

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

**TOWNSHIP OF OCEAN SCHOOLS
OCTOBER 18, 2016**

Measuring
College and
Career
Readiness

PARCC STATES 2015-2016

- Colorado
- Illinois
- Maryland
- Massachusetts
- New Mexico
- Rhode Island
- New Jersey
- District of Columbia
- In addition, the Bureau of Indian Education, Department of Defense schools and Louisiana are also participating at varying levels.

NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2016 marks the 2nd 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
STUDENTS TESTED
SPRING 2015 AND SPRING 2016 PARCC
ADMINISTRATIONS
ENGLISH LANGUAGE ARTS/LITERACY**

	Students Tested		Difference
	2016	2015	
Grade 3	226	242	-16
Grade 4	248	243	+5
Grade 5	245	225	+20
Grade 6	230	209	+21
Grade 7	209	211	-2
Grade 8	233	263	-30
Grade 9	268	180	+88
Grade 10	203	151	+52
Grade 11*	100	108	-8
TOTAL	1962	1832	+130

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

Note: "Students Tested" represents individual valid test scores for English Language Arts/Literacy.

**COMPARISON OF
STUDENTS TESTED
SPRING 2015 AND SPRING 2016 PARCC
ADMINISTRATIONS
MATHEMATICS**

	Students Tested		Difference
	2016	2015	
Grade 3	226	243	-17
Grade 4	250	240	+10
Grade 5	244	227	+17
Grade 6	233	208	+25
Grade 7	208	211	-3
Grade 8*	163	194	-31
Algebra I	297	204	+93
Algebra II	113	61	+52
Geometry	220	125	+95
TOTAL	1954	1713	+241

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

Notes: "Students Tested" represents individual valid test scores for Mathematics.

TOWNSHIP OF OCEAN ELEMENTARY SCHOOLS

Measuring
College and
Career
Readiness

COMPARISON OF SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 3 (242/226)	17	9	22	21	26	29	33	39	2	2
Grade 4 (243/248)	4	5	7	14	28	29	49	44	13	7

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

COMPARISON OF SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
OTES										
Grade 3 (72)	15	14	24	26	27	26	33	33	0	0
Grade 4 (88)	6	6	11	15	38	25	38	50	7	5
WANAMASSA										
Grade 3 (63)	2	8	13	11	23	25	40	54	11	2
Grade 4 (50)	0	2	7	8	19	30	56	48	19	12
WAYSIDE										
Grade 3 (91)	25	6	19	24	25	34	31	32	0	4
Grade 4 (110)	5	6	4	16	26	33	51	38	14	7

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING PARCC SCHOOL & GRADE-LEVEL OUTCOMES

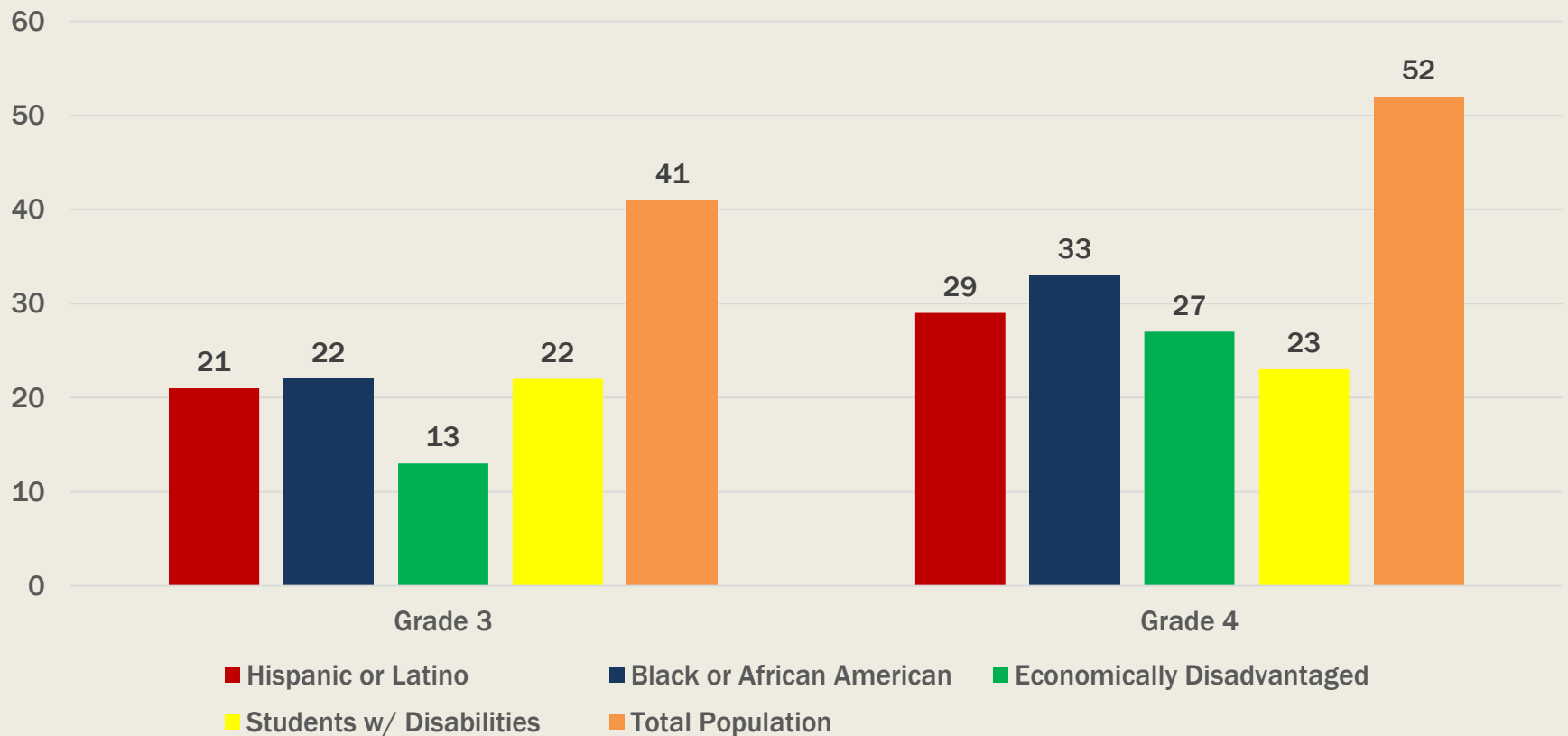
ENGLISH LANGUAGE ARTS/LITERACY

	Grade 3 % >= Level 4	Grade 4 % >= Level 4
OTES (72/88)	33	55
WANA (63/50)	56	60
WAY (91/110)	36	46
District	40	51
NJ	48	54
PARCC	40	43

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING PARCC GRADE 3 & 4 SUB GROUP OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

% \geq Level 4



**COMPARISON OF
 SPRING 2015 AND SPRING 2016 PARCC
 ADMINISTRATIONS
 ENGLISH LANGUAGE ARTS LITERACY**

English Language Arts Literacy	Class of 2024 Current 5 th grade	
	Grade 3 2015	Grade 4 2016
OTES	33	55
WANAMASSA	51	60
WAYSIDE	31	45

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

COMPARISON OF SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 3 (243/226)	4	4	13	20	34	18	42	46	7	13
Grade 4 (240/250)	2	4	14	14	30	23	49	54	5	6

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

COMPARISON OF SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
OTES										
Grade 3 (72)	4	4	11	25	32	19	43	42	10	10
Grade 4 (88)	3	5	18	14	35	27	41	48	3	7
WANAMASSA										
Grade 3 (63)	2	5	6	6	34	11	51	59	6	19
Grade 4 (50)	0	2	11	12	22	16	65	66	2	4
WAYSIDE										
Grade 3 (91)	4	3	18	24	36	21	36	40	6	12
Grade 4 (112)	3	4	12	15	31	22	46	54	8	5

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING PARCC SCHOOL & GRADE-LEVEL OUTCOMES

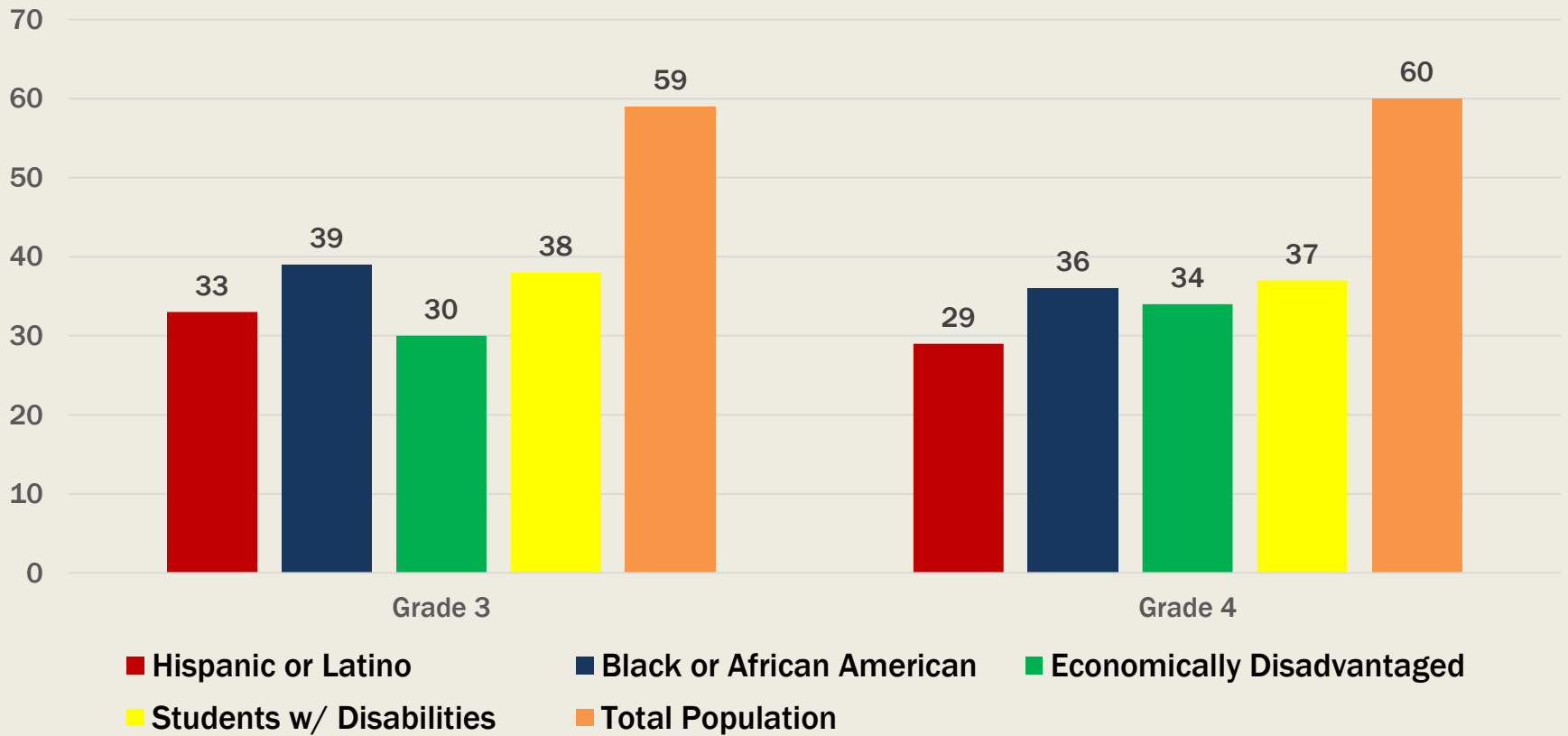
MATHEMATICS

	Grade 3	Grade 4
	% \geq Level 4	% \geq Level 4
OTES (72/88)	52	55
WANA (63/50)	78	70
WAY (91/112)	52	59
District	59	60
NJ	52	47
PARCC	44	37

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING PARCC GRADE 3 & 4 SUB GROUP OUTCOMES MATHEMATICS

% \geq Level 4



**COMPARISON OF
SPRING 2015 AND SPRING 2016 PARCC
ADMINISTRATIONS
MATHEMATICS**

Mathematics	Class of 2024 Current 5 th grade	
	Grade 3 2015	Grade 4 2016
OTES	53	55
WANAMASSA	57	70
WAYSIDE	42	54

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

TOWNSHIP OF OCEAN INTERMEDIATE SCHOOL

Measuring
College and
Career
Readiness

**COMPARISON OF
SPRING 2015 AND SPRING 2016 PARCC
ADMINISTRATIONS
ENGLISH LANGUAGE ARTS/LITERACY**

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 5 (225/245)	3	3	12	11	26	22	52	59	6	5
Grade 6 (209/230)	4	5	14	14	32	27	44	45	6	10
Grade 7 (211/209)	8	8	13	9	26	14	36	44	17	25
Grade 8 (263/233)	8	5	11	12	24	22	46	49	11	13

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING PARCC SCHOOL & GRADE-LEVEL OUTCOMES

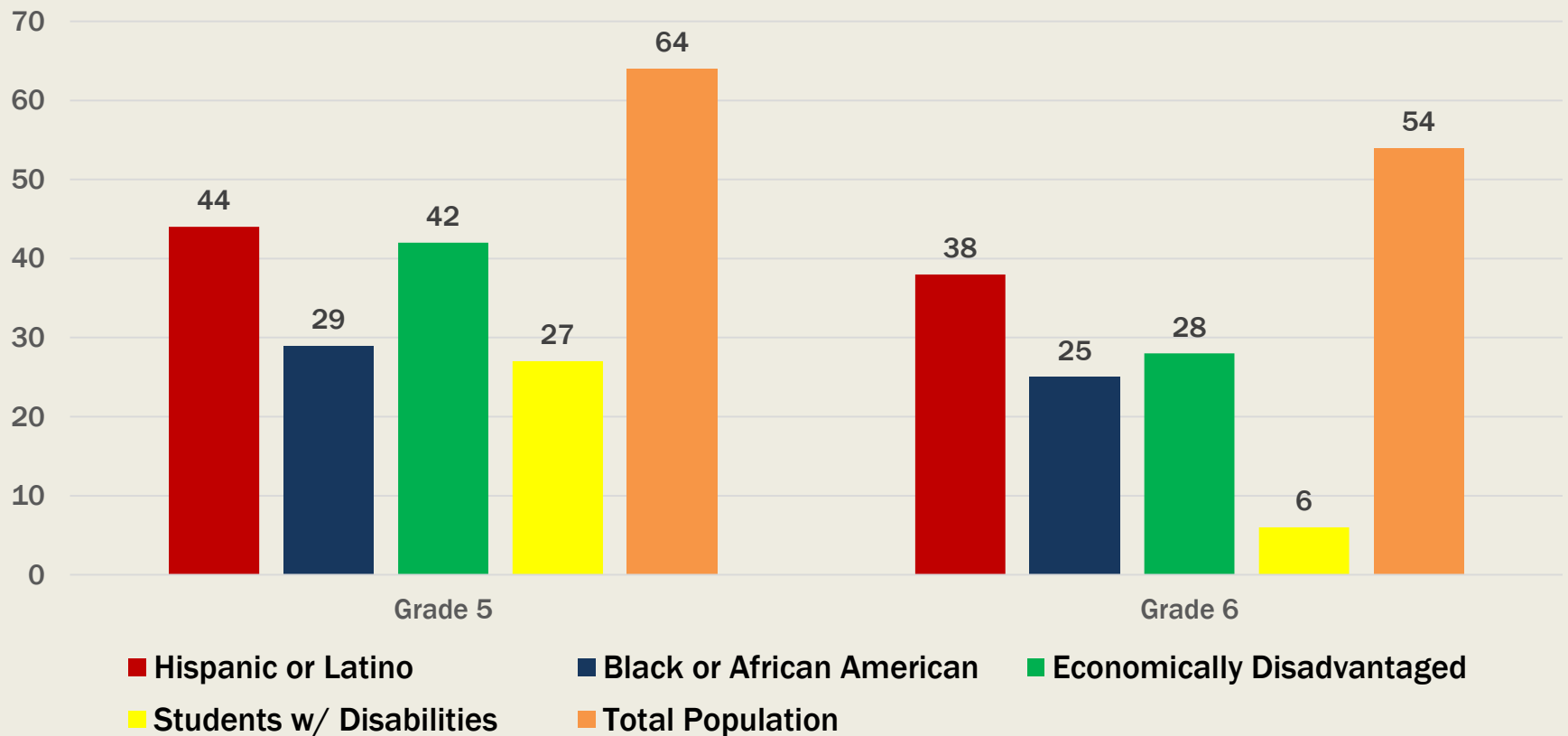
ENGLISH LANGUAGE ARTS/LITERACY

	Grade 5 % >= Level 4 (245)	Grade 6 % >= Level 4 (230)	Grade 7 % >= Level 4 (209)	Grade 8 % >= Level 4 (233)
TOIS	64	54	69	62
District	64	54	69	62
NJ	53	52	56	55
PARCC	42	41	44	44

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

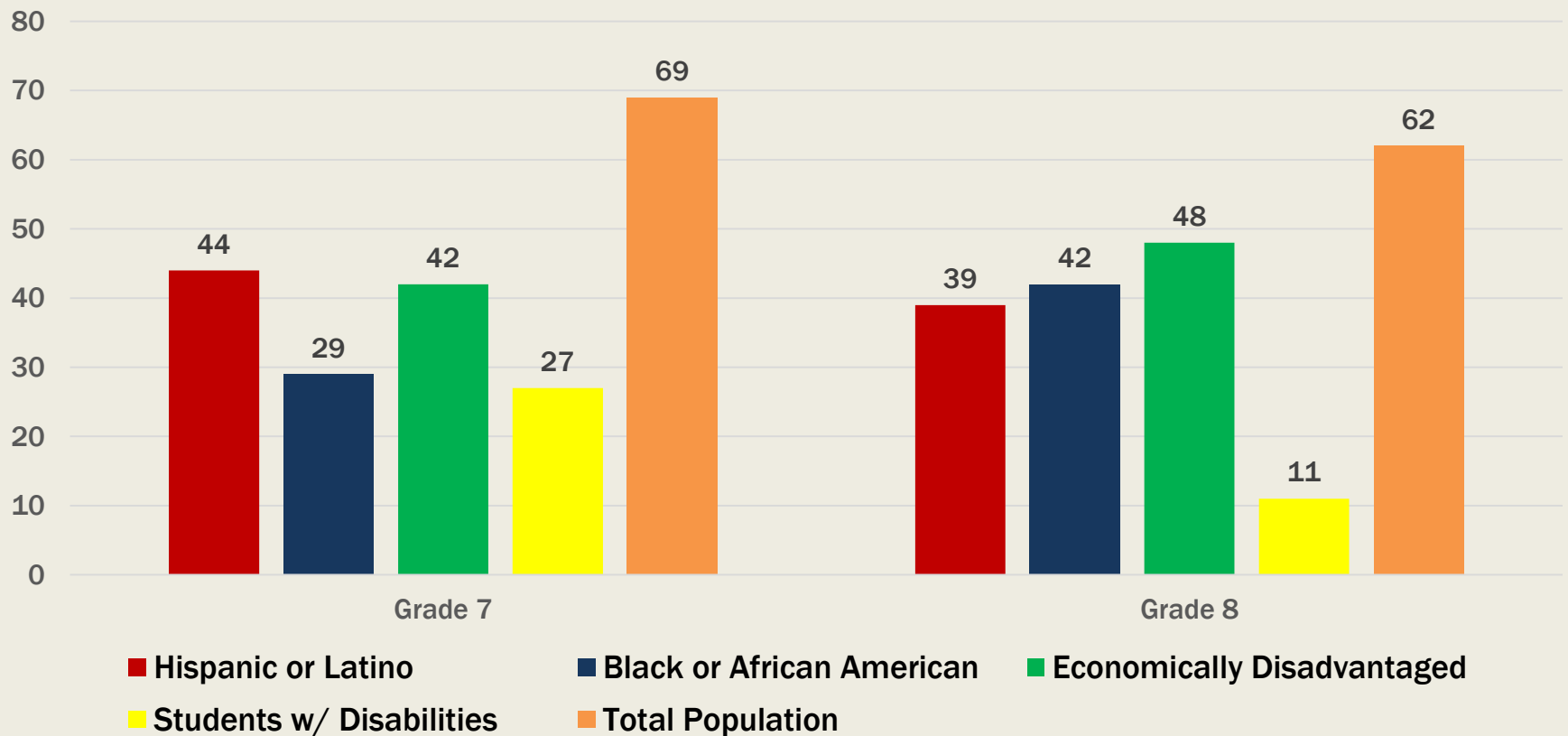
2016 SPRING PARCC GRADE 5 & 6 SUB GROUP OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

% \geq Level 4



2016 SPRING PARCC GRADE 7 & 8 SUB GROUP OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

% \geq Level 4



**COMPARISON OF
 SPRING 2015 AND SPRING 2016 PARCC
 ADMINISTRATIONS
 ENGLISH LANGUAGE ARTS LITERACY**

	Class of 2023 Current 6 th grade		Class of 2022 Current 7 th grade		Class of 2021 Current 8 th grade	
	Grade 4 2015	Grade 5 2016	Grade 5 2015	Grade 6 2016	Grade 6 2015	Grade 7 2016
TOIS	62	64	58	55	50	69

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

COMPARISON OF SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 5 (227/244)	3	2	15	7	37	29	40	47	5	16
Grade 6 (208/233)	4	5	16	18	29	31	47	42	3	4
Grade 7 (211/208)	2	9	18	14	38	26	37	45	4	7
Grade 8* (194/163)	11	14	24	19	33	39	32	28	0	0
Algebra I (68/77)	0	0	0	1	7	9	51	77	10	13

Notes: ***Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8th grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.**

Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING PARCC SCHOOL & GRADE-LEVEL OUTCOMES

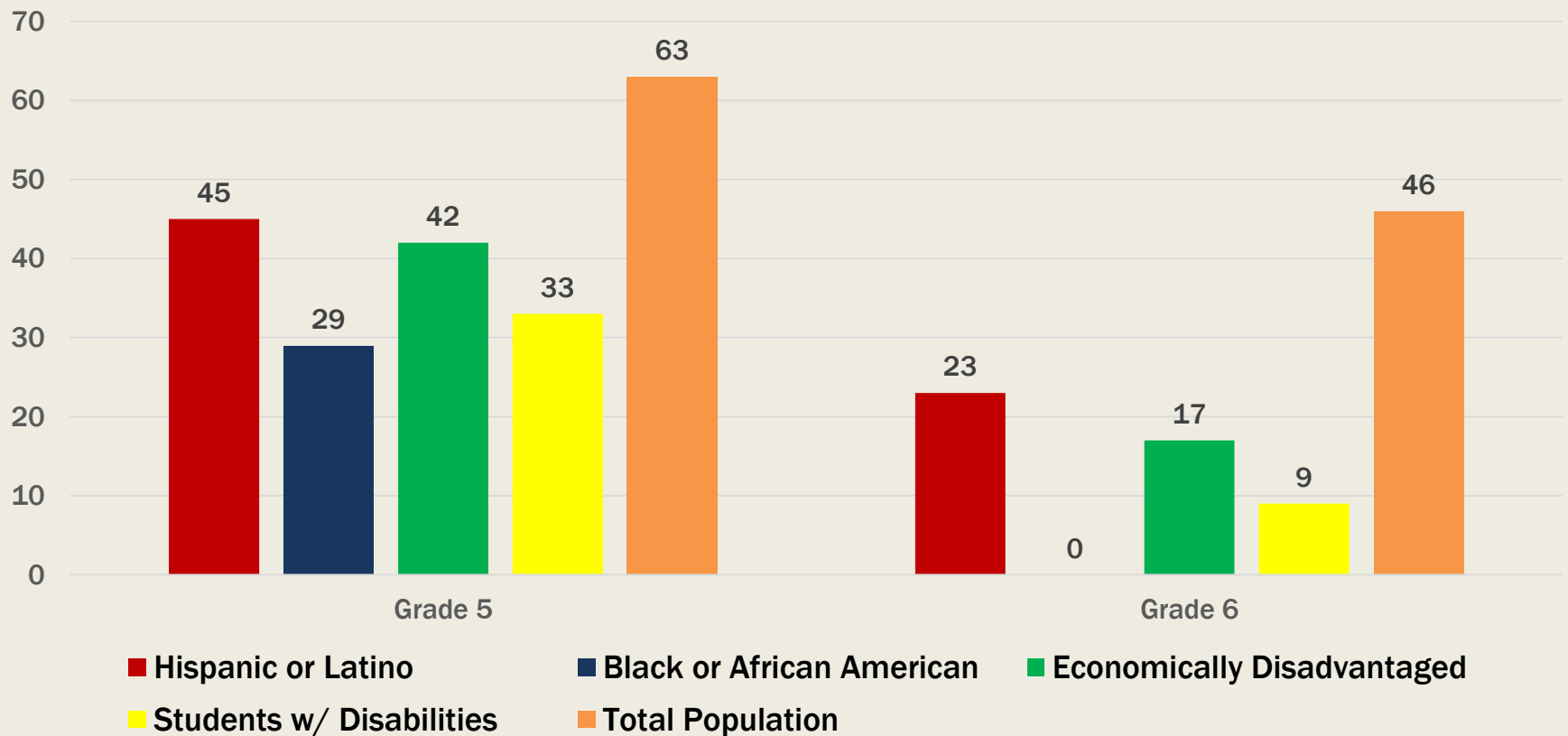
MATHEMATICS

	Grade 5 % >= Level 4 (244)	Grade 6 % >= Level 4 (233)	Grade 7 % >= Level 4 (208)	Grade 8 % >= Level 4 (163)	Algebra I % >= Level 4 (77)
TOIS	63	46	52	28	90
District	63	46	52	28	40
NJ	47	43	39	26	41
PARCC	38	34	31	29	33

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

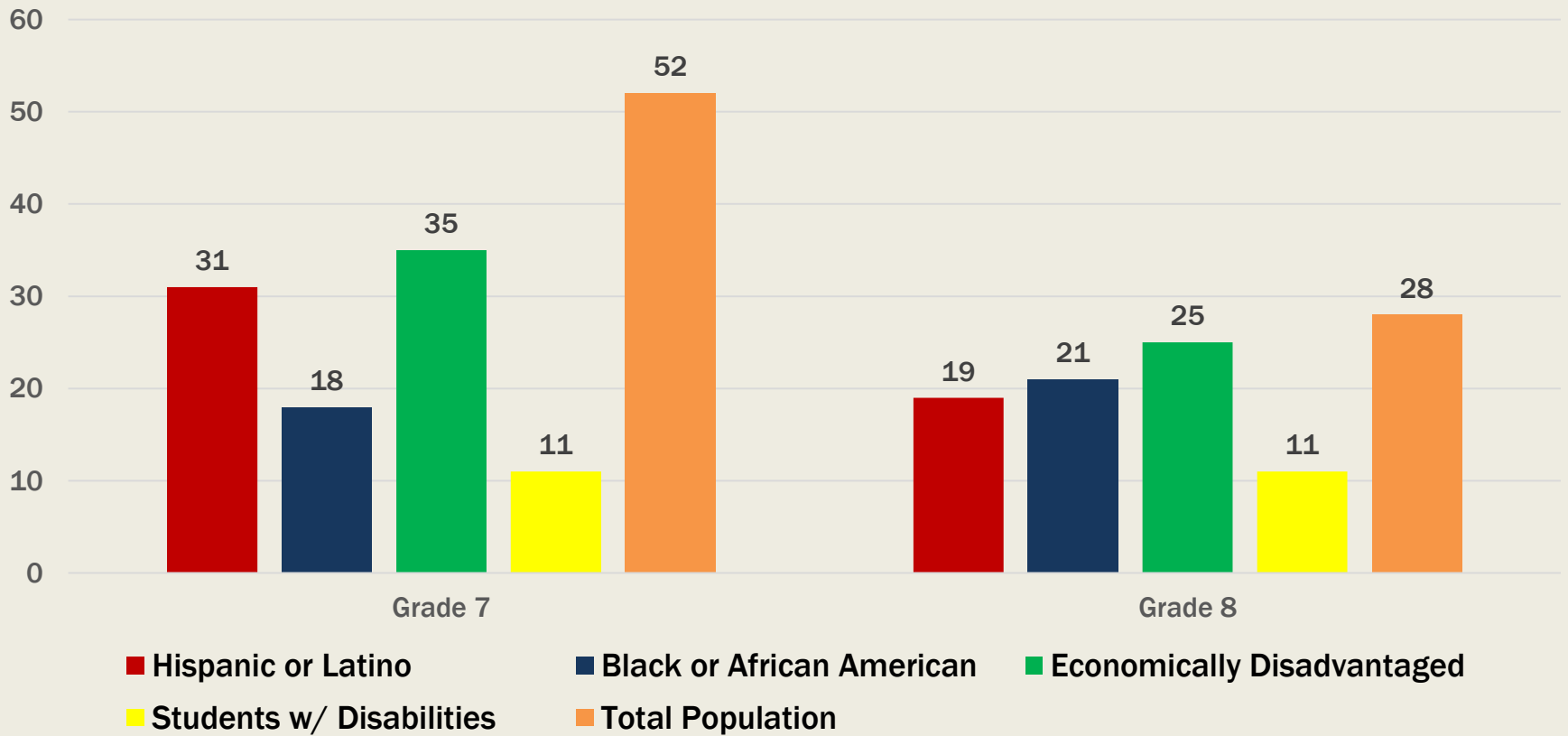
2016 SPRING PARCC GRADE 5 & 6 SUB GROUP OUTCOMES MATHEMATICS

% \geq Level 4



2016 SPRING PARCC GRADE 7 & 8 SUB GROUP OUTCOMES MATHEMATICS

% \geq Level 4



COMPARISON OF SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS

	Class of 2023 Current 6 th grade		Class of 2022 Current 7 th grade		Class of 2021 Current 8 th grade	
	Grade 4 2015	Grade 5 2016	Grade 5 2015	Grade 6 2016	Grade 6 2015	Grade 7 2016
TOIS	54	63	45	47	50	52

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

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

**OCEAN TOWNSHIP
HIGH SCHOOL**

Measuring
College and
Career
Readiness

**COMPARISON OF
SPRING 2015 AND SPRING 2016 PARCC
ADMINISTRATIONS
ENGLISH LANGUAGE ARTS/LITERACY**

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 9 (180/268)	22	13	22	19	29	29	24	33	2	6
Grade 10 (151/203)	26	22	18	13	19	25	28	27	9	13
Grade 11* (108/100)	24	24	30	34	25	27	18	14	4	1

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

Notes: Percentages may not total 100 due to rounding.

2016 SPRING PARCC SCHOOL & GRADE-LEVEL OUTCOMES

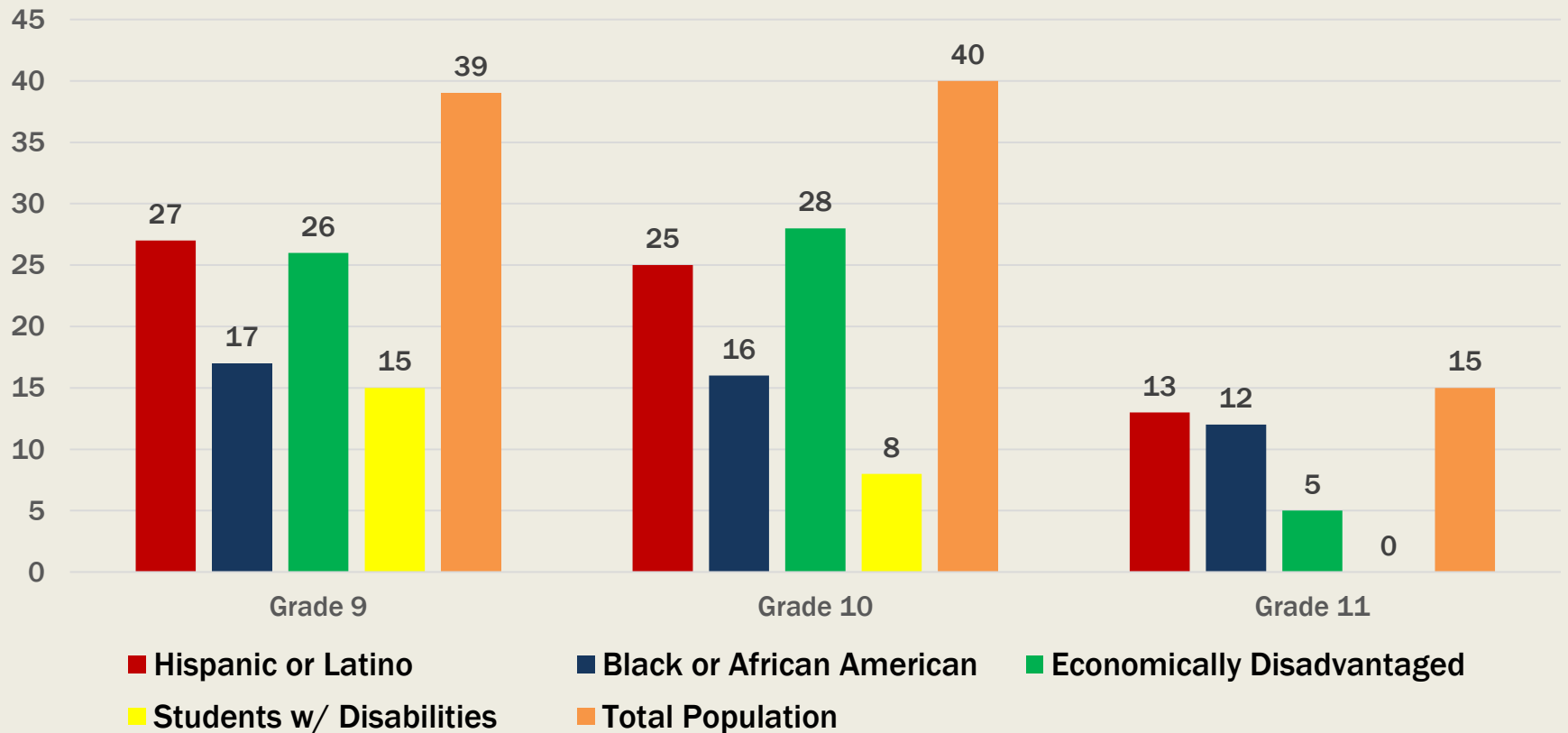
ENGLISH LANGUAGE ARTS/LITERACY

	Grade 9 % >= Level 4 (268)	Grade 10 % >= Level 4 (203)	Grade 11 % >= Level 4 (100)
OTHS	39	40	15
District	39	40	15
NJ	49	43	39
PARCC	39	40	38

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING PARCC OTHS SUB GROUP OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

% \geq Level 4



COMPARISON OF SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Algebra I (136/220)	13	10	42	31	24	36	21	23	0	0
Algebra II (61/113)	33	26	25	18	30	22	11	33	2	2
Geometry (125/220)	7	9	52	28	37	37	4	24	0	3

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING PARCC SCHOOL & GRADE-LEVEL OUTCOMES

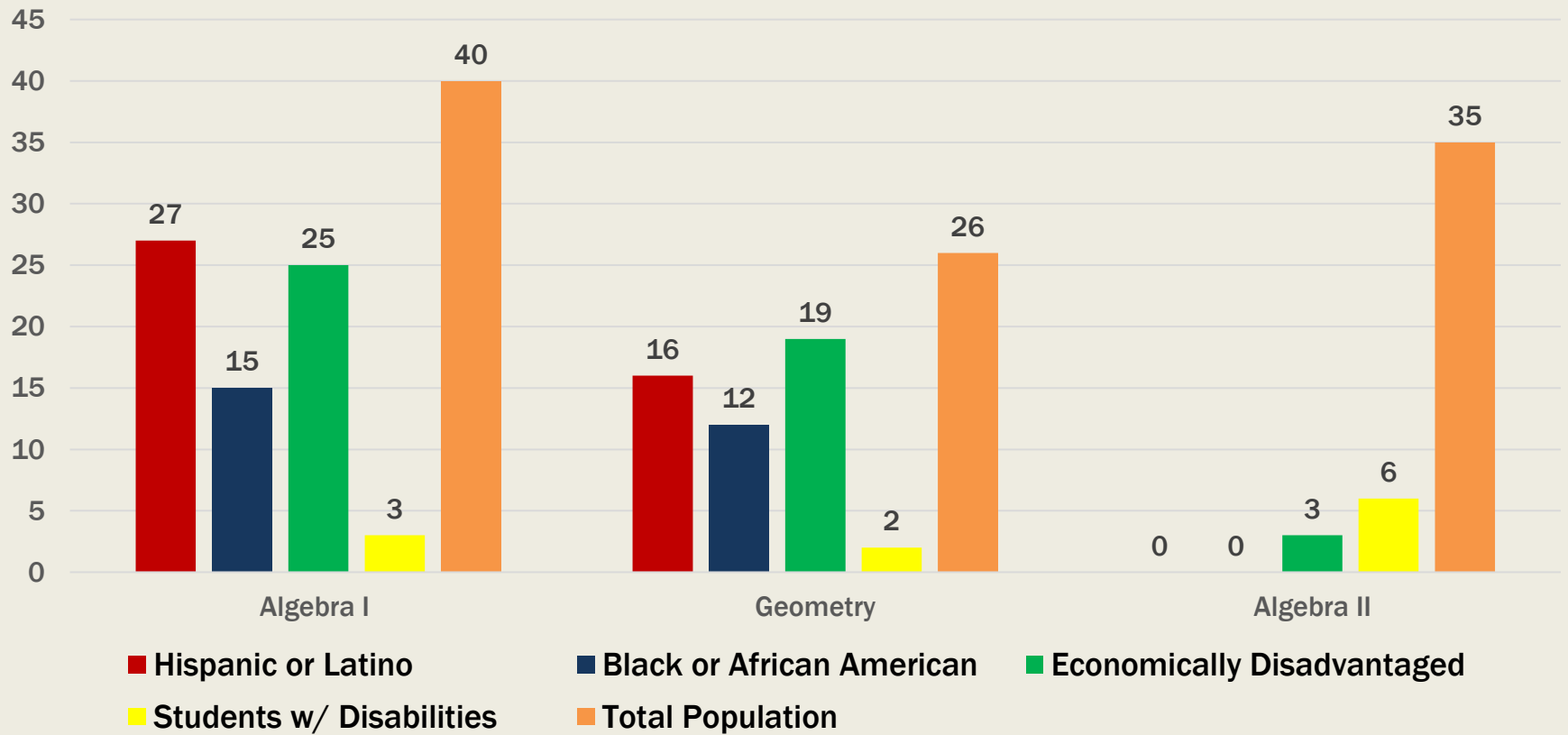
MATHEMATICS

	Algebra I % \geq Level 4 (220)	Algebra II % \geq Level 4 (113)	Geometry % \geq Level 4 (220)
OTHS	23	35	26
District	40	35	26
NJ	41	25	27
PARCC	33	23	27

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING PARCC OTHS SUB GROUP OUTCOMES MATHEMATICS

% \geq Level 4



2016 SPRING 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
OTES	33	55							
WANA	56	60							
WAY	36	46							
TOIS			64	54	69	62			
OTHS							39	40	15
District	40	51	64	54	69	62	39	40	15
NJ	48	54	53	52	56	55	49	43	39
PARCC	40	43	42	41	44	44	39	40	38

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

2016 SPRING 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	Algebra I % >= Level 4	Algebra II % >= Level 4	Geometry % >= Level 4
OTES	51	55							
WANA	78	70							
WAY	52	59							
TOIS			63	46	52	28	90		
OTHS							23	35	26
District	59	60	63	46	52	28	40	35	26
NJ	52	47	47	43	39	26	41	25	27
PARCC	44	37	38	34	31	29	33	23	27

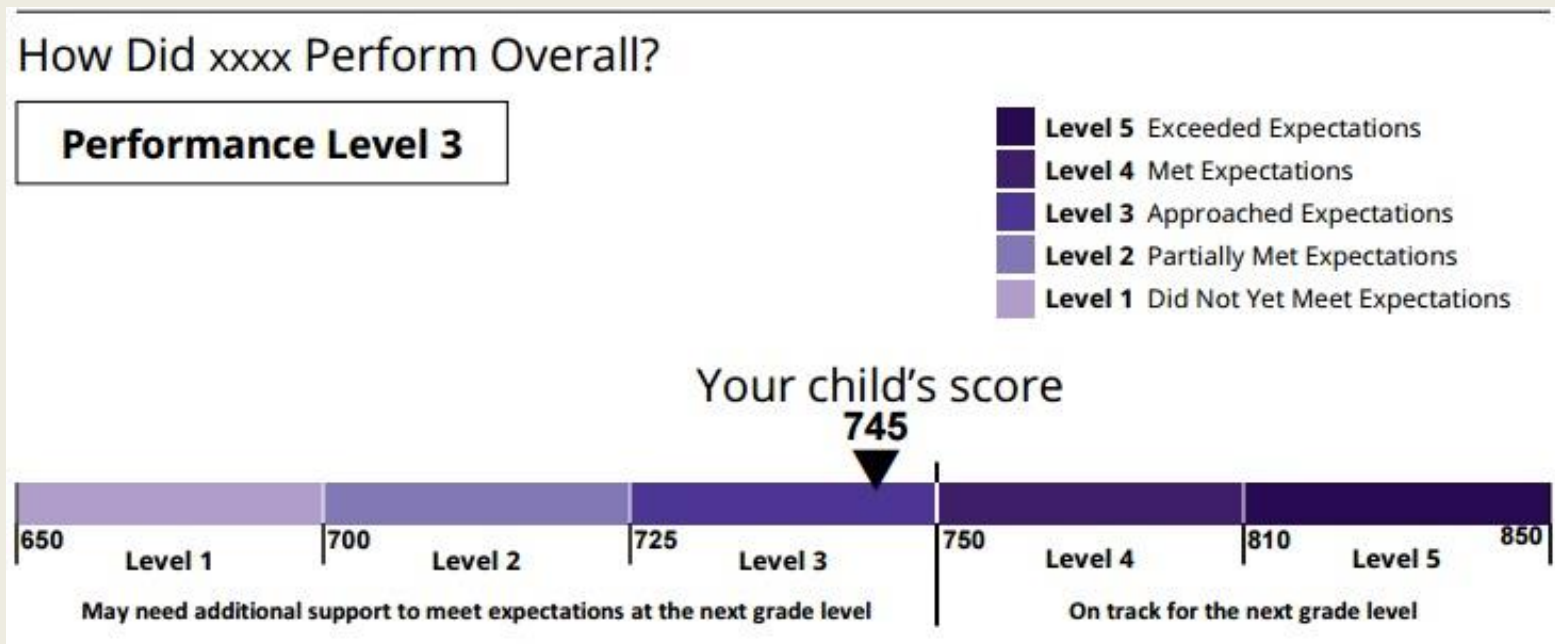
Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

GRADUATION REQUIREMENTS

CLASS OF 2017, 2018, 2019	CLASS OF 2020	CLASS OF 2021 & after
<ul style="list-style-type: none">• Multiple pathways to graduation• Achieving passing PARCC score• Achieving certain scores on approved alternative assessments (For example: SAT, ACT)• PARCC portfolio appeal	<ul style="list-style-type: none">• Same graduation opportunities as previous years WITH the following condition:• Students must take all PARCC assessments for which they are eligible.	<ul style="list-style-type: none">• Students must take all PARCC assessments for which they are eligible.• Students must earn a passing score on PARCC ELA 10 <i>and</i> PARCC Algebra I.

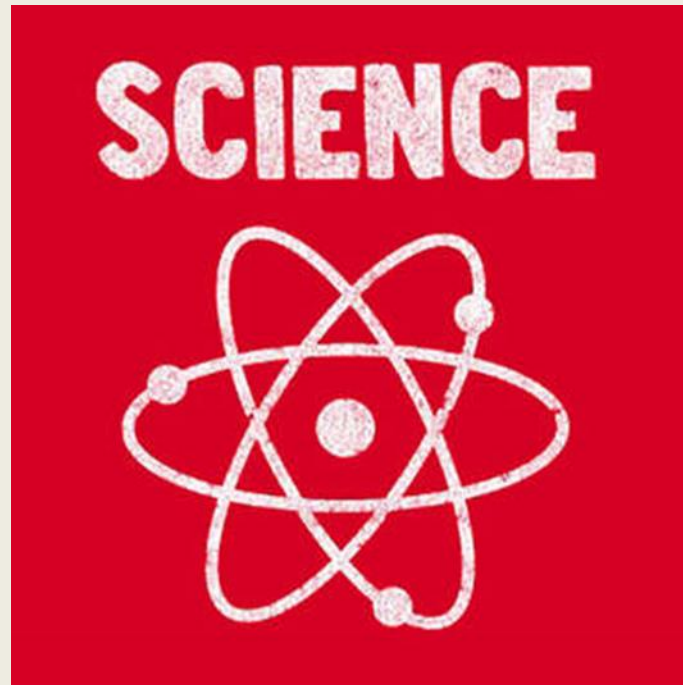
RESOURCES FOR PARENTS

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

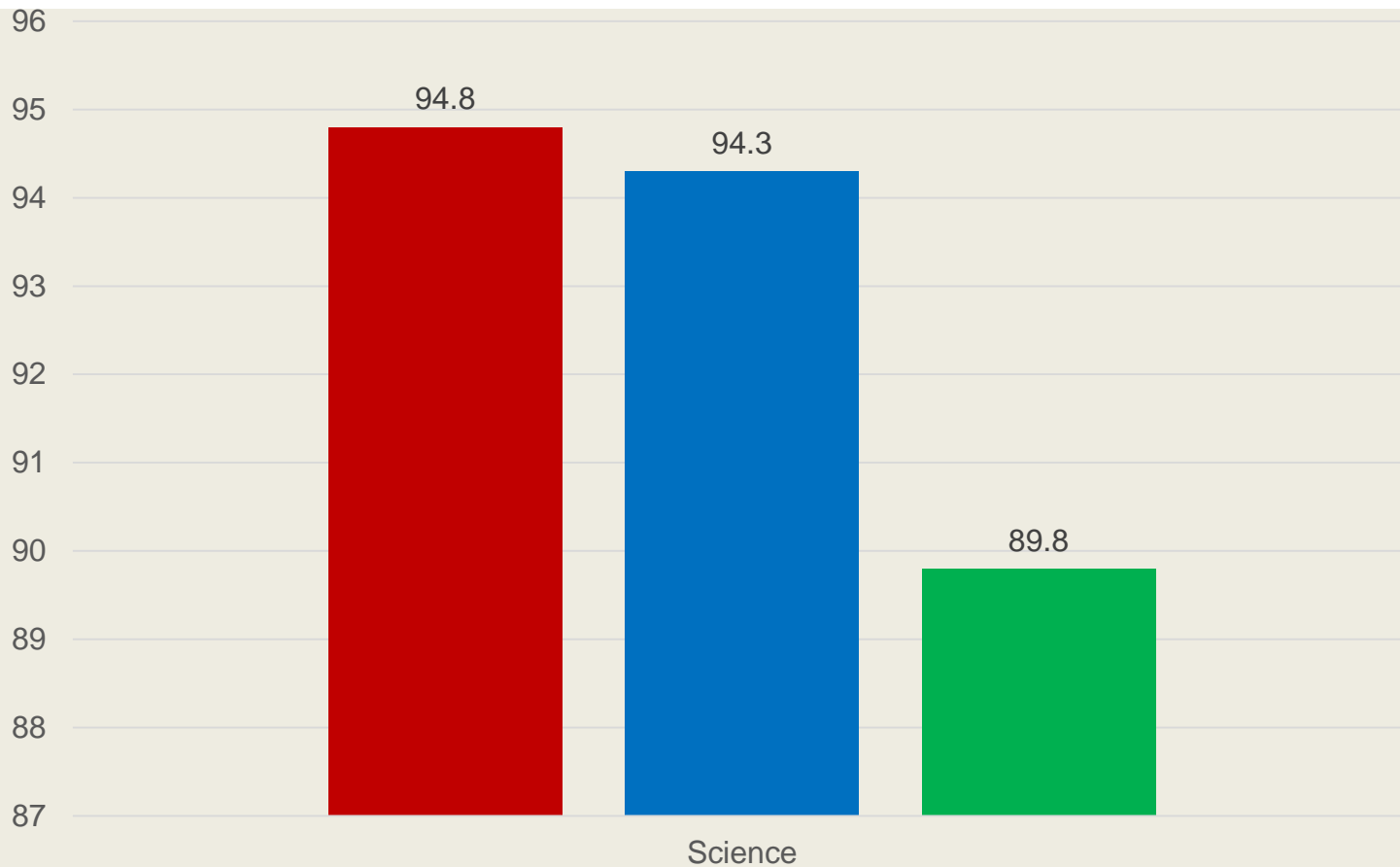


Sample report

NJASK SCIENCE RESULTS

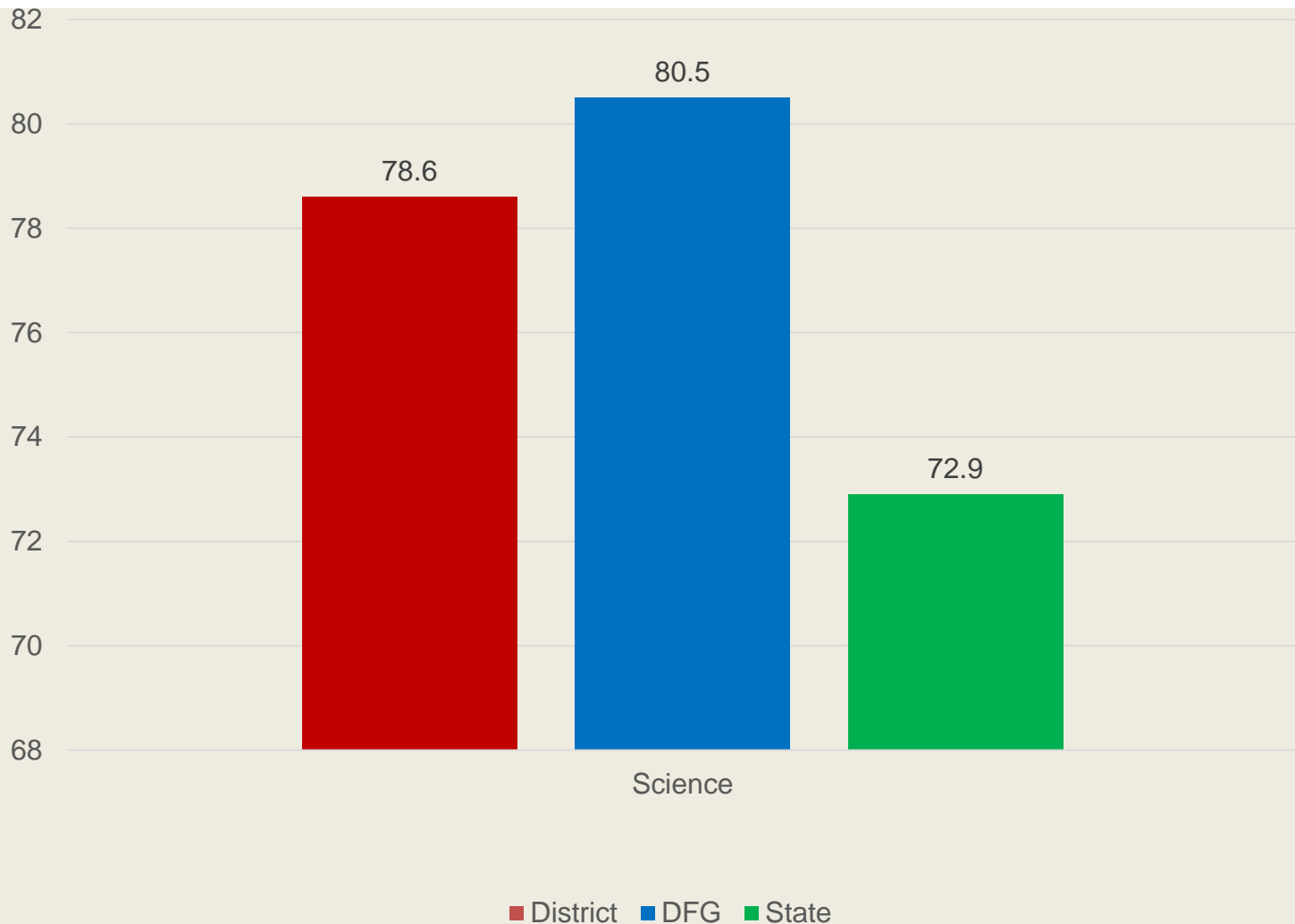


2016 NJASK 4 Science Comparison of District, DFG, and State Passing Percentages



■ District ■ DFG ■ State

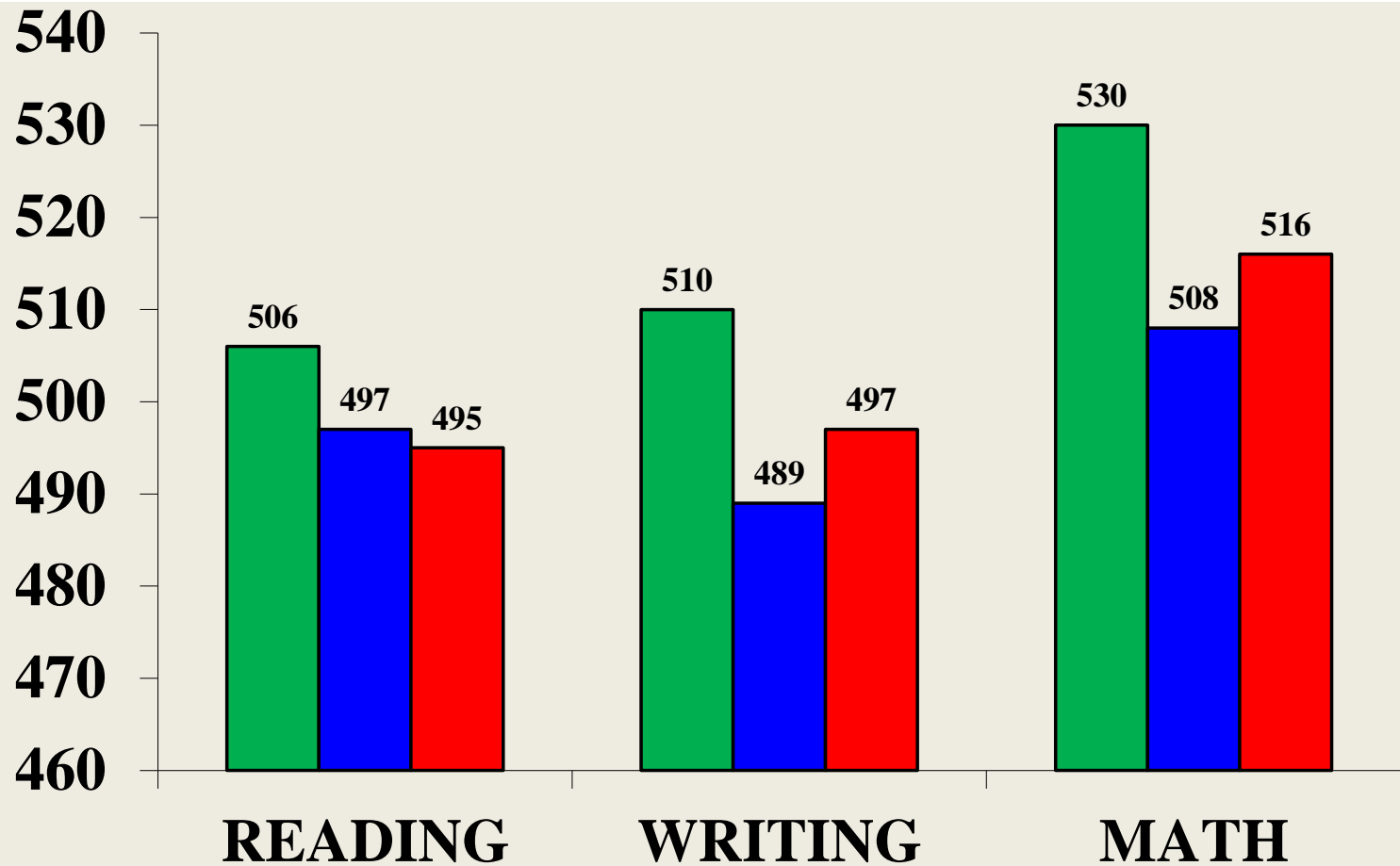
2016 NJASK 8 Science Comparison of District, DFG, and State Passing Percentages



2015-2016 SAT Results

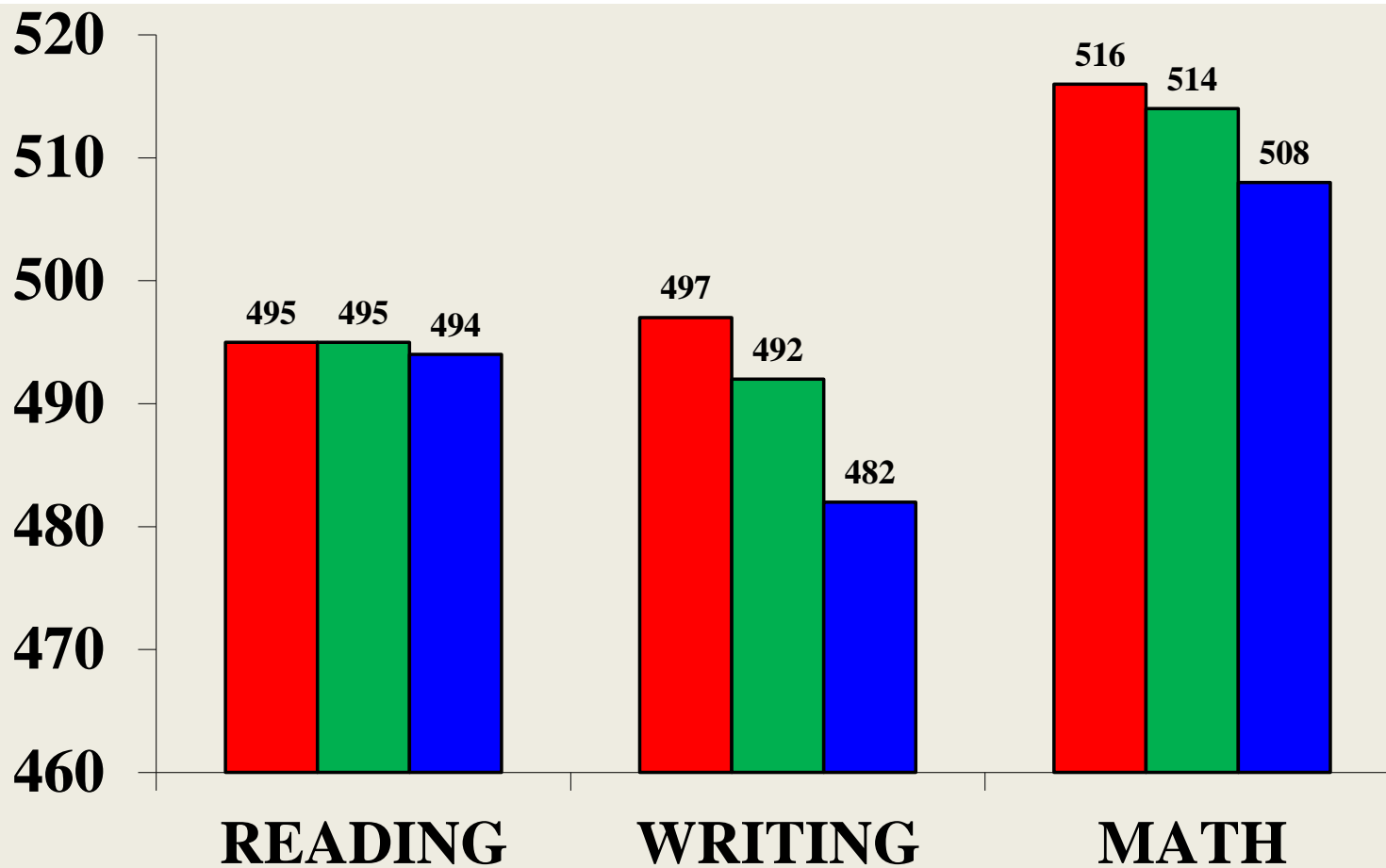


Ocean Township High School SAT Scores 2014 – 2016



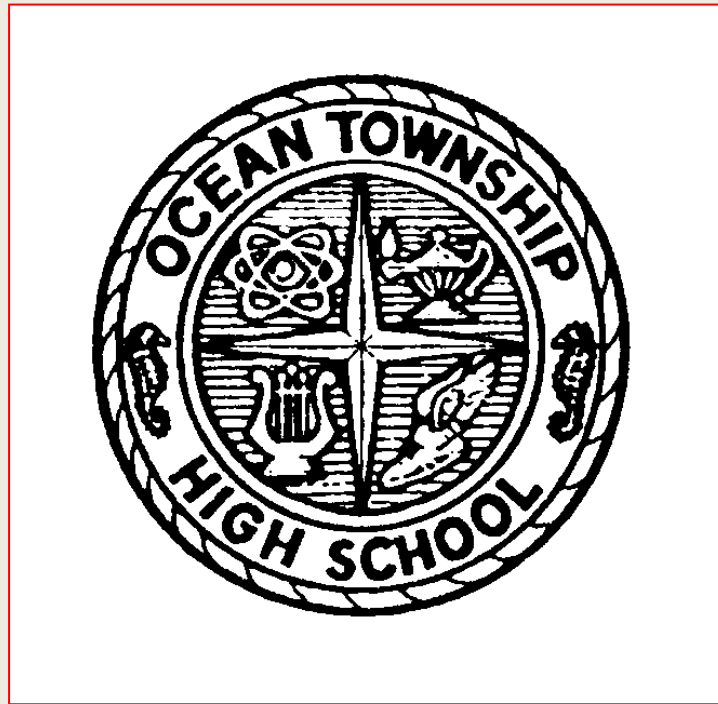
■ 2014 ■ 2015 ■ 2016

Ocean Township High School SAT COMPARISON to State and National Means 2016



■ OTHS ■ STATE ■ NATIONAL

AP Highlights 2016



Ocean Township High School Advanced Placement Program

- In May 2016, a total of 272 OTHS students took 520 AP exams in 21 subject areas.
- Many students took more than one AP exam.

AP Exam Score Percentages

- AP Scores range from 1-5
- 8% of AP Exam scores were a perfect 5.
- 28% of AP Exam scores were a 4 or 5.
- 44% of AP Exam scores were a 3, 4, or 5.

Five Year Summary

