

PARCC RESULTS: 2016 - YEAR TWO

WOOD-RIDGE PUBLIC SCHOOLS
OCTOBER 3, 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 in the elementary and middle school in language arts and mathematics.
- 2015 PARCC testing established a baseline for performance.
- PARCC was again administered in 2016, affording a year to year comparison.
- 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 States

Who is participating in the PARCC tests?

In the 2015-16 school year, 11 partners participated in the PARCC assessment system.

These include eight fully-participating states ([Colorado](#), [District of Columbia](#), [Illinois](#), [Maryland](#), [Massachusetts](#), [New Jersey](#), [New Mexico](#), and [Rhode Island](#)). In addition, the Bureau of Indian Education, Department of Defense schools and [Louisiana](#) also participated at varying levels

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

NEW JERSEY 2016 PARCC OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
Grade 3	13.5	15.9	23	41.3	6.2	47.5
Grade 4	8.2	13.5	24.8	40.8	12.7	53.5
Grade 5	6.7	14.7	25.3	46.4	6.9	53.2
Grade 6	7.5	14.1	26.2	41.3	11	52.3
Grade 7	9.5	12.6	21.6	35.6	20.7	56.3
Grade 8	10.1	13	21.7	40.7	14.5	55.2
Grade 9	13.4	15.1	23	35.5	13.1	48.5
Grade 10	21.9	14.4	20.3	30.3	13.1	43.4
Grade 11	19.5	18.3	23.1	30.9	8.2	39.1

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

WOOD-RIDGE PUBLIC SCHOOL DISTRICT 2016 PARCC OUTCOMES BY GRADE LEVEL ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
Grade 3	2.4%	14.5%	26.5%	54.2%	2.4%	56.6%
Grade 4	1.3%	2.6%	21.8%	53.8%	20.5%	74.4%
Grade 5	1.1%	8.0%	32.2%	55.2%	3.4%	58.6%
Grade 6	0%	10%	27%	52%	11%	63%
Grade 7	4.5%	13%	27%	43%	11%	54%
Grade 8	5%	12%	28%	45%	8%	53%
Grade 9	7%	7%	34%	44%	6%	50%
Grade 10	0%	59%	0%	41%	0%	41%
Grade 11	1%	12%	14%	45%	27%	72%

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

ENGLISH LANGUAGE ARTS/LITERACY COMPARISONS OF PARCC STATES, NJ & WOOD-RIDGE 2016

	PARCC States ELA % \geq Level 4	New Jersey ELA % \geq Level 4	Wood-Ridge ELA % \geq Level 4
Grade 3	40%	48%	56.6%
Grade 4	43.1%	53.5%	74.4%
Grade 5	42.4%	53.2%	58.6%
Grade 6	41.2%	52.3%	63%
Grade 7	43.8%	56.3%	54%
Grade 8	44.2%	55.2%	53%
Grade 9	39%	48.6%	50%
Grade 10	40.4%	43.4%	41%
Grade 11	38.4%	39.1%	72%

NEW JERSEY 2016 PARCC OUTCOMES

MATHEMATICS

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% \geq Level 4
Grade 3	8.1	15.9	24.3	39	12.7	51.7
Grade 4	8.0	18.6	26.8	41.2	5.4	46.6
Grade 5	6.2	18.3	28.2	38.4	8.8	47.2
Grade 6	8.9	19.1	29	35.6	7.3	43
Grade 7	9	20.1	32.2	33.5	5.2	38.7
Grade 8*	21.5	25.3	27.5	24.9	0.7	25.6
Algebra I	12.8	21.3	24.8	37.3	3.9	41.2
Geometry	10.5	31.1	31.4	23.2	3.8	27
Algebra II	33.5	22.6	18.8	22.7	2.4	25

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

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

WOOD-RIDGE PUBLIC SCHOOL DISTRICT 2016 PARCC OUTCOMES BY GRADE LEVEL MATHEMATICS

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
Grade 3	4.8%	6%	21.7%	50.6%	16.9%	67.5%
Grade 4	1.3%	6.4%	39.7%	51.3%	1.3%	52.6%
Grade 5	3.4%	22.7%	35.2%	27.3%	11.4%	38.6%
Grade 6	1%	14%	27%	44%	14%	58%
Grade 7	3%	26%	31%	34%	4.5%	38.5%
Grade 8*	30%	44%	20%	6%	0%	6%
Algebra I	13%	25%	33%	28%	1%	29%
Geometry	17%	1%	53%	22%	5%	27%
Algebra II	45%	26%	30%	0%	0%	0%

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

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

MATHEMATICS COMPARISON OF PARCC STATES, NJ & WOOD-RIDGE 2016

	PARCC States Math % \geq Level 4	New Jersey Math % \geq Level 4	Wood-Ridge Math% \geq Level 4
Grade 3	44%	52%	68%
Grade 4	37.1%	46.6%	52.6%
Grade 5	37.6%	47.2%	38.6%
Grade 6	34%	43%	58%
Grade 7	30.7%	38.7%	38.5%
Grade 8	28.7%	25.6%	6%
Algebra I	33.1%	41.2%	29%
Geometry	27%	27%	27%
Algebra II	23.1%	25%	0%

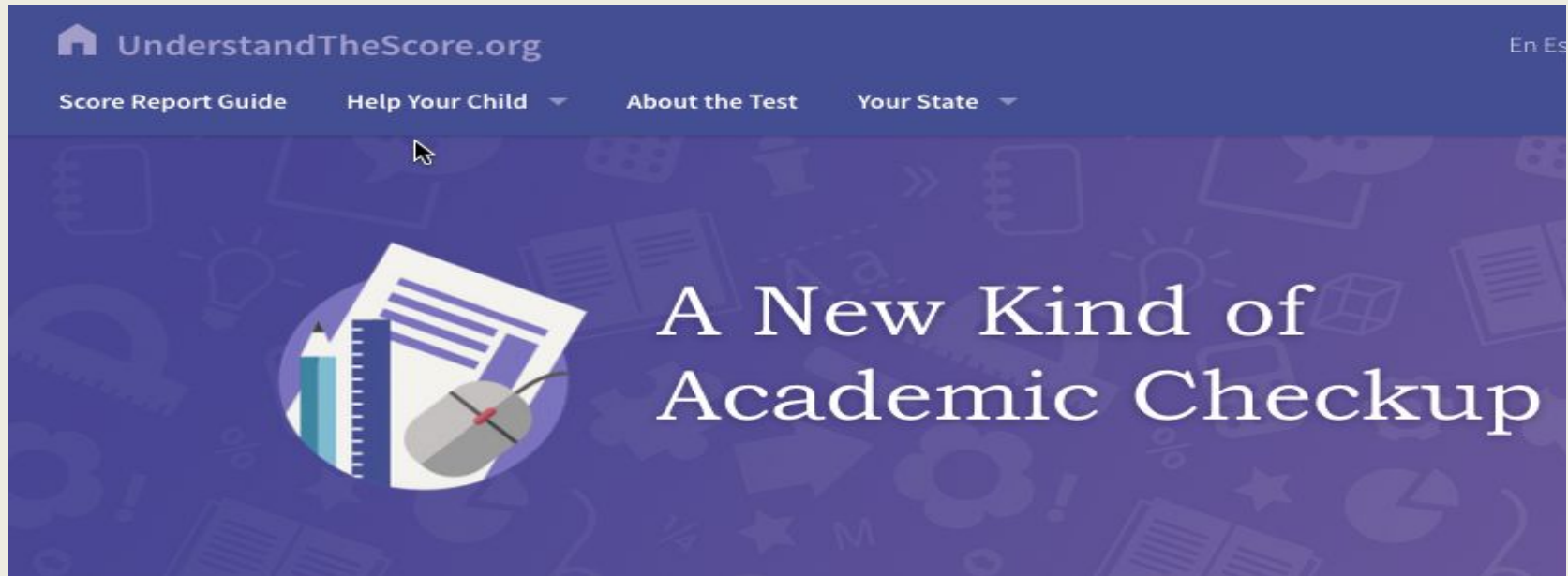
WOOD-RIDGE PUBLIC SCHOOL DISTRICT'S 2015 PARCC GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District % \geq Level 4	NJ % \geq Level 4
Grade 3	70	9%	11%	26%	53%	1%	54%	44%
Grade 4	74	0%	7%	27%	51%	15%	66%	51%
Grade 5	82	2%	13%	28%	54%	2%	56%	52%
Grade 6	81	1%	6%	28%	57%	7%	64%	49%
Grade 7	93	8%	12%	20%	47%	13%	60%	52%
Grade 8	100	39%	20%	19%	21%	1%	22%	52%
Grade 9	95	7%	22%	25%	37%	8%	45%	40%
Grade 10	76	37%	30%	14%	14%	4%	18%	37%
Grade 11	84	4%	13%	18%	50%	15%	65%	41%

WOOD-RIDGE PUBLIC SCHOOL DISTRICT'S 2015 PARCC GRADE-LEVEL OUTCOMES MATHEMATICS

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District % >= Level 4	NJ % >= Level 4
Grade 3	69	3%	7%	36%	41%	13%	54%	45%
Grade 4	74	0%	23%	39%	34%	4%	38%	41%
Grade 5	82	2%	15%	33%	43%	7%	50%	41%
Grade 6	81	0%	7%	28%	54%	10%	64%	41%
Grade 7	93	8%	18%	38%	33%	3%	36%	37%
Grade 8*	80	46%	30%	21%	3%	0%	3%	24%
Algebra I	93	29%	41%	59%	65%	5%	70%	36%
Geometry	85	8%	47%	29%	15%	0%	15%	22%
Algebra II	63	57%	21%	5%	17%	0%	17%	24%

RESOURCES FOR PARENTS



The image shows the top portion of the UnderstandTheScore.org website. At the top left is the logo, a house icon followed by the text "UnderstandTheScore.org". To the right of the logo is the text "En Es". Below the logo is a navigation menu with four items: "Score Report Guide", "Help Your Child" (with a dropdown arrow), "About the Test", and "Your State" (with a dropdown arrow). A mouse cursor is positioned over the "Help Your Child" menu item. Below the navigation menu is a large blue banner with a pattern of faint educational icons. On the left side of the banner is a circular graphic containing a pencil, a spiral notebook, and a document with a red checkmark. To the right of this graphic, the text "A New Kind of Academic Checkup" is written in a white serif font.

<http://understandthescore.org/>

VIDEO: UNDERSTANDING THE SCORE REPORT

Top resources for parents

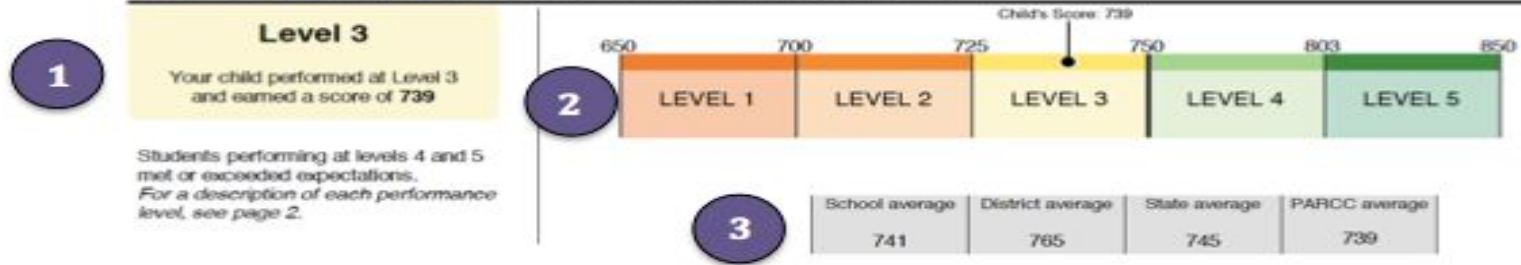


New Video: Understanding the Score Report

Teachers walk through the score report step-by-step. They let parents know what to expect and provide tips on how they can support their child. [▶ Watch the video >](#)

PARENT GUIDE TO THE SCORE REPORTS

ENGLISH LANGUAGE ARTS / LITERACY PERFORMANCE



Key Information Provided in the Score Report


1 Overall Student Performance – This section of the report shows your student’s overall numerical score and the performance level achieved based on that score. Level 1 indicates a student is not yet meeting grade level expectations and Level 5 indicates the student has a strong understanding of grade level material.

Page two of the score report provides additional information about your child’s score and level of performance. Level 4 and above indicates that a student meets or exceeds grade level expectations and is well prepared for the next grade level.

2 Score Graph – The colored graph shows the score ranges for each performance level and where your child’s score falls within that range. This gives you an indication of how close your child is to achieving the next level.

ADDITIONAL RESOURCES FOR PARENTS

Be a Learning Hero Learning Tools

Helpful tools to support your child's learning at home in English Language Arts and math, as well as links to great resources.  [Visit website >](#)

<http://understandthescore.org/>