

# PARCC RESULTS: YEAR TWO

West Long Branch Public Schools  
October 2016

Measuring  
College and  
Career Readiness

# NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- In 2015, New Jersey adopted the Partnership for Assessment of Readiness for College and Careers (PARCC) to replace HSPA and previous assessments at the elementary and middle school levels in English language arts and mathematics. The spring of 2016 was the second administration of 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 (650-699): Not yet meeting grade-level expectations
- Level 2 (700-724): Partially meeting grade-level expectations
- Level 3 (725-749): Approaching grade-level expectations
- **Level 4 (Beginning at 750): Meeting grade-level expectations (considered proficient)**
- **Level 5 (Ending at 850): Exceeding grade-level expectations (considered proficient)**

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## ENGLISH LANGUAGE ARTS/LITERACY – GRADE 3

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 3 District (60 of 62 sat)	12% 5 - G 2 - S 2 - FR	13% 5 - G 3 - S 4 - FR	38% 21 - G 2 - S 4 - FR	33% 20 - G 0 - S 2 - FR	3% 2 - G 0 - S 0 - FR	36%
<b>2015</b> Grade 3 State Grade 3 All PARCC	15% 19%	18% 20%	24% 23%	39% 34%	5% 4%	44% 38%
<b>2016</b> Grade 3 District (57 of 59 sat)	5.3% 2 - G 1 - S 0 - FR	5.3% 3 - G 0 - S 0 - FR	24.6% 14 - G 0 - S 2 - FR	61.4% 32 - G 3 - S 4 - FR	3.5% 2 - G 0 - S 0 - FR	64.9%
<b>2016</b> Grade 3 State Grade 3 All PARCC	13.5% 18.6%	15.9% 18.4%	23% 23.3%	41.3% 35.5%	6.2% 4.2%	47.5% 39.7%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## ENGLISH LANGUAGE ARTS/LITERACY – GRADE 4

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 4 District (58 of 62 sat)	2% 1 - G 0 - S 0 - FR	7% 4 - G 0 - S 1 - FR	19% 6 - G 5 - S 3 - FR	59% 30 - G 4 - S 2 - FR	14% 8 - G 0 - S 1 - FR	73%
<b>2015</b> Grade 4 State Grade 4 All PARCC	8% 11%	15% 19%	27% 29%	39% 34%	12% 8%	51% 42%
<b>2016</b> Grade 4 District (59 of 59 sat)	0% 0 - G 0 - S 0 - FR	18.6% 8 - G 3 - S 5 - FR	28.8% 12 - G 5 - S 3 - FR	42.4% 23 - G 2 - S 3 - FR	10.2% 6 - G 0 - S 0 - FR	52.6%
<b>2016</b> Grade 4 State Grade 4 All PARCC	8.2% 12.1%	13.5% 17.6%	24.8% 27.2%	40.8% 34.5%	12.7% 8.6%	53.5% 43.5%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## ENGLISH LANGUAGE ARTS/LITERACY – GRADE 5

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 5 District (59 of 65 sat)	2% 0 - G 1 - S 0 - FR	14% 3 - G 5 - S 1 - FR	22% 11 - G 2 - S 1 - FR	59% 33 - G 2 - S 1 - FR	3% 2 - G 0 - S 1 - FR	62%
<b>2015</b> Grade 5 State Grade 5 All PARCC	7% 10%	15% 20%	26% 29%	45% 37%	6% 3%	51% 40%
<b>2016</b> Grade 5 District (59 of 61 sat)	1.7% 0 - G 1 - S 0 - FR	1.7% 0 - G 1 - S 0 - FR	32.2% 12 - G 7 - S 5 - FR	55.9% 31 - G 2 - S 3 - FR	8.5% 4 - G 1 - S 0 - FR	64.4%
<b>2016</b> Grade 5 State Grade 5 All PARCC	6.7% 10.6%	14.7% 19.7%	25.3% 27.4%	46.4% 38.5%	6.9% 3.9%	53.3% 42.4%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## ENGLISH LANGUAGE ARTS/LITERACY – GRADE 6

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 6 District (54 of 64 sat)	11% 5 - G 1 - S 2 - FR	32% 12 - G 5 - S 1 - FR	28% 12 - G 3 - S 1 - FR	26% 13 - G 1 - S 2 - FR	4% 2 - G 0 - S 0 - FR	30%
<b>2015</b> Grade 6 State Grade 6 All PARCC	8% 10%	16% 20%	28% 31%	40% 34%	9% 5%	49% 39%
<b>2016</b> Grade 6 District (70 of 71 sat)	4.3% 1 - G 2 - S 1 - FR	11.4% 3 - G 5 - S 2 - FR	38.6% 20 - G 7 - S 3 - FR	41.4% 28 - G 1 - S 5 - FR	4.3% 3 - G 0 - S 0 - FR	45.7%
<b>2016</b> Grade 6 State Grade 6 All PARCC	7.5% 11%	14.1% 18.6%	26.2% 29.2%	41.3% 34.7%	11% 6.5%	52.3% 41.2%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## ENGLISH LANGUAGE ARTS/LITERACY – GRADE 7

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 7 District (74 of 80 sat)	3% 1 - G 1 - S 1 - FR	16% 9 - G 3 - S 2 - FR	27% 18 - G 2 - S 2 - FR	42% 30 - G 1 - S 3 - FR	12% 9 - G 0 - S 0 - FR	54%
<b>2015</b> Grade 7 State Grade 7 All PARCC	11% 14%	14% 18%	23% 26%	34% 31%	18% 11%	52% 42%
<b>2016</b> Grade 7 District (61 of 64 sat)	11.5% 3 - G 4 - S 1 - FR	26.2% 10 - G 6 - S 3 - FR	29.5% 14 - G 4 - S 2 - FR	26.2% 16 - G 0 - S 0 - FR	6.6% 4 - G 0 - S 0 - FR	32.8%
<b>2016</b> Grade 7 State Grade 7 All PARCC	9.5% 13.6%	12.6% 17.6%	21.6% 24.9%	35.6% 30.9%	20.7% 12.9%	56.3% 43.8%

Note: Numbers may not sum to 100% due to rounding.



# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## ENGLISH LANGUAGE ARTS/LITERACY – GRADE 8

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 8 District (72 of 74 sat)	8% 3 - G 3 - S 0 - FR	7% 3 - G 2 - S 0 - FR	30% 17 - G 4 - S 1 - FR	47% 33 - G 1 - S 2 - FR	8% 6 - G 0 - S 1 - FR	55%
<b>2015</b> Grade 8 State Grade 8 All PARCC	12% 14%	15% 18%	22% 26%	39% 35%	12% 7%	51% 42%
<b>2016</b> Grade 8 District (74 of 75 sat)	2.7% 1 - G 1 - S 0 - FR	5.4% 3 - G 1 - S 0 - FR	25.7% 14 - G 5 - S 6 - FR	48.6% 35 - G 1 - S 5 - FR	17.6% 12 - G 1 - S 0 - FR	66.2%
<b>2016</b> Grade 8 State Grade 8 All PARCC	10.1% 14%	13% 17.1%	21.7% 24.7%	40.7% 35.6%	14.5% 8.6%	55.2% 44.2%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## MATHEMATICS – GRADE 3

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 3 District (60 of 62 sat)	2% 0 - G 1 - S 1 - FR	15% 5 - G 4 - S 4 - FR	38% 21 - G 2 - S 3 - FR	42% 25 - G 0 - S 3 - FR	3% 2 - G 0 - S 1 - FR	45%
<b>2015</b> Grade 3 State Grade 3 All PARCC	8% 12%	18% 22%	28% 28%	37% 32%	8% 6%	45% 38%
<b>2016</b> Grade 3 District (57 of 59 sat)	0% 0 - G 0 - S 0 - FR	10.5% 5 - G 1 - S 0 - FR	26.3% 15 - G 0 - S 3 - FR	52.6% 28 - G 2 - S 3 - FR	10.5% 5 - G 1 - S 0 - FR	63.1%
<b>2016</b> Grade 3 State Grade 3 All PARCC	8.1% 12.3%	15.9% 18.7%	24.3% 25%	39% 34.3%	12.7% 9.7%	51.7% 44%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## MATHEMATICS – GRADE 4

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 4 District (58 of 62 sat)	2% 1 - G 0 - S 0 - FR	26% 11 - G 4 - S 4 - FR	41% 21 - G 3 - S 1 - FR	29% 15 - G 2 - S 2 - FR	2% 1 - G 0 - S 0 - FR	31%
<b>2015</b> Grade 4 State	7%	22%	30%	36%	4%	40%
Grade 4 All PARCC	12%	26%	30%	29%	3%	32%
<b>2016</b> Grade 4 District (59 of 59 sat)	3.4% 1 - G 1 - S 1 - FR	10.2% 4 - G 2 - S 2 - FR	37.3% 17 - G 5 - S 5 - FR	49.2% 26 - G 3 - S 3 - FR	0% 0 - G 0 - S 0 - FR	49.2%
<b>2016</b> Grade 4 State	8%	18.6%	26.8%	41.2%	5.4%	46.6%
Grade 4 All PARCC	13.4%	23.2%	26.3%	33.4%	3.8%	37.2%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## MATHEMATICS – GRADE 5

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 5 District (59 of 65 sat)	0% 0 - G 0 - S 0 - FR	7% 1 - G 3 - S 1 - FR	37% 16 - G 6 - S 0 - FR	51% 29 - G 1 - S 2 - FR	5% 3 - G 0 - S 1 - FR	56%
<b>2015</b> Grade 5 State Grade 5 All PARCC	6% 11%	21% 26%	32% 30%	35% 28%	6% 4%	41% 32%
<b>2016</b> Grade 5 District (59 of 61 sat)	1.7% 1 - G 0 - S 0 - FR	16.9% 6 - G 4 - S 3 - FR	39% 19 - G 4 - S 3 - FR	39% 19 - G 4 - S 2 - FR	3.4% 2 - G 0 - S 0 - FR	42.4%
<b>2016</b> Grade 5 State Grade 5 All PARCC	6.2% 11%	18.3% 23.1%	28.2% 28.3%	38.4% 31.7%	8.8% 5.9%	47.2% 37.6%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## MATHEMATICS – GRADE 6

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 6 District (54 of 64 sat)	7% 2 - G 2 - S 2 - FR	28% 13 - G 2 - S 1 - FR	41% 16 - G 6 - S 2 - FR	24% 13 - G 0 - S 1 - FR	0% 0 - G 0 - S 0 - FR	24%
<b>2015</b> Grade 6 State Grade 6 All PARCC	8% 11%	21% 26%	30% 30%	35% 28%	6% 4%	41% 32%
<b>2016</b> Grade 6 District (72 of 72 sat)	4.2% 2 - G 1 - S 1 - FR	16.7% 6 - G 6 - S 4 - FR	37.5% 20 - G 7 - S 3 - FR	40.3% 28 - G 1 - S 3 - FR	1.4% 1 - G 0 - S 0 - FR	41.7%
<b>2016</b> Grade 6 State Grade 6 All PARCC	8.9% 13%	19.1% 24.1%	29% 28.9%	35.6% 29%	7.3% 5%	42.9% 34%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## MATHEMATICS – GRADE 7

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 7 District (76 of 80 sat)	5% 3 - G 1 - S 0 - FR	21% 13 - G 3 - S 4 - FR	36% 25 - G 2 - S 4 - FR	33% 24 - G 1 - S 1 - FR	5% 4 - G 0 - S 0 - FR	38%
<b>2015</b> Grade 7 State Grade 7 All PARCC	8% 10%	22% 28%	33% 34%	33% 26%	4% 3%	37% 29%
<b>2016</b> Grade 7 District (61 of 64 sat)	6.6% 2 - G 2 - S 1 - FR	19.7% 9 - G 3 - S 1 - FR	39.3% 18 - G 6 - S 4 - FR	34.4% 18 - G 3 - S 0 - FR	0% 0 - G 0 - S 0 - FR	34.4%
<b>2016</b> Grade 7 State Grade 7 All PARCC	9% 11.7%	20.1% 24.9%	32.2% 32.7%	33.5% 27%	5.2% 3.8%	38.7% 30.8%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## MATHEMATICS – GRADE 8

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Grade 8 District (57 of 58 sat)	18% 5 - G 5 - S 0 - FR	30% 14 - G 3 - S 0 - FR	33% 16 - G 3 - S 2 - FR	19% 11 - G 0 - S 2 - FR	0% 0 - G 0 - S 0 - FR	19%
<b>2015</b> Grade 8 State Grade 8 All PARCC	22% 14%	26% 18%	28% 26%	23% 35%	1% 7%	24% 42%
<b>2016</b> Grade 8 District (48 of 49 sat)	10.4% 4 - G 1 - S 0 - FR	25% 10 - G 2 - S 2 - FR	37.5% 13 - G 5 - S 6 - FR	27.1% 12 - G 1 - S 2 - FR	0% 0 - G 0 - S 0 - FR	27.1%
<b>2016</b> Grade 8 State Grade 8 All PARCC	21.5% 23.5%	25.3% 24.5%	27.5% 23.4%	24.9% 25.2%	.7% 3.5%	25.6% 28.7%

Note: Approximately 30,000 New Jersey students participated in the PARCC Algebra I assessment while in middle school. Thus, PARCC Mathematics 8 outcomes are not representative of grade 8 performance as a whole.

# NEW JERSEY'S 2015-2016 PARCC OUTCOMES

## MATHEMATICS – ALGEBRA I

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
<b>2015</b> Algebra I District (16 of 16 sat)	0% 0 - G 0 - S 0 - FR	0% 0 - G 0 - S 0 - FR	19% 3 - G 0 - S 0 - FR	81% 13 - G 0 - S 0 - FR	0% 0 - G 0 - S 0 - FR	81%
<b>2015</b> Algebra I State Algebra I All PARCC	14% 13%	25% 28%	25% 28%	33% 29%	3% 2%	36% 31%
<b>2016</b> Algebra I District (26 of 26 sat)	0% 0 - G 0 - S 0 - FR	0% 0 - G 0 - S 0 - FR	11.5% 3 - G 0 - S 1 - FR	80.8% 21 - G 0 - S 0 - FR	7.7% 2 - G 0 - S 0 - FR	88.5%
<b>2016</b> Algebra I State Algebra I All PARCC	12.8% 15.5%	21.3% 25.7%	24.8% 25.7%	37.3% 30.7%	3.9% 2.4%	41.2% 33.1%

Note: Approximately 30,000 New Jersey students participated in the PARCC Algebra I assessment while in middle school. Thus, PARCC Mathematics 8 outcomes are not representative of grade 8 performance as a whole.



# 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/](http://www.state.nj.us/education/assessment/parcc/scores/)
- Understanding the student score reports (with translations): [understandthescore.org/](http://understandthescore.org/)

