



PARCC RESULTS: Measuring College & Career Readiness Spring 2015

December 15, 2015

New Jersey's “New” Statewide Assessment Progra

- ❖ 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.

PERFORMANCE LEVELS

Five Performance Levels

PARCC

PARCC uses five performance levels that delineate the knowledge, skills, and practices students are able to demonstrate:

Level 1: Did Not Yet Meet Expectations	Level 2: Partially Met Expectations	Level 3: Approached Expectations	Level 4: Met Expectations	Level 5: Exceeded Expectations
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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)
Grade 3	15%	18%	24%	39%	5%
Grade 4	8%	15%	27%	39%	12%
Grade 5	7%	15%	26%	45%	6%
Grade 6	8%	16%	28%	40%	9%
Grade 7	11%	15%	23%	34%	18%
Grade 8	12%	15%	22%	39%	13%
Grade 9	18%	19%	24%	30%	10%
Grade 10	25%	18%	20%	26%	11%
Grade 11	17%	19%	24%	30%	11%

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)
Grade 3	8%	19%	28%	37%	8%
Grade 4	7%	22%	30%	36%	4%
Grade 5	6%	21%	32%	35%	6%
Grade 6	8%	21%	30%	35%	6%
Grade 7	8%	22%	33%	33%	4%
Grade 8*	22%	26%	28%	23%	1%
Algebra I	14%	25%	25%	33%	3%
Geometry	12%	36%	30%	20%	3%
Algebra II	32%	25%	20%	22%	2%

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.

Hackensack Public Schools 2015 PARCC 3-4 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 3	PARCC % >= Level 3	NJ % >= Level 3
Grade 3	357	12%	27%	24%	34%	3%	61%	61%	68%
Grade 4	323	7%	17%	35%	36%	6%	77%	71%	78%

Hackensack Public Schools 2015 PARCC

5-8 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 3	PARCC % >= Level 3	NJ % >= Level 3
Grade 5	338	15%	25%	32%	27%	1%	60%	69%	77%
Grade 6	300	16%	22%	34%	26%	3%	63%	70%	77%
Grade 7	279	19%	19%	29%	27%	5%	61%	68%	75%
Grade 8	253	19%	20%	23%	30%	8%	61%	68%	73%

Hackensack Public Schools 2015 PARCC

9-11 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 3	PARCC % >= Level 3	NJ % >= Level 3
Grade 9	408	27%	24%	26%	18%	4%	48%	65%	62%
Grade 10	323	27%	18%	23%	24%	7%	54%	58%	56%
Grade 11	328	12%	18%	29%	34%	8%	71%	63%	64%

Hackensack Public Schools 2015 PARCC 3-4 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 % >= Level 3	PARCC % >= Level 3	NJ % >= Level 3
Grade 3	363	6%	22%	33%	35%	4%	72%	66%	73%
Grade 4	329	9%	34%	33%	24%	1%	58%	62%	70%

Hackensack Public Schools 2015 PARCC 5-8 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 % >= Level 3	PARCC % >= Level 3	NJ % >= Level 3
Grade 5	338	20%	35%	30%	15%	0%	45%	62%	73%
Grade 6	311	16%	32%	32%	19%	1%	52%	62%	71%
Grade 7	271	13%	30%	37%	20%	0%	57%	63%	70%
Grade 8	212	33%	30%	27%	11%	0%	38%	52%	52%
Algebra I	37	0%	0%	14%	81%	5%	100%	*PARCC & State Performance include Middle School Algebra I and Geometry, as part of the whole population with High School scores.	
Geometry	25	0%	0%	32%	64%	4%	100%		

Hackensack Public Schools 2015 PARCC HS 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 % >= Level 3	PARCC % >= Level 3	NJ % >= Level 3
Algebra I	408	18%	37%	29%	15%	0%	44%	60%	58%*
Algebra II	263	23%	29%	29%	19%	0%	48%	42%	44%
Geometry	306	9%	42%	36%	12%	0%	48%	58%	53%*

****PARCC & State Performance include Middle School Algebra I and Geometry, as part of the whole population with High School scores.***

Hackensack Public Schools 2015 PARCC Grade-Level OUTCOMES

English Language Arts/Literacy

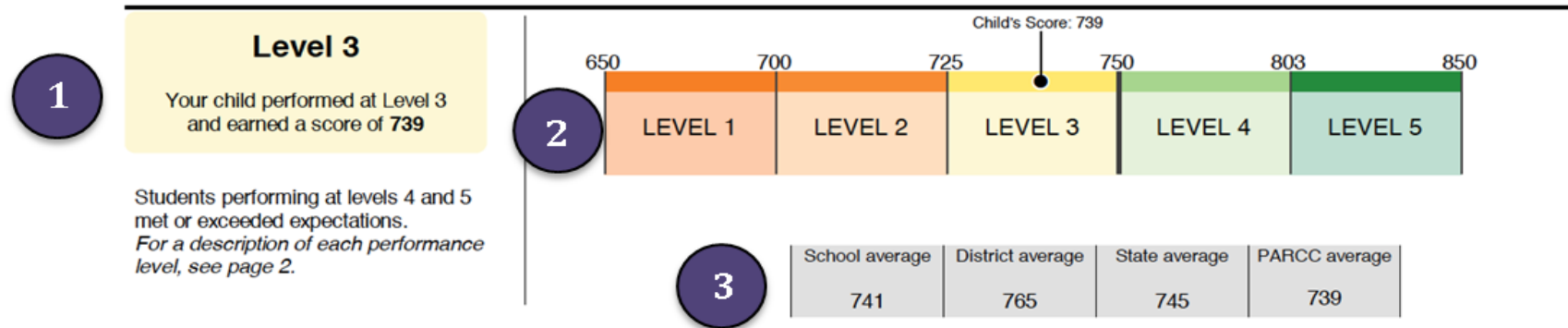
	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11
>= Level 3	61%	77%	60%	63%	61%	61%	48%	54%	71%

Mathematics

	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Algebra I	Algebra II	Geometry
>= Level 3	72%	58%	45%	52%	57%	38%	44%	48%	48%

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.
- 3** **Score Comparisons:** Unlike many previous state test score reports, PARCC score reports show how your student is performing compared to students in the same grade at the same school, across the school district, around the state, and across the states administering the PARCC test.

READING

4

Reading score range:
10 to 90
Your child's score

44

Average of students
just meeting expectations
50

School average

52

District average
48

State average
45

WRITING

Writing score range:
10 to 60

Your child's score:
30

Average of students
just meeting expectations
35

School average

39

District average
35

State average
31

4

Reading and Writing Performance – The report for the English language arts test will show your student's overall performance in two main sub-categories: reading and writing. It will show your child's numerical score for a sub-set of questions in those categories. This section includes the average reading and writing scores of students who achieved an overall performance of Level 4 on the test, as well as average scores for the school, district, and state.

LITERARY TEXT

5



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by showing they can read and analyze grade appropriate fiction, drama and poetry.

INFORMATIONAL TEXT



In this area, your child did almost as well as students who met the expectations.

Students meet expectations by showing they can read and analyze grade-appropriate non-fiction, including texts about history, science, art, and music.

VOCABULARY



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by showing they can use context to determine what words and phrases mean in grade-appropriate texts.

6

WRITING EXPRESSION



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by showing they can compose well-developed, organized, and clear writing, using details from what they have read.

KNOWLEDGE AND USE OF LANGUAGE CONVENTIONS



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by showing they can compose writing using the rules of standard English, including those for grammar, spelling, and usage.

LEGEND



Below
Expectations



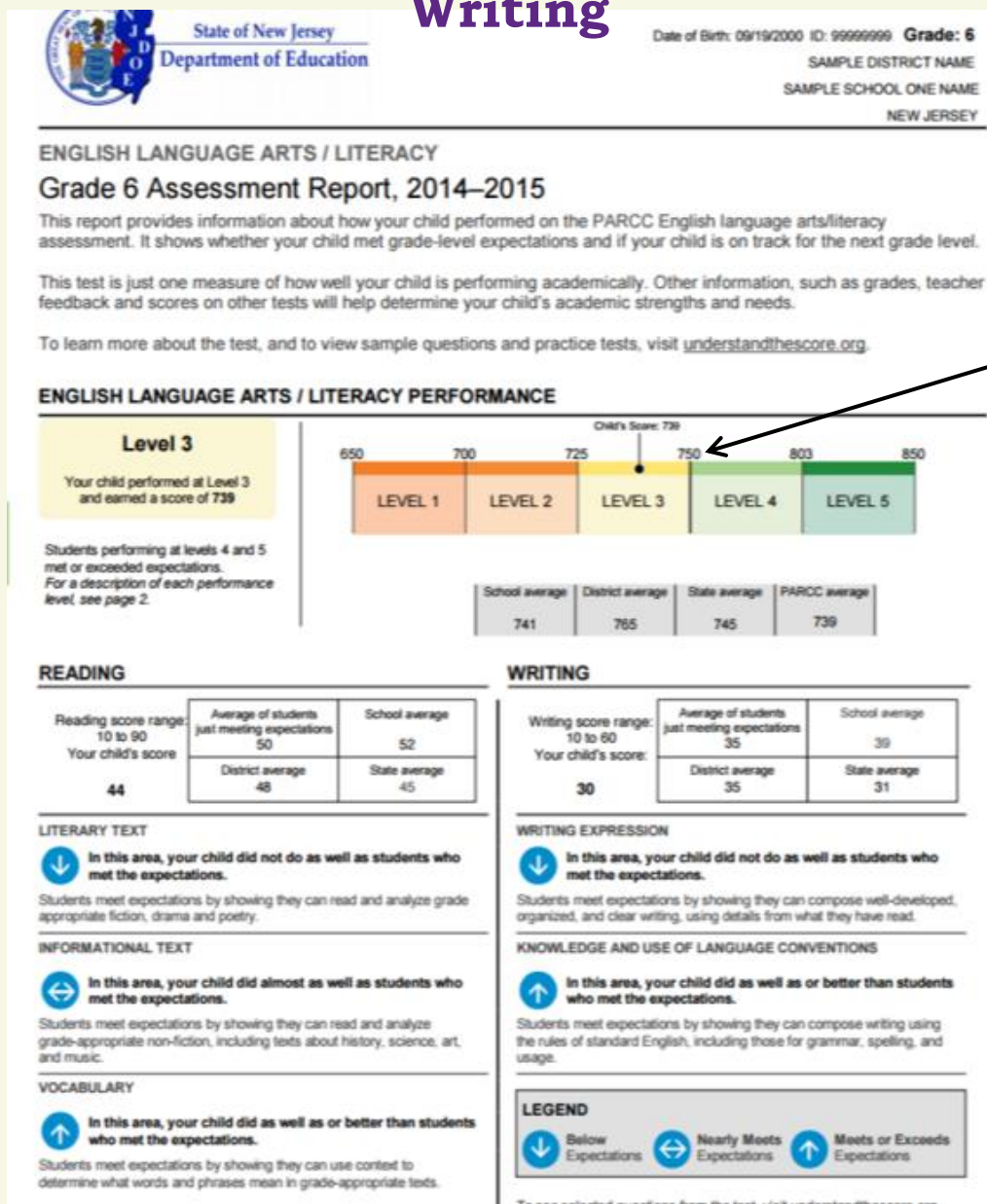
Nearly Meets
Expectations



Meets or Exceeds
Expectations

To see selected questions from the test visit, understandthescore.org.

ELA Report - Overall and Sub-Categories: Reading & Writing



Overall
Performance
Score

Individual Student Report: ELA/L

PARCC

LITERARY TEXT



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by showing they can read and analyze grade appropriate fiction, drama and poetry.

INFORMATIONAL TEXT



In this area, your child did almost as well as students who met the expectations.

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Students meet expectations by showing they can compose writing using the rules of standard English, including those for grammar, spelling, and usage.

LEGEND



Below Expectations



Nearly Meets Expectations



Meets or Exceeds Expectations

To see selected questions from the test visit, understandthescore.org.

MATH Report - Overall and Sub-Categories: Major Content, Additional & Supporting Content, Reasoning, Modeling & Application



State of New Jersey
Department of Education

FIRSTNAME2 M. LASTNAME2

Date of Birth: 09/19/2000 Grade: 4

SAMPLE DISTRICT NAME

SAMPLE SCHOOL ONE NAME

NEW JERSEY

MATHEMATICS

Grade 4 Assessment Report, 2014–2015

This report provides information about how your child performed on the PARCC mathematics assessment. It shows whether your child met grade-level expectations and if your child is on track for the next grade level.

This test is just one measure of how well your child is performing academically. Other information, such as grades, teacher feedback and scores on other tests will help determine your child's academic strengths and needs.

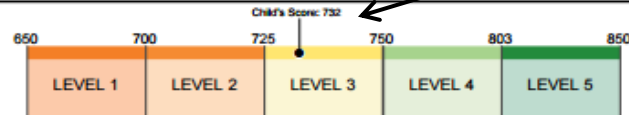
To learn more about the test, and to view sample questions and practice tests, visit understandthescore.org.

MATHEMATICS PERFORMANCE

Level 3

Your child performed at Level 3
and earned a score of 732

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



School average	District average	State average	PARCC average
761	759	758	747

ADDITIONAL INFORMATION ABOUT YOUR CHILD'S MATHEMATICS SCORE

MAJOR CONTENT



In this area, your child did almost as well as students who met the expectations.

Students meet expectations by solving problems involving addition, subtraction, multiplication and division, place value, fraction comparisons, and addition and subtraction of fractions with same denominators.

EXPRESSING MATHEMATICAL REASONING



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by solving problems involving number and shape patterns, simple measurement conversions, angle measurements, geometric shapes classification, and representations of data.

MODELING & APPLICATION



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively and strategically using appropriate tools.

For a list of the major and additional content at each grade level, see parcconline.org/math.

LEGEND



Below
Expectations



Nearly Meets
Expectations



Meets
Expectations

To see selected questions from the test, visit understandthescore.org.

PARCC RESOURCES

<http://www.parcconline.org/resources>

PARCC
PARTNERSHIP FOR ASSESSMENT OF READINESS FOR COLLEGE AND
CAREERS

ABOUT ASSESSMENTS INSTRUCTIONAL TOOLS **RESOURCES** NEWS & VIDEO CONTACT

Home > Resources

Resources

INFORMATION, TOOLS AND TUTORIALS

The PARCC consortium of states has a wealth of [resources](#) for [educators](#), covering issues from test design to technology tutorials. Some of the most popular tools are the [Model Content Frameworks](#), which show how key academic content shifts from grade to grade. Our [online professional learning modules](#) offers practical online tutorials to help educators understand the tests, analyze the results, and use them to strengthen their practice.

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[Student Resources](#)

A New Kind of Academic Checkup

Parents: Understand your child's score and find resources and suggestions to help your child achieve.

[Go Now](#)

GREAT! KIDS

GREAT! KIDS

Understand your child's scores and learn how you can help at home.

Select a state ▼

Select a grade ▼

Submit

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BE A LEARNING HERO

Changes In The Classroom ▼ Helping Your Child ▼ Game Plan For Success Who We Are

Learning Tools

Learning Tools are helpful resources developed by our partners to support your child's learning in Mathematics and English Language Arts at home. Search by grade level, subject or specific type of resource.

State **Grade** **Subject** **Type**

Which state are you in? Which grade are you looking for? Which subject are you interested in? Which type of content are you looking for?

New Jersey ▼ Grade 7 ▼ Showing All ▼ Showing All ▼

Get Results

93 RESULTS



PARCC RESULTS 2015:
Measuring College & Career Readiness
Thank you!