

PARCC RESULTS: YEAR ONE

HADDON TOWNSHIP PUBLIC
SCHOOLS
DECEMBER 17, 2015

Measuring
College and
Career
Readiness

VISION FOR PUBLIC EDUCATION IN NEW JERSEY

“New Jersey will educate all students to prepare them to lead productive, fulfilling lives. Through a public education system that is seamlessly aligned from pre-school to college, students will gain the requisite academic knowledge and technical and critical thinking skills for life and work in the 21st century.”



College and Career Ready Standards

“Align New Jersey high school standards and graduation requirements to college and workforce entry requirements.” – NJ High School Redesign Steering Committee (HSRSC - 2008)

New Jersey has adopted standards that “are widely recognized as appropriate standards for college and career readiness.” - College and Career Ready Taskforce (CCRT - 2012)

RAISING STANDARDS

2009: New Jersey adopted higher course taking requirements for all students.

2010: New Jersey adopted the Common Core State Standards in English Language Arts and Mathematics.



The New Jersey High School
Redesign Steering Committee

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.

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 2015 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	15%	18%	24%	39%	5%	44%
Grade 4	8%	15%	27%	39%	12%	51%
Grade 5	7%	15%	26%	45%	6%	52%
Grade 6	8%	16%	28%	40%	9%	49%
Grade 7	11%	15%	23%	34%	18%	52%
Grade 8	12%	15%	22%	39%	13%	52%
Grade 9	18%	19%	24%	30%	10%	40%
Grade 10	25%	18%	20%	26%	11%	37%
Grade 11	17%	19%	24%	30%	11%	41%

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

NEW JERSEY'S 2015 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%	19%	28%	37%	8%	45%
Grade 4	7%	22%	30%	36%	4%	41%
Grade 5	6%	21%	32%	35%	6%	41%
Grade 6	8%	21%	30%	35%	6%	41%
Grade 7	8%	22%	33%	33%	4%	37%
Grade 8*	22%	26%	28%	23%	1%	24%
Algebra I	14%	25%	25%	33%	3%	36%
Geometry	12%	36%	30%	20%	3%	22%
Algebra II	32%	25%	20%	22%	2%	24%

* 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.

PARCC OUTCOMES IN CONTEXT

2015 SAT: 44%
met College
and Career
Ready
Benchmark

2015 ACT: 43%
met College
and Career
Ready
Benchmark.

2015 PARCC ELA/L Grade 4	51%
2013 NAEP Reading Grade 4	42%

2015 PARCC Math Grade 4	41%
2013 NAEP Math Grade 4	49%

2015 PARCC ELA/L Grade 8	52%
2013 NAEP Reading Grade 8	46%

2015 PARCC ELA/L Grade 11	41%
2013 NAEP Reading Grade 12	41%

2015 PARCC Algebra I	36%
2011 ADP Algebra I	35%

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2015 PARCC GRADE-LEVEL OUTCOMES

ENGLISH LANGUAGE ARTS/LITERACY

	Count of Valid Test Scores	Percent Taking Test	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	122	84%	11%	20%	30%	34%	4%	38%	44%
Grade 4	129	80%	4%	8%	29%	48%	12%	60%	51%
Grade 5	118	84%	6%	11%	24%	55%	4%	59%	52%
Grade 6	131	76%	7%	19%	39%	34%	2%	36%	49%
Grade 7	122	81%	11%	18%	28%	34%	10%	44%	52%
Grade 8	124	77%	15%	17%	27%	35%	6%	41%	52%
Grade 9	101	71%	12%	17%	43%	25%	4%	29%	40%
Grade 10	67	41%	18%	24%	21%	31%	6%	37%	37%
Grade 11	54	34%	20%	15%	26%	26%	13%	39%	41%

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

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2015 PARCC GRADE-LEVEL OUTCOMES

MATHEMATICS

	Count of Valid Test Scores	Percent Taking Test	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	122	84%	4%	18%	29%	45%	4%	49%	45%
Grade 4	129	80%	3%	17%	31%	45%	4%	49%	41%
Grade 5	118	84%	3%	18%	36%	38%	4%	42%	41%
Grade 6	131	76%	11%	26%	46%	17%	1%	18%	41%
Grade 7	121	80%	5%	20%	41%	31%	2%	33%	37%
Grade 8	74	70%	32%	38%	23%	7%	0%	7%	24%
*Algebra I	103	67%	2%	21%	40%	37%	0%	37%	36%
*Geometry	77	58%	9%	21%	30%	38%	1%	39%	22%
*Algebra II	58	42%	19%	21%	22%	36%	2%	38%	24%

- Algebra and Geometry data represents both Middle School and High School results
- Note: Numbers may not sum to 100% due to rounding.

HADDON TOWNSHIP 2015 PARCC-NJASK ELA PROFICIENCY COMPARISON

	NJASK 2010 % Proficient	NJASK 2011 % Proficient	NJASK 2012 % Proficient	NJASK 2013 % Proficient	NJASK 2014 % Proficient	PARCC District % >= Level 4	NJ % >= Level 4
Grade 3	67.1%	75.9%	80.8%	72.7%	77.8%	38%	44%
Grade 4	75.1%	75.7%	73.3%	68.9%	78.4%	60%	51%
Grade 5	75.2%	77.1%	71.7%	75.0%	73.4%	59%	52%
Grade 6	76.0%	74.0%	71.9%	71.7%	78.2%	36%	49%
Grade 7	66.6%	69.4%	66.8%	81.1%	71.5%	44%	52%
Grade 8	83.5%	78.1%	86.3%	81.7%	85.0%	41%	52%

HADDON TOWNSHIP 2015 PARCC-NJASK MATHEMATICS PROFICIENCY COMPARISON

	NJASK 2010 % Proficient	NJASK 2011 % Proficient	NJASK 2012 % Proficient	NJASK 2013 % Proficient	NJASK 2014 % Proficient	PARCC District % >= Level 4	NJ % >= Level 4
Grade 3	85.0%	91.6%	87.0%	89.8%	85.4%	49%	45%
Grade 4	88.4%	86.7%	87.8%	89.7%	82.4%	49%	41%
Grade 5	92.2%	82.3%	90.2%	92.5%	86.8%	42%	41%
Grade 6	68.8%	84.3%	90.0%	84.9%	90.5%	18%	41%
Grade 7	65.1%	69.7%	75.3%	83.1%	83.6%	33%	37%
Grade 8	56.4%	66.1%	71.5%	74.4%	81.0%	7%	24%

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2015 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	Grade 9 % >= Level 4	Grade 10 % >= Level 4	Grade 11 % >= Level 4
Edison	17%	40%	67%						
Jennings	54%	59%	*						
Stoy	63%	68%	73%						
Strawbridge	46%	72%	71%						
Van Sciver	28%	56%	52%						
RMS				36%	44%	41%			
HTHS							29%	37%	39%
District	38%	60%	59%	36%	44%	41%	29%	37%	39%
State	44%	51%	41%	49%	52%	51%	39%	36%	41%

* Data has been suppressed to protect student privacy.

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2015 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	Alg. I % >= Level 4	Geometry % >= Level 4	Alg. II % >= Level 4
Edison	33%	47%	53%						
Jennings	60%	58%	*						
Stoy	78%	50%	60%						
Strawbridge	54%	52%	48%						
Van Sciver	38%	46%	39%						
RMS				18%	33%	7%	55%	*	
HTHS							21%	40%	38%
District	49%	49%	42%	18%	33%	7%	37%	40%	38%
State	45%	40%	41%	41%	37%	24%	36%	23%	24%

* Data has been suppressed to protect student privacy.

QUESTIONS TO GUIDE PARCC DATA REFLECTION

- **How will we use PARCC data to identify strengths and gaps that exist in curriculum and instruction?**
- **How will we use PARCC data to inform the conversations of our educators?**
- **What can we learn about where additional professional resources are needed to meet the learning needs of all students?**

YEAR ONE DATA ANALYSIS PLAN: DRILLING DOWN

District and School Level Data: Math, ELA, reading and writing, and also by grade levels

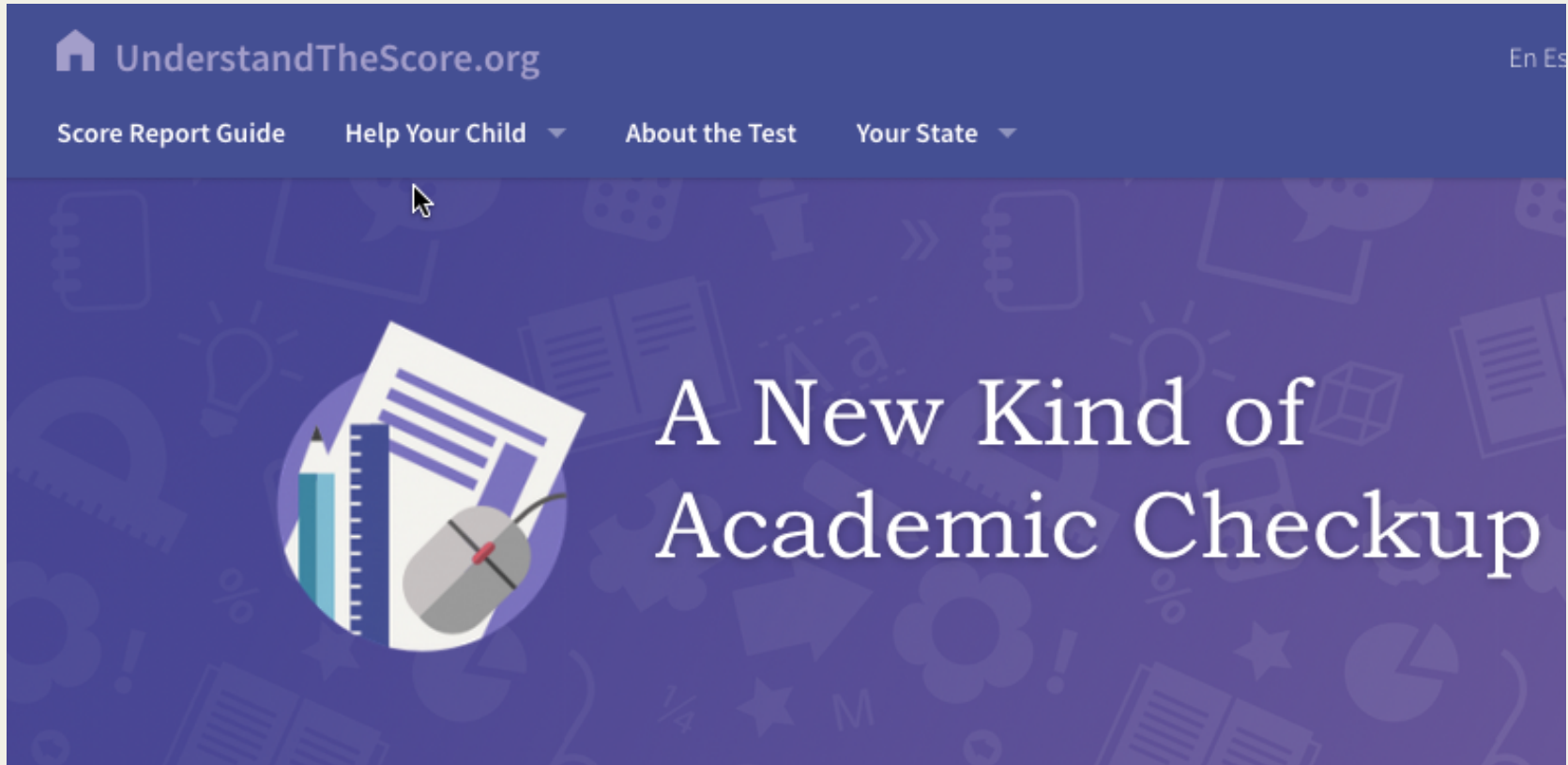
Disaggregated data, by subgroups

Disaggregated data by categories, (i.e., standards sub-claims)

Item analysis

Student-level analysis

RESOURCES FOR PARENTS

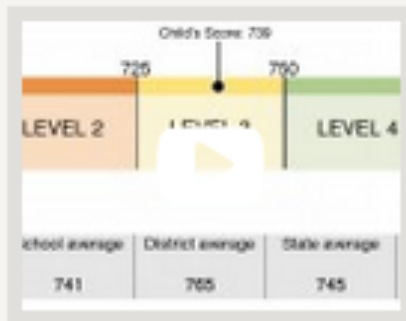


The image shows a screenshot of the UnderstandTheScore.org website. The header is dark blue with a white home icon and the text "UnderstandTheScore.org" on the left, and "En Es" on the right. Below the header is a navigation menu with four items: "Score Report Guide", "Help Your Child" (with a dropdown arrow), "About the Test", and "Your State" (with a dropdown arrow). The main content area has a dark blue background with a pattern of faint educational icons. On the left, there 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 large, white, serif font.

<http://understandthescore.org/>

VIDEO: UNDERSTANDING THE SCORE REPORT

Top resources for parents

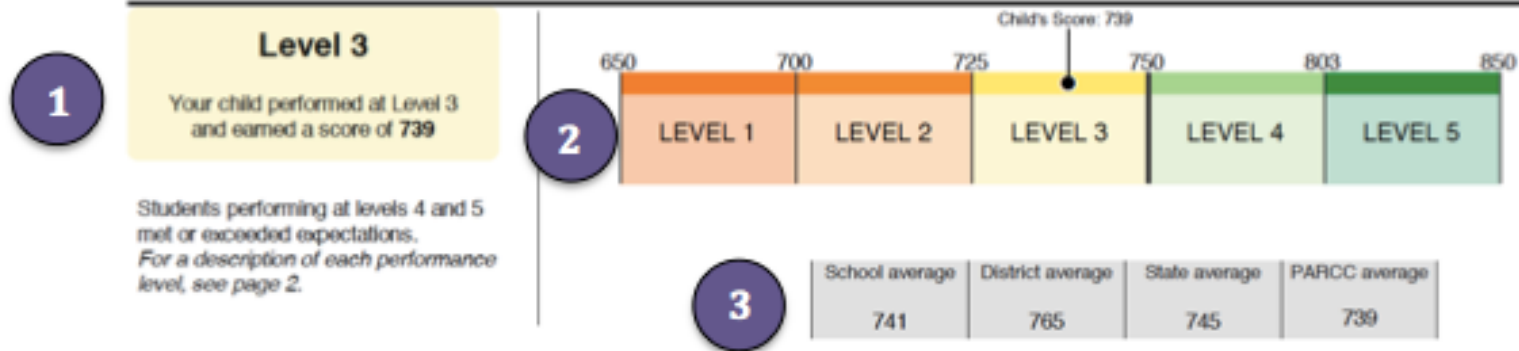


New Video: Understanding the Score Report

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



1

Level 3
Your child performed at Level 3 and earned a score of **739**

Students performing at levels 4 and 5 met or exceeded expectations. For a description of each performance level, see page 2.

2

3

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.