 6	88	40.6%	52.3%
Grade 7	69	42.1%	47.8%
Grade 8	63	29.3%	20.6%
Algebra I	27	42.8%	92.6%

#### GRADE LEVEL STUDENT NJSLA PERFORMANCE TRENDING

ELA & Math 2018-2019
Performance Comparison

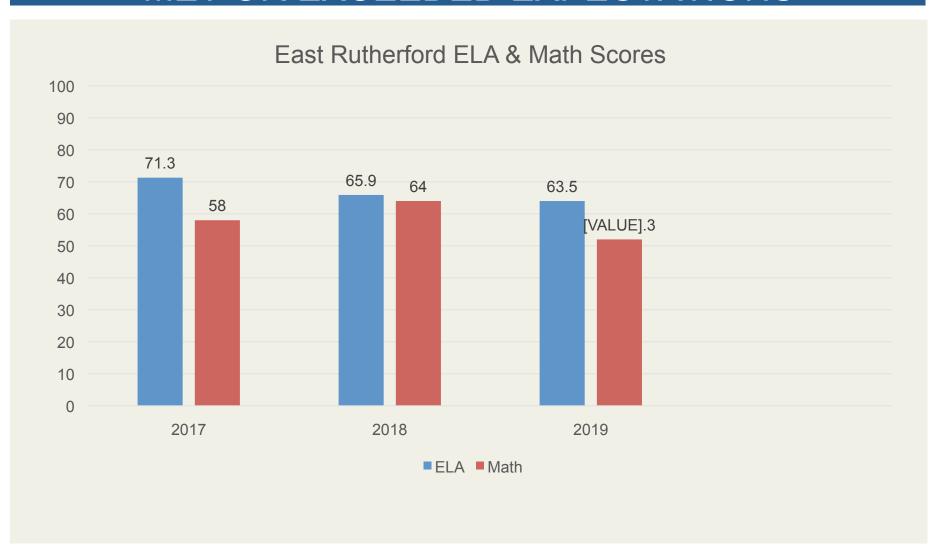
# CLASS OF 2028 (CURRENT 4<sup>TH</sup> GRADE) >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS



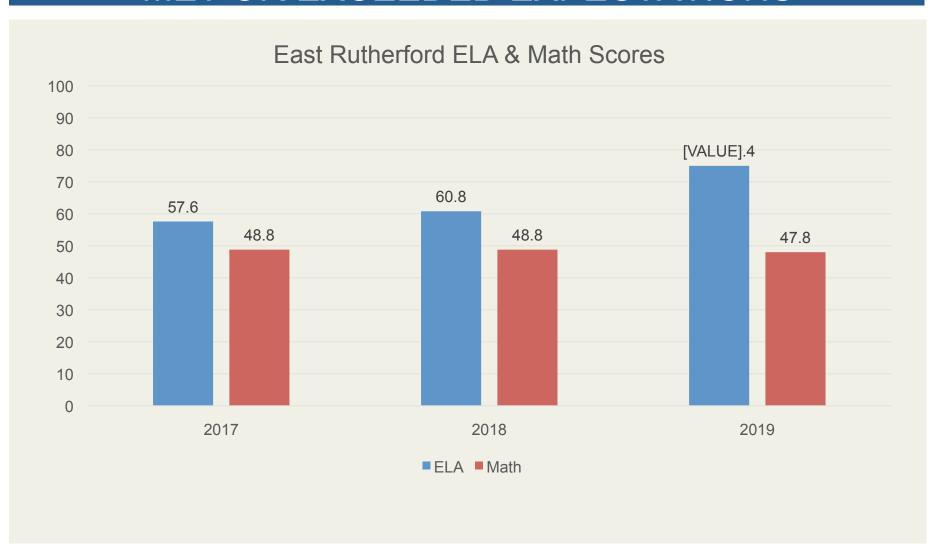
# CLASS OF 2027 (CURRENT 5<sup>TH</sup> GRADE) >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS



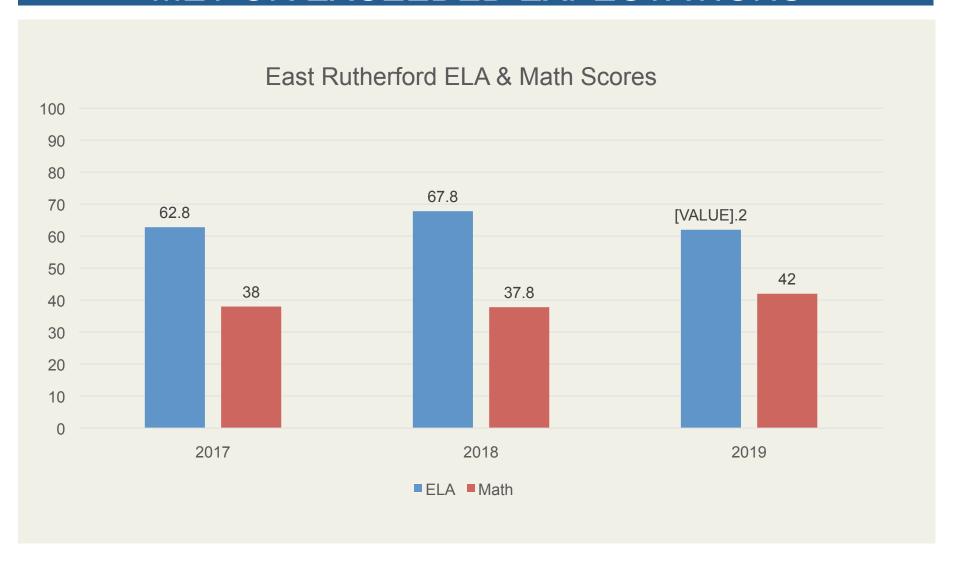
# CLASS OF 2026 (CURRENT 6<sup>TH</sup> GRADE) >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS



# CLASS OF 2025 (CURRENT 7<sup>TH</sup> GRADE) >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS



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



# EAST RUTHERFORD SCHOOL DISTRICT ASSESSMENT ANALYSIS PRESENTATION

**SEPTEMBER 18, 2019** 

# GRADE LEVEL STUDENT 1st YEAR NJSLA PERFORMANCE TRENDING

ELA & Math 2016-2019 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 <sup>rd</sup>	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%	50.2%	66.2%
4 <sup>th</sup>	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%	57.4%	65.8%
5 <sup>th</sup>	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%	57.9%	50%
6 <sup>th</sup>	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%	56.1%	63.5%
7 <sup>th</sup>	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%	62.8%	75.4%
8 <sup>th</sup>	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<sup>TH</sup> GRADE)

Grade	2016			2017			2018			2019	
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%	50.2%	66.2%
4 <sup>th</sup>	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%	57.4%	65.8%
5 <sup>th</sup>	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%	57.9%	50%
6 <sup>th</sup>	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%	56.1%	63.5%
7 <sup>th</sup>	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%	62.8%	75.4%
8 <sup>th</sup>	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<sup>TH</sup> GRADE)

Grade	2016			2017			2018			2019	
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%	50.2%	66.2%
4 <sup>th</sup>	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%	57.4%	65.8%
5 <sup>th</sup>	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%	57.9%	50%
6 <sup>th</sup>	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%	56.1%	63.5%
<b>7</b> <sup>th</sup>	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%	62.8%	75.4%
8 <sup>th</sup>	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 6<sup>TH</sup> GRADE)

Grade	2016			2017			2018			2019	
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%	50.2%	66.2%
4 <sup>th</sup>	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%	57.4%	65.8%
5 <sup>th</sup>	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%	57.9%	50%
6 <sup>th</sup>	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%	56.1%	63.5%
7 <sup>th</sup>	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%	62.8%	75.4%
8 <sup>th</sup>	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<sup>TH</sup> GRADE)

Grade	2016			2017			2018			2019	
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%	50.2%	66.2%
4 <sup>th</sup>	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%	57.4%	65.8%
5 <sup>th</sup>	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%	57.9%	50%
6 <sup>th</sup>	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%	56.1%	63.5%
7 <sup>th</sup>	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%	62.8%	75.4%
8 <sup>th</sup>	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 8<sup>TH</sup> GRADE)

Grade	2016			2017			2018			2019	
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%	50.2%	66.2%
4 <sup>th</sup>	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%	57.4%	65.8%
5 <sup>th</sup>	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%	57.9%	50%
6 <sup>th</sup>	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%	56.1%	63.5%
7 <sup>th</sup>	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%	62.8%	75.4%
8 <sup>th</sup>	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

Grade		2016		2017			2018			2019	
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%	55.1%	63.6%
4 <sup>th</sup>	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%	51.0%	52.7%
5 <sup>th</sup>	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%	46.8%	43.8%
6 <sup>th</sup>	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%	40.6%	52.3%
7 <sup>th</sup>	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%	42.1%	47.8%
8 <sup>th</sup>	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<sup>TH</sup> GRADE)

Grade		2016		2017			2018			2019	
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%	55.1%	63.6%
4 <sup>th</sup>	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%	51.0%	52.7%
5 <sup>th</sup>	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%	46.8%	43.8%
6 <sup>th</sup>	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%	40.6%	52.3%
7 <sup>th</sup>	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%	42.1%	47.8%
8 <sup>th</sup>	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 5<sup>TH</sup> GRADE)

Grade		2016			2017			2018		20	19
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%	55.1%	63.6%
4 <sup>th</sup>	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%	51.0%	52.7%
5 <sup>th</sup>	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%	46.8%	43.8%
6 <sup>th</sup>	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%	40.6%	52.3%
7 <sup>th</sup>	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%	42.1%	47.8%
8 <sup>th</sup>	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		20	19
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%	55.1%	63.6%
4 <sup>th</sup>	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%	51.0%	52.7%
5 <sup>th</sup>	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%	46.8%	43.8%
6 <sup>th</sup>	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%	40.6%	52.3%
7 <sup>th</sup>	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%	42.1%	47.8%
8 <sup>th</sup>	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 7<sup>TH</sup> GRADE)

Grade		2016			2017			2018		20	19
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%	55.1%	63.6%
4 <sup>th</sup>	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%	51.0%	52.7%
5 <sup>th</sup>	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%	46.8%	43.8%
6 <sup>th</sup>	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%	40.6%	52.3%
7 <sup>th</sup>	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%	42.1%	47.8%
8 <sup>th</sup>	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 8<sup>TH</sup> GRADE)

Grade		2016			2017			2018		20:	19
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER	STATE	ER
3 <sup>rd</sup>	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%	55.1%	63.6%
4 <sup>th</sup>	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%	51.0%	52.7%
5 <sup>th</sup>	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%	46.8%	43.8%
6 <sup>th</sup>	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%	40.6%	52.3%
7 <sup>th</sup>	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%	42.1%	47.8%
8 <sup>th</sup>	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%

#### NJSLA/PARCC SUB GROUP STUDENT ACHIEVEMENT PERFORMANCE

ELA & Math 2018-2019 Performance Comparison

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

Female	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	76.2% (32)	70.6% (24)
Grade 4	56.1% (23)	78.0% (32)
Grade 5	70.5% (31)	59.5 (22)
Grade 6	63.0% (29)	65.9% (29)
Grade 7	77.4% (41)	88.1% (37)
Grade 8	61.9% (26)	67.3% (35)

Male	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	45.7% (16)	61.3% (19)
Grade 4	44.7% (17)	50% (16)
Grade 5	61.0% (25)	40.5% (15)
Grade 6	57.6% (19)	61% (25)
Grade 7	54.1% (20)	55.6% (15)
Grade 8	46.2% (18)	55.3% (21)

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

Female	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	67.4% (29)	58.8% (20)
Grade 4	34.1% (14)	61% (25)
Grade 5	68.2% (30)	50% (18)
Grade 6	51.1% (24)	53.3% (24)
Grade 7	35.8% (19)	48.8% (20)
Grade 8	38.2% (13)	24.2% (8)
Algebra I	87.5% (7)	88.9% (16)

Male	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	52.8% (19)	68.8% (22)
Grade 4	39.5% (15)	42.4% (14)
Grade 5	61.0% (25)	37.8 (14)
Grade 6	45.5% (15)	51.2% (22)
Grade 7	40.5% (15)	46.4% (13)
Grade 8	16.0% (4)	<b>1</b> 6.7% ( <b>5</b> )
Algebra I	78.6% (11)	100% (9)

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

ELA	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	43.5% (10)	57.1% (12)
Grade 4	32.1% (9)	60.0% (15)
Grade 5	57.6% (19)	29.6% (8)
Grade 6	44.8% (13)	48.5% (16)
Grade 7	53.3% (16)	65.2% (15)
Grade 8	58.3% (14)	46.7% (14)

Math	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019		
Grade 3	39.1% (9)	57.1% (12)		
Grade 4	20.7% (6)	46.2% (12)		
Grade 5	48.5% (16)	22.2% (6)		
Grade 6	31.0% (9)	42.4% (14)		
Grade 7	26.7% (8)	37.5% (9)		
Grade 8	33.3% (7)	16% (4)		
Algebra I	100% (3)	100% (5)		

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

ELA	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	8.3% (1)	12.5% (1)
Grade 4	25.0% (4)	7.7% (1)
Grade 5	0% (0)	14.3% (2)
Grade 6	0% (0)	7.1% (1)
Grade 7	13.3% (2)	27.3% (3)
Grade 8	13.3% (2)	7.1% (1)

Math	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019		
Grade 3	16.7%	12.5% (1)		
Grade 4	11.8% (2)	<b>1</b> 5.4% ( <b>2</b> )		
Grade 5	6.3% (1)	21.4 (3)		
Grade 6	0% (0)	0% (0)		
Grade 7	0% (0)	0.0% (0)		
Grade 8	6.7% (1)	7.1% (1)		
Algebra I	0% (0)	0.0% (0)		

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

ELA	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	48.0% (12)	54.5% (12)
Grade 4	34.4% (11)	60% (18)
Grade 5	60.5% (23)	37.5% (12)
Grade 6	41.9% (13)	53.8% (21)
Grade 7	65.5% (19)	59.3% (16)
Grade 8	50.0% (15)	53.6% (15)

Math	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	46.2% (12)	50.0% (11)
Grade 4	25.0% (8)	41% (13)
Grade 5	57.9% (22)	32.3% (10)
Grade 6	28.1% (9)	55% (22)
Grade 7	31.0% (9)	25.9% (7)
Grade 8	32.0% (8)	18.2% (4)
Algebra I	100% (5)	100% (6)

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

ELA	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	78.6% (11)	73.3% (11)
Grade 4	92.9% (13)	72.7% (8)
Grade 5	85.7% (12)	87.7% (6)
Grade 6	81.8% (9)	92.9% (13)
Grade 7	85.7% (12)	90% (9)
Grade 8	87.5% (7)	85.7% (12)

Math	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	100% (14)	87.5% (14)
Grade 4	92.3% (12)	90.9% (10)
Grade 5	100% (14)	<b>85.7</b> % (6)
Grade 6	81.8% (9)	85.7% (12)
Grade 7	78.6% (11)	90% (9)
Grade 8	75.0% (3)	<b>25</b> % ( <b>1</b> )
Algebra I	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 Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019	
Grade 3	100% (7)	50% (3)	
Grade 4	62.5% (5)	100% (5)	
Grade 5	60.0% (3)	<b>75% (6)</b>	
Grade 6	66.7% (4)	83.3% (5)	
Grade 7	22.2% (2)	100% (4)	
Grade 8	66.7% (4)	44.4% (4)	

Math	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	57.1% (4)	33.3% (2)
Grade 4	25% (2)	60% (3)
Grade 5	60% (3)	50% (4)
Grade 6	50% (3)	33.3% (2)
Grade 7	22.2% (2)	66.7% (2)
Grade 8	16.7% (1)	12.5% (1)
Algebra I	0% (0)	100% (1)

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

ELA	East East East East Rutherford % Ruther >= Level 4 >= Level 2018 20	
Grade 3	52.0% (13)	77.8% (14)
Grade 4	45.5% (10)	59.1% (13)
Grade 5	69.2% (18)	<b>52</b> % ( <b>1</b> 3)
Grade 6	72.4% (21)	58.3% (14)
Grade 7	73.7% (28)	80.8% (21)
Grade 8	50.0% (18)	64.1% (25)

Math	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 2019
Grade 3	56.0% (14)	66.7% (12)
Grade 4	30.4% (7)	40.9% (9)
Grade 5	61.5% (16)	44% (11)
Grade 6	58.6% (17)	38.5% (10)
Grade 7	31.6% (12)	51.9% (14)
Grade 8	21.7% (5)	24.1% (7)
Algebra I	69.2% (9)	90% (9)

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

ELA	East Rutherford % >= Level 4 2018	East Rutherford % >= Level 4 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 Rutherford % >= Level 4 2018	East Rutherford % >= 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/African-American 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

#### <u>District Goal #1: Curriculum, Instruction, Assessement & Standards</u>

- 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
  - o 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	4	1	1	1
Math	5	0	1	1
Science	2			

# EAST RUTHERFORD SCHOOL DISTRICT ASSESSMENT ANALYSIS PRESENTATION

**SEPTEMBER 18, 2019**