

# PARCC RESULTS: YEAR ONE



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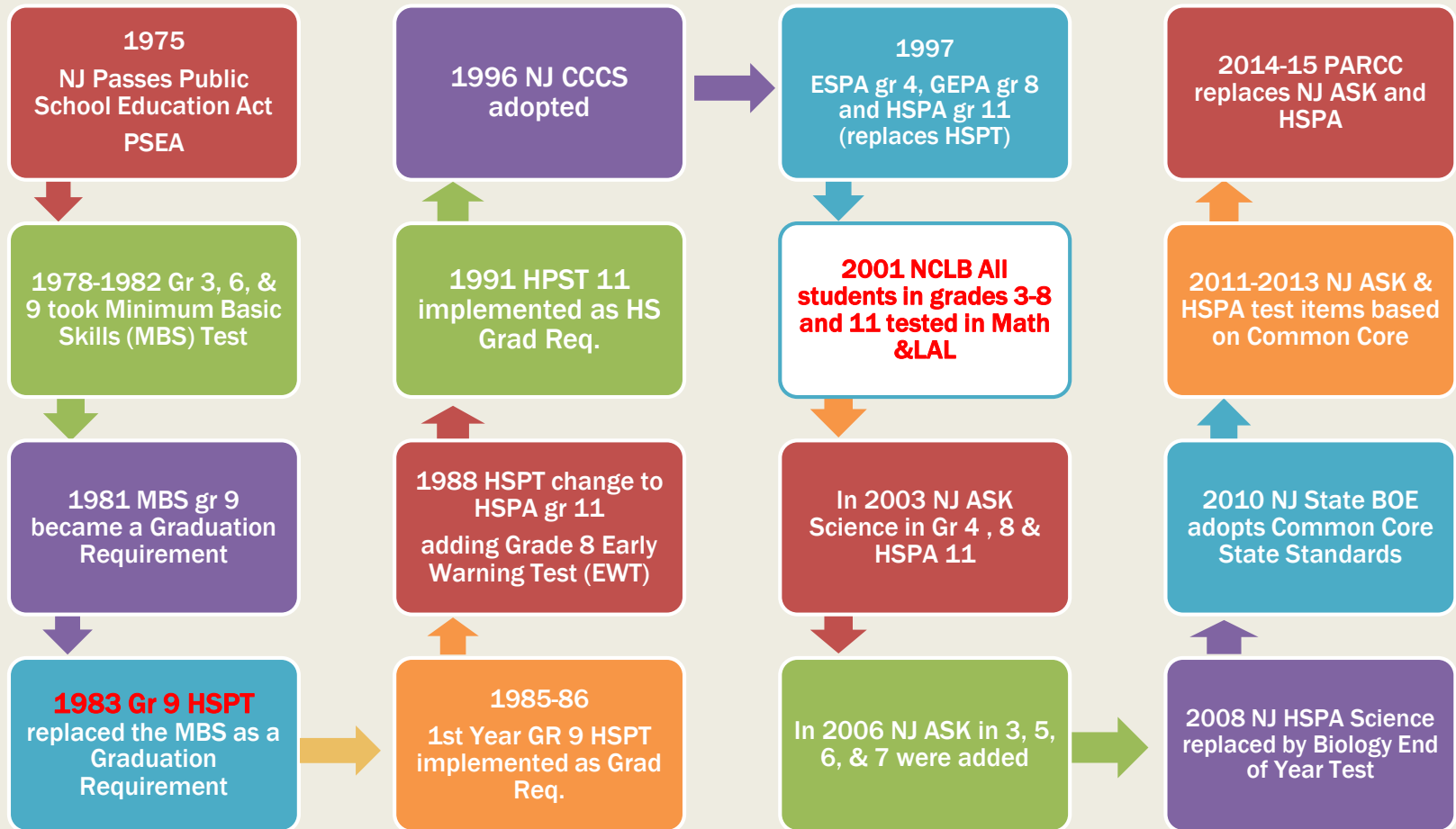
Measuring  
College  
and Career  
Readiness

# THIS PRESENTATION WILL INCLUDE

- A brief history of standards-based instruction and assessment in NJ
- State and District PARCC results
- Resources to help support your child
- Changes in the PARCC Assessment testing window for 2015-2016



# 40 YEAR HISTORY OF STANDARDS-BASED ASSESSMENT IN THE STATE OF NJ



# PARCC TESTING IN 2015 AROUND NJ

- In 2014-2015, 850,000 students across New Jersey took the PARCC assessment
- 99% of New Jersey's students took the PARCC test on computers
  - *NJ led the country in states using computer-based tests*
- Roughly half of New Jersey students are meeting or exceeding expectations in English Language Arts/Literacy across all of the grade levels
- In mathematics, a slightly lower percentage of students are meeting or exceeding expectations
- Elizabeth had a participation rate of 98%

# **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.

# The new reports are being sent out...



FIRSTNAME4 M. LASTNAME4

Date of Birth: 09/19/2000 ID: 99999999 Grade: 6

SAMPLE DISTRICT NAME

SAMPLE SCHOOL ONE NAME

COLORADO

## ENGLISH LANGUAGE ARTS / LITERACY

### Grade 6 Assessment Report, 2014–2015

This report provides information about how your child performed on the PARCC English language arts/literacy 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.

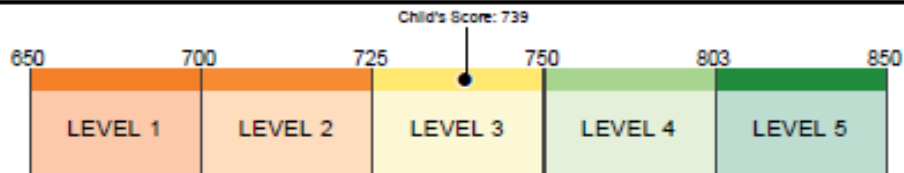
To learn more about the test, and to view sample questions and practice tests, visit [understandthescore.org](http://understandthescore.org).

## ENGLISH LANGUAGE ARTS / LITERACY PERFORMANCE

### 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.



School average	District average	State average	PARCC average
741	765	745	739

## READING

Reading score range: 10 to 90	Average of students just meeting expectations 50	School average 52
Your child's score 44	District average 48	State average 45

## WRITING

Writing score range: 10 to 60	Average of students just meeting expectations 35	School average 39
Your child's score: 30	District average 35	State average 31

# PARCC PERFORMANCE LEVELS

## *HOW STUDENTS ARE SCORED*

- **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**

# PARCC PERFORMANCE STATE AND EPS



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# ENGLISH LANGUAGE ARTS/LITERACY



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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)	% >= 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.

# ELIZABETH

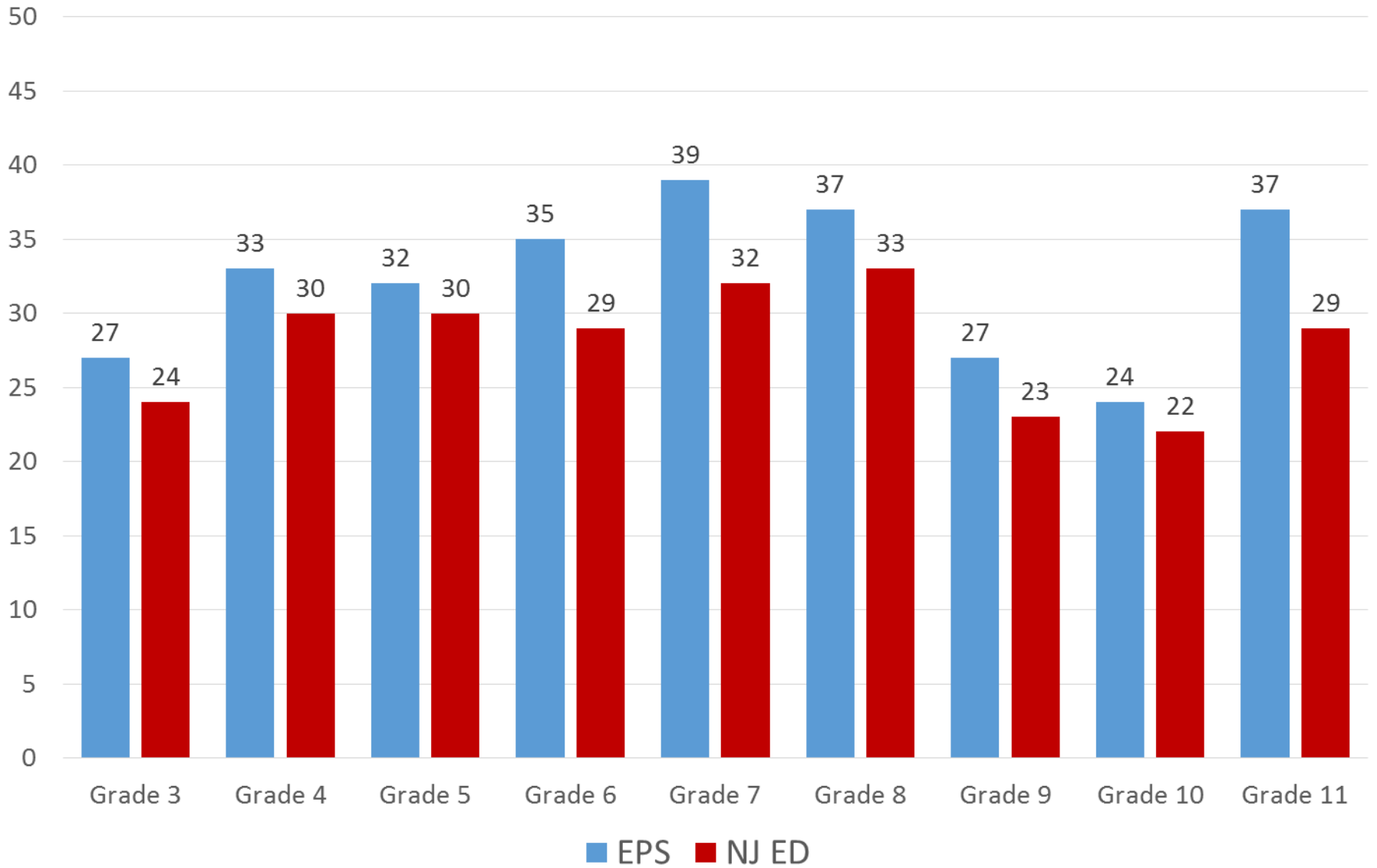
## 2015 PARCC GRADE-LEVEL OUTCOMES

### 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
Grade 3	1,831	25%	24%	25%	25%	2%	27%
Grade 4	1,780	14%	21%	32%	30%	3%	33%
Grade 5	1,654	13%	23%	32%	30%	2%	32%
Grade 6	1,632	13%	20%	32%	31%	4%	35%
Grade 7	1,638	15%	18%	28%	30%	9%	39%
Grade 8	1,540	19%	20%	24%	31%	6%	37%
Grade 9	1,530	34%	19%	20%	22%	5%	27%
Grade 10	1,427	40%	17%	20%	20%	4%	24%
Grade 11	1,283	25%	19%	19%	31%	6%	37%

# PARCC 2015 ELA Literacy

## Elizabeth vs New Jersey Economically Disadvantaged



# PARCC SAMPLE QUESTION



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English  
Language  
Arts/  
Literacy

# ENGLISH LANGUAGE ARTS/LITERACY

## PARCC SAMPLE ITEM

### GRADE 8

You have now read two articles about the beginning of sound technology and one article about modern technology. Write an essay explaining how the process of refining and marketing the phonograph is similar to the development of the Audio Spotlight in “Psst...Hey. You” Be sure to use details from all three articles to support your answer.

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# WHAT ARE WE DOING TO SUPPORT STUDENT SUCCESS ON PARCC?

- English Language Arts/Literacy Curricula and Assessments
  - Address Common Core State Standards
  - Include different text types (fiction, nonfiction, informational, literary, poetry)
  - Require students to answer questions and write essays using evidence from what they read
- Technology tools that support the Curricula
  - MyAccess! Writing Program
  - Reading Street
  - NEWSELA
  - EdConnect

# MATHEMATICS



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# NEW JERSEY'S 2015 PARCC OUTCOMES IN 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.

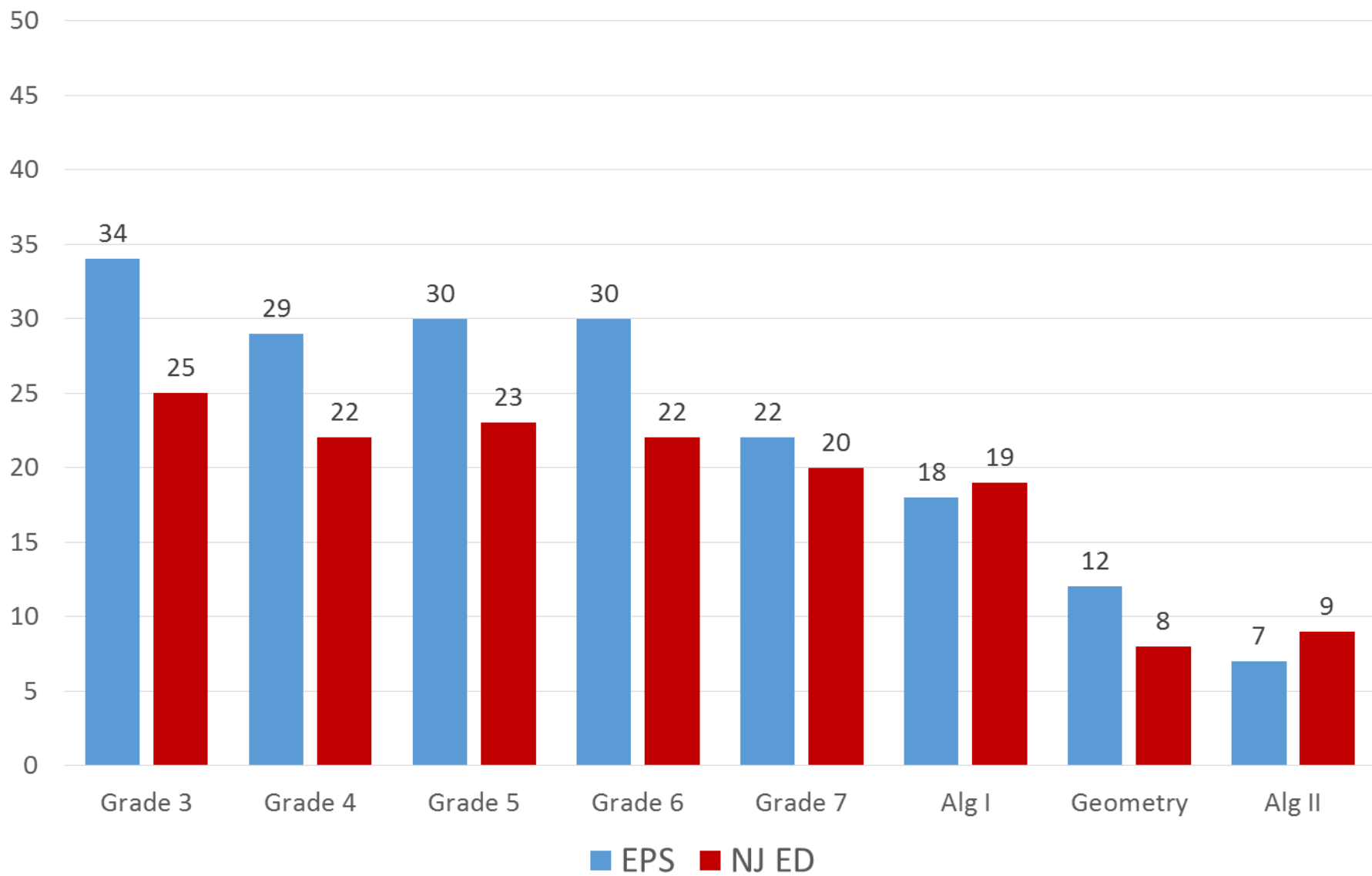
Note: Numbers may not sum to 100% due to rounding.

# ELIZABETH'S 2015 PARCC OUTCOMES IN 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 % $\geq$ Level 4
Grade 3	1,867	12%	23%	31%	30%	4%	34%
Grade 4	1,818	11%	30%	31%	27%	2%	29%
Grade 5	1,700	9%	27%	34%	28%	2%	30%
Grade 6	1,690	11%	27%	33%	28%	2%	30%
Grade 7	1,509	10%	29%	38%	22%	0%	22%
Algebra I	2,213	21%	34%	27%	18%	0%	18%
Geometry	1,528	20%	42%	25%	11%	1%	12%
Algebra II	1,330	50%	27%	16%	7%	0%	7%

# PARCC 2015 MATH

## Elizabeth vs New Jersey Economically Disadvantaged



# PARCC SAMPLE QUESTION



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Math

# MATH PARCC SAMPLE ITEM

## GRADE 6

One size of cardboard can be purchased in sheets that are  $\frac{3}{16}$  inch thick. The sheets of cardboard are stacked on top of each other in packages. The height of each stack is  $2\frac{1}{4}$  inches.



- Use the model of a ruler to determine the number of sheets of cardboard in a stack.
- Explain how you used the model to find your answer.
- Write an expression that can be used to determine the number of sheets of cardboard in a stack.
- Explain how your expression relates to the model.

# WHAT ARE WE DOING TO SUPPORT STUDENT SUCCESS IN MATHEMATICS?

- **Curricula and Instruction**

- Identifying strengths and addressing gaps
- Using multiple tools to teach and solve math concepts
- Requiring students to explain their thinking
- Creating assessments with problems similar to PARCC items

- **Technology tools that support the Curricula**

- Everyday Math Online Virtual Tools
- MathXL
- CMP3
- EdConnectNJ

# CHANGES FOR 2016



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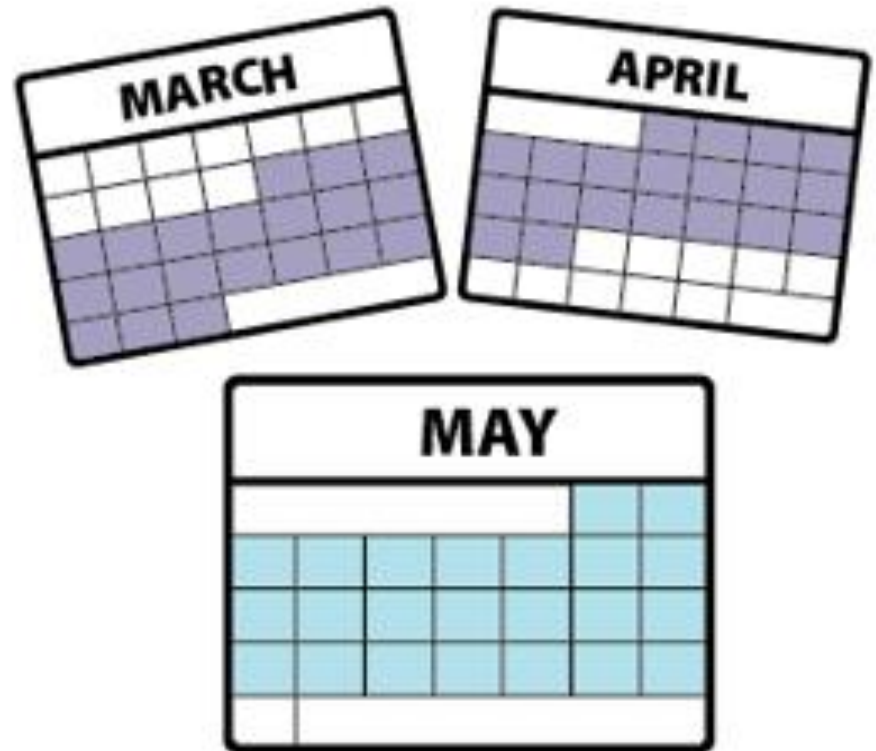
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# STATE OF NJ TEST CHANGES

## PARCC- *NOW ONLY ONCE A YEAR!*

**PARCC TESTED  
TWICE LAST  
YEAR**

**THIS YEAR WILL  
ONLY TEST ONCE**





# STATE OF NJ TEST CHANGES TO PARCC – *NOW THERE ARE LESS SECTIONS RESULTING IN A REDUCTION OF 90 MINUTES*

- With the changes, students in all grades will participate in fewer test units.
- The redesigned English Language Arts Literacy tests are composed of 3 sections.
- The math tests are composed of 3 or 4 sections.

	2014-2015			2015-2016		
Grades	ELA	Math	Total	ELA	Math	Total
3	4	4	8	3	4	7
4-5	4	4	8	3	4	7
6-8	5	4	9	3	3	6
High School	5	4	9	3	3	6

# SUPPORTS FOR FAMILIES

Available today at: [UnderstandTheScore.org](https://UnderstandTheScore.org)

- Video and other resources for families to understand PARCC score reports and help support students
- Parent guides translated into multiple languages
- Links to PARCC provided resources, including extensive released test items with student work samples

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# SUPPORTS FOR FAMILIES

## *Resources Available:*

- **Parents and families will receive individual PARCC Score Reports from schools**
- **Each School will host a Parent Academy session to present PARCC Data**

Thank you!



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