PARCC Results: Spring 2017 Administrations

Great Meadows School District September 26, 2017 Measuring College and Career Readiness

GREAT MEADOWS'

2017 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES PERCENTAGES MET & EXCEEDED

GRADE	ELA	+/-	STATE	MATH	+/-	STATE
3	67	17	50	69	16	53
4	55	-1	56	63	15	48
5	72	13	59	59	13	46
6	72	19	53	63	19	44
7	86	27	59	55	15	40
8	78	19	59	45	17	28
8 TH ALGEBRA I				89	47	42

COMPARISON OF GREAT MEADOWS' SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY TO NEW JERSEY-PERCENTAGES

	Expect	Meeting tations el 1)	Partially Expect (Leve	ations	Expect	aching tations ⁄el 3)	Mee Expect (Lev		Exceeding Expectations (Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
Grade 3	5.6	12.7	11.1	14.4	16.7	22.5	56.9	42.9	9.7	7.5
Grade 4	5.0	7.7	3.3	12.8	36.7	23.7	48.3	40.5	6.7	15.4
Grade 5	1.3	6.8	7.7	12.2	19.2	22.1	59.0	48.2	12.8	10.7
Grade 6	1.2	6.5	11.1	14.6	16.0	25.6	51.9	41.0	19.8	12.3
Grade 7	2.4	8.9	2.4	11.4	9.5	20.5	35.7	35.4	50.0	23.8
Grade 8	1.1	9.0	3.3	11.6	17.8	20.3	57.8	40.5	20.0	18.6

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

COMPARISON OF GREAT MEADOWS' SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS TO NEW JERSEY- PERCENTAGES

	Expec	Meeting tations /el 1)	Expec	/ Meeting tations /el 2)		aching ations el 3)	Mee Expect (Lev	ations	Exceeding Expectations (Level 5)	
	District	State	District State		District	State	District	State	District	State
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
Grade 3	0.0	7.8	8.3	14.6	22.2	25.1	40.3	38.7	29.2	13.7
Grade 4	1.7	8.1	10.0	17.5	25.0	27.1	60.0	40.6	3.3	6.7
Grade 5	0.0	6.5	2.6	17.8	38.5	29.6	52.6	37.3	6.4	8.9
Grade 6	1.2	9.7	11.1	19.1	24.7	27.7	53.1	35.0	9.9	8.6
Grade 7	2.4	8.0	8.4	19.9	33.7	32.5	53.0	33.9	2.4	5.7
Grade 8*	12.5	22.9	7.8	21.4	34.4	28.0	45.3	26.9	0.0	0.8
Algebra I	0.0	12.2	0.0	22.1	11.1	24.2	85.2	36.9	3.7	4.5

*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.

COMPARISON OF GREAT MEADOWS' STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Studen	ts Tested	Year to Year Increase
	Studen	ts Tested	
	2016	2017	Year to Year Increase
Grade 3	62	72	10
Grade 4	80	60	-20
Grade 5	88	78	-10
Grade 6	87	81	-6
Grade 7	94	84	-10
Grade 8	95	90	-5
TOTAL	506	465	-41

COMPARISON OF GREAT MEADOWS' STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS

	Studen	ts Tested	
	2016	2017	Year to Year Increase
Grade 3	62	72	10
Grade 4	80	60	-20
Grade 5	88	78	-10
Grade 6	87	81	-6
Grade 7	94	83	-11
Grade 8*	72	64	-8
Algebra I	24	27	3
TOTAL	507	465	-42

*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 GREAT MEADOWS' SPRING 2015, SPRING 2016, & SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES

	Ex	Yet Mee pectatio (Level 1)	ns	Ex	ally Mee pectation Level 2)	ns	Approaching Expectations (Level 3)		Ex	Meeting pectatior (Level 4)	IS	Ex	xceeding pectatio (Level 5)	ns	Change in Level 1 and Level 2 From 2015 to	Change in Level 4 and Level 5 From 2015	
Grade	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2017	to 2017**
3	7.4	4.8	5.6	17.3	1.6	11.1	35.8	32.3	16.7	38.3	56.5	56.9	1.2	4.8	9.7] -8.0	1 27.1
4	4.4	2.5	5.0	11.0	8.8	3.3	30.8	41.3	36.7	42.9	43.8	48.3	11.0	3.8	6.7	J-7.1	1 1.1
5	3.7	4.5	1.3	2.4	10.2	7.7	26.8	17.0	19.2	64.6	64.8	59.0	2.4	3.4	12.8	1 2.9	1 4.8
6	0.0	1.1	1.2	9.8	5.7	11.1	31.5	17.2	16.0	50.0	67.8	51.9	8.7	8.0	19.8	1 2.5	13.0
7	2.1	1.1	2.4	10.4	1.1	2.4	25.0	16.0	9.5	45.8	48.9	35.7	16.7	33.0	50.0	↓ -7.7	1 23.2
8	18.6	2.1	1.1	21.6	6.3	3.3	28.9	24.2	17.8	24.7	55.8	57.8	6.2	11.6	20.0	↓ -35.8	1 46.9

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

COMPARISON OF GREAT MEADOWS' SPRING 2015, SPRING 2016, & SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS - PERCENTAGES

	Ex	Yet Mee pectation (Level 1)	ns	Ex	ially Mee pectatio (Level 2)	ns	Ex	proachir pectatio Level 3)	ns	Exp	Meeting bectatio Level 4)	ns	Exceeding Expectations (Level 5)			Change in Level 1 and Level 2 From	Change in Level 4 and Level 5 From
Grade	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015 to 2017	2015 to 2017**
3	3.7	1.6	0.0	19.8	4.8	8.3	18.5	19.4	22.2	51.9	59.7	40.3	6.2	14.5	29.2	↓ -15.2	11.4
4	4.4	2.5	1.7	19.8	23.8	10.0	36.3	30.0	25.0	38.5	40.0	60.0	1.1	3.8	3.3	↓ -12.5	1 23.7
5	1.2	1.1	0.0	20.7	21.6	2.6	48.8	20.5	38.5	28.0	52.3	52.6	1.2	4.5	6.4	↓ -19.3	1 29.8
6	1.1	3.4	1.2	16.3	8.0	11.1	40.2	28.7	24.7	41.3	57.5	53.1	1.1	2.3	9.9	↓ -5.1	1 20.6
7	3.1	3.2	2.4	25.0	7.4	8.4	38.5	41.5	33.7	32.3	43.6	53.0	1.0	4.3	2.4	I -17.3	1 22.1
8*	25.0	8.3	12.5	43.1	22.2	7.8	19.4	30.6	34.4	12.5	39.0	45.3	0.0	0.0	0.0	↓ -47.8	1 32.8
ALG I - 8	0.0	4.2	0.0	0.0	0.0	0.0	16.7	4.2	11.1	79.2	87.5	85.2	4.2	4.2	3.7	0.0	1 5.5

*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 GREAT MEADOWS' 2015 TO 2017 SPRING PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	% Cha	ange in Level 1 and Le	vel 2		% Change in Level 4 and Level 5						
	Great N	leadows	Sta	ate	Great N	leadows	St	ate			
Grade 3	1	-8.0	Ŧ	5.8%	1	27.1	1	6.9%			
Grade 4	ц.	-7.1	Ŧ	1.8%	1	1.1	1	4.8%			
Grade 5	1	2.9	Ļ	3.3%	1	4.8	1	7.4%			
Grade 6	1	2.5	Ŧ	2.3%	1	13.0	1	4.5%			
Grade 7	1	-7.7	Ļ	5.0%	1	23.2	1	7.6%			
Grade 8	۰.	-35.8	Ŧ	5.5%	1	46.9	1	7.5%			

*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 GREAT MEADOWS' 2015 TO 2017 SPRING PARCC ADMINISTRATIONS MATHEMATICS

	% Ch	ange in Level 1 and Lev	vel 2		% Change in Level 4 and Level 5						
	Great	Meadows		State	Great N	leadows	Sta	ate			
Grade 3	1	-15.2	4.4%		1	11.4	1	7.5%			
Grade 4	1	-12.5	↓	3.5%	1	23.7	1	6.7%			
Grade 5	Ļ	-19.3	↓	2.5%	1	29.8	1	5.2%			
Grade 6	Ļ	-5.1	↓	0.2%	1	20.6	1	2.8%			
Grade 7	.↓	-17.3	₽	2.1%	1	22.1	1	2.8%			
Grade 8	Ļ	-47.8	₽	3.8%	1	32.8	1	4.2%			
Algebra I – 8th		0.0	Ŧ	4.8%	1	5.5	1	5.4%			

*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.

- 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 GREAT MEADOWS' SUBGROUP SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

	# of Students 2016	# of Students 2017	Mee Expec	Yet eting tations el 1)	Me Expec	Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		eding tations ⁄el 5)	2017 >= Level 4
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	
White	457	410	2.8	2.0	5.5	6.1	24.3	17.6	55.6	52.9	11.8	21.5	74.4
Hispanic/Latino	34	37	0.0	5.4	8.8	10.8	20.6	27.0	64.7	40.5	5.9	16.2	56.8
Asian	5	6	0.0	0.0	0.0	0.0	0.0	0.0	80.0	66.7	20.0	33.3	100.0
Black	2	3	0.0	33.3	0.0	0.0	50.0	0.0	50.0	66.7	0.0	0.0	66.7
Two or More Races	7	9	0.0	11.1	14.3	11.1	28.6	44.4	42.9	22.2	14.3	11.1	33.3
Economic Disadvantaged	52	52	1.9	5.8	11.5	7.7	25.0	26.9	53.8	44.2	7.7	15.4	59.6
Special Education	81	87	13.6	11.5	23.5	24.1	30.9	31.0	30.9	28.7	1.2	4.6	33.3
504	27	21	0.0	0.0	3.7	4.8	40.7	33.3	51.9	61.9	3.7	0.0	61.9
Migrant	2	2	0.0	0.0	0.0	50.0	50.0	50.0	50.0	0.0	0.0	0.0	0.0

COMPARISON OF GREAT MEADOWS' SUBGROUP SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS - PERCENTAGES

	# of Students 2016	# of Students 2017	Mee Expect	Yet eting tations el 1)	Mee Expec	tially eting tations rel 2)	Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		2017 % Difference >= Level 4
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	
White	458	410	3.5	2.0	12.9	7.3	27.7	28.8	52.0	54.1	3.9	7.8	62.0
Hispanic/Latino	34	37	0.0	5.4	26.5	10.8	29.4	29.7	29.4	37.8	14.7	16.2	54.1
Asian	5	6	0.0	0.0	20.0	0.0	20.0	16.7	60.0	66.7	0.0	16.7	83.3
Black	2	3	0.0	33.3	50.0	0.0	0.0	33.3	50.0	33.3	0.0	0.0	33.3
Two or More Races	7	9	14.3	11.1	14.3	11.1	42.9	33.3	28.6	44.4	0.0	0.0	44.4
Economic Disadvantaged	52	52	5.8	5.8	25.0	9.6	26.9	34.6	36.5	38.5	5.8	11.5	50.0
Special Education	82	87	19.5	9.2	37.8	23.0	26.8	39.1	15.9	25.3	0.0	3.4	28.7
504	27	21	0.0	4.8	18.5	14.3	40.7	23.8	40.7	42.9	0.0	14.3	57.1
Migrant	2	2	0.0	0.0	50.0	0.0	50.0	100.0	0.0	0.0	0.0	0.0	0.0