

Washington Township Schools

Assessment Results - Spring 2018

PARCC 3-8


English Language Arts & Mathematics


Presented to the Board of Education

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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.
 - 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.
 - Students in Grades 5 & 8 took **NJSLA - Science**.
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PARCC
English Language Arts
Results

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's 2018 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)	NJ % >= Level 4
Grade 3	13.5%	13.5%	21.4%	43.5%	8.1%	51.7%
Grade 4	7.6%	12.3%	22.1%	39.1%	18.9%	58.0%
Grade 5	6.9%	12.6%	22.4%	47.2%	10.8%	58%
Grade 6	6.2%	13.6%	24.0%	41.3%	14.9%	56.2%
Grade 7	8.6%	10.2%	18.5%	34.1%	28.6%	62.7%
Grade 8	8.7%	11.1%	19.8%	39.9%	20.4%	60.4%

Note: Information represents statewide data. Numbers may not sum to 100% due to rounding.

WTS 2018 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 Expectations (Level 5)	District % >= Level 4	>= Level 4 from '16-'17 School Year	NJ % >= Level 4
Grade 3	218	5.0%	11.0%	26.6%	49.5%	7.8%	57.3%	65.3%	51.7%
Grade 4	198	3.0%	7.6%	14.6%	48.5%	26.3%	74.7%	67.8%	58.0%
Grade 5	239	0.8%	3.8%	18.8%	58.2%	18.4%	76.6%	79.8%	58%
Grade 6	237	1.7%	5.9%	21.1%	52.3%	19.0%	71.3%	71.1%	56.2%
Grade 7	234	.09%	5.1%	14.5%	45.7%	33.8%	79.5%	82.2%	62.7%
Grade 8	286	1.0%	3.5%	7.7%	53.8%	33.9%	87.8%	78.5%	60.4%

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

WTS Grade Level Trend From PARCC INCEPTION 14-15 SY 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 Expectations (Level 5)	District % >= Level 4	NJ % >= Level 4
Grade 5 14-15	277	1.4%	5.1%	25.6%	59.9%	7.9%	67.9%	51.5%
Grade 6 15-16	274	2.2%	6.2%	19.7%	59.5%	12.4%	71.9%	52.3%
Grade 7 16-17	270	1.5%	3.3%	13%	45.9%	36.3%	82.2%	59.2%
Grade 8 17-18	286	1%	3.5%	7.7%	53.8%	33.9%	87.8%	60.4%

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



PARCC
Mathematics
Results

New Jersey's 2018 PARCC OUTCOMES

mathematics

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	NJ % >= Level 4
Grade 3	8.0%	15.3%	23.7%	37.8%	15.2%	53.0%
Grade 4	7.5%	16.8%	26.3%	41.8%	7.6%	49.4%
Grade 5	7.5%	17.0%	26.7%	38.5%	10.4%	48.8%
Grade 6	8.5%	20.1%	27.9%	35.6%	8.0%	43.5%
Grade 7	7.7%	20.3%	28.6%	36.0%	7.4%	43.4%
Grade 8 *	22.0%	22.7%	27.1%	27.2%	1.0%	28.2%
Algebra I	11.3%	18.6%	24.3%	39.3%	6.5%	45.8%

* Note: Approximately 46,000 New Jersey students participated in the PARCC Algebra 1 assessment while in middle school. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

Note: Information represents statewide data. Numbers may not sum to 100% due to rounding.

WTS 2018 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 Expectations (Level 5)	District % \geq Level 4	\geq Level 4 from '16-'17 School Year	NJ % \geq Level 4
Grade 3	218	3.7%	11.5%	26.1%	44.0%	14.7%	58.7%	61.9%	53.0%
Grade 4	200	1.5%	12%	17.5%	60.0%	9.0%	69.0%	71.8%	49.4%
Grade 5	239	1.3%	6.3%	20.9%	52.7%	18.8%	71.5%	75.2%	48.8%
Grade 6	238	0%	8.8%	31.9%	52.5%	6.7%	59.2%	71.1%	43.5%
Grade 7	234	.4%	6.8%	23.5%	55.1%	14.1%	69.2%	67.8%	43.4%
Grade 8 *	142	9.2%	10.6%	23.9%	56.3%	0%	56.3%	44.4%	28.2%
Algebra I	145	0%	0%	2.1%	79.3%	18.6%	97.9%	98.4%	45.8%

* Note: Approximately 145 LVMS students participated in the PARCC Algebra I assessment. PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

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

WTS Grade Level Trend From PARCC INCEPTION 14-15 SY mathematics

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	District % >= Level 4	NJ % >= Level 4
Grade 5 14-15	227	.07%	5.4%	27.8%	57%	9%	66.1%	41%
Grade 6 15-16	274	1.8%	5.5%	25.5%	58.8%	8.4%	67.2%	43%
Grade 7 16-17	270	.07%	5.6%	25.9%	56.3%	11.5%	67.8%	39.6%
Grade 8 Math 17-18	142	9.2%	10.6%	23.9%	56.3%	0%	56.3%	28.2%
Grade 8 Algebra I 17-18	145	0%	0%	2.1%	79.3%	18.6%	97.9%	45.8%

Highlights

Overall, all schools met expectations in ELA and Mathematics with the 750 cut score.


Overall, from grades 3-5, there is growth and from grades 6-8, there is growth. Looking more closely at grade 3 & 6.

Starting to look closer at the data in the area of mathematics.



What do we do with the scores?

To list a few.....

- Conduct reviews of score reports and/or Evidence Statements to monitor our overall programmatic attention and/or curriculum refinement to the standards. District Goal #1
 - Evaluate multiple data sources to target interventions as appropriate (eg. Math Support and/or Literacy Intervention) using the MTSS model. District Goal #2
 - Team teachers and coaches together to work on strengthening instructional strategies as needed
 - Review individual student performance attainments and relate to goals/SGOs and IEP goals as needed
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Q & A

You have

Questions

We have

Answers