

PARCC Results: Spring 2018 Administrations

District: Monmouth Beach

Month: September 2018

Measuring College
and Career
Readiness

COMPARISON OF MONMOUTH BEACH

Spring 2016, Spring 2017 and 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 + 2 from 2016- 2018	Change in Level 4 + 5 from 2016- 2018**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
3	0.0	7.4	0.0	18.5	7.4	0.0	18.5	11.1	11.8	44.4	59.3	52.9	18.5	14.8	35.3	-18.5	25.3
4	0.0	0.0	0.0	0.0	8.0	7.4	10.3	4.0	7.4	41.4	56.0	48.1	48.3	32.0	37.0	7.4	-4.5
5	0.0	0.0	0.0	3.8	0.0	3.4	3.8	0.0	17.2	80.8	67.9	62.1	11.5	32.1	17.2	-0.4	-13.0
6	0.0	0.0	0.0	0.0	4.0	0.0	16.7	16.0	3.4	44.4	52.0	62.1	38.9	28.0	34.5	0.0	13.2
7	7.1	0.0	0.0	0.0	8.3	0.0	14.3	5.6	4.2	28.6	25.0	20.8	50.0	61.1	75.0	-7.1	17.3
8	3.3	0.0	0.0	0.0	6.7	2.6	0.0	16.7	2.6	43.3	50.0	50.0	53.3	26.7	44.7	-0.7	-1.9

**Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

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

Monmouth Beach School District

Percentage of Students that achieved level 4 or 5

English Language Arts Scores

Grade level	2016	2017	2018
3	63	75	88
4	89	88	85
5	91	100	79
6	83	80	96
7	79	85	96
8	96	77	95

COMPARISON OF MONMOUTH BEACH

Spring 2016, Spring 2017 and 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 + 2 from 2016-2018	Change in Level 4 + 5 from 2016-2018**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
3	0.0	0.0	0.0	3.7	0.0	0.0	29.6	11.1	0.0	40.7	44.4	47.1	25.9	44.4	52.9	-3.7	33.3
4	0.0	0.0	0.0	0.0	8.0	0.0	11.5	4.0	11.1	69.2	60.0	70.4	19.2	28.0	18.5	0.0	0.4
5	0.0	0.0	0.0	4.2	3.6	6.9	25.0	39.3	24.1	62.5	39.3	44.8	8.3	17.9	24.1	2.7	-1.9
6	2.8	4.0	0.0	2.8	0.0	10.3	33.3	24.0	27.6	50.0	52.0	44.8	11.1	20.0	17.2	4.8	1.0
7	3.6	2.8	0.0	7.1	11.1	8.3	32.1	25.0	20.8	35.7	44.4	37.5	21.4	16.7	33.3	-2.4	13.7
8*	0.0	10.5	5.9	14.3	21.1	17.6	50.0	21.1	41.2	35.7	47.4	35.3	0.0	0.0	0.0	9.2	-0.4
ALG I	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0	87.5	81.8	61.9	6.3	18.2	38.1	0.0	6.3

*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.

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

Monmouth Beach School District

Percentage of Students that achieved level 4 or 5

Math Scores

Grade level	2016	2017	2018
3	66	89	100
4	88	88	89
5	71	56	70
6	61	72	63
7	57	60	71
8	36	47	35
Algebra	94	100	100

COMPARISON OF MONMOUTH BEACH 2016 to 2018 Spring PARCC Administrations

English Language Arts/Literacy - Percentage Changes

Grade	Levels 1 & 2				Level 3				Levels 4 & 5**			
	District		State		District		State		District		State	
3	-	18.5%	-	2.4%	-	6.8%	-	1.6%	+	25.3%	+	4.1%
4	+	7.4%	-	1.8%	-	2.9%	-	2.7%	-	4.5%	+	4.5%
5	-	0.4%	-	1.9%	+	13.4%	-	2.9%	-	13.0%	+	4.7%
6	+	0.0%	-	1.7%	-	13.2%	-	2.2%	+	13.2%	+	3.9%
7	-	7.1%	-	3.3%	-	10.1%	-	3.1%	+	17.3%	+	6.3%
8	-	0.7%	-	3.3%	+	2.6%	-	1.9%	-	1.9%	+	5.2%

**Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

Notes: Percentages may not total 100 due to rounding.

The Plus Sign (+) indicates an increase of % change where a Minus Sign (-) indicates a decrease in change.

COMPARISON OF MONMOUTH BEACH 2016 to 2018 Spring PARCC Administrations

Mathematics - Percentage Changes

Grade	Levels 1 & 2				Level 3				Levels 4 & 5**			
	District		State		District		State		District		State	
3	-	3.7%	-	0.7%	-	29.6%	-	0.6%	+	33.3%	+	1.3%
4	+	0.0%	-	2.2%	-	0.4%	-	0.5%	+	0.4%	+	2.8%
5	+	2.7%	-	0.2%	-	0.9%	-	1.5%	-	1.9%	+	1.6%
6	+	4.8%	+	0.6%	-	5.7%	-	1.2%	+	1.0%	+	0.5%
7	-	2.4%	-	1.1%	-	11.3%	-	3.7%	+	13.7%	+	4.7%
8*	+	9.2%	-	2.1%	-	8.8%	-	0.4%	-	0.4%	+	2.6%
Algebra I	+	0.0%	-	4.1%	-	6.3%	-	0.5%	+	6.3%	+	4.6%

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

The Plus Sign (+) indicates an increase of % change where a Minus Sign (-) indicates a decrease in change.

COMPARISON OF MONMOUTH BEACH SPRING 2018 PARCC ADMINISTRATIONS

English Language Arts/Literacy vs. New Jersey

Percentages for 2018

	Not Yet Meeting Expectations		Partially Meeting Expectations		Approaching Expectations		Meeting Expectations		Exceeding Expectations	
	(Level 1)		(Level 2)		(Level 3)		(Level 4)		(Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Grade 3	0.0	13.5	0.0	13.5	11.8	21.4	52.9	43.5	35.3	8.1
Grade 4	0.0	7.6	7.4	12.3	7.4	22.1	48.1	39.1	37.0	18.9
Grade 5	0.0	6.9	3.4	12.6	17.2	22.4	62.1	47.2	17.2	10.8
Grade 6	0.0	6.2	0.0	13.6	3.4	24.0	62.1	41.3	34.5	14.9
Grade 7	0.0	8.6	0.0	10.2	4.2	18.5	20.8	34.1	75.0	28.6
Grade 8	0.0	8.7	2.6	11.1	2.6	19.8	50.0	39.9	44.7	20.4

Note: Percentages may not total 100 due to rounding.

COMPARISON OF MONMOUTH BEACH SPRING 2018 PARCC ADMINISTRATIONS

Mathematics vs. New Jersey Percentages for 2018

	Not Yet Meeting Expectations		Partially Meeting Expectations		Approaching Expectations		Meeting Expectations		Exceeding Expectations	
	(Level 1)		(Level 2)		(Level 3)		(Level 4)		(Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Grade 3	0.0	8.0	0.0	15.3	0.0	23.7	47.1	37.8	52.9	15.2
Grade 4	0.0	7.5	0.0	16.8	11.1	26.3	70.4	41.8	18.5	7.6
Grade 5	0.0	7.5	6.9	17.0	24.1	26.7	44.8	38.5	24.1	10.4
Grade 6	0.0	8.5	10.3	20.1	27.6	27.9	44.8	35.6	17.2	7.9
Grade 7	0.0	7.7	8.3	20.4	20.8	28.6	37.5	36.0	33.3	7.4
Grade 8*	5.9	22.0	17.6	22.7	41.2	27.1	35.3	27.2	0.0	1.0
Algebra I	0.0	11.3	0.0	18.6	0.0	24.3	61.9	39.3	38.1	6.5

*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.

Note: Percentages may not total 100 due to rounding.