

PARCC Results: Spring 2018 Administrations

Monroe Township School District
September 12, 2018

Measuring
College and
Career Readiness

NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2018 marks the 4th administration of the Partnership for Assessment of Readiness for College and Careers (PARCC).
- Students took PARCC English Language Arts and Literacy Assessments (ELA/L) in grades 3 – 11.
- Students took PARCC Mathematics Assessments in grades 3 – 8 and End of Course Assessments in Algebra I, Geometry, and Algebra II.

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

COMPARISON OF NEW JERSEY'S
 SPRING 2016, SPRING 2017, & SPRING 2018
 PARCC ADMINISTRATIONS
ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES

Grade	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 2016 to 2018	Change in Level 4 and Level 5 From 2016 to 2018**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
3	13.5	12.7	13.5	15.9	14.4	13.5	23.0	22.5	21.4	41.3	42.9	43.5	6.2	7.5	8.1	↓ 2.4	↑ 4.1
4	8.2	7.7	7.6	13.5	12.8	12.3	24.8	23.7	22.1	40.8	40.5	39.1	12.7	15.3	18.9	↓ 1.8	↑ 4.5
5	6.7	6.8	6.9	14.7	12.2	12.6	25.3	22.1	22.4	46.4	48.2	47.2	6.9	10.7	10.8	↓ 1.9	↑ 4.7
6	7.5	6.5	6.2	14.1	14.6	13.6	26.2	25.6	24.0	41.3	41.0	41.3	11.0	12.3	14.9	↓ 1.8	↑ 3.9
7	9.5	8.9	8.6	12.6	11.4	10.2	21.6	20.5	18.5	35.6	35.4	34.1	20.7	23.8	28.6	↓ 3.3	↑ 6.4
8	10.1	9.0	8.7	13.0	11.6	11.1	21.7	20.3	19.8	40.7	40.5	39.9	14.5	18.6	20.4	↓ 3.3	↑ 5.1
9	13.4	13.4	12.3	15.1	12.9	12.5	23	22.8	21.1	35.5	37.3	38.0	13.1	13.6	16.1	↓ 3.7	↑ 5.5
10	21.9	21.5	18.3	14.4	14.0	12.8	20.3	19.3	19.0	30.3	31.4	31.8	13.1	13.8	18.1	↓ 5.2	↑ 6.5
11*	19.5	22.1	23.1	18.3	18.1	16.6	23.1	22.2	22.2	30.9	29.1	29.1	8.2	8.5	9.0	↑ 1.9	↓ .1.0

*Grade 11 does not include students who took an AP/IB test. **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 NEW JERSEY'S SPRING 2016, SPRING 2017, & SPRING 2018 PARCC ADMINISTRATIONS MATHEMATICS - PERCENTAGES

Grade	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 2016 to 2018	Change in Level 4 and Level 5 From 2016 to 2018**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
3	8.1	7.8	8.0	15.9	14.6	15.3	24.3	25.1	23.7	39.0	38.7	37.8	12.7	13.7	15.2	↓ .7	↑ 1.3
4	8.0	8.1	7.5	18.6	17.5	16.8	26.8	27.1	26.3	41.2	40.6	41.8	5.4	6.7	7.6	↓ 2.3	↑ 2.8
5	6.2	6.5	7.5	18.3	17.8	17	28.2	29.6	26.7	38.4	37.3	38.5	8.8	8.9	10.4	No Change	↑ 1.7
6	8.9	9.7	8.5	19.1	19.1	20.1	29	27.7	27.9	35.6	35.0	35.6	7.3	8.6	8.0	↑ .6	↑ .7
7	9.0	8.0	7.7	20.1	19.9	20.3	32.3	32.4	28.6	33.5	33.9	36	5.2	5.7	7.4	↓ 1.1	↑ 4.7
8*	21.5	22.9	22	25.3	21.4	22.7	27.5	28.0	27.1	24.9	26.9	27.2	0.7	0.8	1.0	↓ 2.1	↑ 2.6
ALG I	12.8	12.2	11.3	21.3	22.1	18.6	24.8	24.2	24.3	37.3	36.9	39.3	3.9	4.5	6.5	↓ 4.2	↑ 4.6
GEO	10.5	10.0	9.4	31.1	29.0	31.5	31.4	31.3	29.6	23.2	25.8	24.6	3.8	4.0	4.9	↓ .7	↑ 2.5
ALG II	33.5	34.4	31	22.6	21.4	22.4	18.8	17.6	18	22.7	23.6	24.6	2.4	3.0	4.0	↓ 2.7	↑ 3.5

*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.

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

COMPARISON OF MONROE TOWNSHIP'S
 SPRING 2016, SPRING 2017, & SPRING 2018
 PARCC ADMINISTRATIONS
ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES

Grade	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 2016 to 2018	Change in Level 4 and Level 5 From 2016 to 2018**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
3	3.2	6.6	4.1	8.4	11.4	9.5	16.6	19.8	17.9	59.5	50.9	59.9	12.4	11.4	8.6	↓ 2	↓ 3.4
4	3.2	1.6	3.7	7.5	5.1	8.3	15.9	16.4	17.9	51.6	49.3	44.3	21.8	27.7	25.8	↑ 1.3	↓ 3.3
5	4.4	3.0	1.1	9.1	6.5	5.5	19.5	15.3	15.0	56.1	58.4	61.4	10.8	16.8	17.0	↓ 6.9	↑ 11.5
6	4.5	4.9	2.8	7.4	9.8	9.7	18.7	24.4	19.2	53.2	46.7	51.2	16.2	14.1	17.1	↑ .6	↓ 1.1
7	5.2	5.3	6.2	6.7	5.5	7.8	15.6	13.4	14.2	37.3	33.3	33.1	35.3	42.5	38.7	↑ 2.1	↓ .8
8	5.0	6.5	6.2	8.0	7.5	5.8	19.5	18.6	16.8	50.5	43.9	41.9	17.0	23.5	29.2	↓ 1.0	↑ 3.6
9	6.5	4.0	3.6	10.0	5.8	7.8	16.9	17.8	16.0	42.0	52.2	45.3	24.5	20.3	27.3	↓ 5.1	↑ 6.1
10	12.9	11.7	12.1	10.4	9.8	9.5	16.5	15.8	20.8	38.4	37.3	33.3	21.8	25.4	24.3	↓ 1.7	↓ 2.6
11*	10.8	14.7	21.0	13.9	17.0	15.4	23.0	25.9	21.6	40.8	33.9	28.7	11.5	8.5	13.3	↑ 11.7	↓ 10.3

*Grade 11 does not include students who took an AP/IB test. **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 MONROE TOWNSHIP'S SPRING 2016, SPRING 2017, & SPRING 2018 PARCC ADMINISTRATIONS MATHEMATICS - PERCENTAGES

Grade	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 2016 to 2018	Change in Level 4 and Level 5 From 2016 to 2018**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
3	1.5	2.4	1.6	6.1	7.4	6.4	16.6	16.7	10.9	50.5	44.6	46.3	25.4	28.9	34.8	↑ .4	↑ 5.2
4	1.6	1.0	3.3	9.9	6.4	10.9	17.9	18.0	18.8	55.4	54.9	47.6	15.3	19.7	19.4	↑ 2.7	↓ 3.7
5	3.4	1.8	1.3	10.3	8.1	8.0	20.0	17.9	21.0	47.5	49.1	46.5	18.8	23.1	23.2	↓ 4.4	↑ 3.4
6	2.7	3.1	3.7	9.8	9.0	10.4	19.4	20.3	19.2	47.3	46.0	47.8	20.8	21.6	19.0	↑ 1.6	↓ 1.3
7	4.0	4.1	5.1	11.5	10.0	13.5	30.4	23.1	22.6	46.5	50.5	47.8	7.5	12.2	11.0	↑ 3.1	↑ 4.8
8*	10.3	12.9	14.0	15.1	12.1	16.3	22.3	25.6	23.3	50.7	46.0	45.3	1.7	3.3	1.0	↑ 4.9	↓ 6.1
ALG I MS	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.8	60.0	49.8	62.8	39.5	49.8	36.4	N/A	↓ .3
ALG I HS	8.4	5.5	8.4	8.7	12.2	18.3	21.5	31.3	25.8	60.6	50.5	47.1	0.8	0.5	0.5	↑ 9.6	↓ 13.8
ALG II	13.5	21.7	17.2	16.6	19.3	15.6	26.2	16.8	20.1	38.4	37.6	40.2	5.3	4.6	6.9	↑ 2.7	↑ 3.4
GEO MS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	19.6	49.2	76.9	80.4	50.8	N/A	no change
GEO HS	4.7	6.8	8.2	20.0	17.0	19.6	39.4	33.3	30.5	33.4	40.4	37.4	2.4	2.4	4.3	↑ 3.1	↑ 5.9

*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. **MSLevel 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 MONROE TOWNSHIP'S STUDENTS TESTED SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Students Tested		Year to Year Increase/Decrease
	2017	2018	
Grade 3	501	486	-15
Grade 4	513	519	6
Grade 5	541	546	5
Grade 6	488	568	80
Grade 7	529	501	-28
Grade 8	586	530	-56
Grade 9	552	638	86
Grade 10	480	547	67
Grade 11*	436	324*	-112
TOTAL	4,626	4659	33

*Grade 11 does not include students who took an AP/IB test.

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

COMPARISON OF MONROE TOWNSHIP'S STUDENTS TESTED SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS MATHEMATICS

	Students Tested		Year to Year Increase/Decrease
	2017	2018	
Grade 3	502	486	-16
Grade 4	512	521	9
Grade 5	542	548	6
Grade 6	487	569	82
Grade 7	459	429	-30
Grade 8*	363	300	-63
Algebra I	617	684	67
Algebra II	457	418	-39
Geometry	509	548	39
TOTAL	4,448	4503	55

*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8th grade Math assessment. Thus, PARCC 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 MONROE TOWNSHIP'S SPRING 2018 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY 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 >=4	State >=4
	District	State	District	State	District	State	District	State	District	State		
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018		
Grade 3	4.1	13.5	9.5	13.5	17.9	21.4	59.9	43.5	8.6	8.1	68.5	51.6
Grade 4	3.7	7.6	8.3	12.3	17.9	22.1	44.3	39.1	25.8	18.9	70.1	58
Grade 5	1.1	6.9	5.5	12.6	15.0	22.4	61.4	47.2	17.0	10.8	58	58
Grade 6	2.8	6.2	9.7	13.6	19.2	24.0	51.2	41.3	17.1	14.9	56.2	56.2
Grade 7	6.2	8.6	7.8	10.2	14.2	18.5	33.1	34.1	38.7	28.6	71.8	62.7
Grade 8	6.2	8.7	5.8	11.1	16.8	19.8	41.9	39.9	29.2	20.4	71.1	60.3
Grade 9	3.6	12.3	7.8	12.5	16.0	21.1	45.3	38.0	27.3	16.1	72.6	54.1
Grade 10	12.1	18.3	9.5	12.8	20.8	19.0	33.3	31.8	24.3	18.1	57.6	49.9
Grade 11*	21.0	23.1	15.4	16.6	21.6	22.2	28.7	29.1	13.3	9.0	41.9	38.1

*Grade 11 does not include students who took an AP/IB test.

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF MONROE TOWNSHIP'S SPRING 2018 PARCC 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 >=4	State >=4
	District	State	District	State	District	State	District	State	District	State		
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018		
Grade 3	1.6	8.0	6.4	15.3	10.9	23.7	46.3	37.8	34.8	15.2	81.1	53
Grade 4	3.3	7.5	10.9	16.8	18.8	26.3	47.6	41.8	19.4	7.6	67	49.4
Grade 5	1.3	7.5	8.0	17.0	21.0	26.7	46.5	38.5	23.2	10.4	69.7	48.9
Grade 6	3.7	8.5	10.4	20.1	19.2	27.9	47.8	35.6	19.0	8.0	66.8	43.6
Grade 7	5.1	7.7	13.5	20.3	22.6	28.6	47.8	36.0	11.0	7.4	58.8	43.4
Grade 8*	14.0	22.0	16.3	22.7	23.3	27.1	45.3	27.2	1.0	1.0	46.3	28.2
Algebra I	5.4	11.3	11.8	18.6	17.0	24.3	52.6	39.3	13.2	6.5	65.8	45.8
Algebra II	17.2	31.0	15.6	22.4	20.1	18.0	40.2	24.6	6.9	4.0	47.1	28.6
Geometry	7.3	9.4	17.5	31.5	27.2	29.6	38.7	24.6	9.3	4.9	48	29.5

*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8th 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.

MONROE TOWNSHIP'S
 2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES
 ENGLISH LANGUAGE ARTS/LITERACY
 GRADE 3 - PERCENTAGES

District	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	>= Level 4
Brookside	2.2	8.7	22.5	55.8	10.9	66.7
Mill Lake	6.7	18	18.7	54.7	2	56.7
Oak Tree	3.5	3.5	14.1	66.7	12.1	78.8

MONROE TOWNSHIP'S
2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES
ENGLISH LANGUAGE ARTS/LITERACY
GRADE 4 - PERCENTAGES

District	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	>= Level 4
Applegarth	1.4	5.1	11.5	42.9	39.2	82.1
Brookside	4.7	11.6	17.8	48.8	17.1	65.9
Woodland	5.8	9.8	26	42.8	15.6	58.4

MONROE TOWNSHIP'S
 2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES
 ENGLISH LANGUAGE ARTS/LITERACY
 GRADE 5 - PERCENTAGES

District	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	>= Level 4
Applegarth	0	3.1	11.9	61.9	23.2	85.1
Brookside	1.5	9.8	16.7	57.6	14.4	72
Woodland	1.8	5	16.8	63.2	13.2	76.4

MONROE TOWNSHIP'S
 2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES
 MATHEMATICS
 GRADE 3 - PERCENTAGES

District	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	>= Level 4
Brookside	.7	5.8	11.6	46.4	35.5	81.9
Mill Lake	4	12	18.7	44	21.3	65.3
Oak Tree	.5	2.5	4.5	48	44.4	92.4

MONROE TOWNSHIP'S
2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES
MATHEMATICS
GRADE 4 - PERCENTAGES

District	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	>= Level 4
Applegarth	2.8	5.1	11.1	51.6	29.5	81.1
Brookside	5.4	11.6	22.5	46.5	14	60.5
Woodland	2.3	17.7	25.7	43.4	10.9	54.3

MONROE TOWNSHIP'S
2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES
MATHEMATICS
GRADE 5 - PERCENTAGES

District	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	>= Level 4
Applegarth	0	4.6	10.3	49	36.1	85.1
Brookside	0	9.1	22.7	47.7	20.5	68.2
Woodland	3.2	10.4	29.3	43.7	13.5	57.2

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 3
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	5.0	2.6	9.9	9.1	20.7	17.7	50.4	55.8	14.0	14.7	70.6
Male	8.1	5.5	12.7	9.8	18.9	18.0	51.4	63.5	8.9	3.1	66.7
Hispanic or Latino	17.9	4.3	15.4	21.7	25.6	30.4	35.9	39.1	5.1	4.3	43.5
Asian	0.9	2.6	6.4	4.5	10.9	11.2	60.0	69.9	21.8	11.9	81.8
White	8.3	5.2	15.7	15.7	27.6	27.3	45.2	48.3	3.2	3.5	51.7
Black	29.4	11.1	11.8	0	17.6	22.2	41.2	55.6	0	11.1	66.7
Economic Disadvantage	14.3	20.8	28.6	29.2	33.3	25.0	21.4	25.0	2.4	0	25.0
Students with Disabilities	28.7	22.2	20.7	30.6	25.3	23.6	20.7	23.6	4.6	0	23.6

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 3
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	2.1	.4	7.4	8.2	15.7	10.8	46.7	44.8	28.1	35.8	80.6
Male	2.7	2.8	7.3	4.7	17.7	11.0	42.7	47.6	29.6	33.9	81.5
Hispanic or Latino	7.7	4.5	17.9	13.6	35.9	18.2	30.8	63.6	7.7	0	63.6
Asian	0	.4	1.8	3.3	5.4	4.1	43.0	43.7	49.8	48.5	92.2
White	3.7	3.5	8.3	8.7	25.8	21.5	48.4	47.7	13.8	18.6	66.3
Black or African American	0	0	41.2	11.1	11.8	11.1	47.1	55.6	0	22.2	77.8
Economic Disadvantage	7.1	8.3	26.2	20.8	33.3	25.0	26.2	41.7	7.1	4.2	45.8
Students with Disabilities	10.3	8.5	19.5	26.8	29.9	16.9	33.3	38.0	6.9	9.9	47.9

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 4
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	1.2	1.6	4.2	7.3	17.4	19.1	48.3	42.3	29.0	29.7	72.0
Male	2.0	5.5	5.9	9.2	15.4	16.8	50.4	46.2	26.4	22.3	68.5
Hispanic or Latino	0.0	7.3	7.4	19.5	11.1	29.3	63.0	34.1	18.5	9.8	43.9
Asian	1.3	.4	2.6	3.7	10.9	8.6	45.7	44.7	39.6	42.6	87.3
White	1.7	5.2	7.8	10.4	20.8	26.4	51.5	47.6	18.2	10.4	58.0
Black or African American	0	23.5	0	17.6	37.5	23.5	56.3	11.8	6.3	23.5	35.3
Economic Disadvantage	5.6	8.8	8.3	29.4	30.6	29.4	47.2	29.4	8.3	2.9	32.4
Students with Disabilities	10.0	14.4	22.5	29.9	30.0	29.9	32.5	17.5	5.0	8.2	25.8

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 4
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	1.2	2.0	5.8	11.7	19.3	19.4	58.3	48.2	15.4	18.6	66.8
Male	.8	4.4	7.1	10.2	16.6	18.2	51.4	47.1	24.1	20.1	67.2
Hispanic or Latino	0.0	7.1	11.1	28.6	33.3	31.0	44.4	26.2	11.1	7.1	33.3
Asian	.9	.4	1.3	2.9	8.7	7.8	55.7	55.1	33.5	33.9	89.0
White	1.3	3.8	10.9	16.0	24.8	28.3	55.2	44.8	7.8	7.1	51.9
Black or African American	0	29.4	0	17.6	31.3	29.4	62.5	23.5	6.3	0	23.5
Economic Disadvantage	2.8	17.1	13.9	34.3	36.1	25.7	44.4	22.9	2.8	0	22.9
Students with Disabilities	6.3	15.5	26.3	33.0	32.5	30.9	32.5	15.5	2.5	5.2	20.6

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 5
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	1.8	1.1	6.0	4.6	12.4	13.4	59.6	62.0	20.2	19.0	81.0
Male	4.2	1.1	6.9	6.5	18.5	16.8	57.1	60.7	13.1	14.9	75.6
Hispanic or Latino	0.0	3.4	26.9	6.9	19.2	20.7	50.0	58.6	3.8	10.3	69.0
Asian	1.3	.4	1.3	3.2	8.9	9.6	60.8	61.2	27.8	25.6	86.8
White	4.4	1.2	9.1	7.9	21.0	19.5	56.3	62.7	9.1	8.7	71.4
Black or African American	12.5	6.3	6.3	0	18.8	12.5	56.3	62.5	6.3	18.8	81.3
Economic Disadvantage	16.7	11.5	11.1	11.5	19.4	26.9	47.2	50.0	5.6	0	50.0
Students with Disabilities	16.7	7.0	26.7	20.9	18.9	31.4	34.4	40.7	3.3	0	40.7

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 5
 MATHEMATICS - PERCENTAGES

6.3	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	1.4	.4	8.9	8.8	18.1	23.9	47.9	48.9	23.8	18.0	66.9
Male	2.3	2.3	7.3	7.2	17.7	17.8	50.4	43.9	22.3	28.8	72.7
Hispanic or Latino	7.7	3.2	19.2	25.8	30.8	22.6	38.5	45.2	3.8	3.2	48.4
Asian	.8	.4	2.1	1.2	6.3	9.2	48.7	50.4	42.0	38.8	89.2
White	2.4	2.1	12.3	12.9	26.2	31.1	50.0	44.0	9.1	10.0	53.9
Black or African American	0	0	6.3	6.3	31.3	43.8	62.5	37.5	0	12.5	50.0
Economic Disadvantage	8.3	3.8	22.2	30.8	27.8	30.8	36.1	26.9	5.6	7.7	34.6
Students with Disabilities	8.9	5.8	24.4	23.3	33.3	33.7	28.9	32.6	4.4	4.7	37.2

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 6
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	2.7	1.7	6.3	8.1	21.0	16.6	50.9	52.5	19.2	21.0	73.6
Male	6.8	4.0	12.9	11.4	27.3	22.0	43.2	49.8	9.8	12.8	62.6
Hispanic or Latino	17.9	3.4	17.9	20.7	21.4	34.5	32.1	41.4	10.7	0	41.4
Asian	1.0	.8	2.0	1.6	16.4	10.5	53.7	56.6	26.9	30.5	87.1
White	6.3	4.7	15.5	16.1	33.1	25.2	41.4	46.9	3.8	7.1	53.9
Black or African American	14.3	5.6	14.3	22.2	7.1	22.2	50	44.4	14.3	5.6	50.0
Economic Disadvantage	21.1	17.6	13.2	20.6	31.6	29.4	31.6	29.4	2.6	2.9	32.4
Students with Disabilities	27.4	19.5	30.1	37.7	31.5	26.0	11.0	14.3	0	2.6	16.9

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 6
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	2.2	4.1	7.2	12.9	21.1	18.0	48.4	49.5	21.1	15.6	65.1
Male	3.8	3.3	10.6	7.7	19.7	20.4	43.9	46.0	22.0	22.6	68.6
Hispanic or Latino	10.7	13.8	25	13.8	10.7	37.9	39.3	31.0	14.3	3.4	34.5
Asian	.5	0	3.5	3.1	6.9	7.8	46.5	54.7	42.6	34.4	89.1
White	3.8	6.7	12.6	15.7	33.2	27.8	45.8	42.7	4.6	7.1	49.8
Black or African American	15.4	0	0	22.2	23.1	27.8	38.5	50	23.1	0	50
Economic Disadvantage	7.9	17.1	21.1	34.3	23.7	25.7	42.1	17.1	5.3	5.7	22.9
Students with Disabilities	16.4	25	38.4	34.2	27.4	21.1	17.8	19.7	0	0	19.7

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 7
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	2.0	3.4	2.0	6.0	11.2	8.2	35.6	36.1	49.2	46.4	82.4
Male	8.2	8.6	8.6	9.3	15.4	19.4	31.2	30.6	36.6	32.1	62.7
Asian	0.5	1.9	2.3	1.4	6.1	6.5	29.0	26.2	62.1	64	90.2
Hispanic	21.4	29.0	7.1	12.9	7.1	12.9	28.6	19.4	35.7	25.8	45.2
White	8.9	6.7	7.4	12.2	19.0	22.3	36.8	40.8	27.9	18.1	58.8
Black or African American	0	9.1	13.6	18.2	27.3	0	36.4	36.4	22.7	36.4	72.7
Economic Disadvantage	21.6	24.4	5.4	24.4	27.0	12.2	24.3	29.3	21.6	9.8	39.0
Students with Disabilities	31.6	30.1	28.9	32.9	23.7	20.5	7.9	15.1	7.9	1.4	16.4

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 7
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	1.8	4.4	6.4	9.2	24.8	24.3	52.3	51.9	14.7	10.2	62.1
Male	6.2	5.8	13.3	17.5	21.6	21.1	49.0	43.9	10.0	11.7	55.6
Hispanic	13.3	14.3	13.3	32.1	40	17.9	33.3	32.1	0	3.6	35.7
Asian	1.2	2.0	2.4	3.3	8.4	11.1	59.0	60.1	28.9	23.5	83.7
White	5.2	5.6	14.4	18.1	32.8	31.0	45.6	41.8	2.0	3.4	45.3
Black or African American	10.0	11.1	20.0	11.1	20.0	33.3	45.0	44.4	5.0	0	44.4
Economic Disadvantage	14.7	17.1	20.6	36.6	32.4	26.8	26.5	17.1	5.9	2.4	19.5
Students with Disabilities	21.3	20.5	37.3	45.2	25.3	21.9	16.0	12.3	0.0	0	12.3

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 8
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	3.0	1.6	5.4	4.0	15.8	14.3	45.8	44.6	30.0	35.5	80.1
Male	10.0	10.4	9.7	7.5	21.5	19.0	41.9	39.4	17.0	23.7	63.1
Hispanic or Latino	26.9	17.6	3.8	29.4	19.2	0	46.2	41.2	3.8	11.8	52.9
Asian	2.4	.9	1.4	2.3	6.6	5.6	45.0	41.9	44.5	49.3	91.2
White	7.7	9.9	11.3	7.2	25.5	25.5	42.9	42.2	12.6	15.2	57.4
Black or African American	5.0	8.3	15.0	8.3	30.0	37.5	45.0	37.5	5.0	8.3	45.8
Economic Disadvantage	20.0	10	8.0	10	22.0	30	46.0	46.7	4.0	3.3	50
Students with Disabilities	35.4	39.7	28.0	24.7	26.8	20.5	8.5	13.7	1.2	1.4	15.1

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 8
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	9.8	8.2	12.0	13.0	25.5	27.4	50.5	49.3	2.2	2.1	51.4
Male	16.2	19.5	12.3	19.5	25.7	19.5	41.3	41.6	4.5	0	41.6
Hispanic	13	23.5	21.7	11.8	30.4	41.2	30.4	23.5	4.3	0	23.5
Asian	6.5	3.5	4.8	12.3	17.7	15.8	58.1	64.9	12.9	3.5	68.4
White	14.7	16.3	13.1	15.8	26.3	25.2	44.8	42.1	1.2	.5	42.6
Black or African American	11.8	16.7	5.9	38.9	41.2	11.1	41.2	33.3	0	0	33.3
Economic Disadvantage	27.3	17.9	11.4	21.4	20.5	32.1	36.4	28.6	4.5	0	28.6
Students with Disabilities	46.9	44.9	29.6	30.4	13.6	11.6	8.6	13.0	1.2	0	13.0

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 9
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	2.6	2.4	3.3	5.4	15.4	13.3	54.0	45.6	24.6	33.2	78.9
Male	5.4	4.9	8.2	10.4	20.0	18.9	50.4	45.0	16.1	20.8	65.8
Hispanic or Latino	20.5	10.0	10.3	20.0	23.1	24.0	33.3	38.0	12.8	8.0	46.0
Black or African American	17.2	9.5	10.3	9.5	27.6	23.8	31.0	52.4	13.8	4.8	57.1
Asian	0.0	.9	1.3	2.3	7.0	6.1	58.2	36.2	33.5	54.5	90.6
White	2.8	4.0	6.8	9.4	21.7	20.3	53.9	51.1	14.9	15.1	66.3
Economic Disadvantage	20.4	10.9	16.3	20.0	16.3	30.9	34.7	27.3	12.2	10.9	38.2
Students with Disabilities	21.6	24.4	24.3	34.1	29.7	23.2	24.3	17.1	0.0	1.2	18.3

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 10
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	7.0	5.6	8.3	9.3	16.7	23.9	36.0	32.5	32.0	28.7	61.2
Male	15.9	18.3	11.1	9.7	15.1	17.9	38.5	34.1	19.4	20.1	54.1
Hispanic or Latino	28.3	35.6	17.4	8.9	15.2	26.7	28.3	17.8	10.9	11.1	28.9
Black or African American	21.4	17.9	14.3	25.0	14.3	28.6	32.1	17.9	17.9	10.7	28.6
Asian	3.1	2.5	5.3	3.8	9.9	11.9	36.6	34.0	45.0	47.8	81.8
White	12.1	13.1	10.3	10.9	19.0	24.0	39.2	36.4	19.4	15.7	52.1
Economic Disadvantage	23.7	37.0	8.5	15.2	16.9	21.7	33.9	15.2	16.9	10.9	26.1
Students with Disabilities	48.7	45.0	17.9	23.8	21.8	20.0	7.7	11.3	3.8	0	11.3

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GRADE 11
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	8.5	13.5	14.6	15.8	23.1	23.3	41.2	30.8	12.6	16.5	47.4
Male	19.8	26.2	19.0	15.2	28.3	20.4	27.8	27.2	5.1	11.0	38.2
Hispanic or Latino	24.3	27.8	18.9	22.2	32.4	22.2	16.2	25.0	8.1	2.8	27.8
Asian	16.7	5.9	9.4	10.3	18.8	19.1	44.8	44.1	10.4	20.6	64.7
White	12.7	24.6	18.7	15.9	26.8	20.5	33.8	25.1	8.1	13.8	39.0
Black or African American	18.8	22.7	18.8	13.6	43.8	40.9	18.8	18.2	0	4.5	22.7
Economic Disadvantage	17.9	30.8	26.8	23.1	33.9	25.6	19.6	17.9	1.8	2.6	20.5
Students with Disabilities	31.3	56.0	28.9	22.7	27.7	10.7	12.0	8.0	0.0	2.7	10.7

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 ALGEBRA I
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	3.6	3.1	3.3	11.7	18.5	22.4	56.8	51.2	17.8	11.7	62.9
Male	3.2	7.5	11.8	12.0	20.7	12.0	43.9	53.9	20.4	14.5	68.4
Hispanic or Latino	8.3	23.3	22.9	25.0	31.3	28.3	35.4	21.7	2.1	1.7	23.3
Black or African American	18.2	13.3	18.2	13.3	21.2	26.7	42.4	40.0	0.0	6.7	46.7
Asian	0.0	.8	1.9	2.8	5.3	5.7	53.4	60.3	39.4	30.4	90.7
White	3.1	5.0	8.0	16.1	27.2	21.7	51.9	54.3	9.9	2.9	57.2
Economic Disadvantage	12.7	21.9	23.6	31.3	27.3	25.0	29.1	20.3	7.3	1.6	21.9
Students with Disabilities	19.7	26.1	34.2	39.1	23.7	21.7	22.4	13.0	0.0	0	13.0

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 ALGEBRA II
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	18.9	15.4	21.1	14.9	20.3	25.1	36.1	40.0	3.5	4.6	44.6
Male	24.3	18.8	17.4	16.1	13.5	15.7	39.1	40.4	5.7	9.0	49.3
Hispanic or Latino	32.1	40.7	25.0	25.9	14.3	18.5	28.6	11.1	0.0	3.7	14.8
Asian	5.6	1.3	8.7	3.8	8.7	19.2	64.3	59.6	12.7	16.0	75.6
White	26.3	25.1	23.2	21.8	20.7	20.4	28.1	31.3	1.8	1.4	32.7
Black or African American	42.9	25.0	28.6	25.0	14.3	25.0	14.3	25.0	0	0	25.0
Economic Disadvantage	35.3	48.1	27.5	22.2	9.8	14.8	25.5	11.1	2.0	3.7	14.8
Students with Disabilities	69.7	66.1	19.7	22.0	7.6	5.1	3.0	6.8	0.0	0	6.8

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 GEOMETRY
 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)		>= Level 4 Met or Exceeded Expectations
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	
Female	4.0	5.8	16.3	15.2	34.3	28.3	37.8	42.8	7.6	8.0	50.7
Male	8.1	8.8	14.0	19.9	25.2	26.1	38.4	34.6	14.3	10.7	45.2
Hispanic or Latino	15.4	13.2	28.2	28.9	43.6	39.5	10.3	15.8	2.6	2.6	18.4
Black or African American	11.1	25.0	29.6	35.7	33.3	32.1	25.9	7.1	0.0	0	7.1
Asian	0.6	1.1	3.2	3.9	16.1	15.6	53.5	58.1	26.5	21.2	79.3
White	7.4	8.7	18.6	22.4	35.1	32.4	34.4	32.8	4.6	3.7	36.5
Economic Disadvantage	11.8	29.3	17.6	31.7	49.0	26.8	15.7	12.2	5.9	0	12.2
Students with Disabilities	32.9	34.6	39.5	42.0	22.4	16.0	5.3	7.4	0.0	0	7.4

NJ Student Learning Assessment - Science (NJSLA-S)

- Students in grades 5, 8, and 11 participated in the NJSLA -S Field Test in the Spring of 2018.
- NJ will not be releasing reports for the test because it was a Field Test.

Advanced Placement Score Summary

Total Subjects: 29

Total AP Students: 376

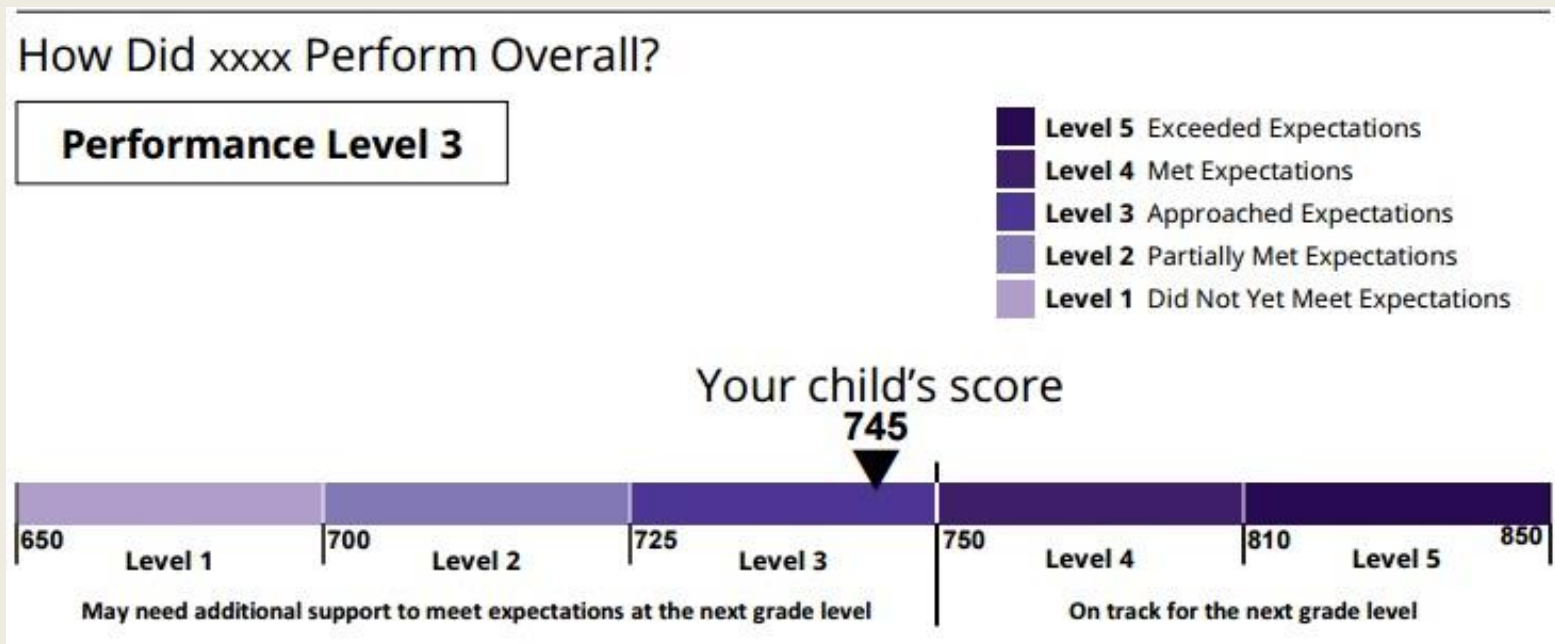
	5	4	3	2	1
Number of AP Students	126	181	157	75	27

QUESTIONS TO GUIDE PARCC DATA REFLECTION

- How will we use PARCC data to identify strengths and gaps that exist in our curriculum and instruction?
- How will we use PARCC data as a tool to address areas in need of improvement or enhancement?
- How can we provide additional resources and support for our educators to meet the learning needs of all our students?

RESOURCES FOR PARENTS

- Information on the 2018 PARCC Student Reports:
<http://www.nj.gov/education/assessment/parents/>
- Understanding the student score reports (with translations):
<http://understandthescore.org/score-report-guide/>



Next steps

Departments and grade level teams are analyzing the evidence statements for each standard and identifying strengths and weaknesses in our district. Recommendations for curricular revisions will be reviewed. School goals and SGO planning is underway.