

OYSTER BAY – EAST NORWICH CENTRAL SCHOOL DISTRICT



Assessment Results

Board of Education Meeting: October 2, 2018

Presented by: Dr. Lisa Mulhall

District Goal

Support the continued improvement of an instructional program that is student-focused, progressive, rigorous, and relevant



New Tests=New Baseline



Why New York Isn't Celebrating Higher Test Scores

In nearly every district, students did better on the annual math and reading exams. But comparing the results with previous years' is almost impossible.



- ✓ Redesigned to reduce the test length to two days from three days
- ✓ Untimed tests
- ✓ New questions written and reviewed by NY State teachers

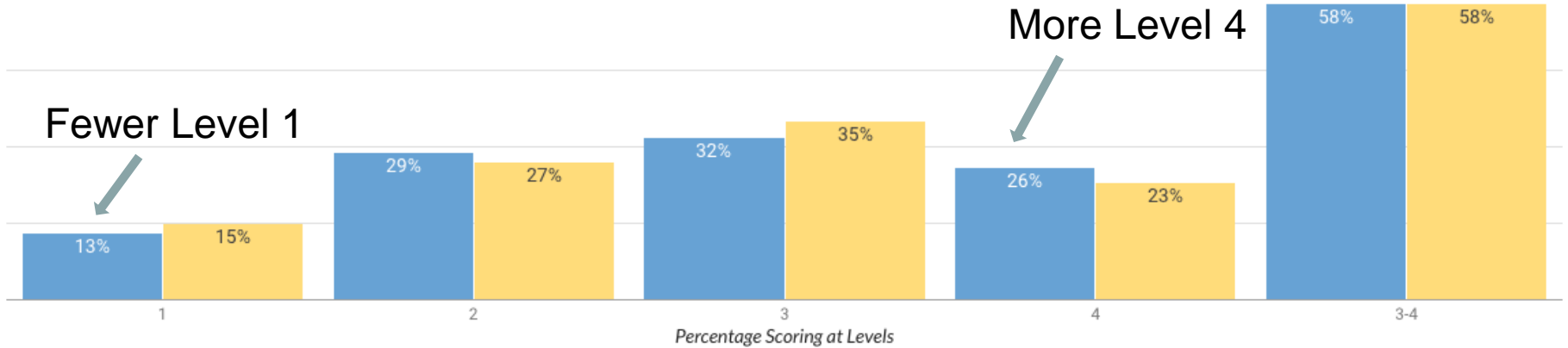
English Language Arts

Grade	Level 1	Level 2	Level 3	Level 4		% Not Tested
3	7% 6	22% 19	48% 42	24% 21		24% (27 students)
4	14% 11	34% 26	29% 22	22% 17		33% (38 students)
5	16% 16	33% 32	32% 31	19% 18		21% (26 students)
6	5% 4	26% 20	30% 23	39% 30		36% (44 students)
7	27% 12	31% 14	24% 11	18% 8		54% (52 students)
8	11% 6	30% 17	23% 13	36% 20		56% (68 students)

COMPARING GRADES 3-8 ELA ASSESSMENT DATA

+ Filter this data

OYSTER BAY-EAST NORWICH CSD (2018) NASSAU COUNTY (2018)



OYSTER BAY-EAST NORWICH CSD

2018

ALL STUDENTS

PROFICIENT

256
58%

TOTAL TESTED: 439

NASSAU COUNTY

2018

ALL STUDENTS

PROFICIENT

31,344
58%

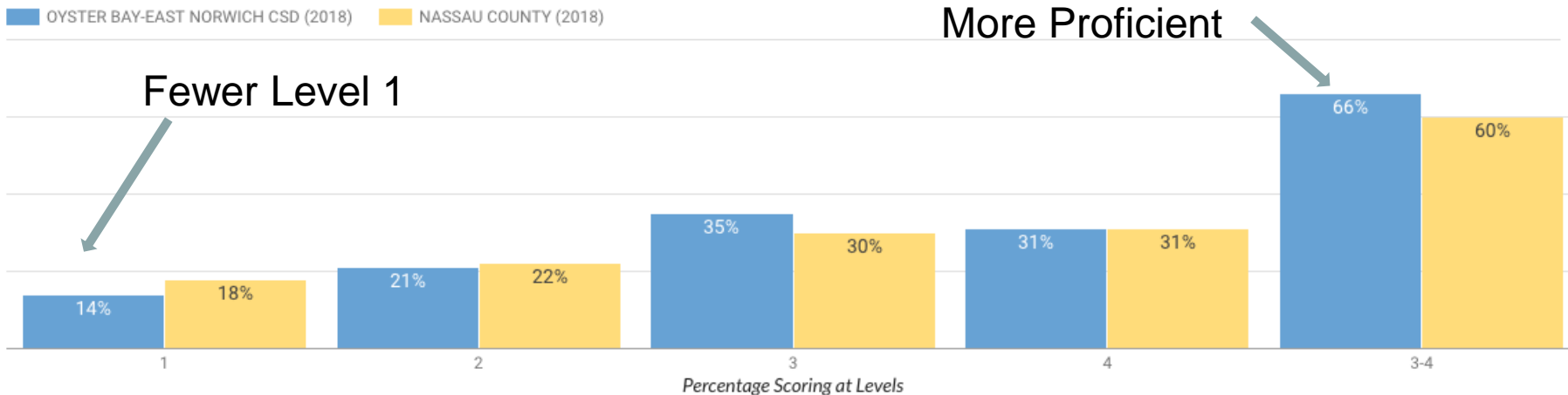
TOTAL TESTED: 53,761

Mathematics

Grade	Level 1	Level 2	Level 3	Level 4		% Not Tested
3	9% 8	17% 16	43% 40	30% 28		21% (25 students)
4	21% 16	23% 18	25% 19	31% 24		33% (39 students)
5	17% 17	22% 22	36% 35	24% 24		20% (24 students)
6	3% 2	13% 10	37% 28	47% 35		38% (46 students)
7	20% 9	28% 13	30% 14	22% 10		53% (51 students)

COMPARING GRADES 3-8 MATHEMATICS ASSESSMENT DATA

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OYSTER BAY-EAST NORWICH CSD

2018

ALL STUDENTS

PROFICIENT

257
66%

TOTAL TESTED: 390

NASSAU COUNTY

2018

ALL STUDENTS

PROFICIENT

29,783
60%

TOTAL TESTED: 49,482

Subgroup Performance Grade 3-8 NYS ELA Assessment

SUBGROUP PERFORMANCE IN GRADE 3-8 ELA COMPARED TO THE REGION (Nassau County)			
Percent Passing	OBEN	REGION	gap
Students with Disabilities	19%	18%	+1%
English Language Learners	4%	11%	-7%
Economically Disadvantaged	37%	40%	-3%

Subgroup Performance Grade 3-7 NYS Math Assessment

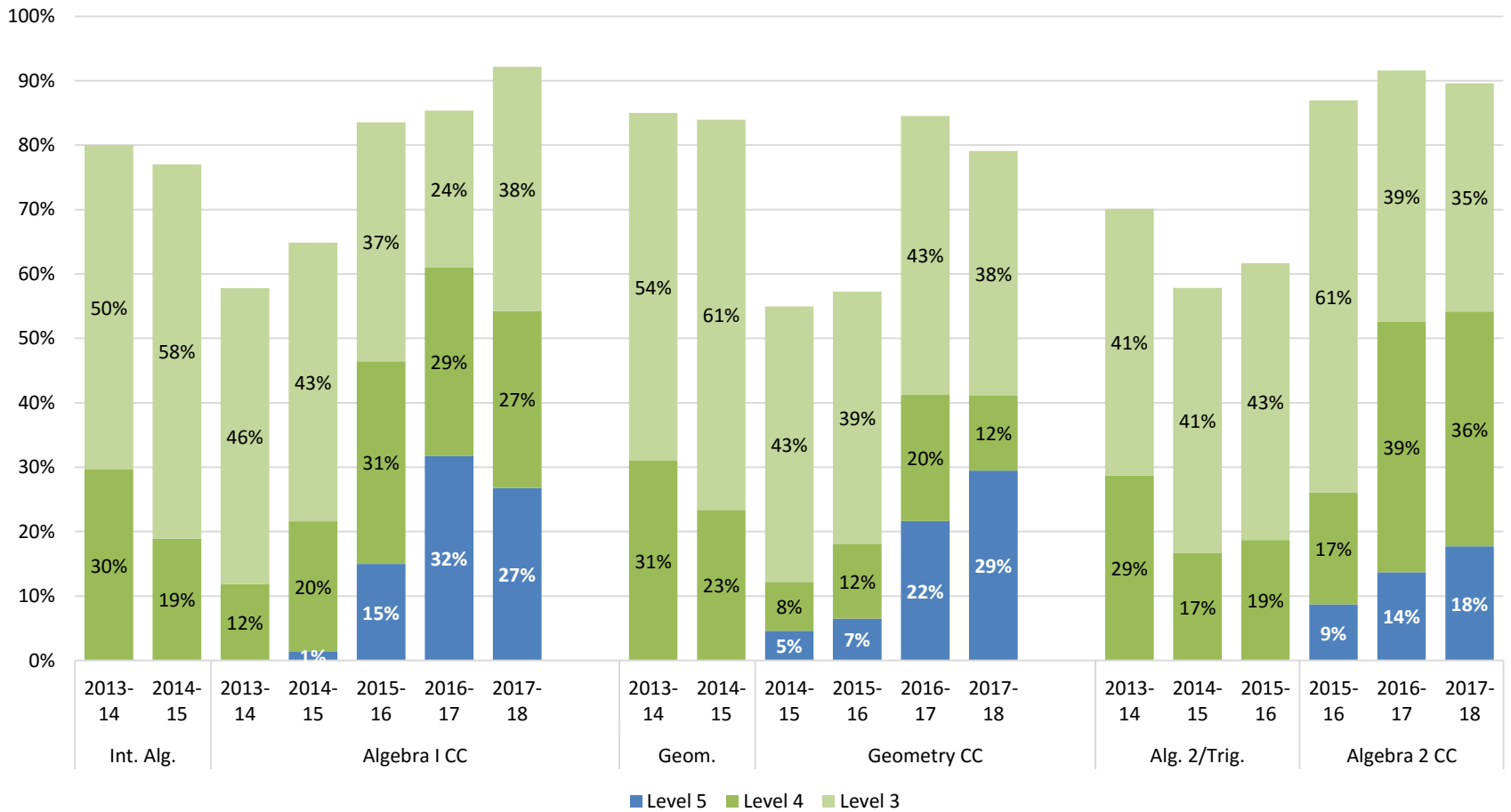
SUBGROUP PERFORMANCE IN GRADE 3-7 MATH COMPARED TO THE REGION (Nassau County)

Percent Passing	OBEN	REGION	gap
Students with Disabilities	26%	22%	+4%
English Language Learners	15%	17%	-2%
Economically Disadvantaged	36%	39%	-3%

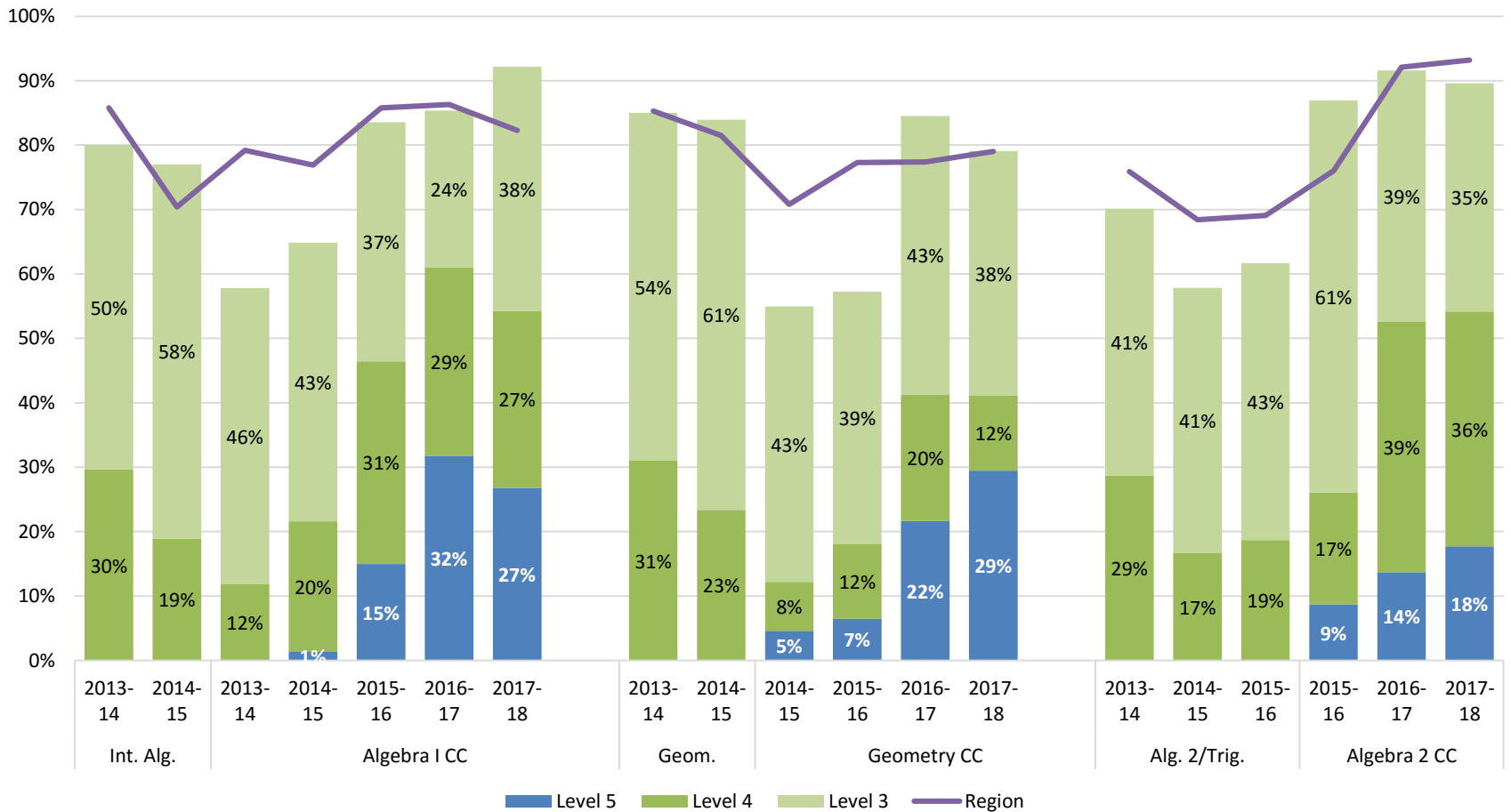
Science

Grade	Level 1	Level 2	Level 3	Level 4		% Not Tested
4	1% 1	6% 6	24% 24	69% 70		18% (21 students)
8	0% 0	24% 12	63% 31	12% 6		0% (0 students)

Regents Exams- Mathematics

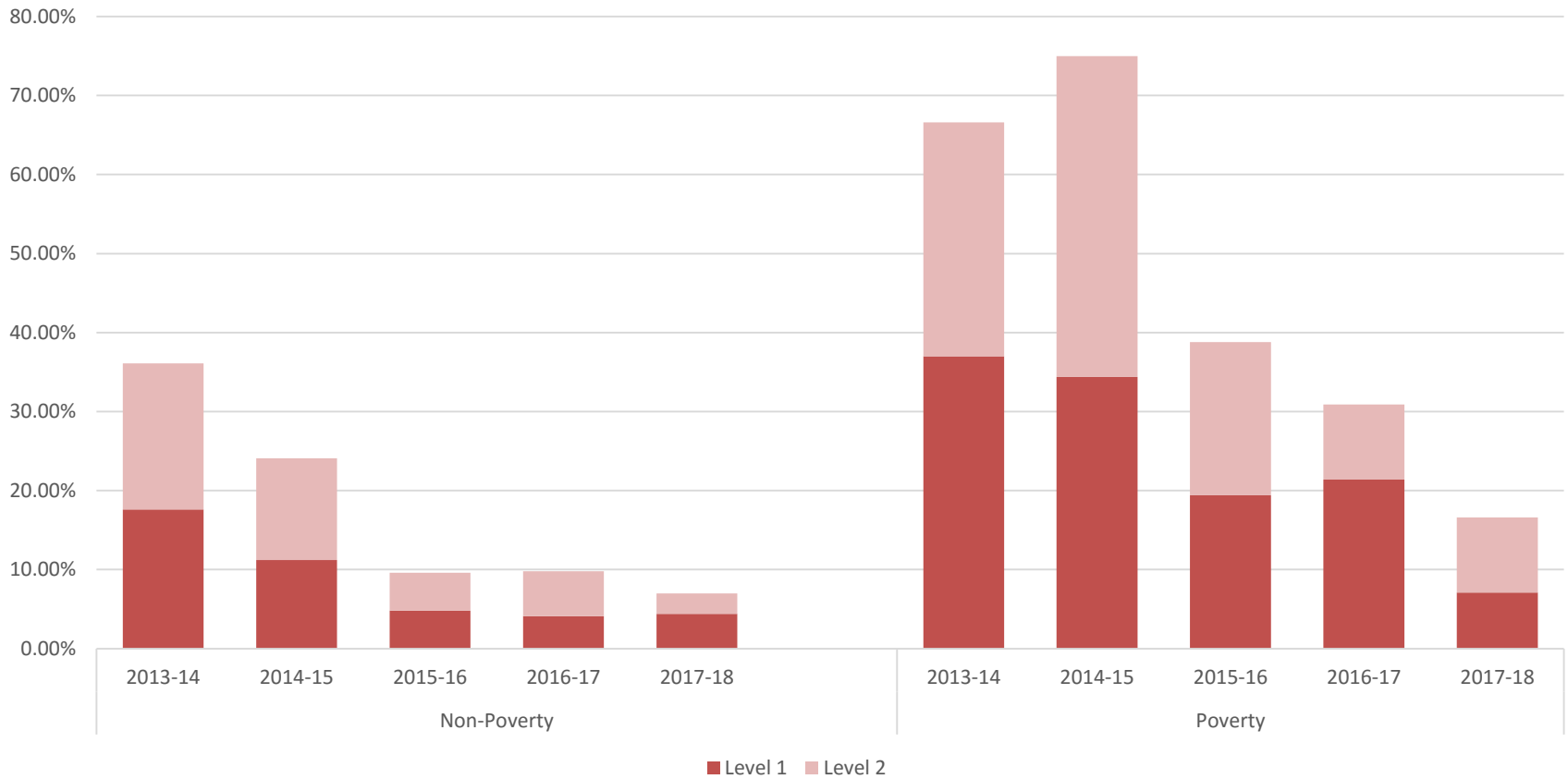


Regents Exams- Mathematics



Mathematics “Deep Dive”

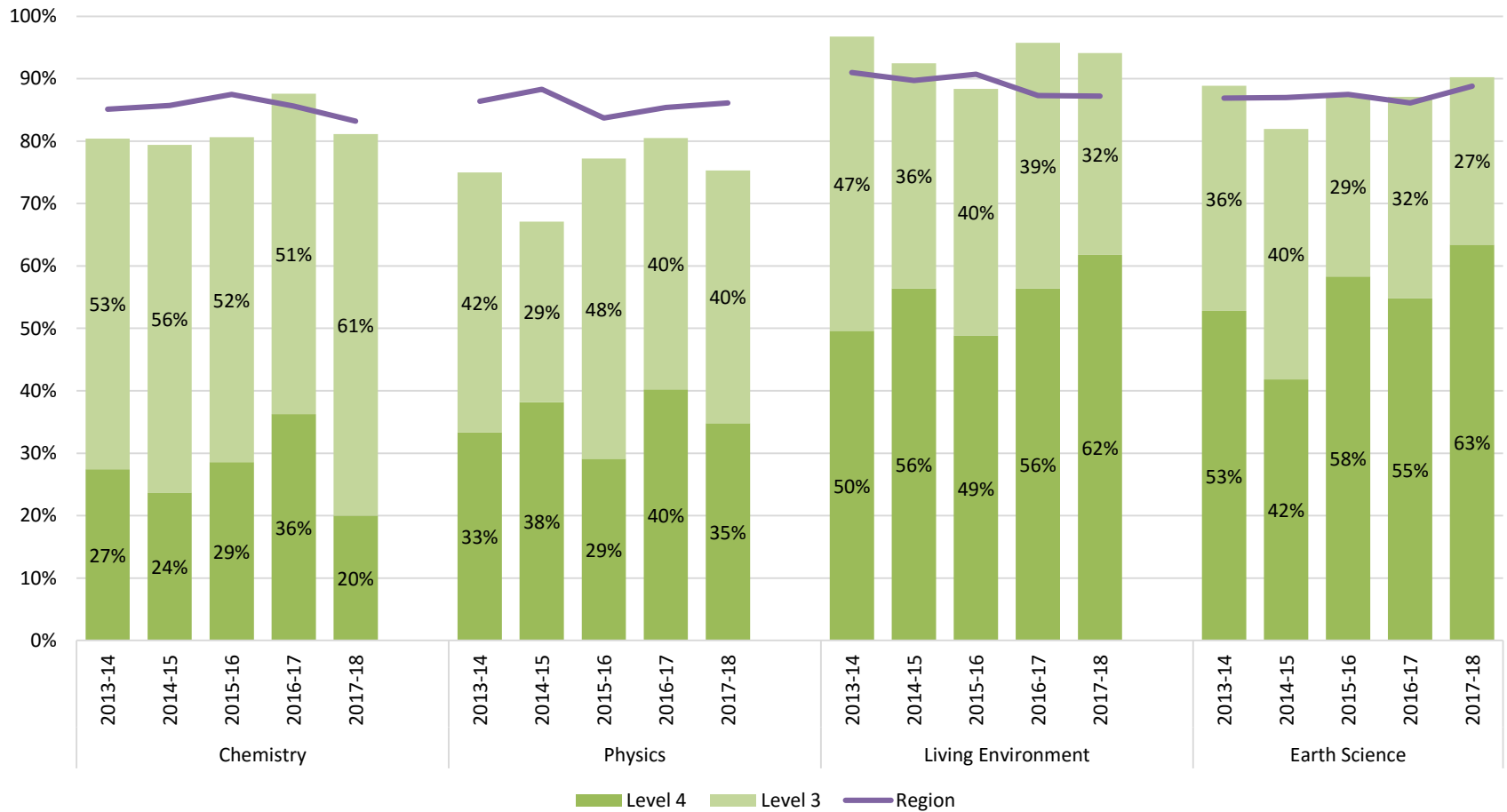
Algebra I



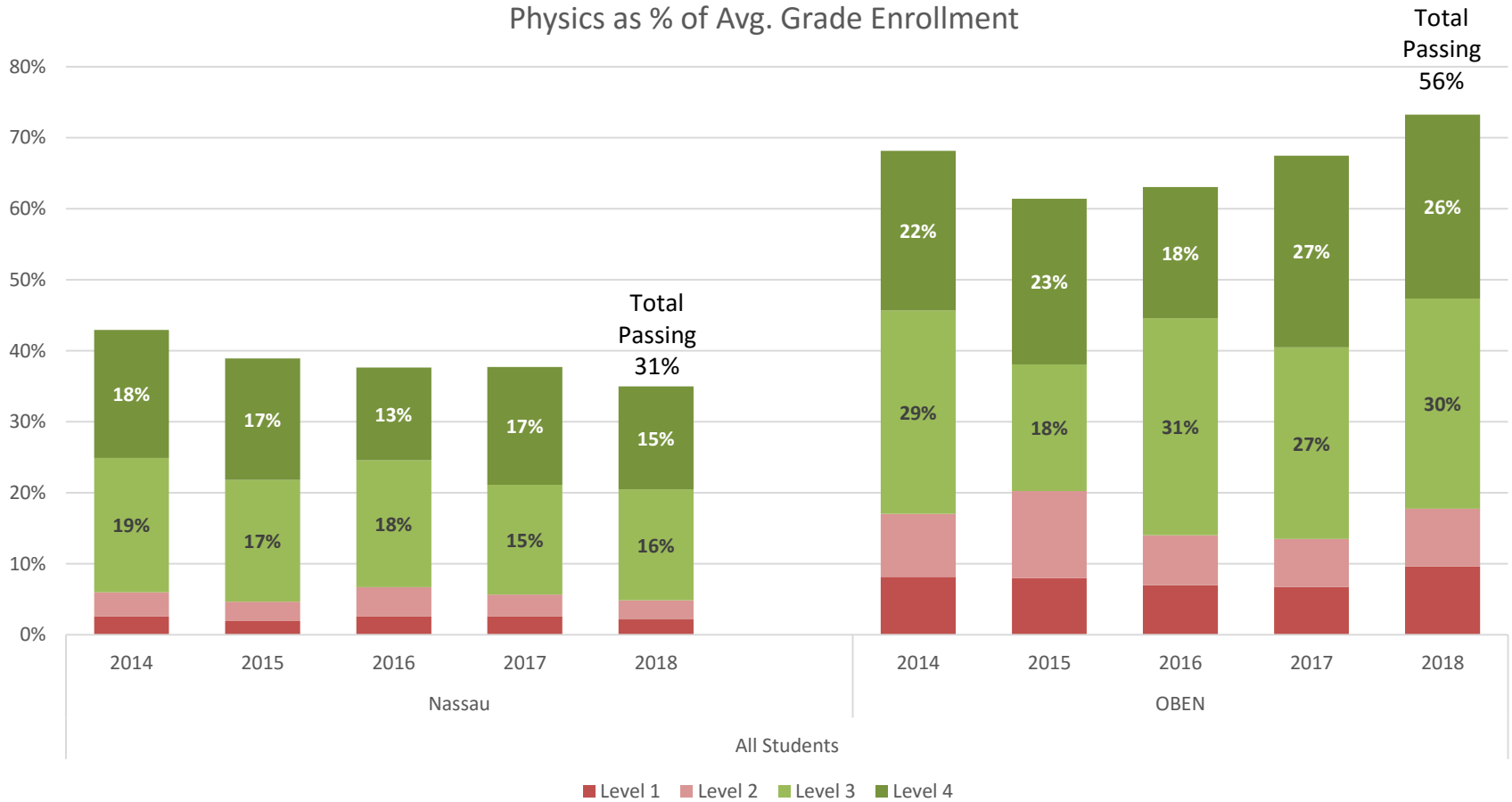
Regents Exams- Sciences



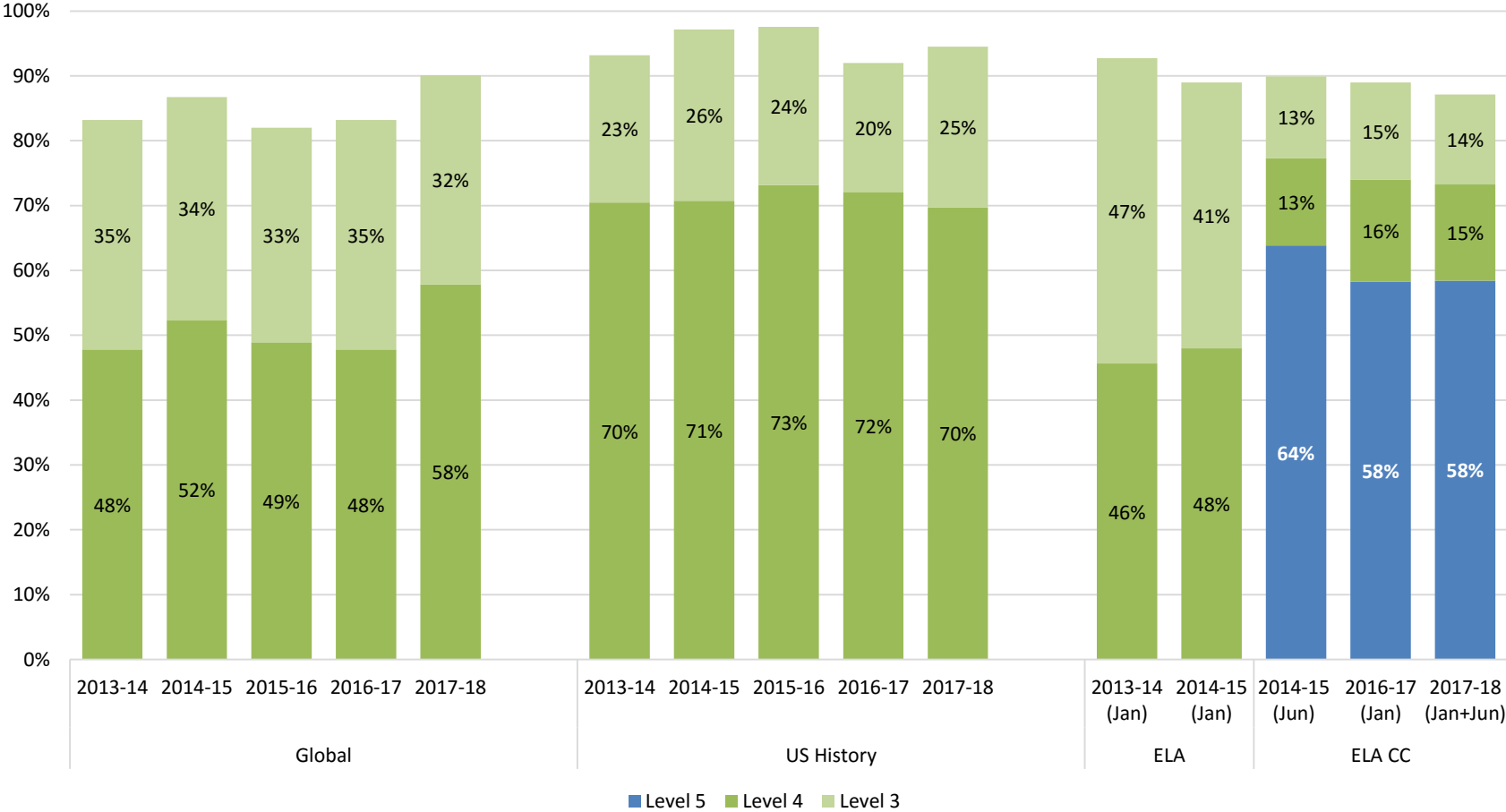
Regents Exams- Sciences



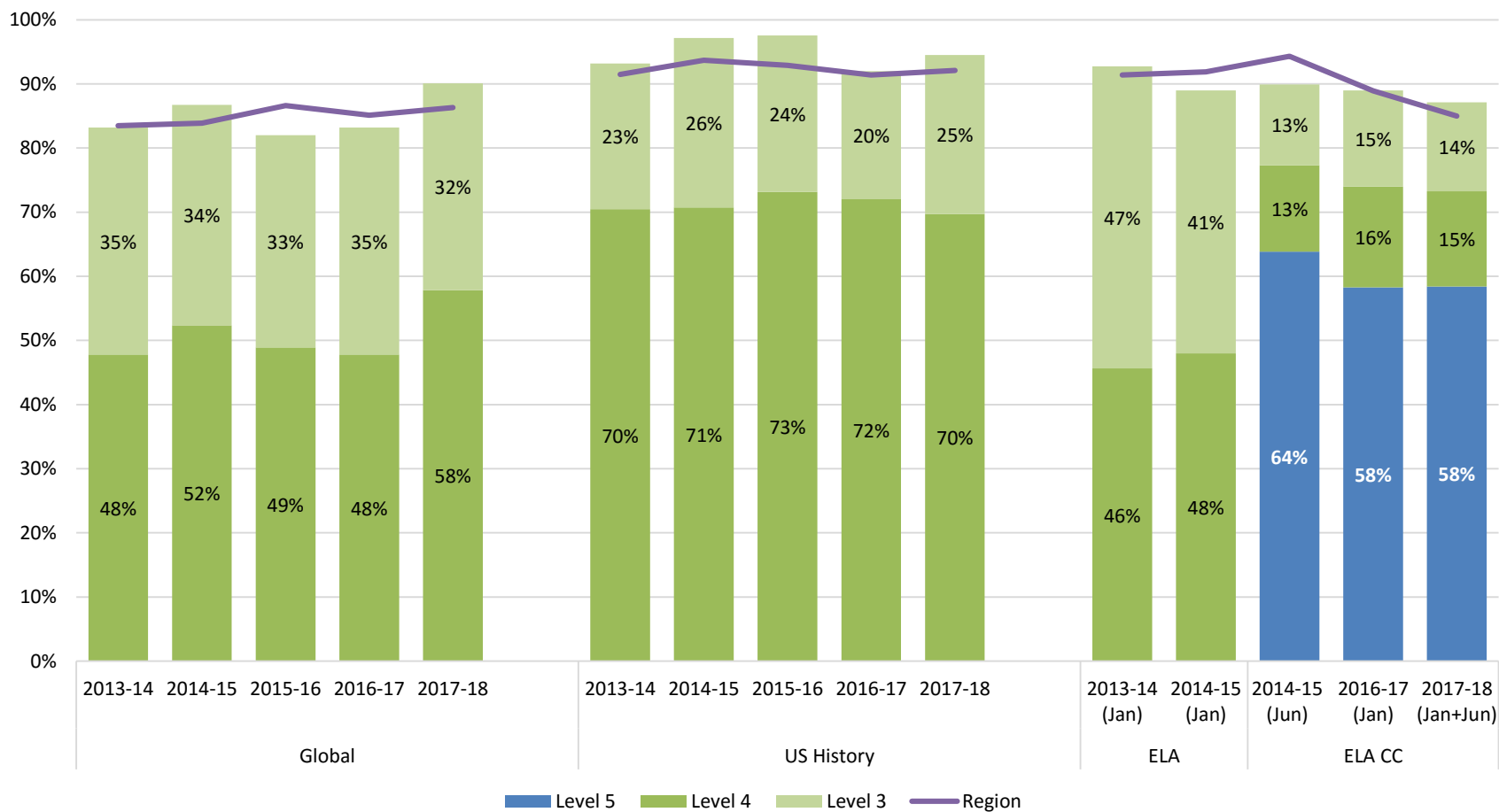
Science “Deep Dive”



Regents Exams- Humanities

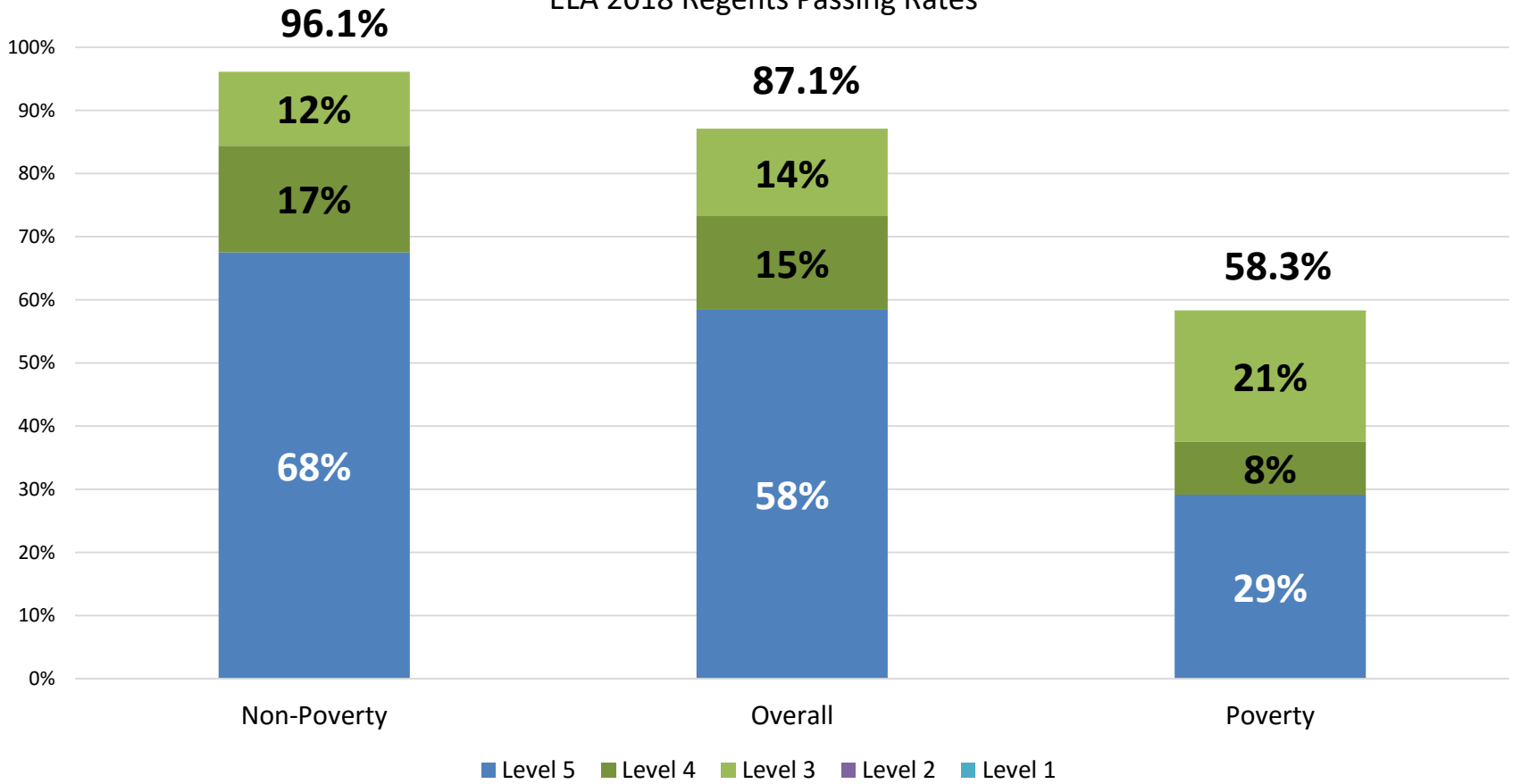


Regents Exams- Humanities



ELA “Deep Dive”

ELA 2018 Regents Passing Rates

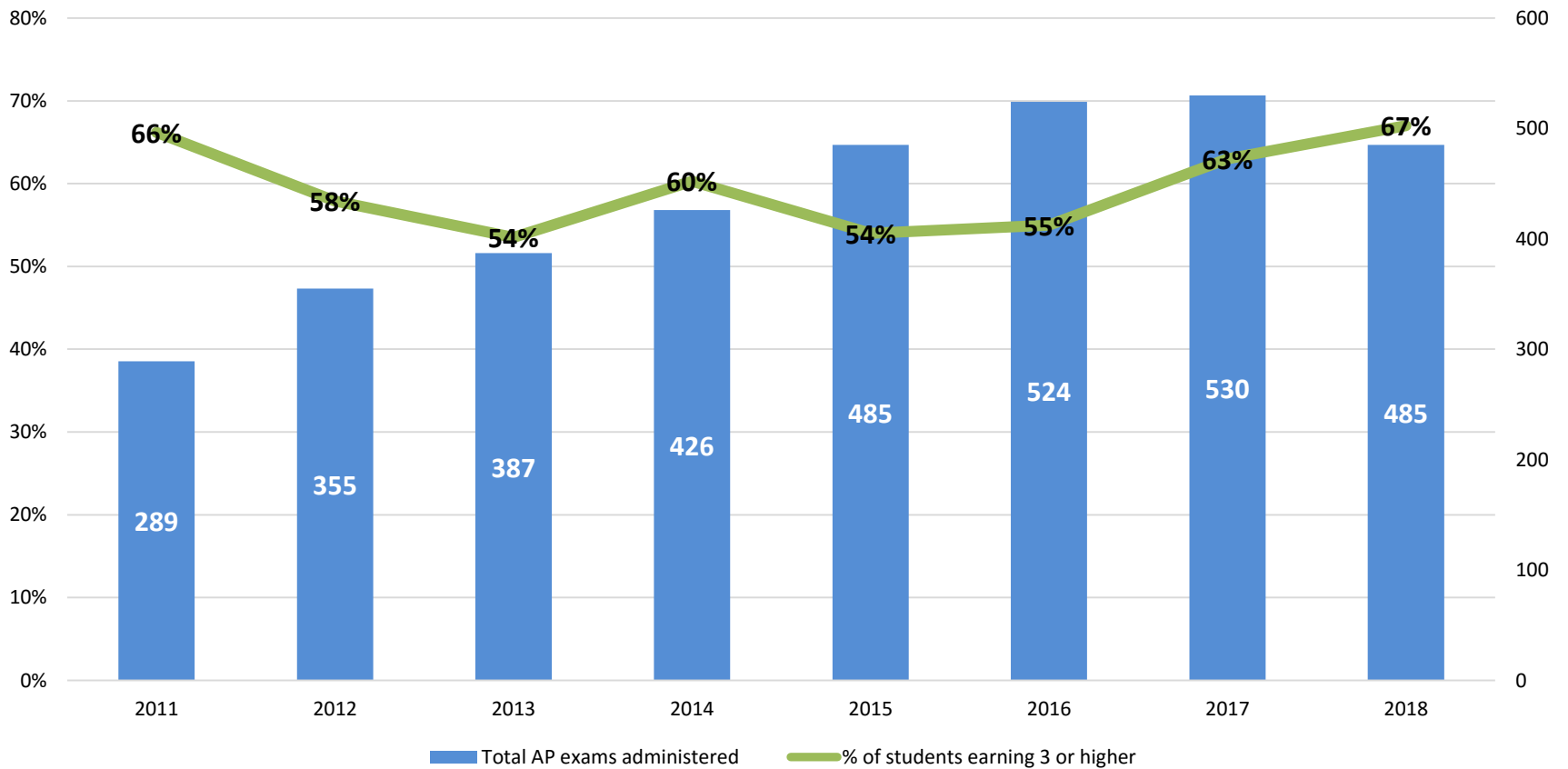


Advanced Placement (AP) Offerings 2017-2018

- Biology
- Calculus AB
- Calculus BC
- Chemistry
- Computer Science Principles
- English Language & Composition
- English Literature & Composition
- Physics 1
- Physics 2
- Psychology
- Seminar
- Statistics
- Studio Art: 2-D
- Studio Art: Drawing Portfolio
- US Government & Politics
- US History
- World History

AP Exams

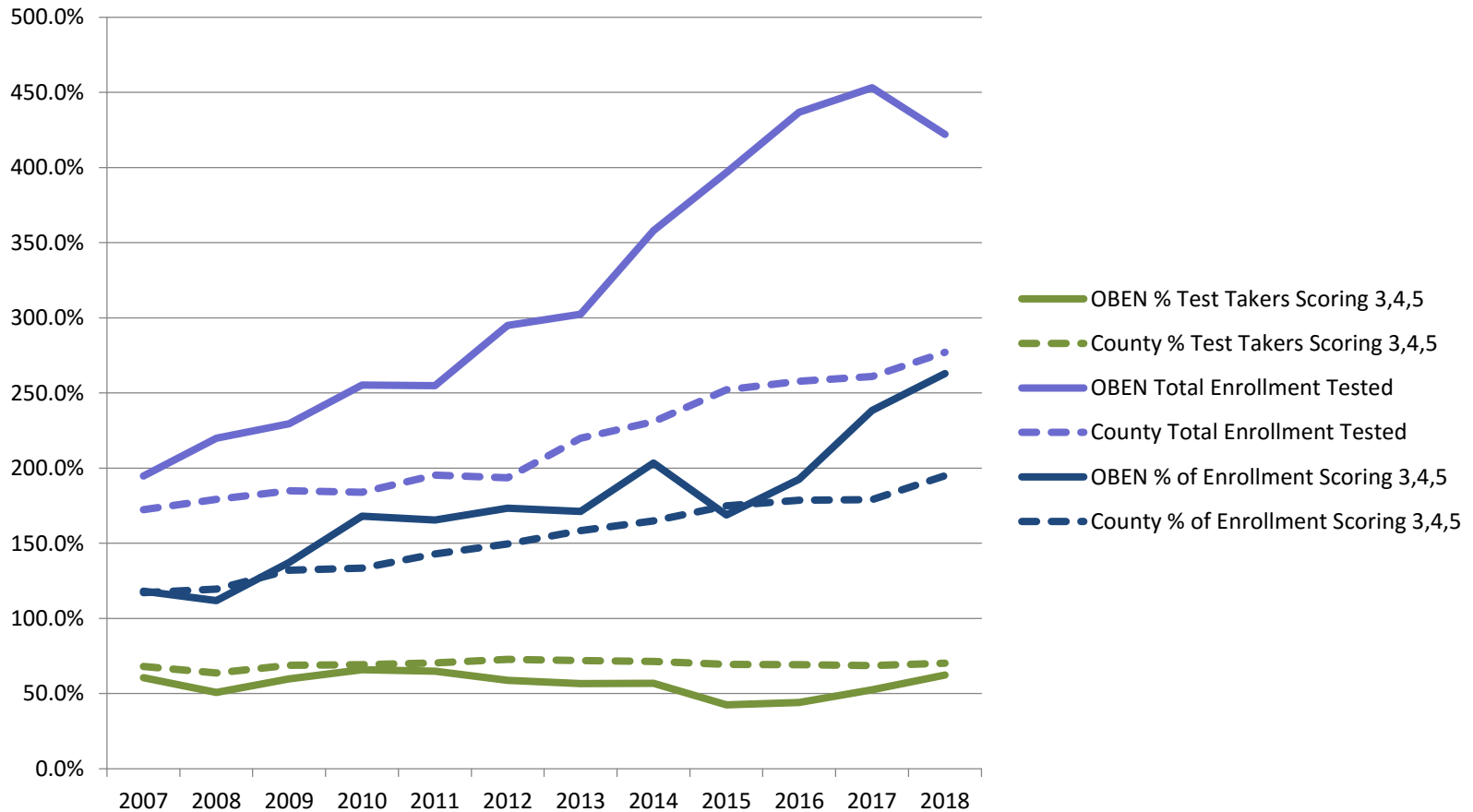
Participation vs. Passing Rate



AP Results by Exam

Exam	Number of 3 or Higher	Total	Percent 3 or Higher
Biology	36	47	80%
Calculus AB	10	26	38%
Calculus BC	12	13	92%
Chemistry	17	22	77%
Computer Science Principles	10	14	71%
English Language	22	32	69%
English Literature	16	23	70%
Physics 1	14	37	38%
Physics 2	9	27	33%
Psychology	9	21	43%
Seminar	26	26	100%
US Government & Politics	34	68	50%
US History	34	62	55%
World History	43	53	81%

OBEN AP vs. County



District Goal

Support the continued improvement of an instructional program that is student-focused, progressive, rigorous, and relevant

Student-Focused –
Monitor individual student progress at every level and make instructional shifts designed to meet the needs of students

Progressive –
Expand our repertoire of instructional resources and instructional strategies designed to scaffold learning

Ensure AP exams better align with the workload they require