

**COLLEGE BOARD TESTING:  
2010-2016  
ADMINISTRATIONS**

**WEST MILFORD TOWNSHIP  
OCTOBER 18, 2016**

## College Board Testing – West Milford

*The SAT is changing. Here's what you need to know*

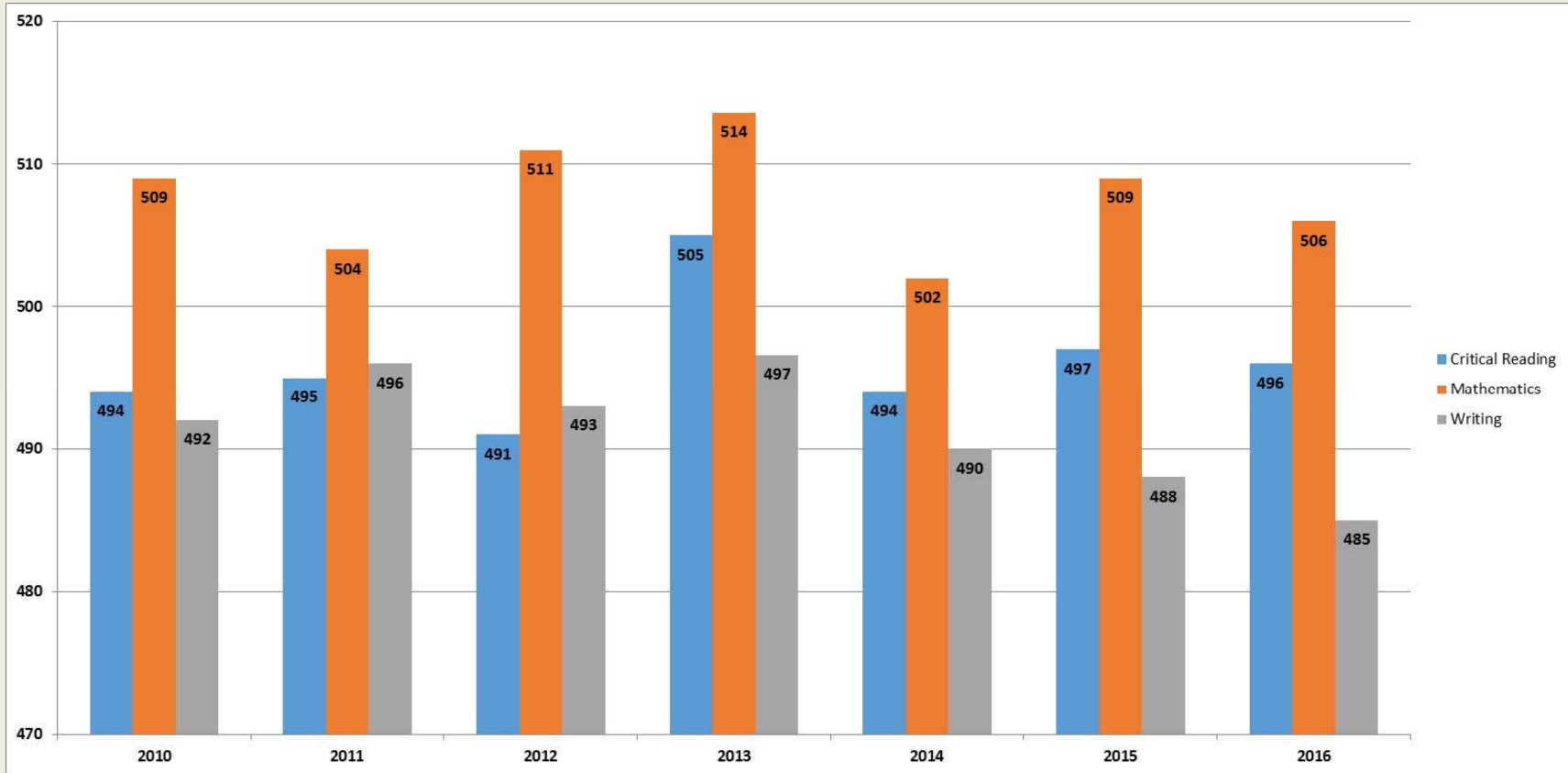
	Old SAT	New SAT
Scoring	600 - 2400	400 - 1600
Timing	3 Hours 45 Minutes	3 Hours (+50 minute optional essay)
Sections	Critical Reading: 200-800	Evidence-Based Reading and Writing 200-800
	Writing: 200-800	
	Math: 200-800	Math: 200-800
	Essay (included in Writing score)	Optional Essay (scored separately)
Guessing Penalty	1/4 guessing penalty	no guessing penalty

Effective in March 2016, the College Board made content, format, and scoring changes to the SAT. The redesigned SAT test prioritizes content that reflects the kind of reading and math students will encounter in college and their future work lives. It was first administered in the spring of 2016.

**Optional Essay:** Students will be provided with a substantial passage (600-700 words) and asked to analyze how the author built his or her argument. Students will need to understand the techniques the author used to write persuasively.

## College Board Testing – West Milford

*SAT (old) Trends – Critical Reading, Mathematics, Writing – 2010 thru 2016*

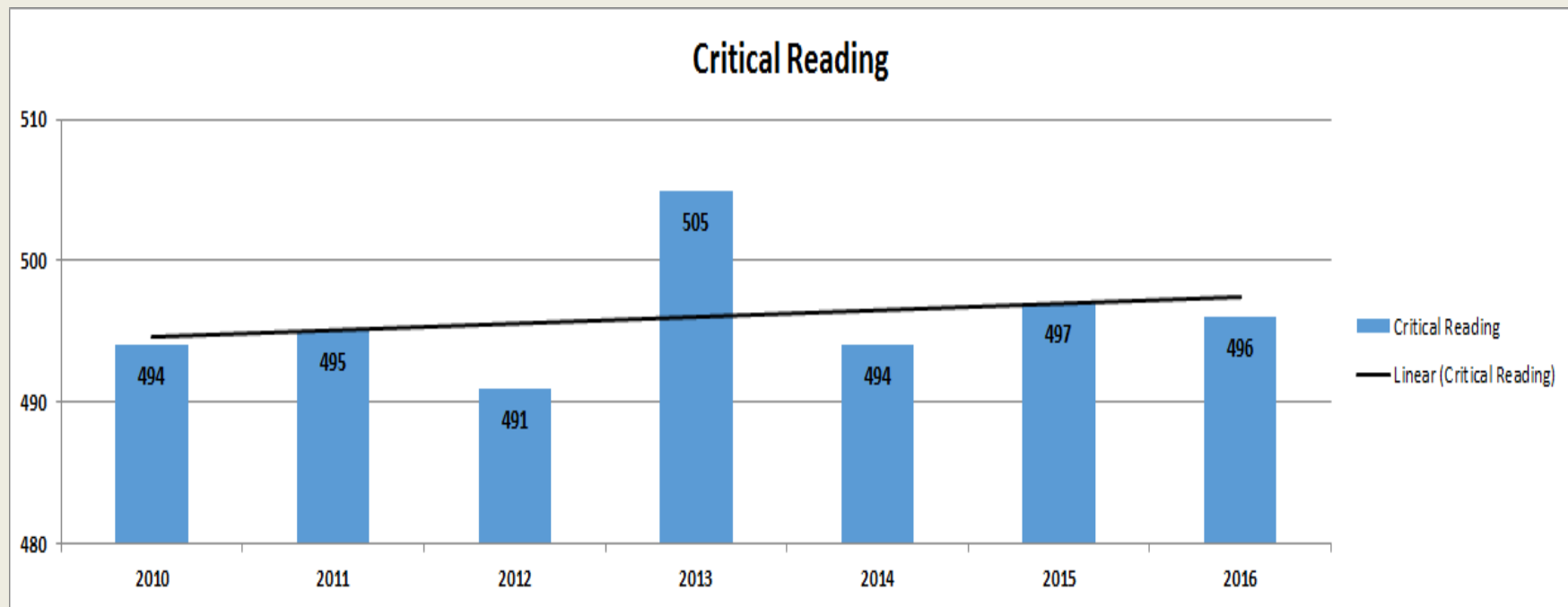


### **Highlights:**

- The graph shows the SAT scores for Critical Reading, Mathematics and Writing for 2010 thru 2016
- The score range is 200 to 800 per section (600 to 2400 total)

## College Board Testing – West Milford

### SAT (old) Trends – Critical Reading – 2010 thru 2016

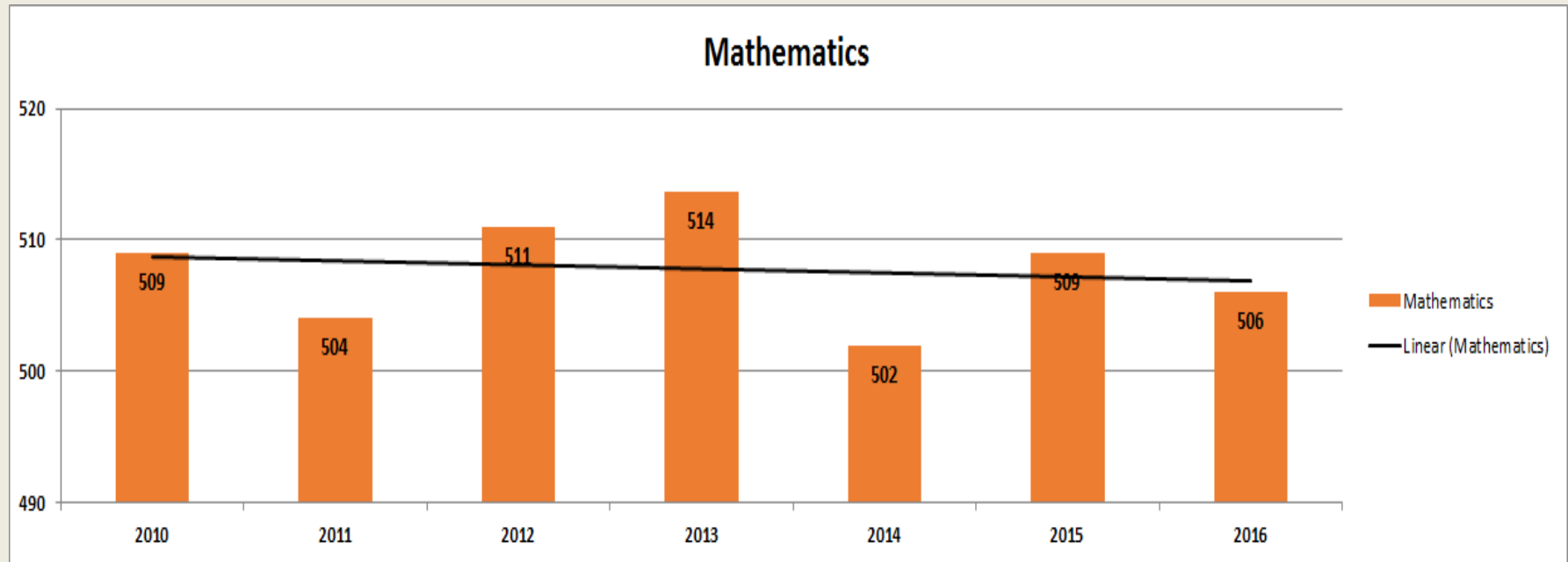


#### **Highlights:**

- ✓ The performance trend is favorable thru 2016
- ✓ The average score is 496
- ✓ Best scores were achieved in 2013

## College Board Testing – West Milford

### SAT (Old) Trends – Mathematics – 2010 thru 2016

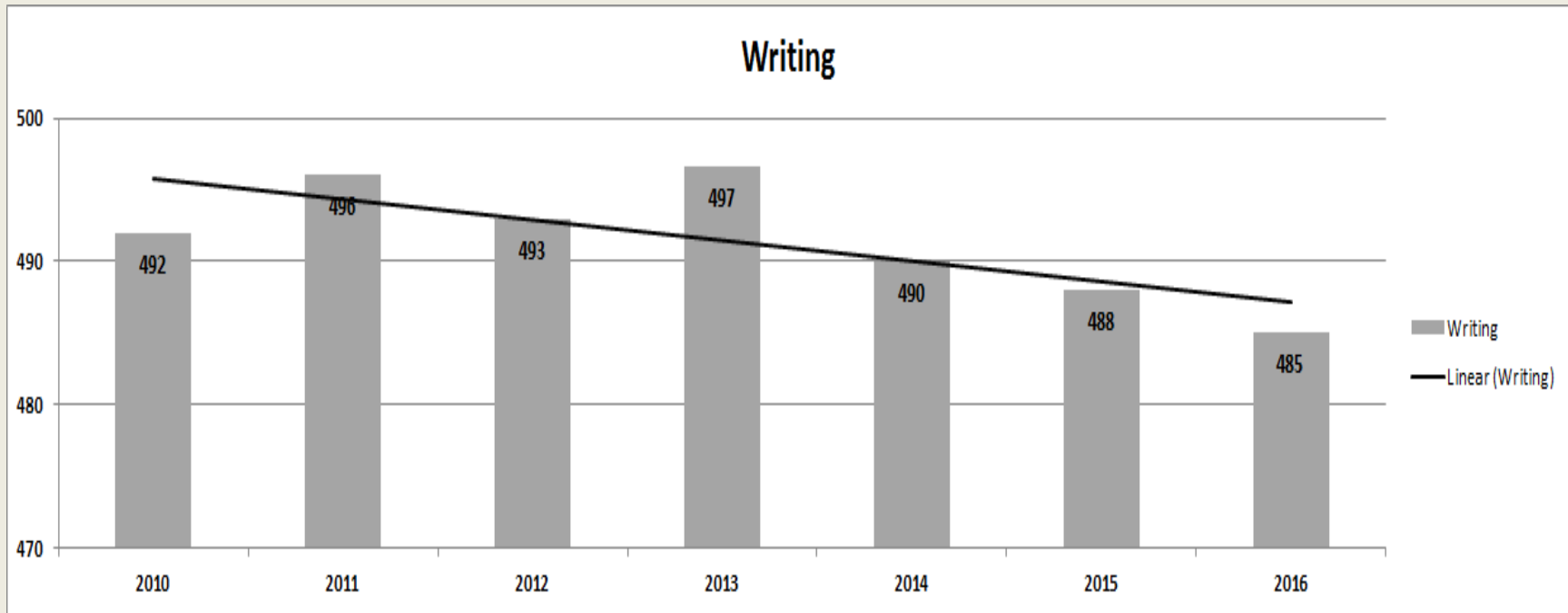


#### **Highlights:**

- ✓ The performance trend is slightly unfavorable thru 2016
- ✓ The average score is 508
- ✓ The best scores were achieved in 2013

## College Board Testing – West Milford

### SAT (Old) Trends – Writing - 2010 thru 2016



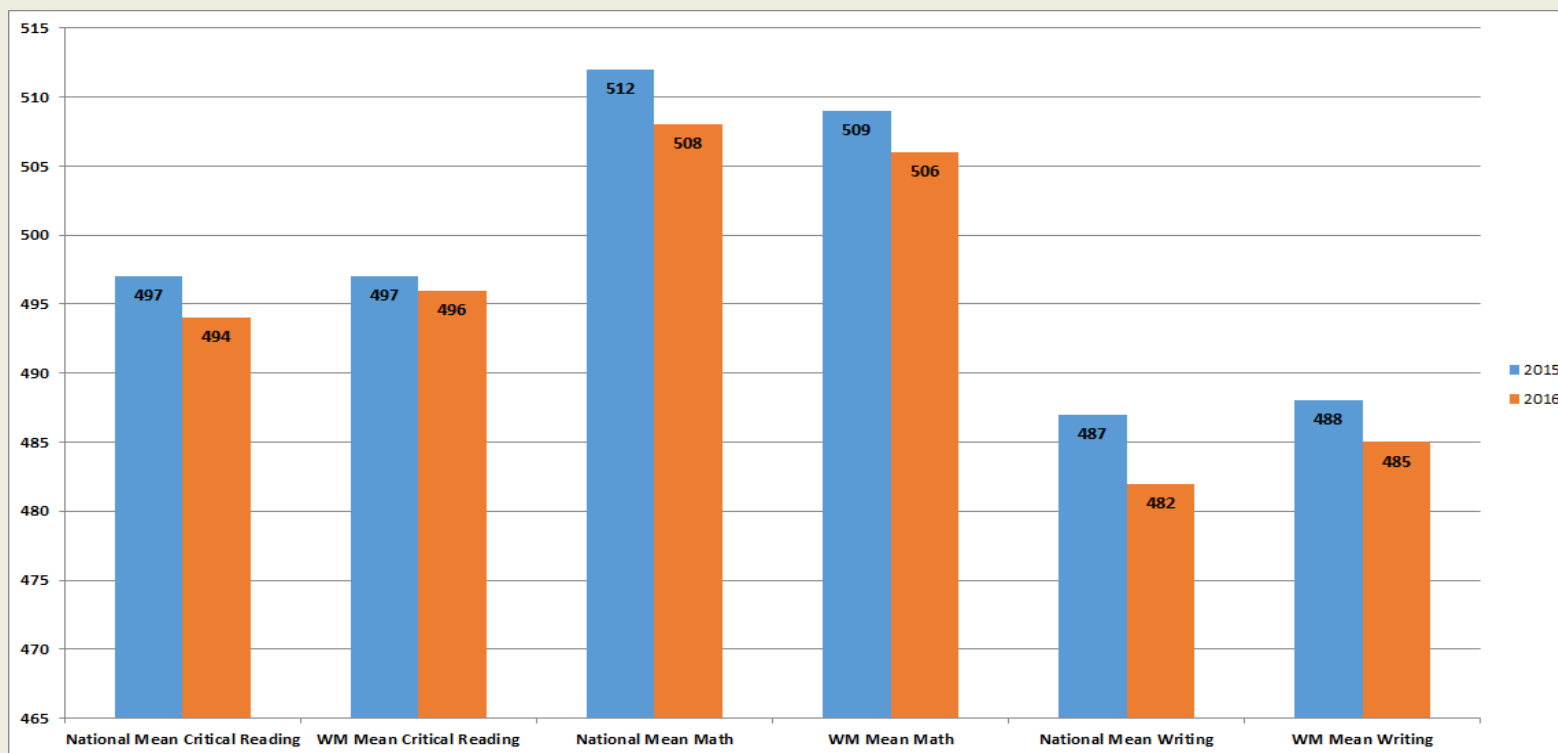
#### Highlights:

- ✓ The performance trend is unfavorable thru 2016
- ✓ The average score is 492
- ✓ The best scores were achieved in 2013

Note: for many colleges, admission was based solely on a combined score of reading and mathematics only

# College Board Testing – West Milford

## SAT Trends – National Mean vs. WM Mean – 2010 thru 2016



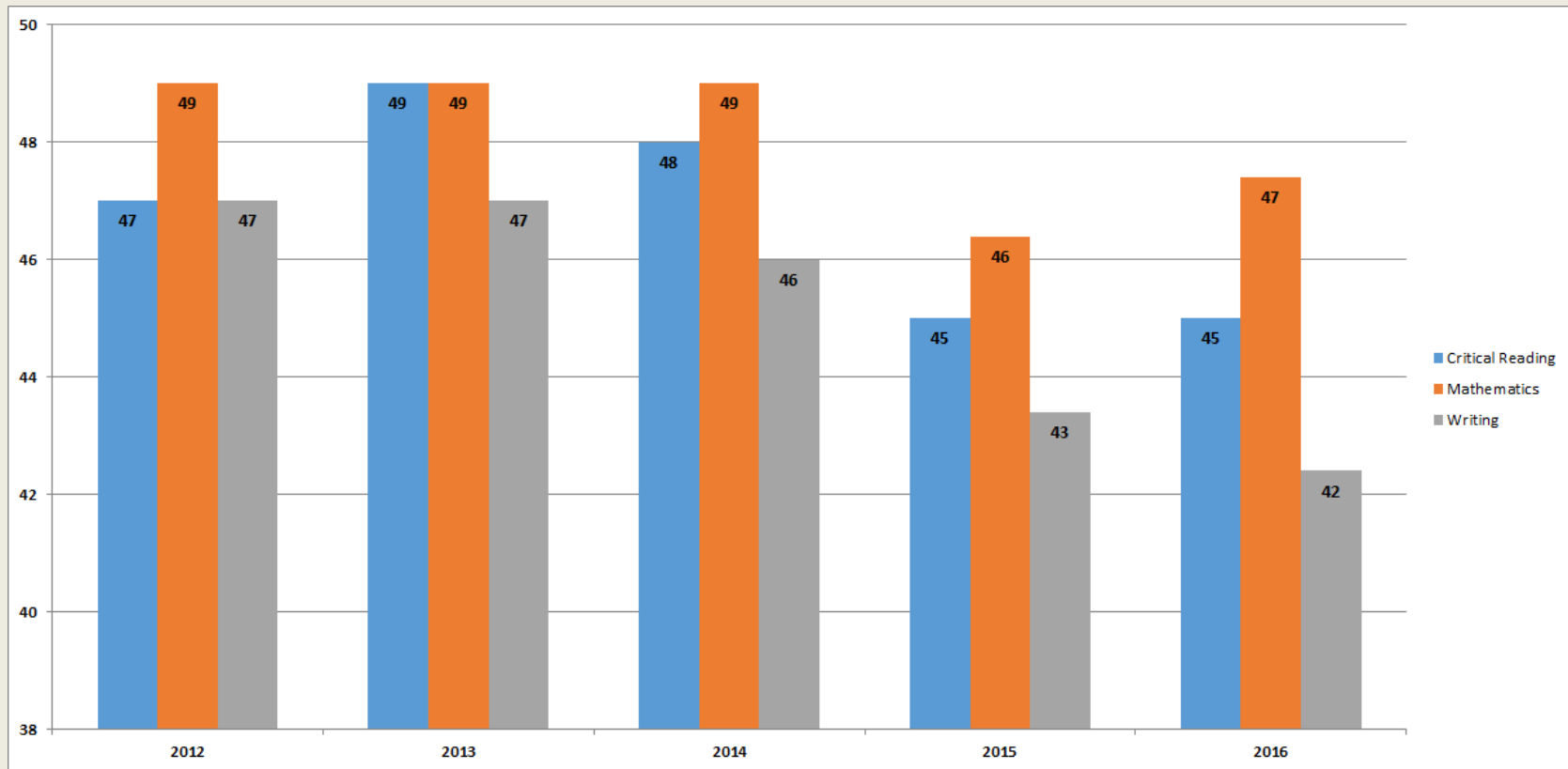
### Highlights:

- ✓ WM test scores are on par or better than the National Mean for Critical Reading and Writing
- ✓ WM test scores are slightly unfavorable versus the National Mean for Mathematics

### Year Over Year Scores:

- National Mean: Flat for CR, slightly down for Math and Slightly up for Writing
- West Milford: Slightly up for Critical Reading, slightly down for Math and Slightly up for Writing

## College Board Testing – West Milford PSAT (old) Trends – 2012 thru 2016



### **Highlights:**

- Shows historical PSAT results for Critical Reading, Mathematics and Writing
- Score range: 30 to 80 for each section (90 to 240 total)
- The average score is 47 for Critical Reading, 48 for Mathematics and 45 for Writing
- The performance trend is unfavorable across all three test categories



# **WMHS College Board Testing**

## **PSAT October 19, 2016**

**First year all students' grades 8-11 will participate in the PSAT**

- **Scores are released December 12, 2016**
- **Personalized SAT ® practice on Khan Academy based on a students' strengths and weaknesses**
- **Aligned with SAT**
- **Colleges will not be able to see PSAT scores or use it as a basis for admission**
- **Access to Online college and career planning tools**
- **Admission and financial aid information from colleges**
- **Majors and career exploration with College Board and Road Trip Nation**
- **Juniors eligible for consideration for the scholarships awarded by the National Merit Corporation.**
- **Certain score may be used to demonstrate proficiency if a student does not pass the PARCC**
- **2 hours and 45 minutes PSAT/NMSQT**
- **2 hours and 20 minutes PSAT 8/9**

# WMHS Guidance and Counseling Programs to support PSAT/SAT

## Prior to Assessment:

- Parent outreach to inform and educate
- In-class program for distribution of PSAT details
- Catalyst Test Prep (fee based) offered at the WMHS

## After the Assessment

January: In-class program to deliver score reports and test booklet

- Score interpretation
- Demonstration to pull scores into existing College Board account or creation of a new one
- Demonstration of test preparation, college and career tools provided by College Board
- Demonstration of syncing score report with Kahn Academy to provide free, customized test prep program to support PSAT 10, NMSQT and SAT
- Demonstration of PSAT scores and scattergrams found in Naviance/Family Connection to help identify trends in college admissions

## February:

- Parent evening program to help parents understand the score report
- Release of unused PSAT test books made available to staff for integration into curriculum

**West Milford Guidance and Counseling  
Department  
thanks you for your  
support of our programs**

**PARCC RESULTS:  
SPRING 2015 AND SPRING 2016  
ADMINISTRATIONS**

**WEST MILFORD TOWNSHIP  
OCTOBER 18, 2016**

Measuring  
College and  
Career  
Readiness

# NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

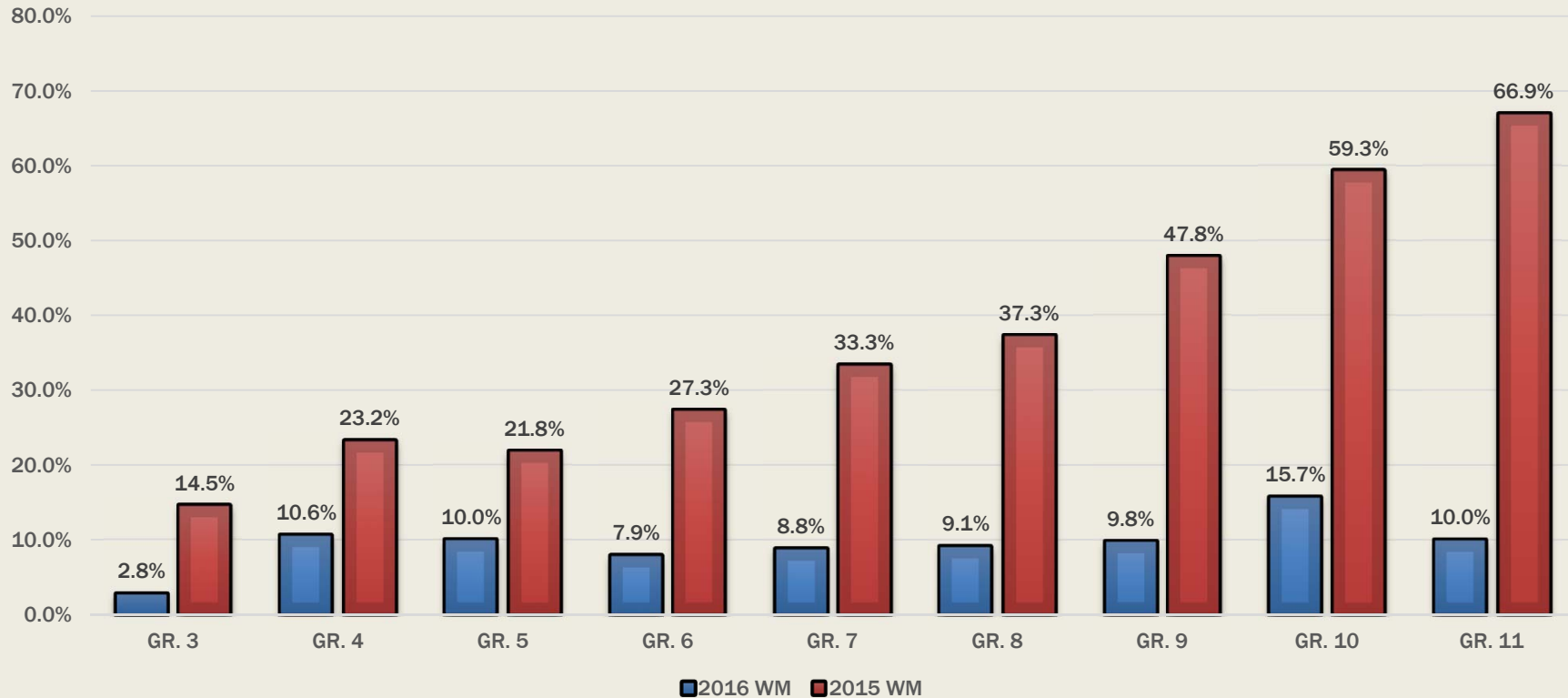
- 2016 marks the 2<sup>nd</sup> administration of the Partnership for Assessment of Readiness for College and Careers (PARCC) and the first opportunity to compare year-to-year results as the following slides will show.
- Students took PARCC English Language Arts and Literacy Assessments (ELA/L) in grades 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**

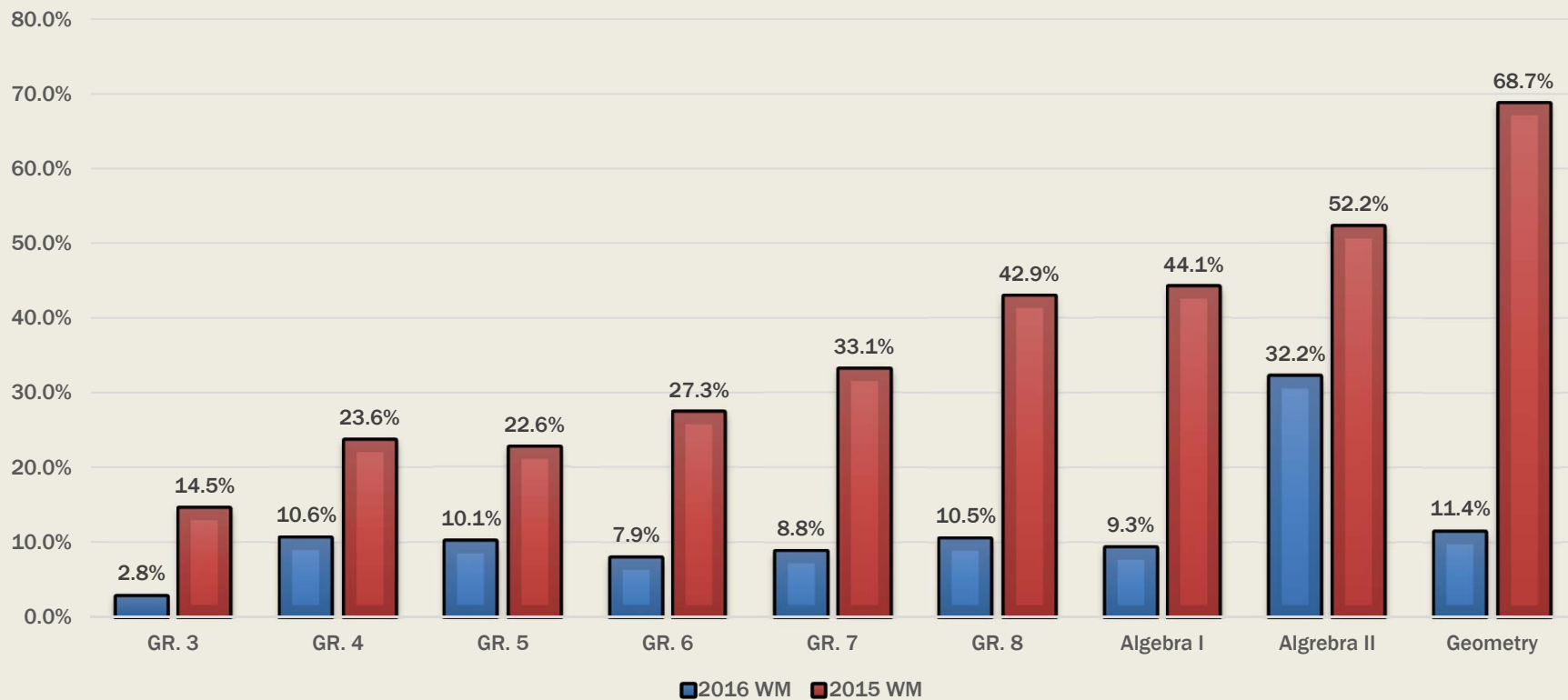
# COMPARISON OF WEST MILFORD'S REFUSALS SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

## ELA Refusal Comparison 2016 vs. 2015



# COMPARISON OF WEST MILFORD'S REFUSALS SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS

## Math Refusal Comparison 2016 vs. 2015





## COMPARISON OF WEST MILFORD TOWNSHIP'S 2015-2016 SPRING PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	% Change in Level 1 and Level 2				% Change in Level 4 and Level 5			
	West Milford Township		State		West Milford Township		State	
Grade 3	↑	2.9%	↓	3.4%	↑	6.7%	↑	4.1%
Grade 4	↓	5.8%	↓	0.6%	↑	12.8%	↑	2.4%
Grade 5	↑	0.7%	↓	0.9%	↑	5.0%	↑	1.7%
Grade 6	↑	1.1%	↓	1.9%	↓	8.0%	↑	3.5%
Grade 7	↓	16.4%	↓	3.3%	↑	13.8%	↑	4.7%
Grade 8	↓	7.8%	↓	3.0%	↑	4.2%	↑	3.6%
Grade 9	↓	34.7%	↓	8.7%	↑	24.1%	↑	9.2%
Grade 10	↓	20.3%	↓	7.8%	↑	9.7%	↑	7.7%
Grade 11*	↑	7.7%	↑	1.1%	↓	11.3%	↓	0.9%

\*Grade 11 does not include students who took an AP/IB test.

Notes: Percentages may not total 100 due to rounding.

- An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

# COMPARISON OF WEST MILFORD TOWNSHIP'S 2015-2016 SPRING PARCC ADMINISTRATIONS MATHEMATICS

	% Change in Level 1 and Level 2				% Change in Level 4 and Level 5			
	West Milford Township		State		West Milford Township		State	
Grade 3	↓	0.9%	↓	2.8%	↑	6.4%	↑	6.8%
Grade 4	↓	16.1%	↓	2.5%	↑	17.1%	↑	5.9%
Grade 5	↓	7.9%	↓	2.3%	↑	16.4%	↑	6.2%
Grade 6	↑	2.9%	↓	1.0%	↑	1.2%	↑	2.2%
Grade 7	↓	5.0%	↓	0.9%	↑	4.5%	↑	1.9%
Grade 8	↓	1.7%	↓	1.3%	↑	7.8%	↑	2.1%
Algebra I*	↓	7.2%	↓	5.0%	↑	4.1%	↑	5.2%
Algebra II	↑	17.3%	↓	0.1%	↓	1.8%	↑	1.1%
Geometry	↓	15.9%	↓	6.3%	↑	6.0%	↑	4.6%

\*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

- An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

# COMPARISON OF WEST MILFORD TOWNSHIP'S 2015-2016 SPRING PARCC ADMINISTRATIONS ECONOMICALLY DISADVANTAGED/STUDENTS W/DISABILITIES ENGLISH LANGUAGE ARTS/LITERACY

	% Change in Level 1 and Level 2						% Change in Level 4 and Level 5					
	Economically Disadvantaged		Students w/ Disabilities		State		Economically Disadvantaged		Students w/ Disabilities		State	
Grade 3	↓	11.9%	↑	13.9%	↓	3.4%	↑	17.5%	↓	4.9%	↑	4.1%
Grade 4	↑	4%	↑	6.9%	↓	0.6%	↓	22.3%	↑	4.3%	↑	2.4%
Grade 5	↓	9.2%	↓	4.1%	↓	0.9%	↑	5.8%	↓	5.1%	↑	1.7%
Grade 6	↑	20%	↓	4.5%	↓	1.9%	↓	9.1%	↓	10.2%	↑	3.5%
Grade 7	↓	14%	↓	12.3%	↓	3.3%	↓	5%	↑	1.9%	↑	4.7%
Grade 8	↓	3.8%	↑	0.4%	↓	3.0%	↑	9.8%	↑	0.1%	↑	3.6%
Grade 9	↓	49.6%	↓	25.8%	↓	8.7%	↑	40.5%	↑	9.5%	↑	9.2%
Grade 10	↓	33.7%	↓	13.4%	↓	7.8%	↑	20%	↑	14%	↑	7.7%
Grade 11*	↑	1.9%	↑	16.5%	↑	1.1%	↓	11%	↓	15.2%	↓	0.9%

\*Grade 11 does not include students who took an AP/IB test.

Notes: Percentages may not total 100 due to rounding.

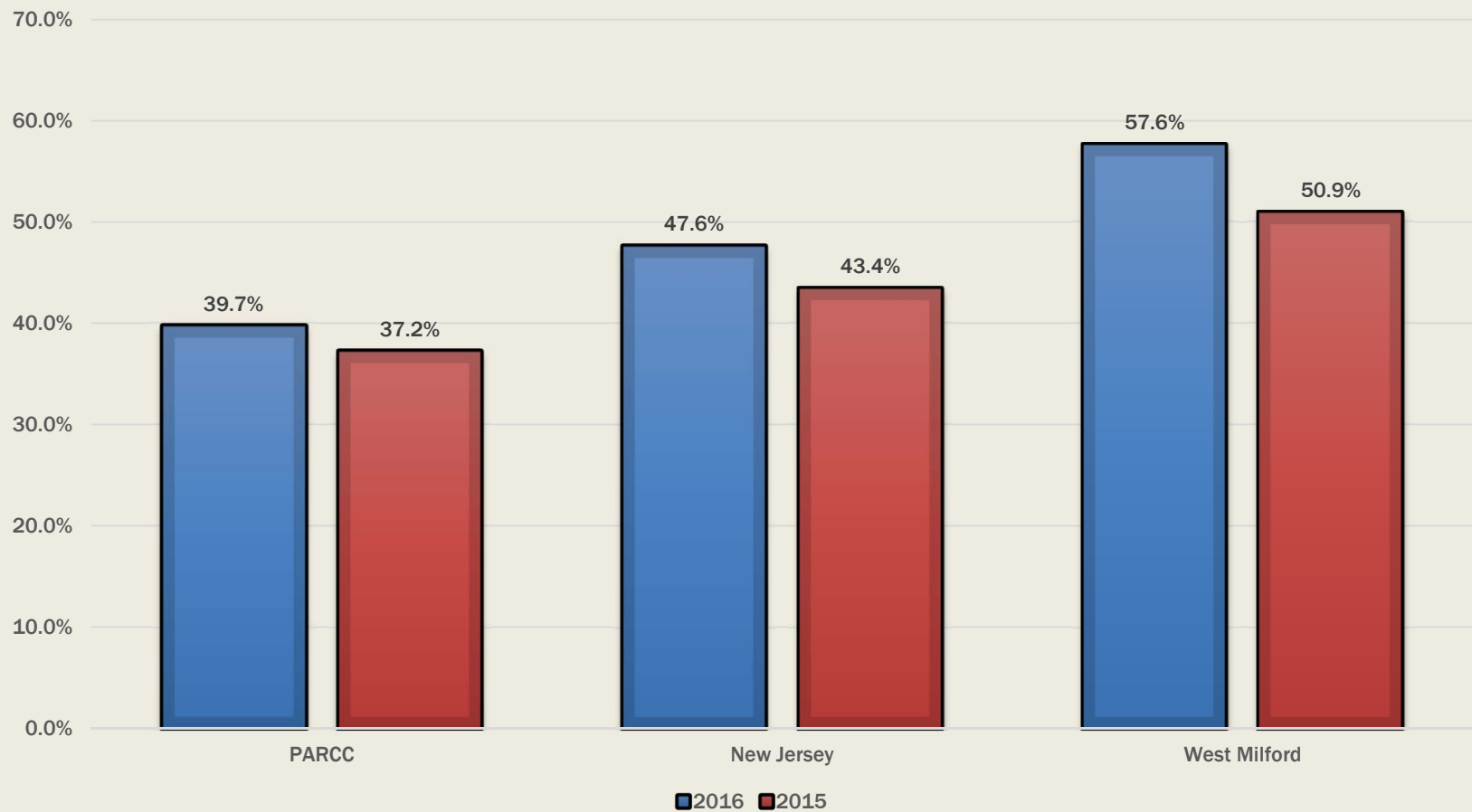
- An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

# COMPARISON OF WEST MILFORD TOWNSHIP'S 2015-2016 SPRING PARCC ADMINISTRATIONS ECONOMICALLY DISADVANTAGED/STUDENTS W/DISABILITIES MATHEMATICS

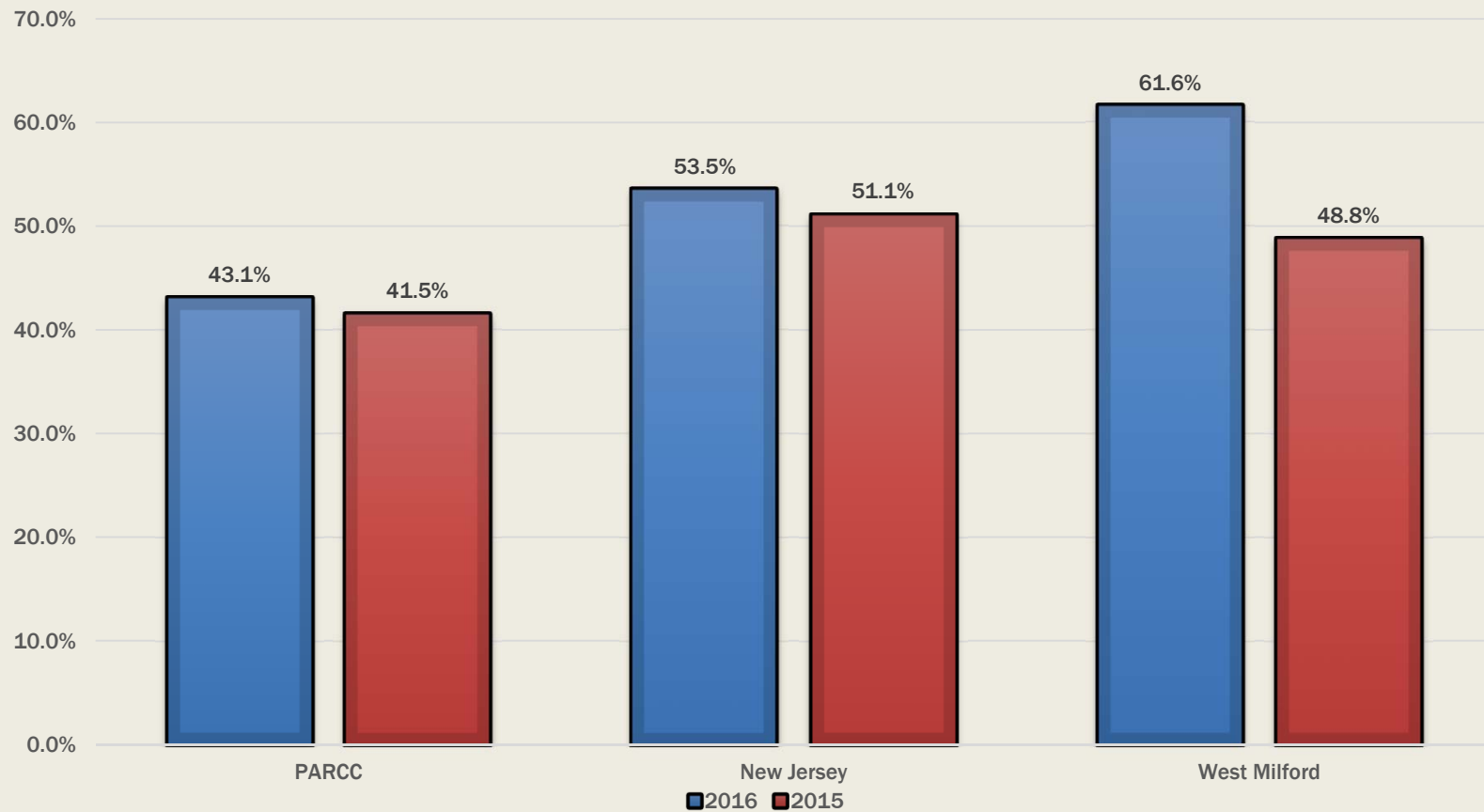
	% Change in Level 1 and Level 2						% Change in Level 4 and Level 5					
	Economically Disadvantage		Students w/ Disabilities		State		Economically Disadvantage		Students w/ Disabilities		State	
Grade 3	↓	23.2%	↑	10%	↓	3.4%	↑	8.2%	↓	13.2%	↑	4.1%
Grade 4	↑	6.8%	↓	14.5%	↓	0.6%	↑	0.3%	↑	2.1%	↑	2.4%
Grade 5	↓	34.7%	↓	5.2%	↓	0.9%	↑	17.7%	↑	0.7%	↑	1.7%
Grade 6	↑	8%	↑	12.3%	↓	1.9%	↑	15%	↓	1.9%	↑	3.5%
Grade 7	↓	3.3%	↑	9.1%	↓	3.3%	↓	1.4%	↓	1.7%	↑	4.7%
Grade 8*	↑	8.0%	↓	17.8%	↓	3.0%	↓	1.8%	↑	5.5%	↑	3.6%
Algebra I	↓	22.7%	↑	7.8%	↓	8.7%	↑	11.9%	↑	0.5%	↑	9.2%
Algebra II	↑	33.3%	↑	55.0%	↓	7.8%	↑	22.2%	↑	16.7%	↑	7.7%
Geometry	↓	22.2%	↓	8.5%	↑	1.1%		0.0%	↑	4.4%	↓	0.9%

- \*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole
- An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

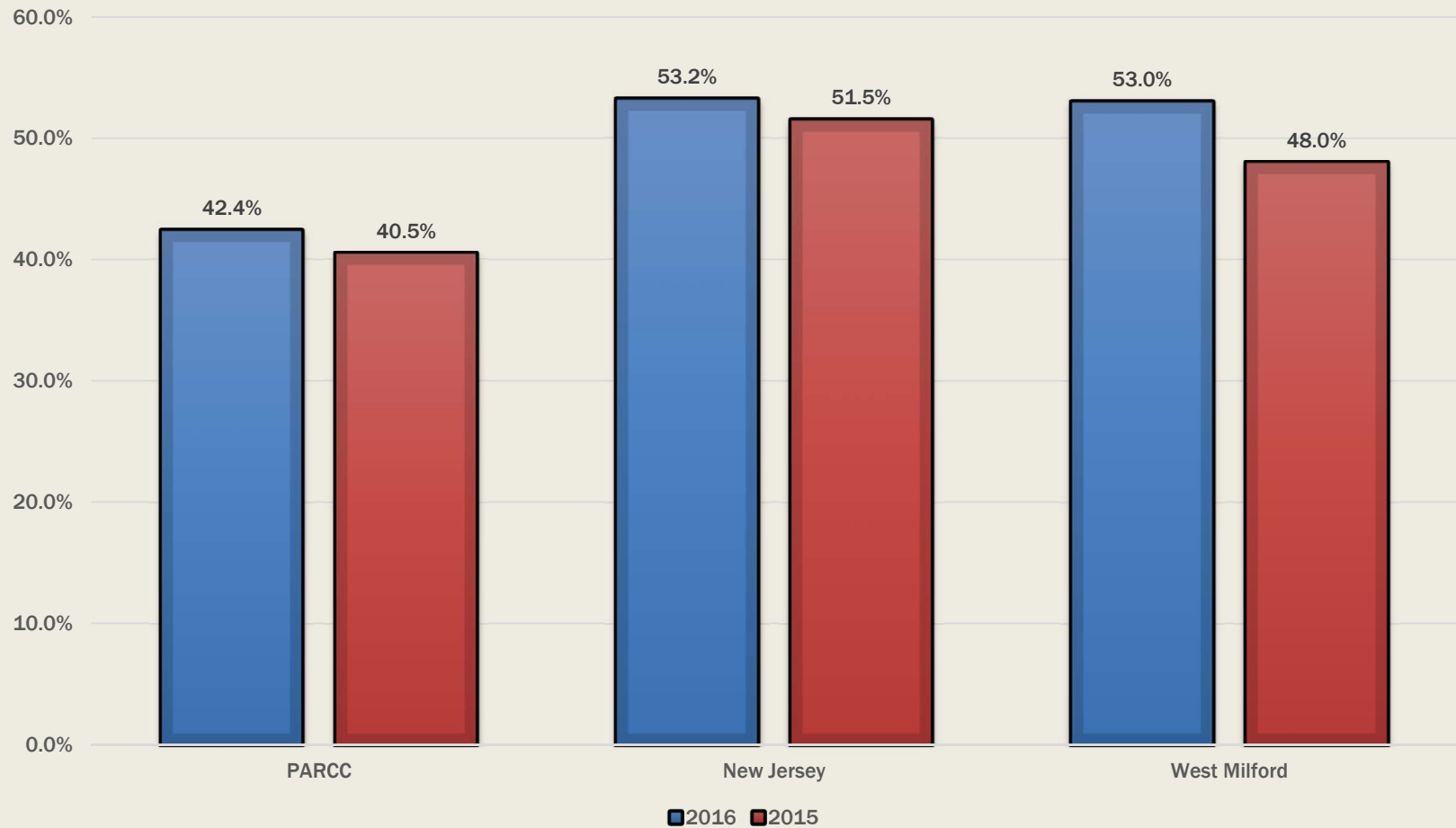
# COMPARISONS OF SPRING PARCC GRADE 3 ENGLISH LANGUAGE ARTS/LITERACY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



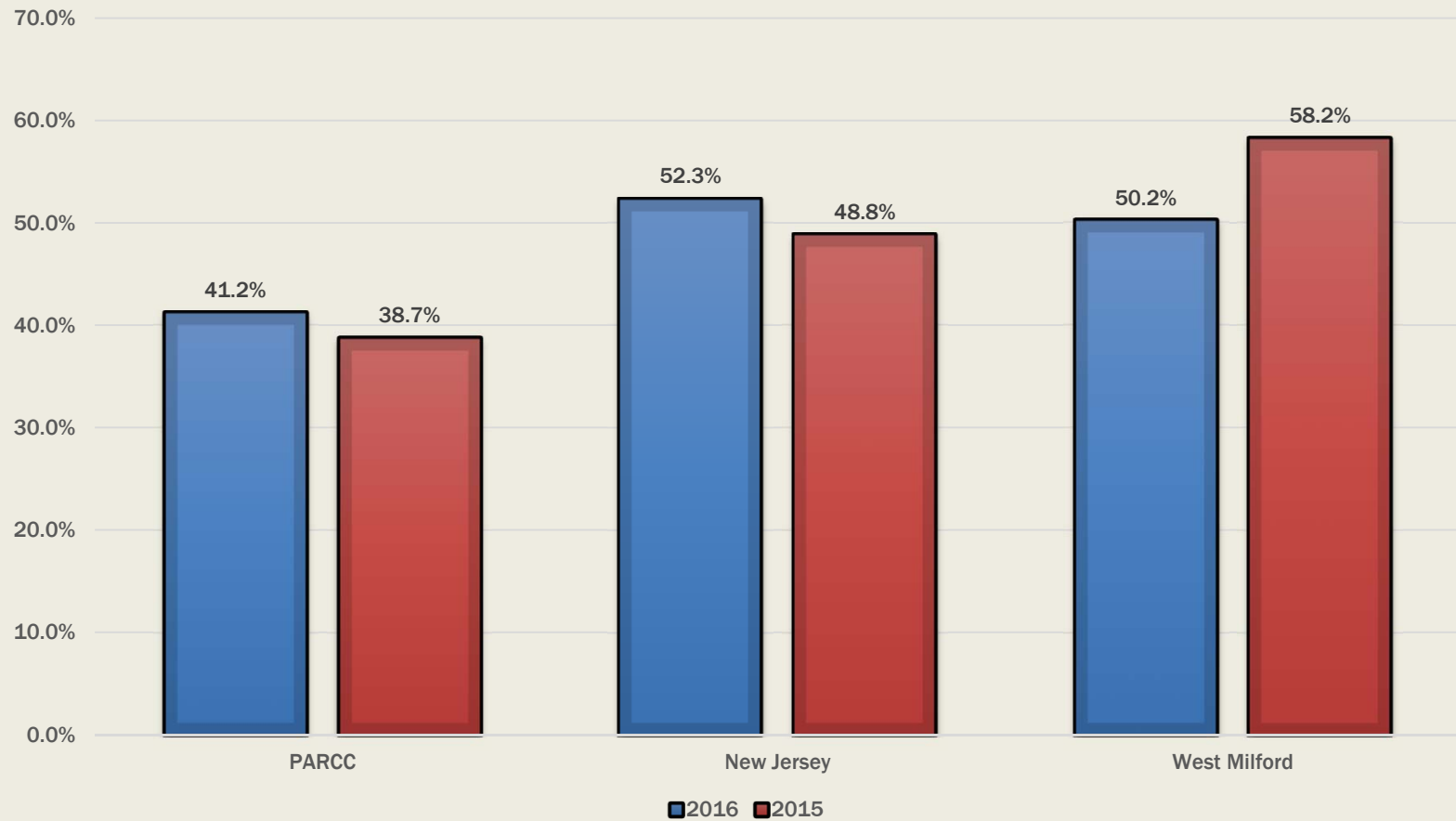
# COMPARISONS OF SPRING PARCC GRADE 4 ENGLISH LANGUAGE ARTS/LITERACY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



# COMPARISONS OF SPRING PARCC GRADE 5 ENGLISH LANGUAGE ARTS/LITERACY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015

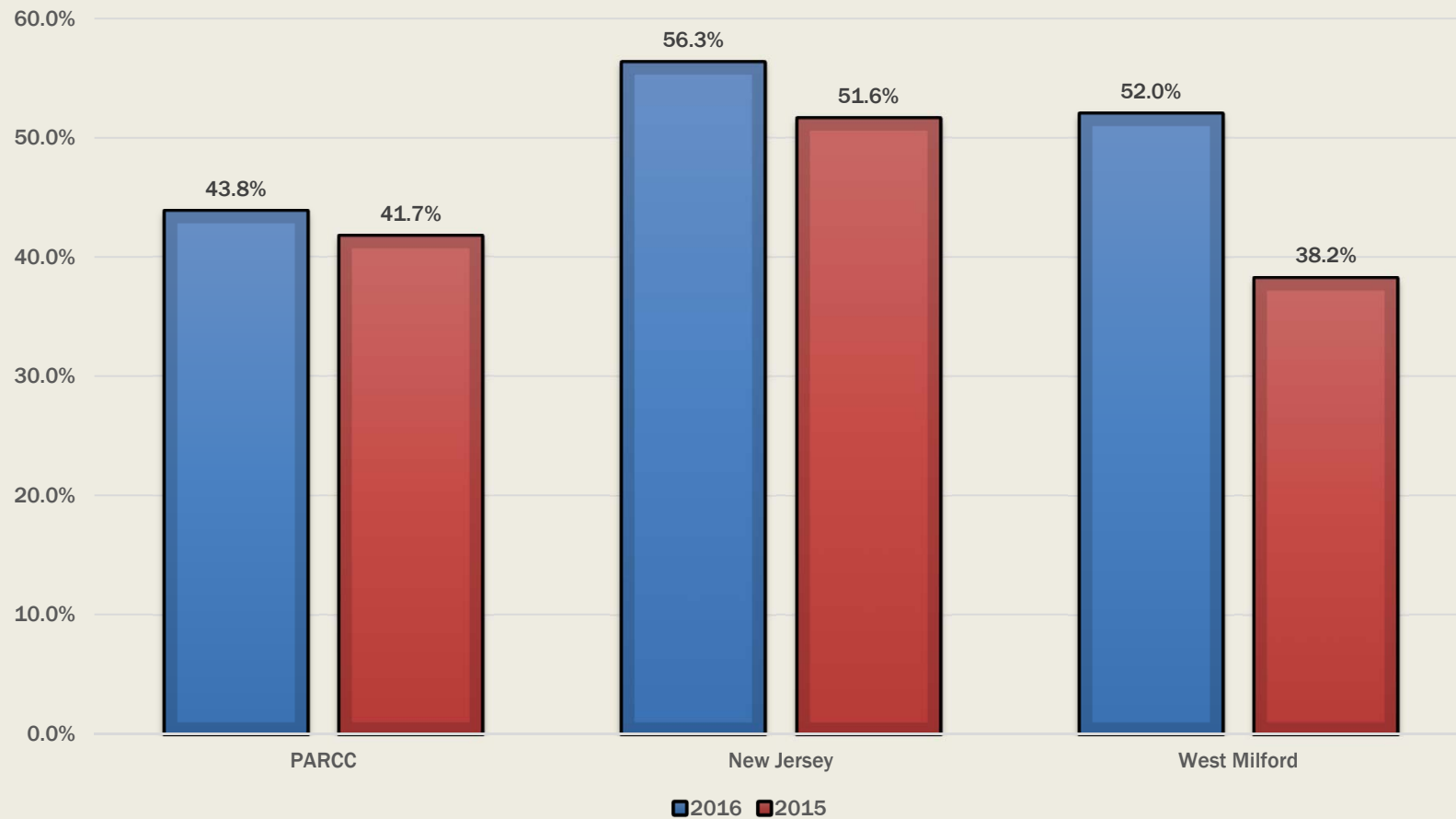


# COMPARISONS OF SPRING PARCC GRADE 6 ENGLISH LANGUAGE ARTS/LITERACY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015

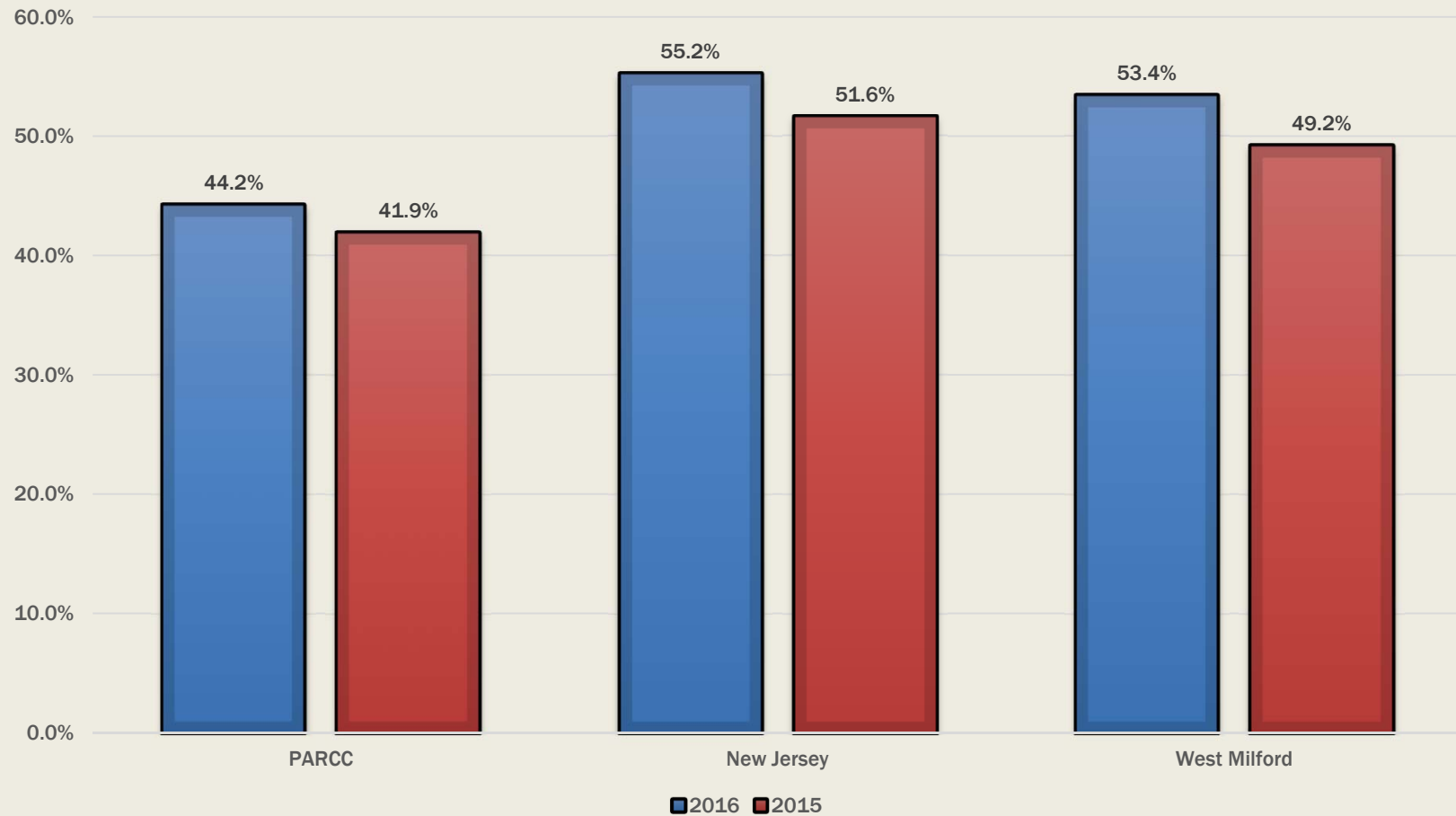




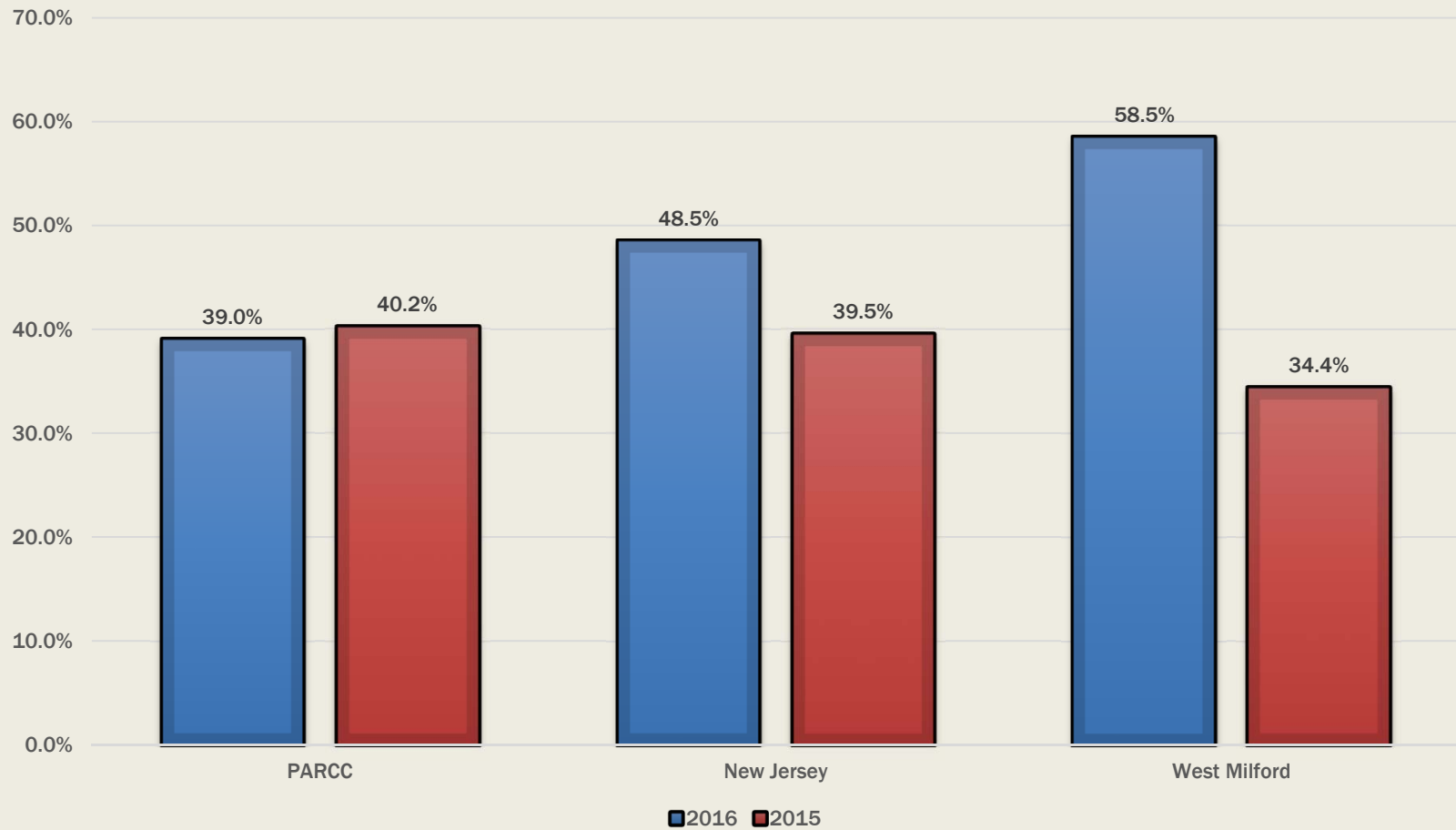
# COMPARISONS OF SPRING PARCC GRADE 7 ENGLISH LANGUAGE ARTS/LITERACY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



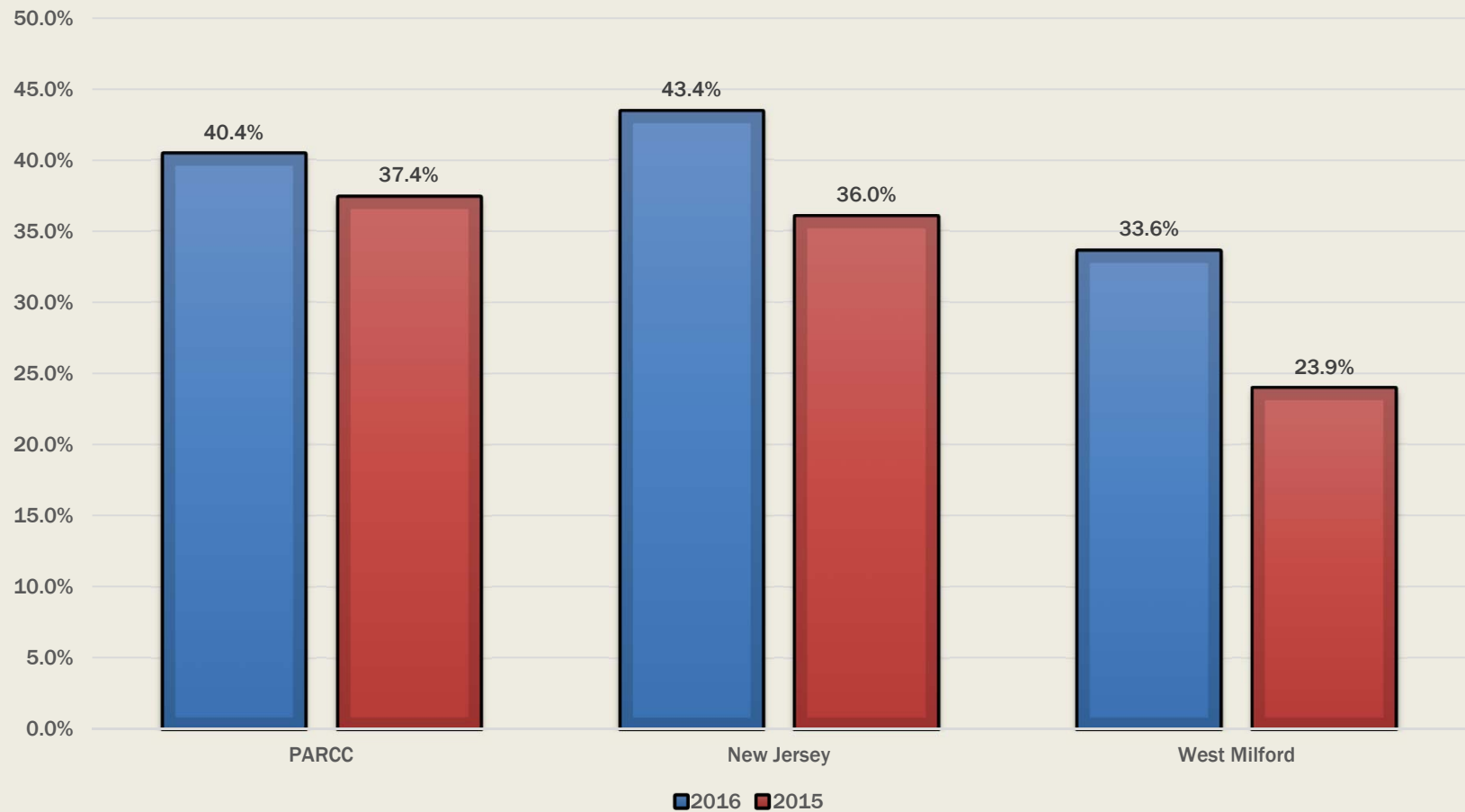
# COMPARISONS OF SPRING PARCC GRADE 8 ENGLISH LANGUAGE ARTS/LITERACY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



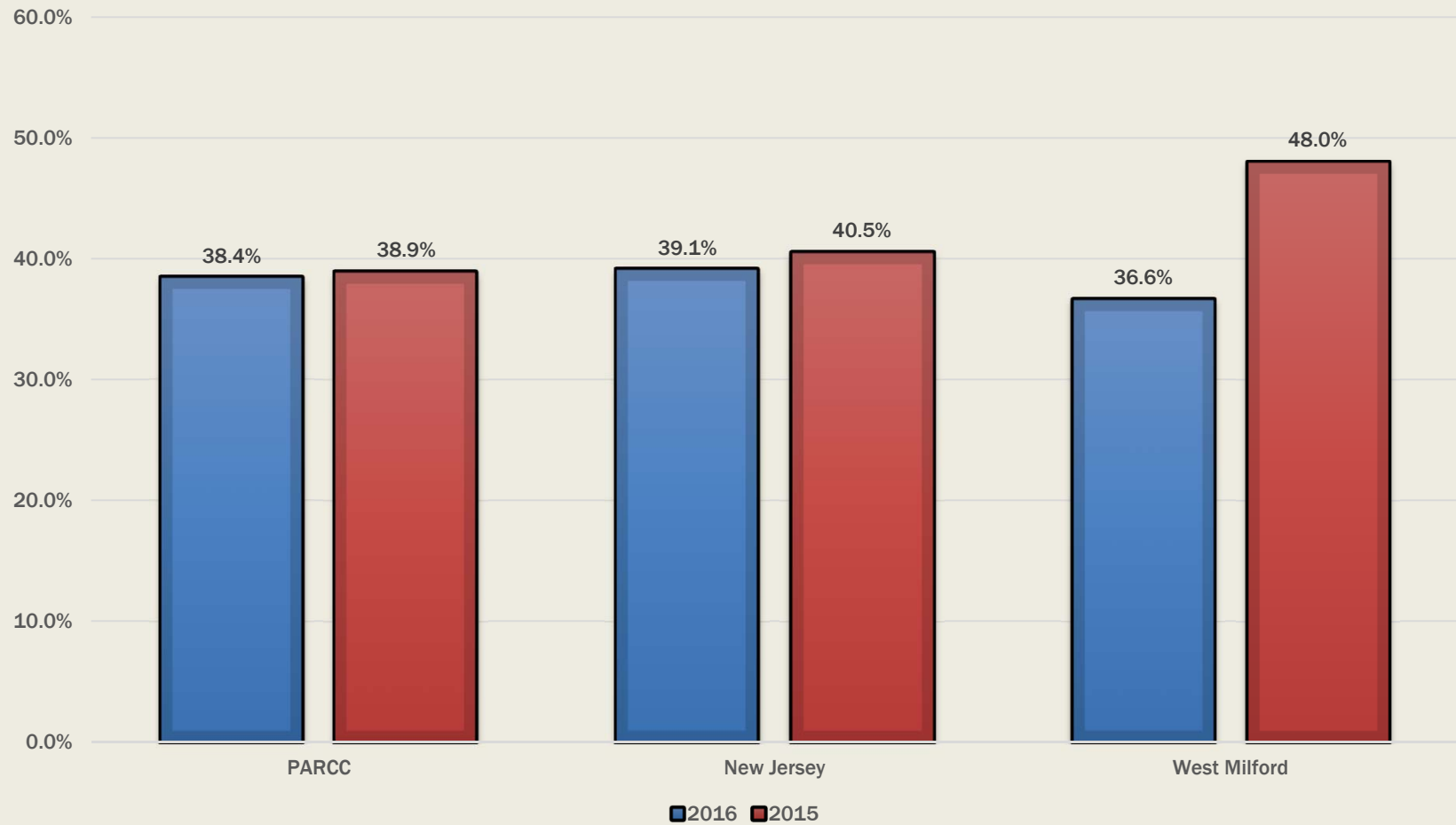
# COMPARISONS OF SPRING PARCC GRADE 9 ENGLISH LANGUAGE ARTS/LITERACY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



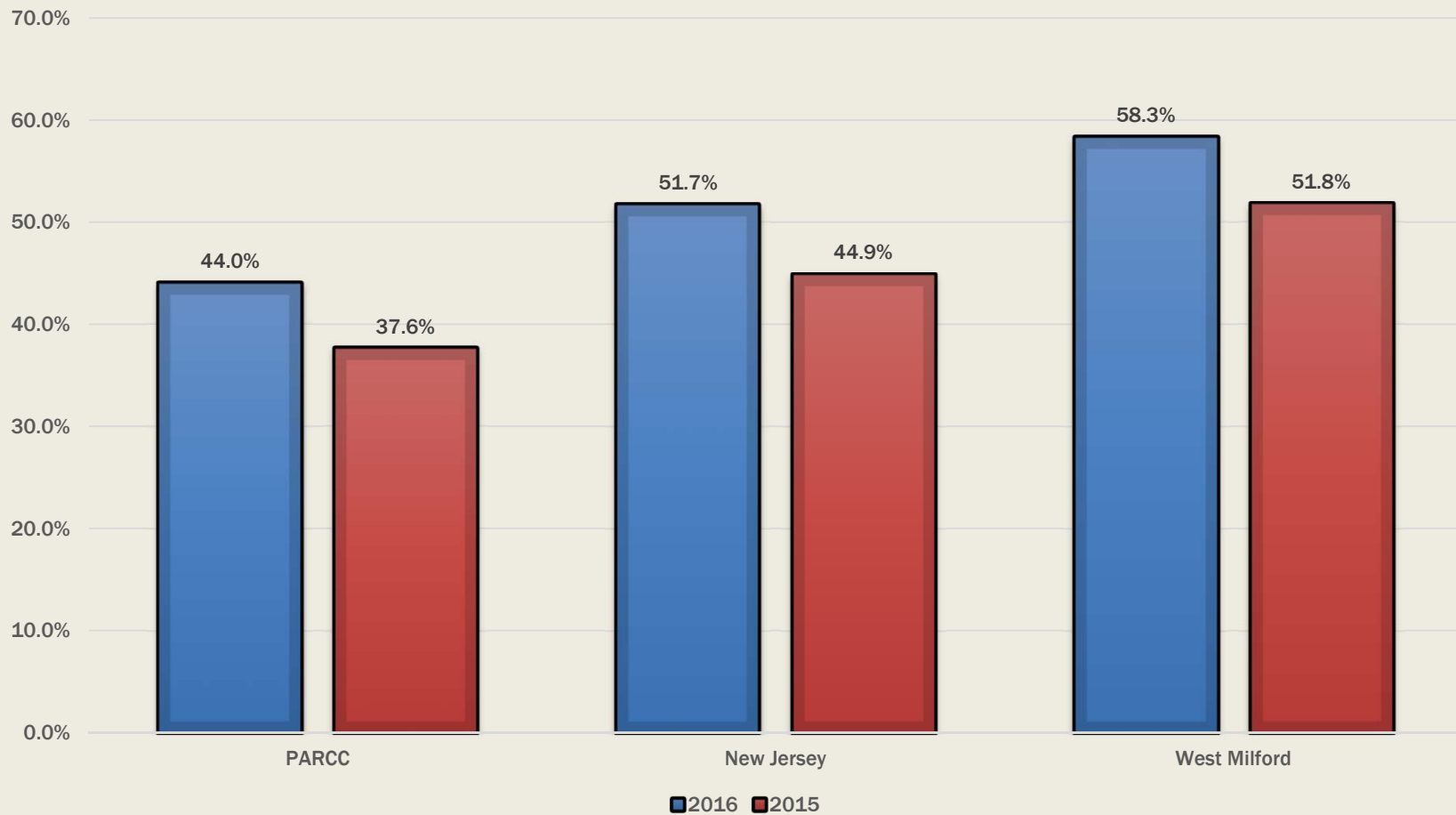
# COMPARISONS OF SPRING PARCC GRADE 10 ENGLISH LANGUAGE ARTS/LITERACY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



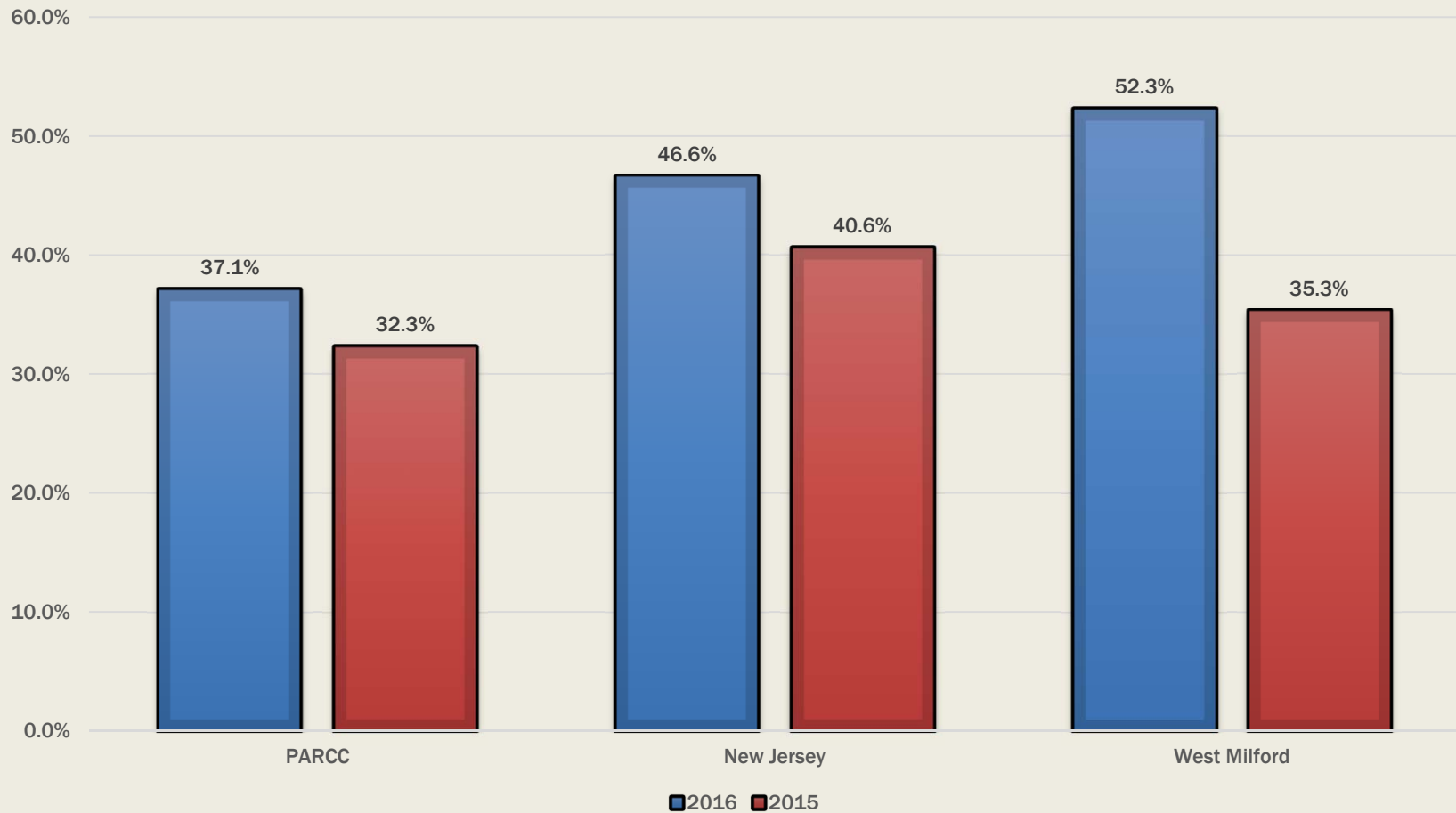
# COMPARISONS OF SPRING PARCC GRADE 11 ENGLISH LANGUAGE ARTS/LITERACY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



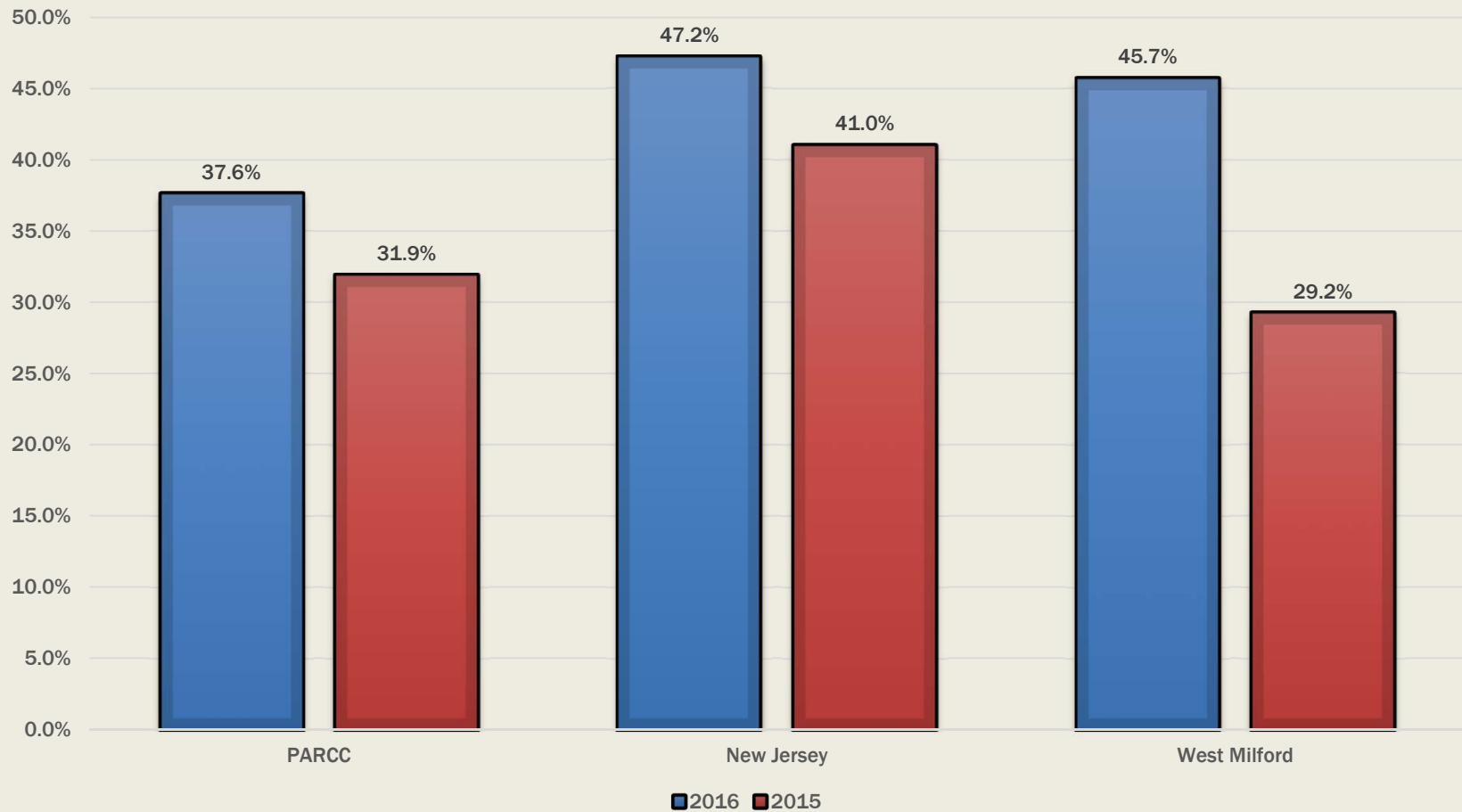
# COMPARISONS OF SPRING PARCC GRADE 3 MATHEMATICS MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



# COMPARISONS OF SPRING PARCC GRADE 4 MATHEMATICS MET/EXCEEDED EXPECTATIONS 2016 VS. 2015

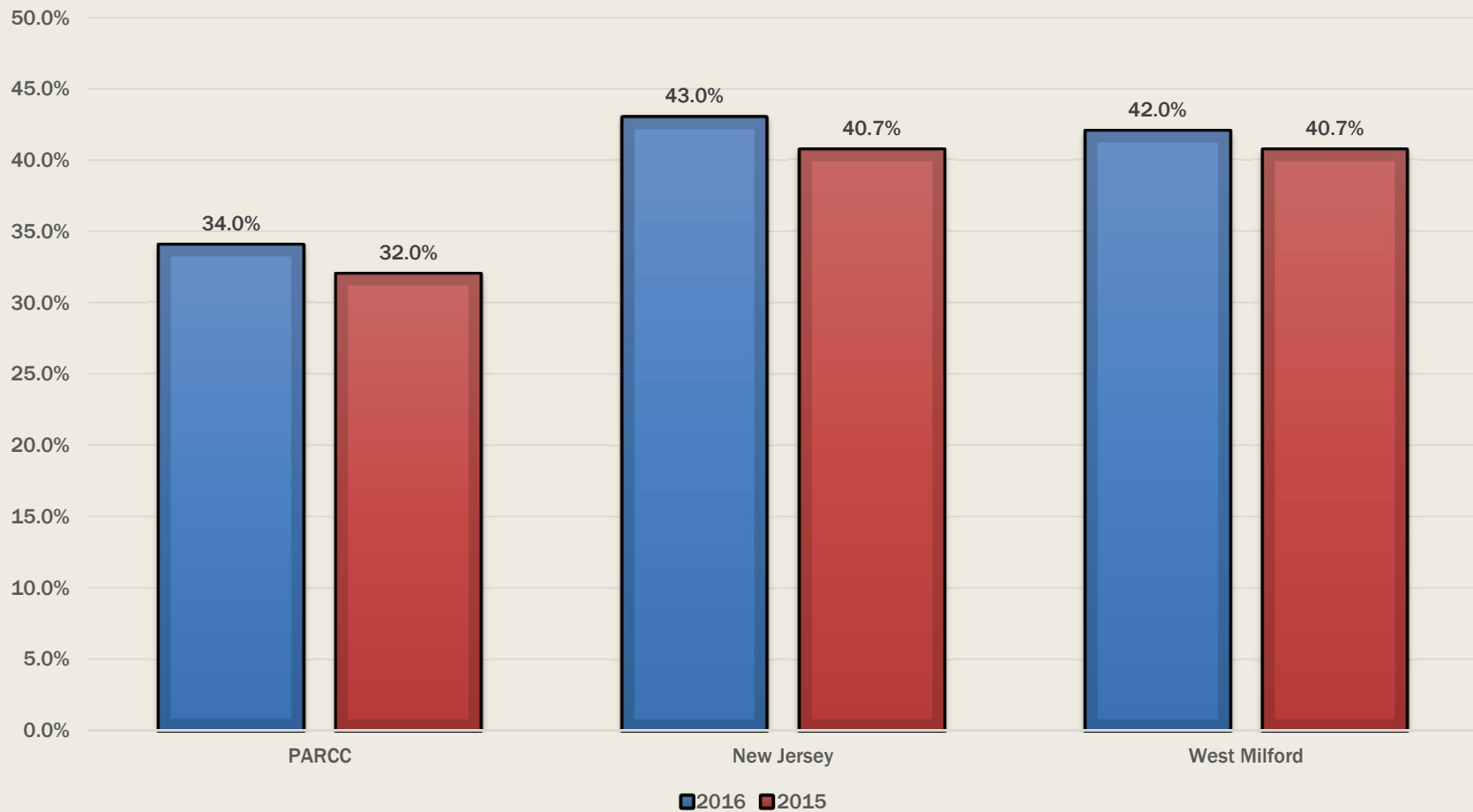


# COMPARISONS OF SPRING PARCC GRADE 5 MATHEMATICS MET/EXCEEDED EXPECTATIONS 2016 VS. 2015

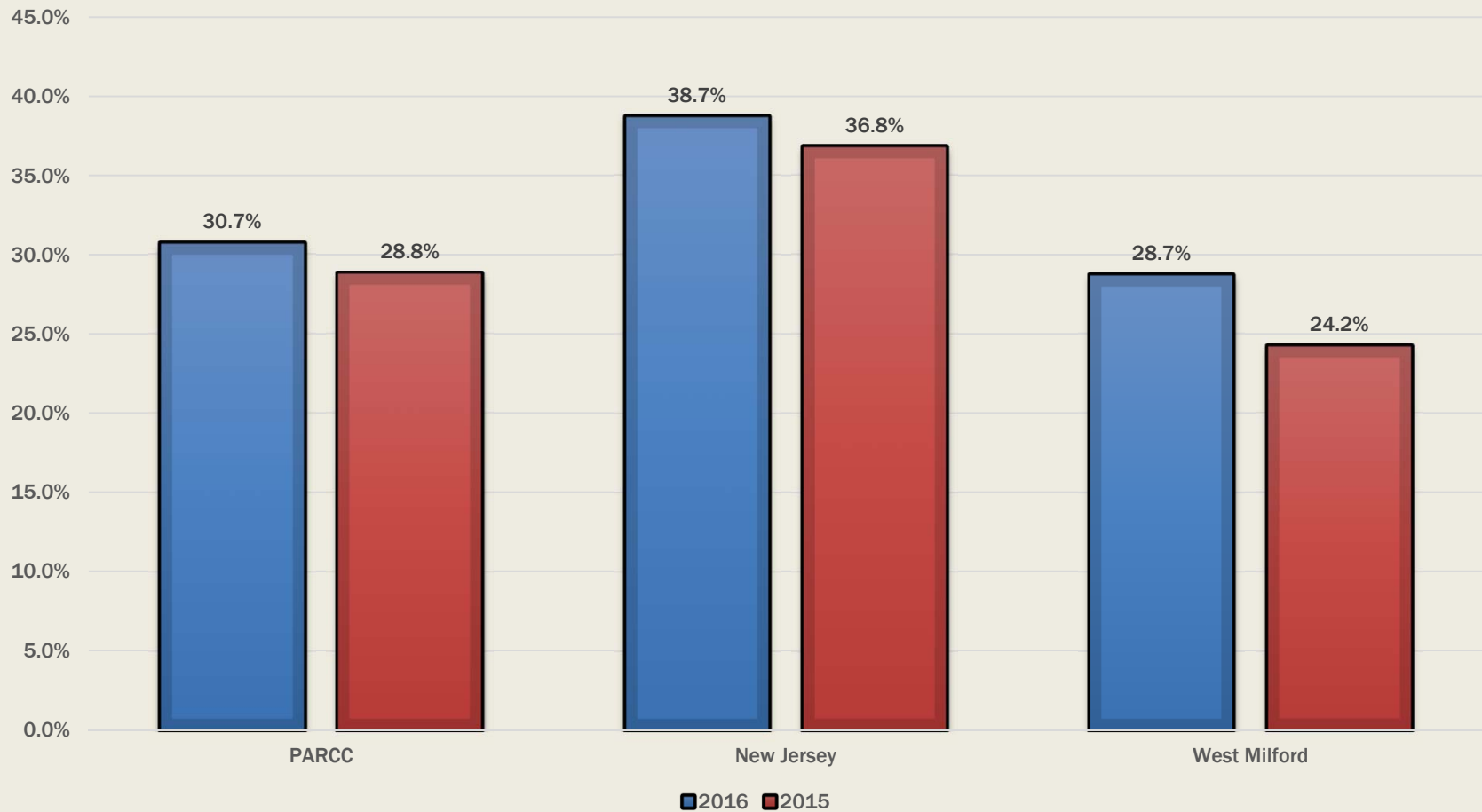




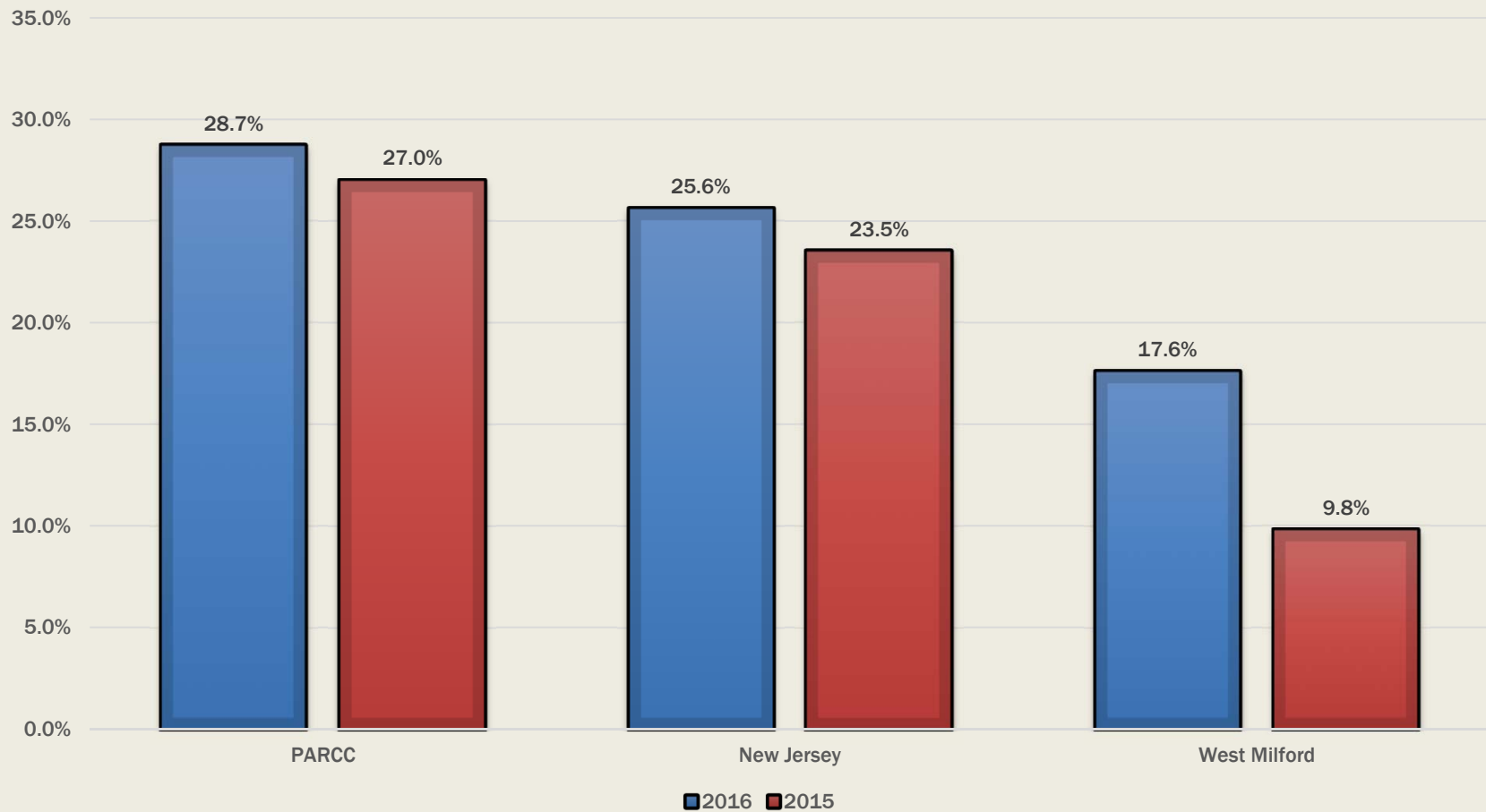
# COMPARISONS OF SPRING PARCC GRADE 6 MATHEMATICS MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



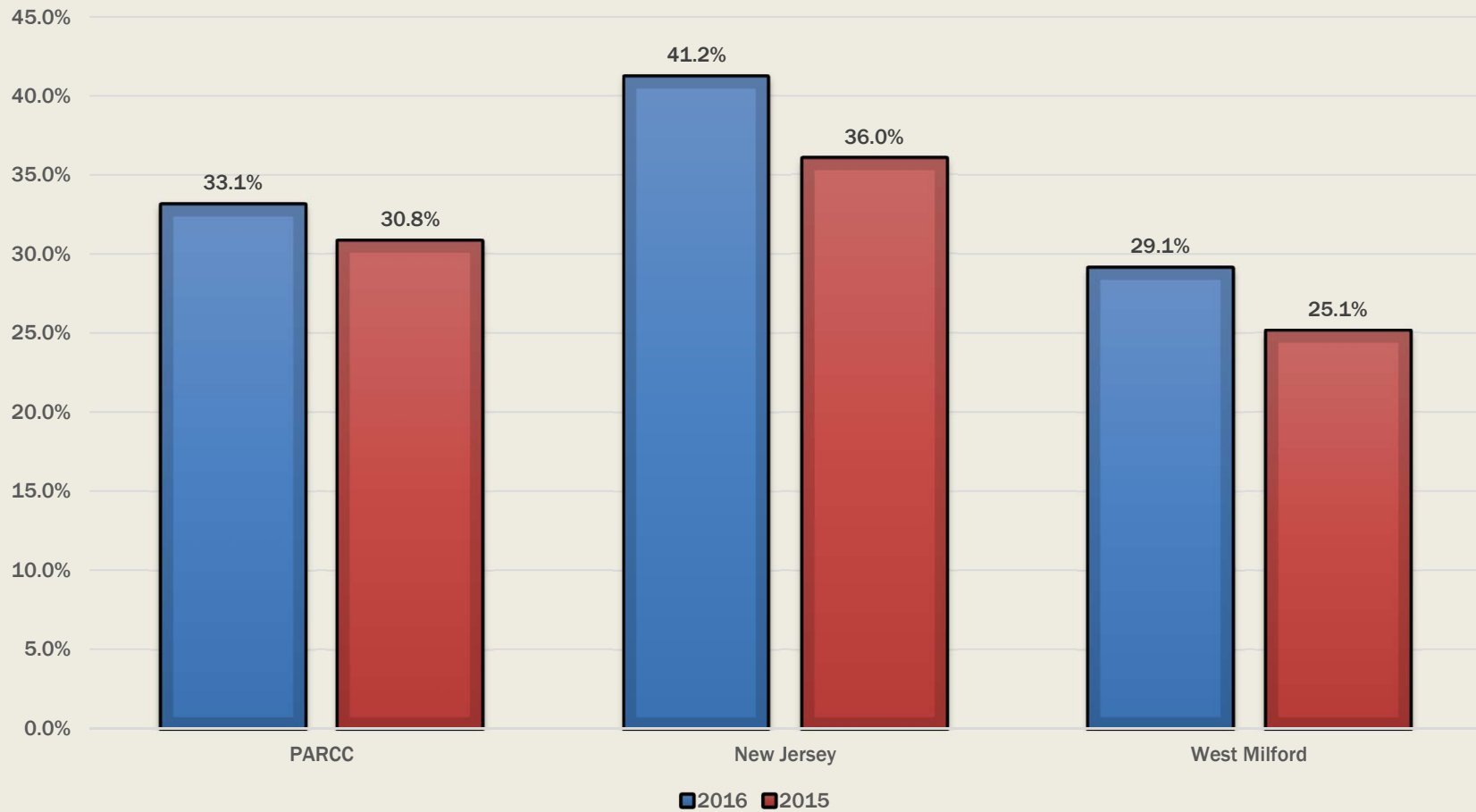
# COMPARISONS OF SPRING PARCC GRADE 7 MATHEMATICS MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



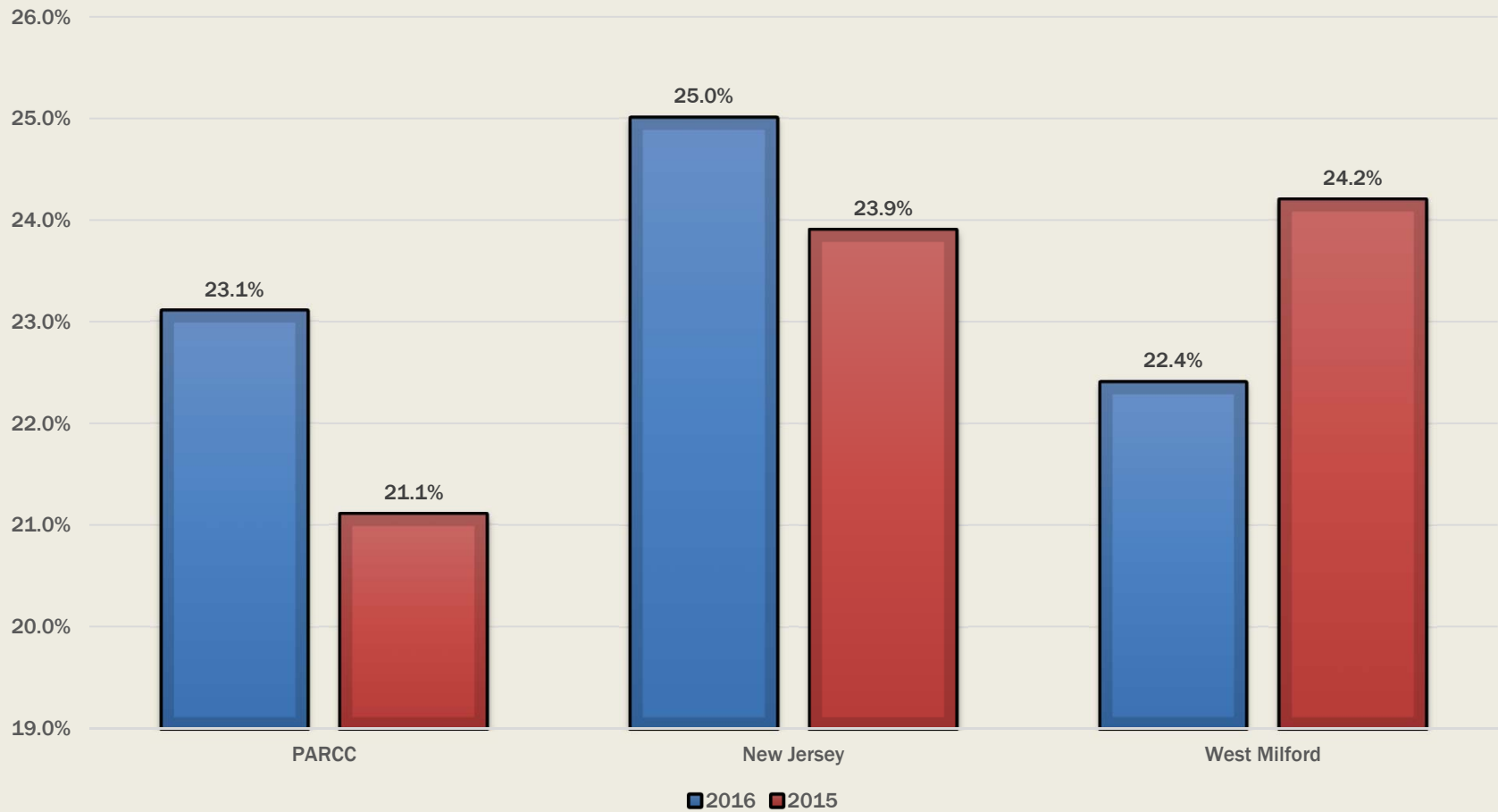
# COMPARISONS OF SPRING PARCC GRADE 8 MATHEMATICS MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



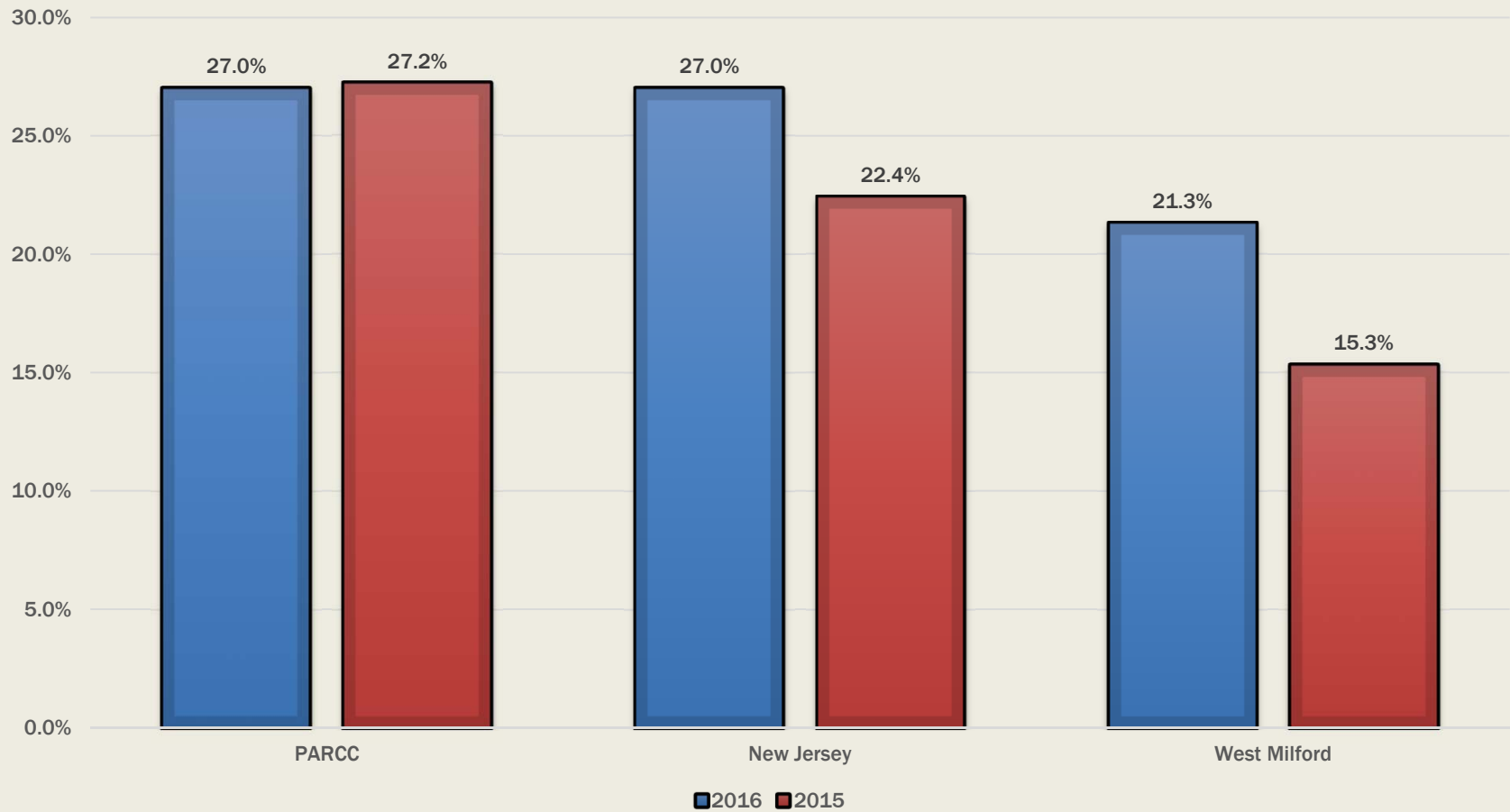
# COMPARISONS OF SPRING PARCC ALGEBRA I MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



# COMPARISONS OF SPRING PARCC ALGEBRA II MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



# COMPARISONS OF SPRING PARCC GEOMETRY MET/EXCEEDED EXPECTATIONS 2016 VS. 2015



# QUESTIONS TO GUIDE PARCC DATA REFLECTION

- How will we use PARCC data to identify strengths and gaps that exist in our curriculum and instruction?
- How will we use PARCC data as a tool to address areas in need of improvement or enhancement?
- How can we provide additional resources and support for our educators to meet the learning needs of all our students?

# QUESTIONS TO GUIDE PARCC DATA REFLECTION

- **How can we provide additional resources and support for our educators to meet the learning needs of all our students?**
  - **District commitment to embrace the differentiation of instruction as a classroom standard**
  - **Title I schools to receive targeted support in the form of Intervention Specialists hired to provide direct support and instruction to our students in greatest need**
    - **PARCC Scores of 1 or 2**
    - **Fountas and Pinnell Benchmark below grade level**
    - **Math Benchmark Levels**
  - **Significant professional development underway in the area of Reader's/Writer's Workshop in grades 3,4 and 7 and Mathematics Workshop Best Practice in grades 5 and 6**
  - **Unifying and coordinating elementary school practices**

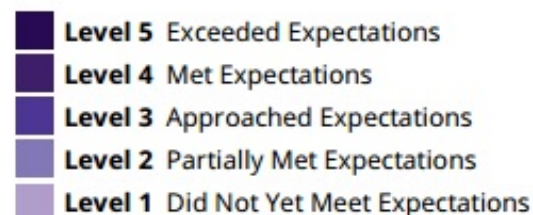


# RESOURCES FOR PARENTS

- Information on the new 2015-16 PARCC Student Reports: [www.state.nj.us/education/assessment/parcc/scores/](http://www.state.nj.us/education/assessment/parcc/scores/)
- Understanding the student score reports (with translations): [understandthescore.org/](http://understandthescore.org/)

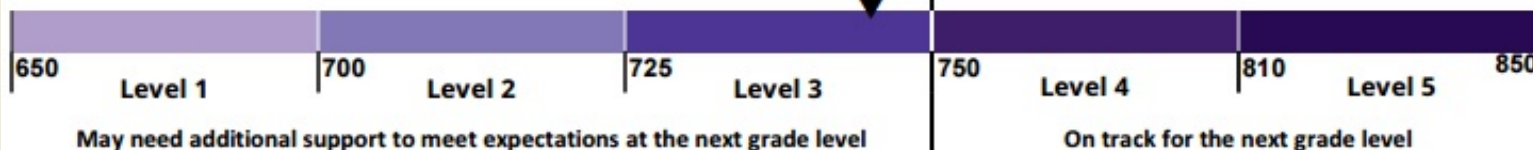
How Did xxxx Perform Overall?

**Performance Level 3**



Your child's score

745



Sample report