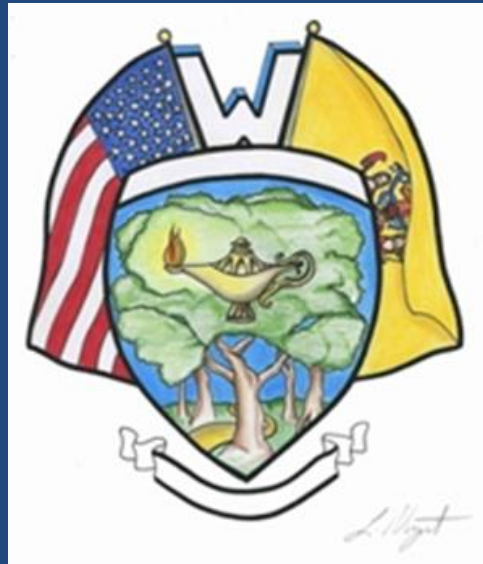


# WALDWICK PUBLIC SCHOOLS

## District Testing Report

2016- 2017



Measuring  
College and  
Career  
Readiness

# OVERVIEW OF DISTRICT ASSESSMENT

- **PARCC (Grades 3-11)**
- **NJ ASK Science (Grades 4 and 8)**
- **New Jersey Biology Competency Test (Grade 9)**
- **ACCESS For ELLs (Grades K-12)**
- **SAT/ACT (Grades 11 and 12)**
- **Advanced Placement (Grades 11 and 12)**

# PARCC: YEAR THREE

- Partnership for Assessment of Readiness for College and Careers (PARCC)
- 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 Geometry, Algebra I, and Algebra II.
- This year, testing reports and student data was released to districts over the summer allowing for analysis of scores, adjustments to curriculum, and tailored unit planning.

# PARCC PERFORMANCE LEVEL DESCRIPTORS

- **Level 1: Did not yet meet grade-level expectations**
- **Level 2: Partially met grade-level expectations**
- **Level 3: Approached grade-level expectations**
- **Level 4: Met grade-level expectations**
- **Level 5: Exceeded grade-level expectations**

COMPARISON OF **WALDWICK'S**  
 SPRING 2015, SPRING 2016, & SPRING 2017  
 PARCC ADMINISTRATIONS  
 ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES

Grade	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Change in Level 1 and Level 2 From 2015 to 2017	Change in Level 4 and Level 5 From 2015 to 2017**
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017		
3	1%	6.5%	<b>3.3%</b>	17%	8.1%	<b>10%</b>	17%	11.4%	<b>24%</b>	50%	59.3%	<b>52%</b>	16%	14.6%	<b>10.8%</b>	- 4.7%	- 3.2%
4	1%	.8%	<b>.8%</b>	9%	9.2%	<b>6.6%</b>	21%	21.8%	<b>11%</b>	46%	47.9%	<b>55.7%</b>	23%	20.2%	<b>26.2%</b>	- 2.6%	+ 12.9%
5	2%	.9%	<b>2.6%</b>	2%	13.9%	<b>11%</b>	21%	17.6%	<b>19%</b>	67%	63.9%	<b>55.7%</b>	7%	3.7%	<b>11.3%</b>	+ 9.6%	- 7%
6	3%	.8%	<b>3.6%</b>	6%	12.7%	<b>11%</b>	33%	26.3%	<b>24%</b>	50%	52.5%	<b>51.4%</b>	9%	7.6%	<b>10%</b>	+ 5.6%	+ 2.4%
7	2%	3.8%	<b>1.7%</b>	15%	8.5%	<b>2.5%</b>	23%	13.2%	<b>24%</b>	45%	43.4%	<b>35.6%</b>	14%	31.1%	<b>36.4%</b>	- 12.8%	+ 13%
8	4%	6.5%	<b>2.8%</b>	8%	19.4%	<b>3.7%</b>	16%	21.5%	<b>14%</b>	51%	43%	<b>58.3%</b>	21%	9.7%	<b>21.3%</b>	- 5.5%	+7.6%
9	9%	6.5%	<b>5.5%</b>	7%	2.2%	<b>10%</b>	16%	19.4%	<b>20%</b>	45%	46.2%	<b>50%</b>	24%	25.8%	<b>14.5%</b>	- 0.5%	- 4.5%
10	14%	8.2%	<b>3.7%</b>	14%	4.1%	<b>6.1%</b>	23%	13.3%	<b>16%</b>	28%	45.9%	<b>40.2%</b>	21%	28.6%	<b>34.1%</b>	- 18.2%	+ 25.3%
11*	15%	20%	<b>5.6%</b>	21%	17.1%	<b>14%</b>	16%	5.7%	<b>17%</b>	28%	45.7%	<b>55.6%</b>	20%	11.4%	<b>8.3%</b>	- 16.4%	+15.9%

\*Grade 11 does not include students who took an AP/IB test. \*\*Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

Notes: Percentages may not total 100 due to rounding.

# COMPARISON OF WALDWICK'S SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY TO NEW JERSEY- PERCENTAGES

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
Grade 3	3.3%	12.7	10%	14.4	24.2%	22.5	51.7%	42.9	10.8%	7.5
Grade 4	0.8%	7.7	6.6%	12.8	10.7%	23.7	55.7%	40.5	26.2%	15.4
Grade 5	2.6%	6.8	11.3%	12.2	19.1%	22.1	55.7%	48.2	11.3%	10.7
Grade 6	3.6%	6.5	10.8%	14.6	24.3%	25.6	51.4%	41.0	9.9%	12.3
Grade 7	1.7%	8.9	2.5%	11.4	23.7%	20.5	35.6%	35.4	36.4%	23.8
Grade 8	2.8%	9.0	3.7%	11.6	13.9%	20.3	58.3%	40.5	21.3%	18.6
Grade 9	5.5%	12.8	10%	12.8	20%	22.9	50%	37.7	14.5%	13.8
Grade 10	3.7%	20.3	6.1%	13.9	15.9%	19.5	40.2%	32.2	34.1%	14.1
Grade 11*	5.6%	21.1	13.9%	18.0	16.7%	22.4	55.6%	29.7	8.3%	8.7

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

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF **WALDWICK'S**  
 SPRING 2015, SPRING 2016, & SPRING 2017  
 PARCC ADMINISTRATIONS  
 MATHEMATICS - PERCENTAGES

Grade	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Change in Level 1 and Level 2 From 2015 to 2017	Change in Level 4 and Level 5 From 2015 to 2017**
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017		
3	6%	1.6%	<b>2.5%</b>	8%	8.9%	<b>10%</b>	23%	9.8%	<b>19.2%</b>	50%	44.7%	<b>45.8%</b>	13%	35%	<b>22.5%</b>	- 2.5%	+ 5.3%
4	2%	1.7%	<b>.8%</b>	12%	10.1%	<b>7.4%</b>	20%	32.8%	<b>23%</b>	59%	51.3%	<b>58.2%</b>	8%	4.2%	<b>10.7%</b>	- 5.8%	+ 1.9%
5	2%	4.6%	<b>0%</b>	6%	7.4%	<b>7%</b>	20%	19.4%	<b>27%</b>	60%	54.6%	<b>54.8%</b>	13%	13.9%	<b>11.3%</b>	- 1%	- 6.9%
6	5%	5.1%	<b>4.5%</b>	12%	7.6%	<b>11.7%</b>	39%	22%	<b>21.6%</b>	42%	56%	<b>51.4%</b>	2%	8.5%	<b>10.8%</b>	- 0.8%	+ 18.2%
7	3%	3.7%	<b>4.2%</b>	14%	16.8%	<b>12.6%</b>	39%	35.5%	<b>25.2%</b>	39%	39.3%	<b>47.9%</b>	5%	4.7%	<b>10.1%</b>	- 0.2%	+ 14%
8*	11%	9.1%	<b>6.4%</b>	17%	7.8%	<b>10.6%</b>	29%	26%	<b>34%</b>	43%	54.4%	<b>45.7%</b>	0%	2.6%	<b>3.2%</b>	- 11%	+ 5.9%
ALG I	6%	8.4%	<b>0%</b>	13%	15.8%	<b>3.1%</b>	19%	18.9%	<b>0%</b>	50%	45.3%	<b>56.3%</b>	12%	11.6%	<b>40.6%</b>	- 15.9%	+ 34.9%
ALG II	6%	13%	<b>27.7%</b>	31%	27.8%	<b>14.9%</b>	34%	18.5%	<b>14.9%</b>	23%	37%	<b>40.4%</b>	5%	3.7%	<b>2.1%</b>	+ 5.6%	+ 14.5%
GEO	29%	6.7%	<b>9.7%</b>	23%	13.5%	<b>20%</b>	13%	28.1%	<b>41.3%</b>	35%	44.9%	<b>25.8%</b>	0%	6.7%	<b>3.2%</b>	- 22.3%	- 6%

\*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole. \*\*Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

Notes: Percentages may not total 100 due to rounding.

# COMPARISON OF WALDWICK'S SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS TO NEW JERSEY- PERCENTAGES

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
Grade 3	2.5%	7.8	10%	14.6	19.2%	25.1	45.8%	38.7	22.5%	13.7
Grade 4	0.8%	8.1	7.4%	17.5	23%	27.1	58.2%	40.6	10.7%	6.7
Grade 5	0%	6.5	7%	17.8	27%	29.6	54.8%	37.3	11.3%	8.9
Grade 6	4.5%	9.7	11.7%	19.1	21.6%	27.7	51.4%	35.0	10.8%	8.6
Grade 7	4.2%	8.0	12.6%	19.9	25.2%	32.5	47.9%	33.9	10.1%	5.7
Grade 8*	6.4%	22.9	10.6%	21.4	34%	28.0	45.7%	26.9	3.2%	0.8
Algebra I	0%	12.2	3.1%	22.1	0%	24.2	56.3%	36.9	40.6%	4.5
Algebra II	27.7%	34.4	14.9%	21.4	14.9%	17.6	40.4%	23.6	2.1%	3.0
Geometry	9.7%	10.0	20%	29.0	41.3%	31.3	25.8%	25.8	3.2%	4.0

\*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: Percentages may not total 100 due to rounding.



# NJ ASK 4 SCIENCE – COMPARISON STATE/DFG (GH)

	2016-2017 State	2016-2017 DFG	2016-2017 District	2016-2017 Crescent School	2016-2017 Traphagen School
<b>Partially Proficient</b>	14.4%	8%	3.2%	3.5%	3%
<b>Proficient</b>	40.1%	35.3%	24.2%	31.6%	17.9%
<b>Advanced Proficient</b>	45.4%	56.7%	72.6%	64.9%	79.1%
<b>Total Passing</b>	85.5%	92%	96.8%	96.5%	97%

# NJ ASK 8 SCIENCE – COMPARISON STATE AND DFG (GH)

	2016-2017 State	2016-2017 DFG	2016-2017 WMS
Partially Proficient	26.8%	17%	7.8%
Proficient	46.6%	47.3%	61.2%
Advanced Proficient	26.6%	35.7%	31%
<b>Total Passing</b>	<b>73.2%</b>	<b>83%</b>	<b>92.2%</b>

# NEW JERSEY BIOLOGY COMPETENCY TEST (NJBCT) - COMPARISON STATE AND DFG (GH)

	2016-2017 State	2016-2017 DFG	2016-2017 WHS
<b>Partially Proficient</b>	<b>41.9%</b>	<b>30.8%</b>	<b>43.1%</b>
<b>Proficient</b>	<b>42.2%</b>	<b>48.8%</b>	<b>45.9%</b>
<b>Advanced Proficient</b>	<b>15.9%</b>	<b>20.4%</b>	<b>11%</b>
<b>Total Passing</b>	<b>58.1%</b>	<b>69.2%</b>	<b>56.9%</b>

# ACCESS FOR ELLS – ENGLISH LANGUAGE PROFICIENCY TEST

<b>Number of Students at Each Level</b>	<b>Entering - Proficiency Level 1</b>	<b>Emerging - Proficiency Level 2</b>	<b>Developing - Proficiency Level 3</b>	<b>Expanding - Proficiency Level 4</b>	<b>Bridging - Proficiency Level 5</b>	<b>Reaching - Proficiency Level 6</b>
Kindergarten	6	4				
Grade 1	1		1	3		
Grade 2		1	4	1		
Grade 3				1		
Grade 4				1		
Grade 7	1			1		
Grade 8		1				
Grade 9		1	1			
Grade 10		1	1			
Grade 11			2			
Grade 12				1		

# 2017 SAT RESULTS

## College-Bound Seniors, Waldwick High School

2016				2017		
Participating Students	Critical Reading	Mathematics	Writing	Participating Students	Evidence-Based Reading and Writing	Mathematics
102	505	529	508	92	552	557

## Mean Scores for NJ – Students taking test through June 2017

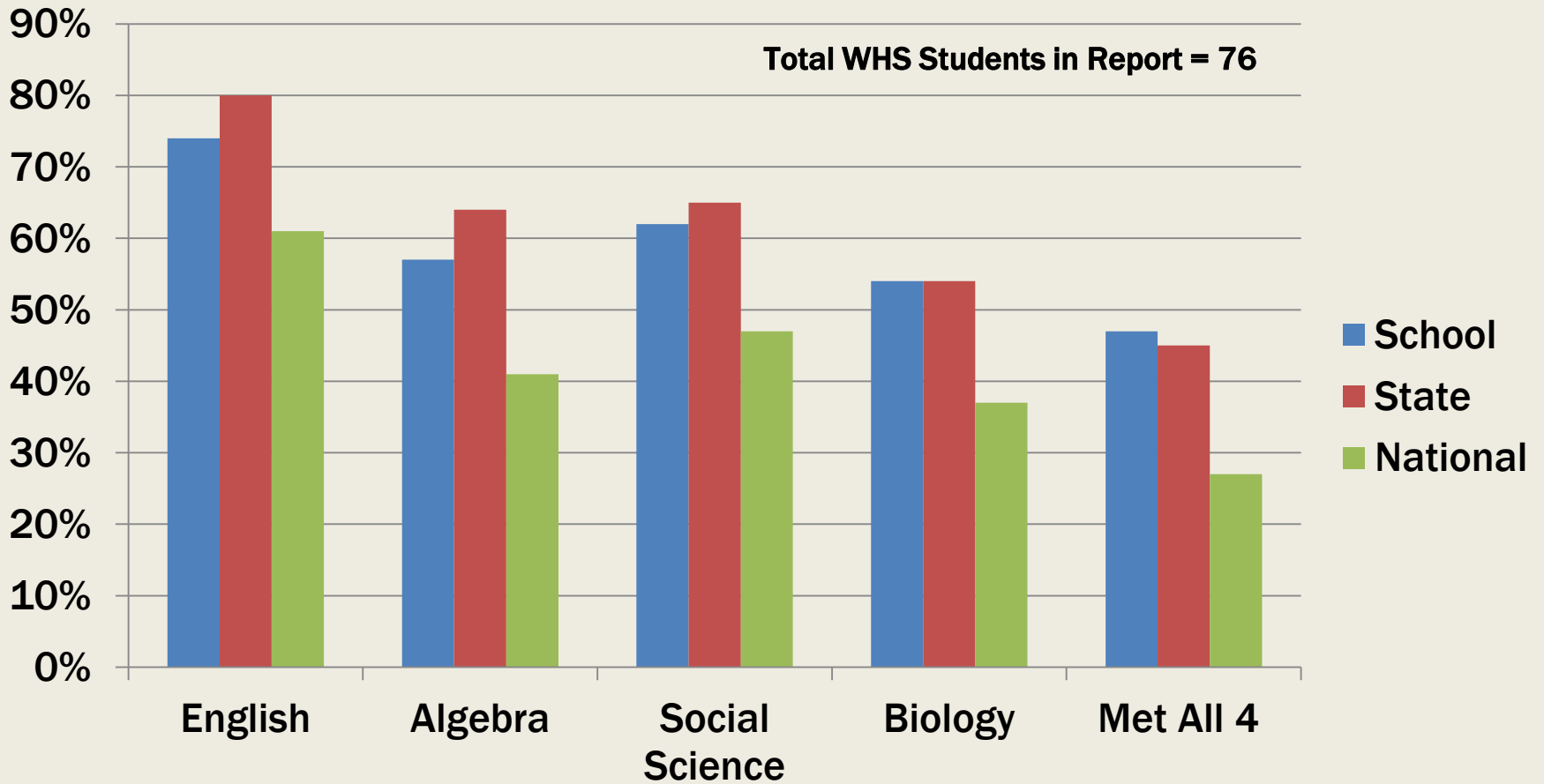
2016				2017		
Participating Students	Critical Reading	Mathematics	Writing	Participating Students	Evidence-Based Reading and Writing	Mathematics
84,954	495	514	492	73,640	539	537

## College-Bound Seniors, Total Group

2016				2017		
Participating Students	Critical Reading	Mathematics	Writing	Participating Students	Evidence-Based Reading and Writing	Mathematics
1,637,689	494	508	482	1,832,683	538	533

# 2017 ACT PROFILE REPORT

## % OF STUDENTS WHO READY FOR COLLEGE-LEVEL COURSEWORK



# ADVANCED PLACEMENT PROGRAM

The Advanced Placement Program is a program in which secondary school students can participate in rigorous courses that are eligible for college credit.

## **AP Courses Offered at WHS:**

**Biology**

**Physics A/B**

**Calculus AB**

**United States History**

**Macro Economics**

**English Language and Composition**

**English Literature and Composition**

**Chemistry**

**Studio Art Drawing**

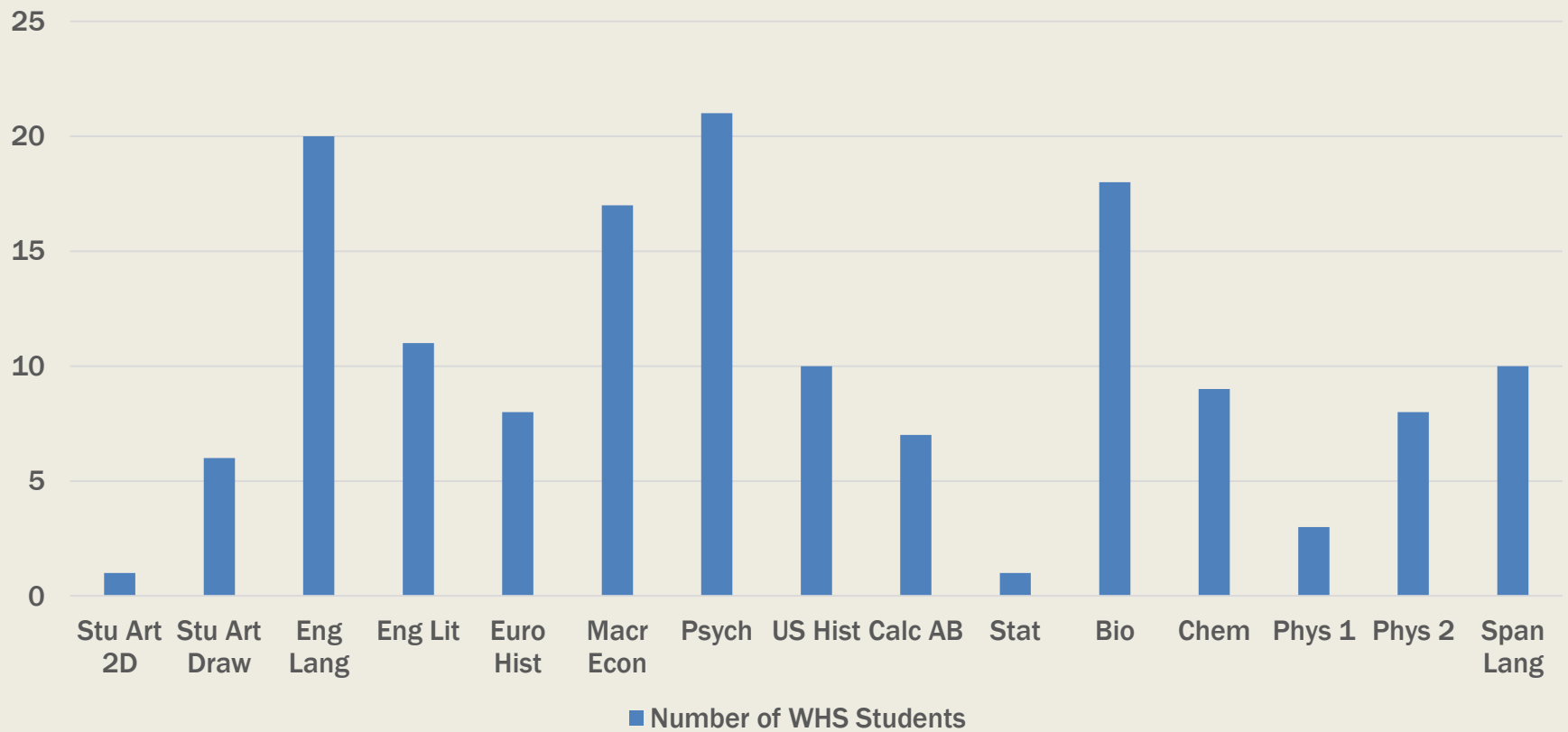
**Psychology**

**European History**

**Spanish Language**

# ADVANCED PLACEMENT PROGRAM 2017 WHS PARTICIPATION

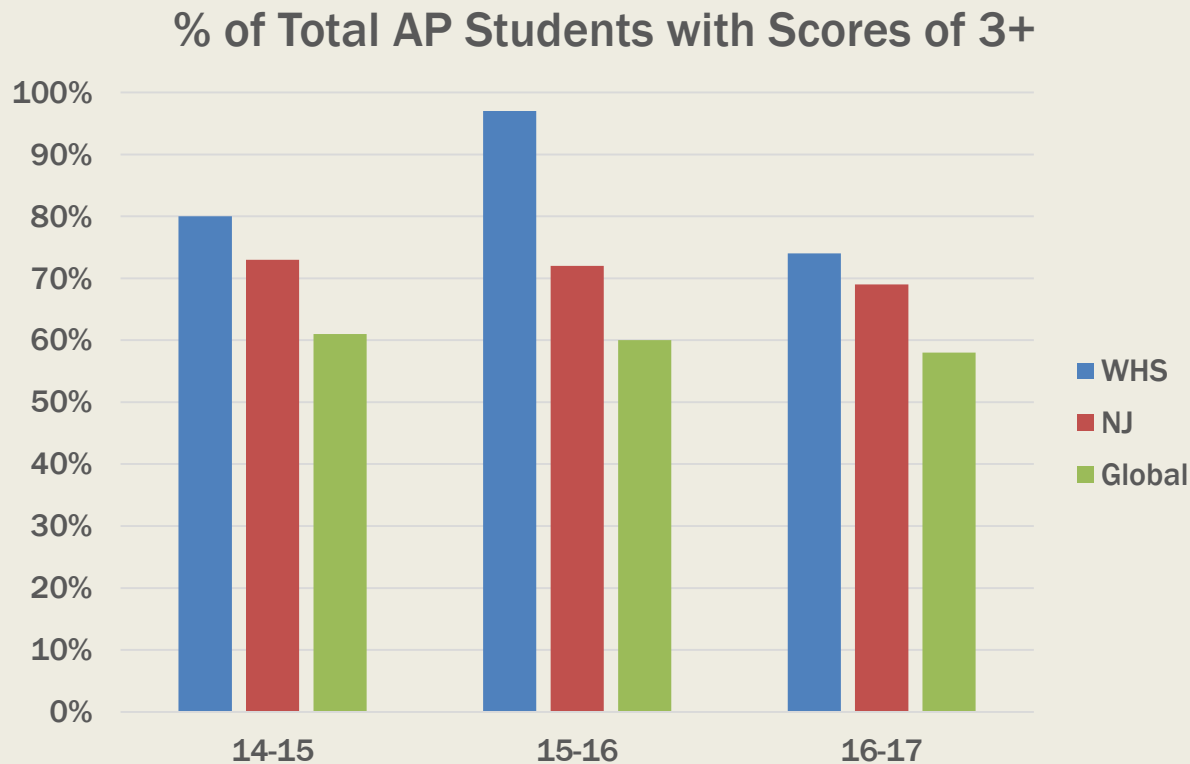
## 2017 WHS AP Participation By Subject



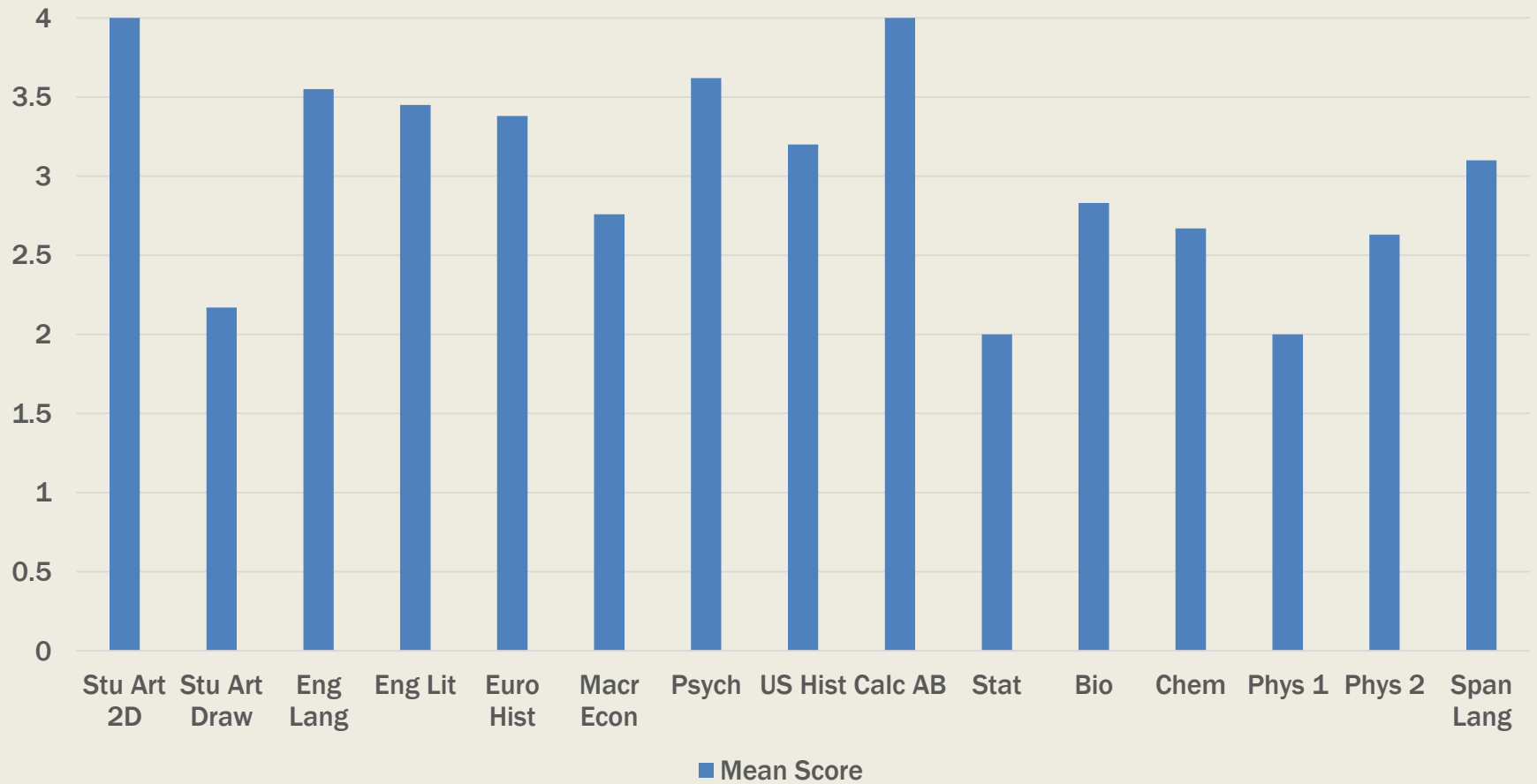


# 2017 ADVANCED PLACEMENT RESULTS

A total of **150** tests were administered to **77** students in grades **11** and **12**. **74%** of the students who took the AP exams, achieved scores of **3** or higher.



# 2017 ADVANCED PLACEMENT RESULTS BY CONTENT AREA



# 2017 AP SCHOLAR AWARDS



## ❑ **9 AP Scholar Awards**

Granted to students who receive scores of 3 or higher on three or more AP exams.

## ❑ **5 AP Scholar with Honor Awards**

Granted to students who receive an average score of at least 3.25 on all AP exams taken and scores of 3 or higher on four or more of these exams.

## ❑ **8 AP Scholar with Distinction Awards**

Granted to students who receive an average score of at least 3.5 on all AP exams taken, and score of 3 or higher on five or more of these exams

## ❑ **1 National AP Scholar**

Granted to students in the US who receive an average score of at least 4 on all AP Exams taken, and score of 4 or higher on eight or more of these exams.

ANY QUESTIONS?

