

PARCC RESULTS: SPRING 2015 AND SPRING 2016 ADMINISTRATIONS

**GREAT MEADOWS REGIONAL SCHOOL DISTRICT
SEPTEMBER 27, 2016**

Measuring
College and
Career
Readiness

NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2016 marks the 2nd administration of the Partnership for Assessment of Readiness for College and Careers (PARCC) and the first opportunity to compare year-to-year results as the following slides will show.
- 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 STUDENTS TESTED SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Students Tested		Year to Year Increase
	2016	2015	
Grade 3	99,045	95,227	3,818
Grade 4	96,823	93,769	3,054
Grade 5	95,760	94,599	1,161
Grade 6	96,896	92,578	4,318
Grade 7	95,979	90,227	5,752
Grade 8	94,266	88,421	5,845
Grade 9	93,830	81,574	12,256
Grade 10	84,903	71,659	13,244
Grade 11*	68,862	61,768	7,094
TOTAL	826,364	769,822	56,542

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

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

COMPARISON OF NEW JERSEY STUDENTS TESTED SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS

	Students Tested		Year to Year Increase
	2016	2015	
Grade 3	99,846	95,932	3,914
Grade 4	97,620	94,484	3,136
Grade 5	96,449	95,293	1,156
Grade 6	97,546	93,128	4,418
Grade 7	93,114	87,300	5,814
Grade 8*	60,768	58,078	2,690
Algebra I	106,118	91,740	14,378
Algebra II	74,643	58,026	16,617
Geometry	84,589	71,137	13,452
TOTAL	810,693	745,118	65,575

*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment in place of the 8th grade Math assessment.

Notes: Data shown is preliminary. "Students Tested" represents individual valid test scores for Mathematics.

COMPARISON OF GREAT MEADOWS SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 3	7	5	17	2	36	32	38	56	1	5
Grade 4	4	3	11	9	31	41	43	44	11	4
Grade 5	4	5	2	10	27	17	65	65	2	3
Grade 6	0	1	10	6	32	17	50	68	9	8
Grade 7	2	1	10	1	25	16	46	49	17	33
Grade 8	19	2	22	6	29	24	25	56	6	12

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

Notes: Percentages may not total 100 due to rounding.

GREAT MEADOWS

2016 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES

ENGLISH LANGUAGE ARTS/LITERACY

	Grade 3 % >= Level 4	Grade 4 % >= Level 4	Grade 5 % >= Level 4	Grade 6 % >= Level 4	Grade 7 % >= Level 4	Grade 8 % >= Level 4
Liberty	61%	48%	68%			
GMMS				76%	82%	68%

**GREAT MEADOWS REGIONAL SCHOOL DISTRICT
2015 & 2016 SPRING PARCC ADMINISTRATIONS
DISTRICT % > OR =4
ENGLISH LANGUAGE ARTS/LITERACY**

	2015	2016	NJ 2016
Grade 3	39%	61%	47.6%
Grade 4	54%	48%	53.5%
Grade 5	67%	68%	53%
Grade 6	59%	76%	52%
Grade 7	63%	82%	56%
Grade 8	31%	68%	55%

COMPARISON OF GREAT MEADOWS SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 3	4	2	20	5	19	19	52	60	6	15
Grade 4	4	3	20	24	36	30	38	40	1	4
Grade 5	1	1	21	22	49	20	28	52	1	5
Grade 6	1	3	16	8	40	29	41	57	1	2
Grade 7	3	3	25	7	39	41	32	44	1	4
Grade 8*	25	8	43	22	19	31	13	39	0	0
Algebra I	0	4	0	0	17	4	79	88	4	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.

GREAT MEADOWS

2016 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES

MATHEMATICS

	Grade 3 % >= Level 4	Grade 4 % >= Level 4	Grade 5 % >= Level 4	Grade 6 % >= Level 4	Grade 7 % >= Level 4	Grade 8 % >= Level 4	Algebra I % >= Level 4
Liberty	75%	44%	57%				
GMMS				59%	48%	39%	92%

**Great Meadows Regional School District
2015 & 2016 Spring PARCC Administrations
District % > or =4**

MATHEMATICS

	2015	2016	NJ 2016
Grade 3	58%	75%	51.7%
Grade 4	39%	44%	46.6%
Grade 5	29%	57%	47.2%
Grade 6	42%	59%	43%
Grade 7	33%	48%	38.7%
Grade 8	12.5%	39%	25.6%
Algebra I	83%	92%	41.2%

COMPARISONS OF SPRING PARCC AND NAEP RESULTS

GRADE 4 ELA/L AND MATH

GRADE 8 ELA/L

2016 Great Meadows Regional School District	48%
2015 Great Meadows Regional School District	54%
2016 NJ PARCC ELA/L Grade 4	54%
2015 NJ PARCC ELA/L Grade 4	51%
2015 NAEP Reading Grade 4*	43%

2016 Great Meadows Regional School District	44%
2015 Great Meadows Regional School District	39%
2016 NJ PARCC Math Grade 4	47%
2015 NJ PARCC Math Grade 4	41%
2015 NAEP Math Grade 4*	47%

2016 Great Meadows Regional School District	68%
2015 Great Meadows Regional School District	31%
2016 NJ PARCC ELA/L Grade 8	55%
2015 NJ PARCC ELA/L Grade 8	52%
2015 NAEP Reading Grade 8*	41%

*Reflects National Average Scores

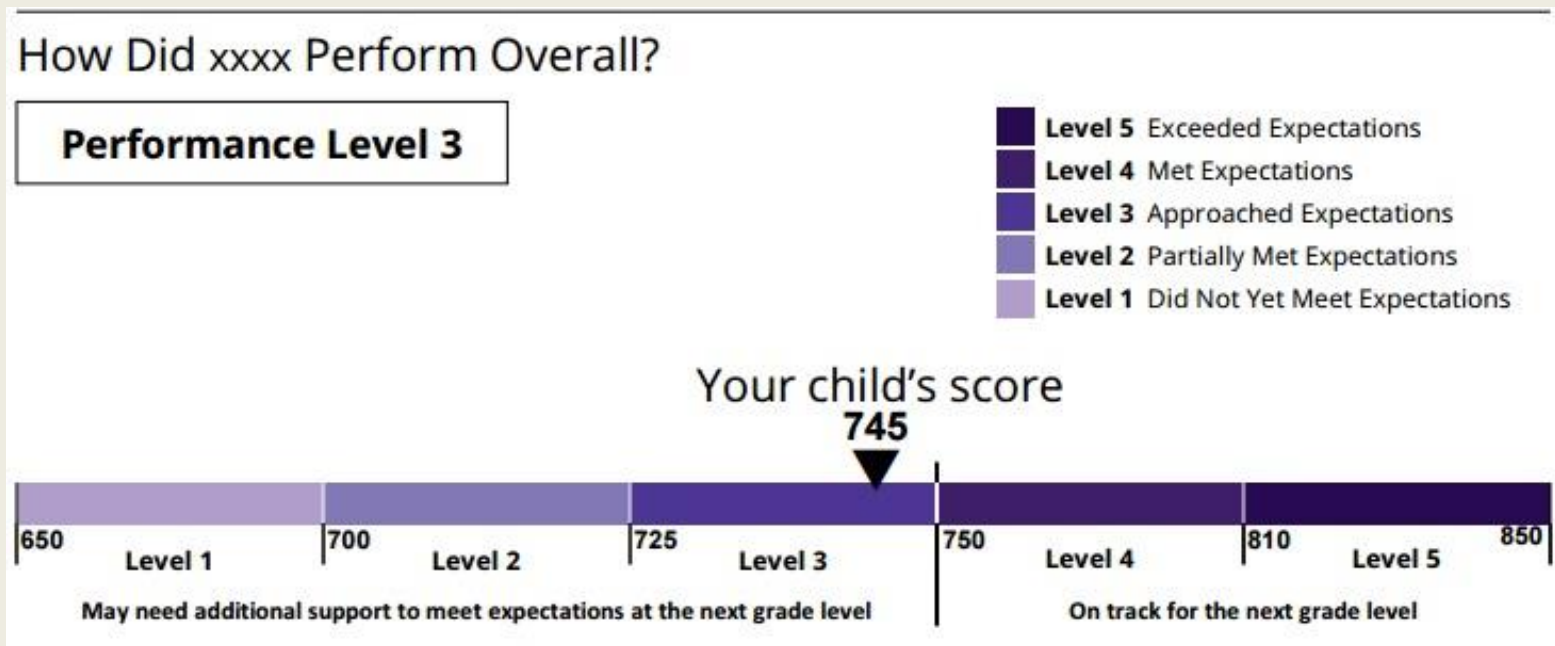
NAEP: National Assessment of Educational Progress: <https://nces.ed.gov/nationsreportcard/>

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 new 2015-16 PARCC Student Reports: www.state.nj.us/education/assessment/parcc/scores/
- Understanding the student score reports (with translations): understandthescore.org/



Sample report