



2019 Glen Cove High School Advanced Placement (AP) Results

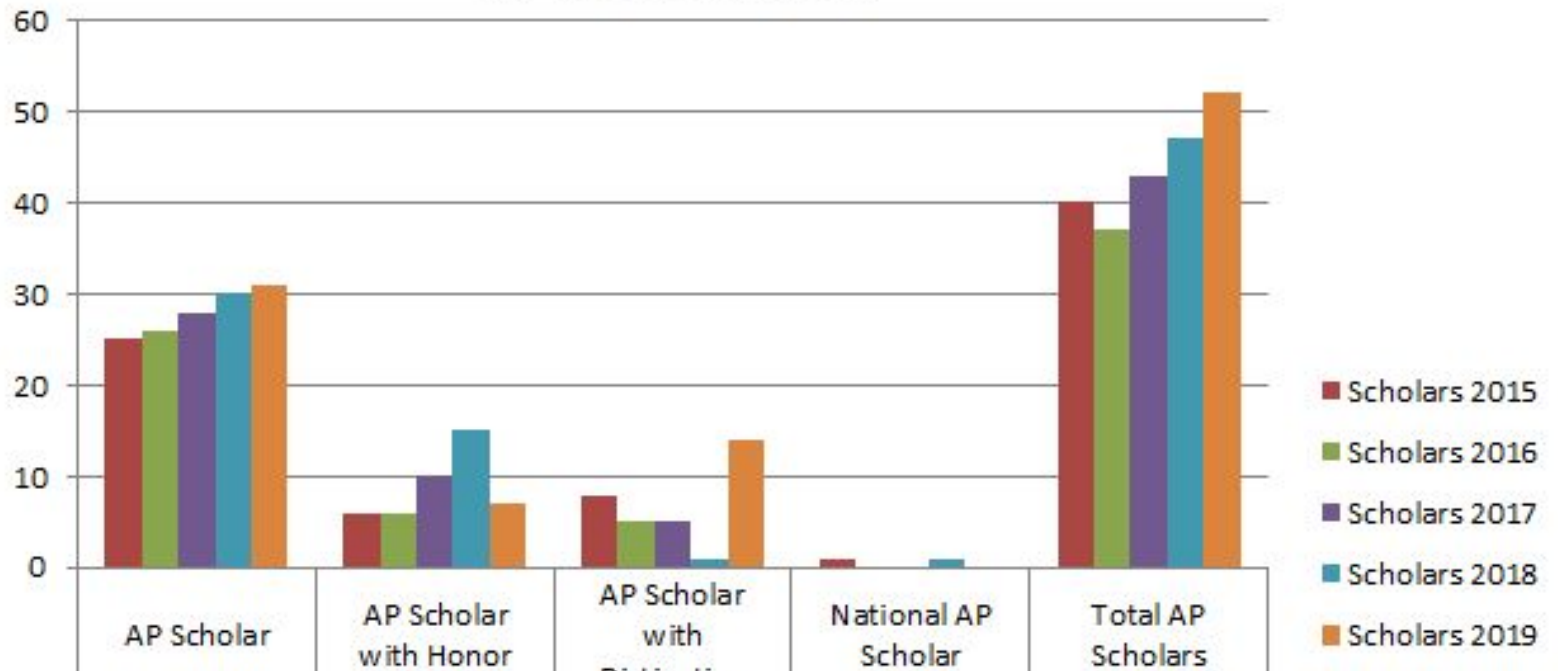
Dr. Michael Israel

Assistant Superintendent for Curriculum, Instruction and Technology

AP Scholars 2019

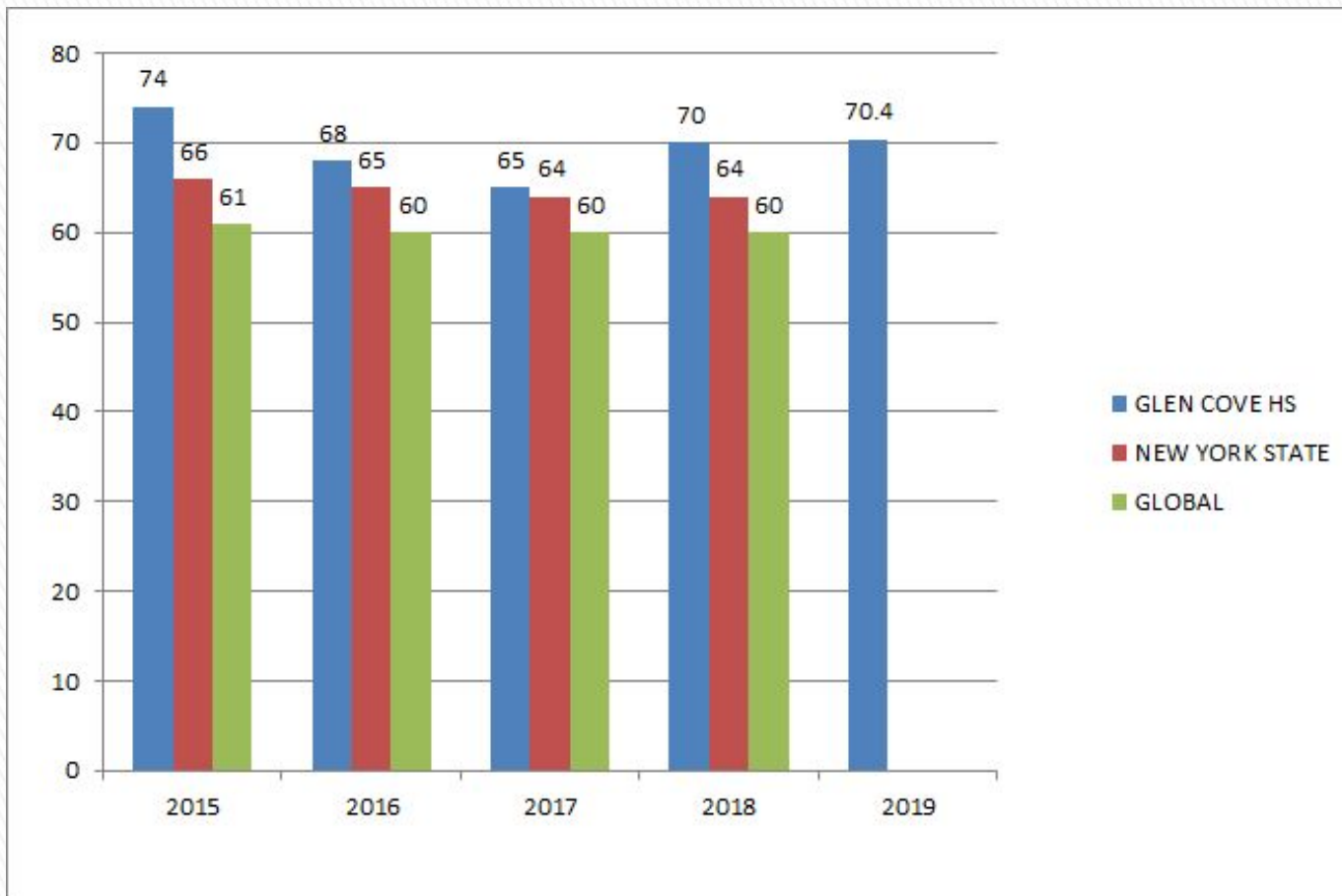
- We recently received information from the College Board regarding students who earned an AP Scholar Award in 2019.
- This past year (Spring 2019), we had 52 total scholars recognized by the College Board with an average score of 3.39. This number went up from 47 total scholars in 2018 and 43 total scholars in 2017.
- Of these AP Scholars, 31 are AP scholars, 7 are AP Scholars with Honor and 14 are AP Scholars with Distinction. 3 students earned an AP Capstone Diploma and 10 earned an AP Seminar and Research Certificate.

AP Scholar Data



Scholars 2015	25	6	8	1	40
Scholars 2016	26	6	5	0	37
Scholars 2017	28	10	5	0	43
Scholars 2018	30	15	1	1	47
Scholars 2019	31	7	14	0	52

% of Total AP Students with Scores 3+

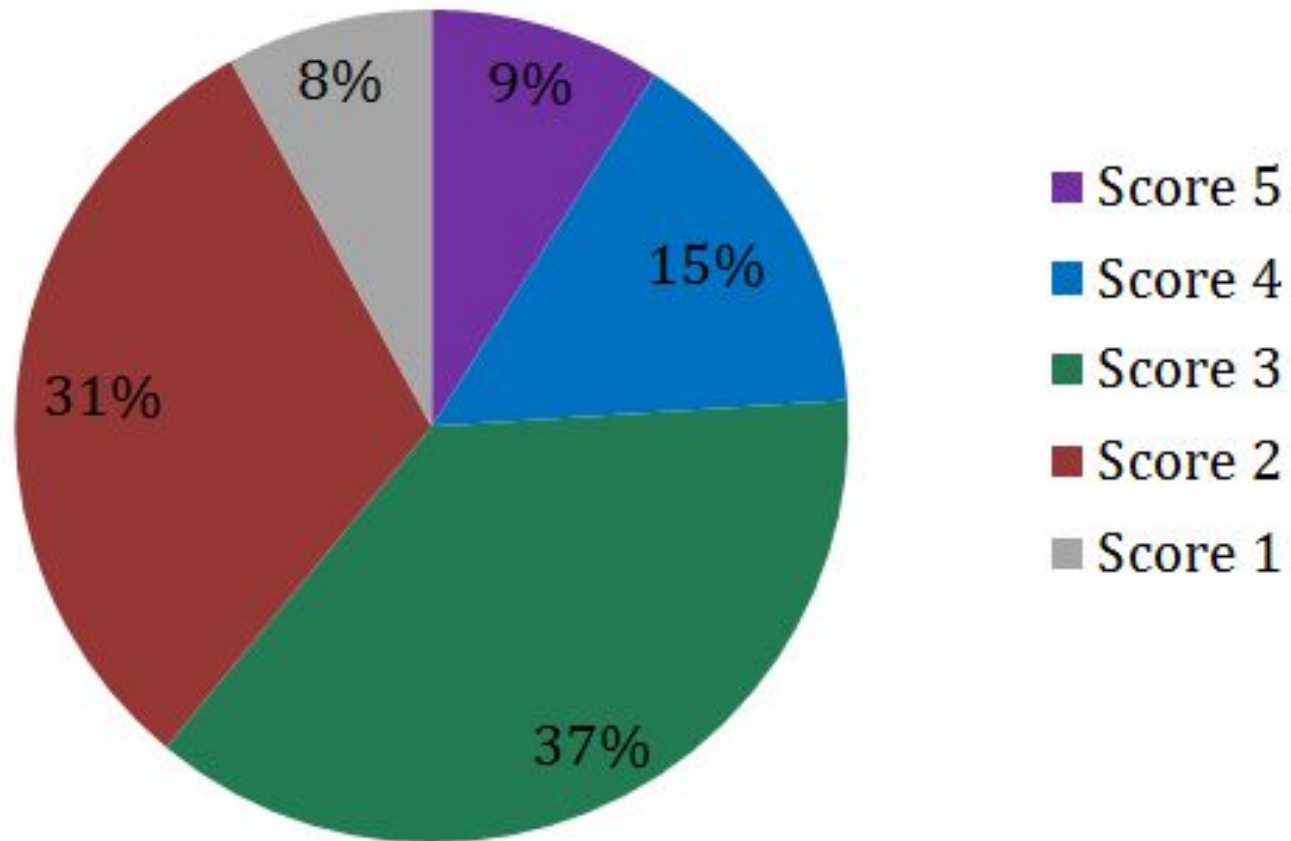


	2014	2015	2016	2017	2018	2019
Total AP Students	165	157	161	179	187	213
Number of Exams	321	283	293	345	378	386
AP Students with Scores 3+	110	116	109	117	131	150
% of Total AP Students with Scores 3+	66.7	73.9	67.7	65.4	70.1	70.4

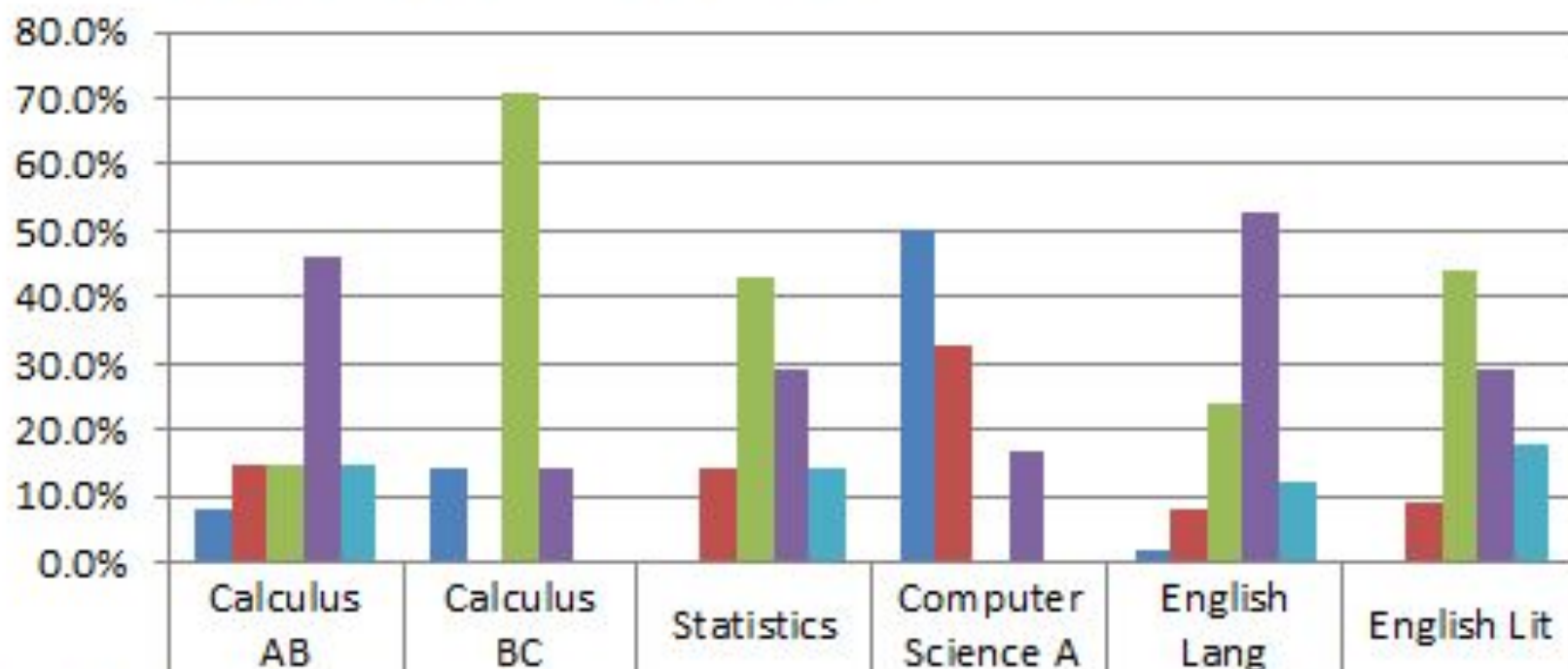
What does the data tell us?

- Our graduation rate increased this year to over 81.7%.
- In general, through suggested criteria and 'self-select', more HS students are challenging themselves and taking more rigorous Advanced Placement and Regents course work.

AP Proficiency Overall 2019

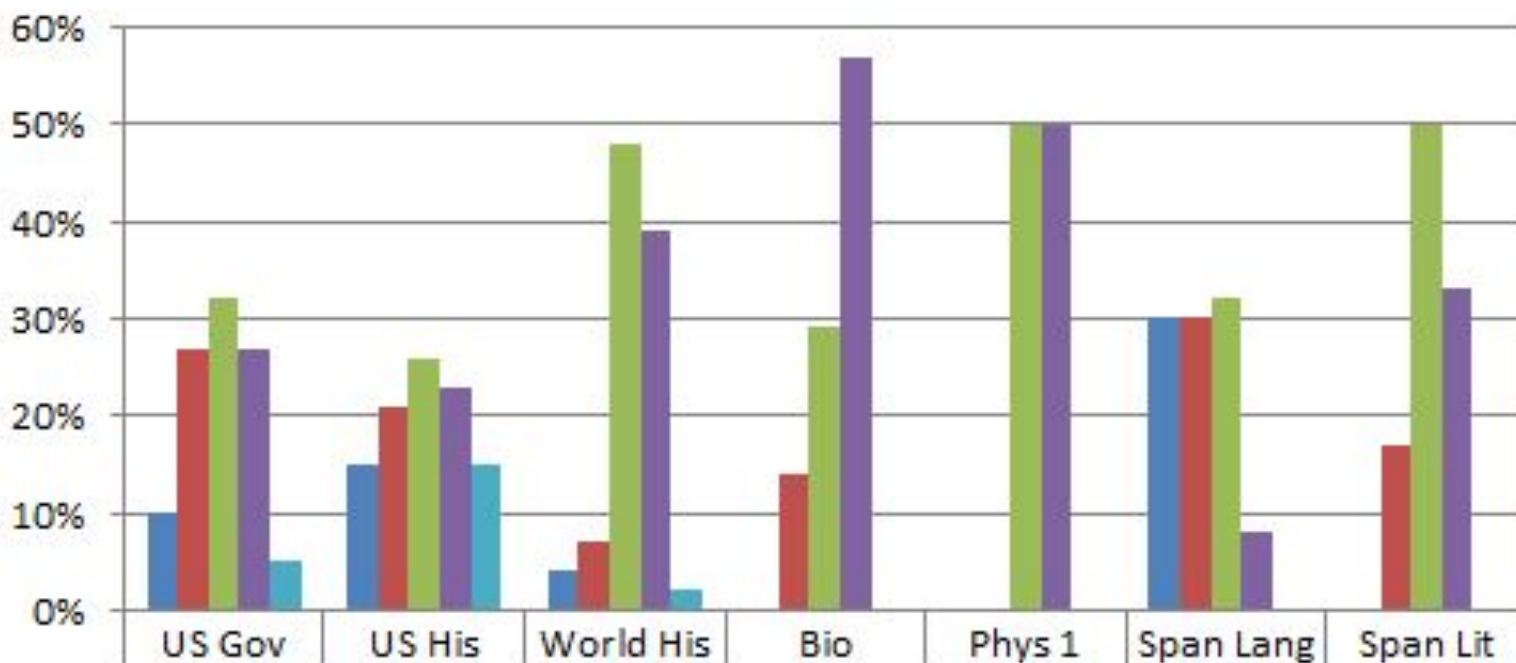


GC Math and ELA AP Proficiencies



Score of 5	8.0%	14%	0%	50%	2%	0%
Score of 4	15.0%	0%	14%	33%	8%	9%
Score of 3	15.0%	71%	43%	0%	24%	44%
Score of 2	46.0%	14%	29%	17%	53%	29%
Score of 1	15.0%	0%	14%	0%	12%	18%

GC SocSt/Science/ Foreign Lang AP Proficiencies



■ Score of 5	10%	15%	4%	0%	0%	30.0%	0%
■ Score of 4	27%	21%	7%	14%	0%	30.0%	17%
■ Score of 3	32%	26%	48%	29%	50%	32.0%	50%
■ Score of 2	27%	23%	39%	57%	50%	8%	33%
■ Score of 1	5%	15%	2%	0%	0%	0%	0%

Opportunities

- Enrollment in rigorous Regents and Advanced Placement course work
- Opportunities for our students who are interested in pursuing career and technical education (CTE)
 - Animal/Livestock Husbandry and Production
 - Autobody /Collision & Repair Technology Technician
 - Automobile/Automotive Mechanics Technology Technician
 - Barbering/Barber
 - Building/Construction Finishing, Management & Inspection
 - Child Care Provider/Assistant
 - Cinematography and Film Video Production
 - Computer Software and Media Applications
 - Computer Installation & Repair Technology Technician
 - Cosmetology/Cosmetologist
 - Criminal Justice/Police Science
 - Culinary Arts/Chef Training
 - Digital Communication & Media
 - Dog/Pet/Animal Grooming
 - Electrician
 - Fashion/Apparel Design
 - Fitness Trainers & Aerobic Instructors
 - Graphic Design
 - Health Aide
 - Nurse/Nursing Assistant/Aide and Patient Care Assistant
 - Physical Therapist Assistant
 - Small Engine Mechanics and Repair Technology Technician

What are we doing?

- **College Board AP Classroom (Test Bank, Curriculum Pacing Guide, Lesson Plans)**
- **Parallel Questions are available 'My AP Classroom'**
- **Unit/Mid-Term Benchmark Assessments Aligned to Exams**
- **College Board PD & Attendance at Professional Conferences**
- **Extra Help Sessions**

Thank you for your attention.



Science AP Exams

Biology

 STUDENTS TAKING EXAM		 MEAN SCORE		 % SCORES 3 OR HIGHER	
YOUR GROUP	SCHOOL	YOUR GROUP	SCHOOL	YOUR GROUP	SCHOOL
14	14	2.57	2.57	42.9%	42.9%
NY	GLOBAL	NY	GLOBAL	NY	GLOBAL
19,992	262,053	2.99	2.92	68.1%	64.7%

Chemistry

 STUDENTS TAKING EXAM		 MEAN SCORE		 % SCORES 3 OR HIGHER	
YOUR GROUP	SCHOOL	YOUR GROUP	SCHOOL	YOUR GROUP	SCHOOL
10	10	1.60	1.60	10.0%	10.0%
NY	GLOBAL	NY	GLOBAL	NY	GLOBAL
9,723	159,599	2.99	2.74	65.0%	55.6%

Science AP Exams

Physics 1



STUDENTS TAKING EXAM

YOUR GROUP

2

SCHOOL

2

NY

9,961

GLOBAL

162,557



MEAN SCORE

YOUR GROUP

2.50

SCHOOL

2.50

NY

2.88

GLOBAL

2.51



% SCORES 3 OR HIGHER

YOUR GROUP

50.0%

SCHOOL

50.0%

NY

58.8%

GLOBAL

45.4%

Math AP Exams

Calculus AB



STUDENTS TAKING EXAM

YOUR GROUP

26

SCHOOL

26

NY

19,430

GLOBAL

302,692



MEAN SCORE

YOUR GROUP

2.54

SCHOOL

2.54

NY

2.95

GLOBAL

2.97



% SCORES 3 OR HIGHER

YOUR GROUP

38.5%

SCHOOL

38.5%

NY

57.9%

GLOBAL

58.4%

Calculus BC



STUDENTS TAKING EXAM

YOUR GROUP

7

SCHOOL

7

NY

7,447

GLOBAL

139,920



MEAN SCORE

YOUR GROUP

3.14

SCHOOL

3.14

NY

3.91

GLOBAL

3.80



% SCORES 3 OR HIGHER

YOUR GROUP

85.7%

SCHOOL

85.7%

NY

83.1%

GLOBAL

80.9%

Math AP Exams

Statistics

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
7	7
NY	GLOBAL
10,437	220,681

MEAN SCORE

YOUR GROUP	SCHOOL
2.57	2.57
NY	GLOBAL
2.85	2.86

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
57.1%	57.1%
NY	GLOBAL
58.5%	59.7%

Computer Science A

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
6	6
NY	GLOBAL
4,460	70,202

MEAN SCORE

YOUR GROUP	SCHOOL
4.17	4.17
NY	GLOBAL
3.24	3.26

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
83.3%	83.3%
NY	GLOBAL
67.2%	69.7%

ELA AP Exams

English Language and Composition

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
49	49
NY	GLOBAL
36,558	578,183

MEAN SCORE

YOUR GROUP	SCHOOL
2.35	2.35
NY	GLOBAL
2.78	2.78

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
34.7%	34.7%
NY	GLOBAL
54.6%	54.2%

English Literature and Composition

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
35	35
NY	GLOBAL
26,165	382,343

MEAN SCORE

YOUR GROUP	SCHOOL
2.49	2.49
NY	GLOBAL
2.51	2.62

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
54.3%	54.3%
NY	GLOBAL
45.2%	49.6%

ELA AP Exams

Research

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
18	18
NY	GLOBAL
1,344	15,750

MEAN SCORE

YOUR GROUP	SCHOOL
3.17	3.17
NY	GLOBAL
2.94	3.15

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
72.2%	72.2%
NY	GLOBAL
66.0%	75.9%

Seminar

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
36	36
NY	GLOBAL
4,328	45,151

MEAN SCORE

YOUR GROUP	SCHOOL
2.94	2.94
NY	GLOBAL
2.81	3.05

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
86.1%	86.1%
NY	GLOBAL
70.1%	79.7%

Social Studies AP Exams

United States Government and Politics

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
42	42
NY	GLOBAL
16,724	318,345

MEAN SCORE

YOUR GROUP	SCHOOL
3.10	3.10
NY	GLOBAL
2.82	2.73

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
69.0%	69.0%
NY	GLOBAL
58.3%	55.0%

United States History

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
48	48
NY	GLOBAL
42,686	502,454

MEAN SCORE

YOUR GROUP	SCHOOL
2.98	2.98
NY	GLOBAL
2.81	2.71

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
62.5%	62.5%
NY	GLOBAL
57.0%	53.6%

Social Studies AP Exams

Spanish Language and Culture

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
46	46
NY	GLOBAL
28,886	321,501

MEAN SCORE

YOUR GROUP	SCHOOL
2.72	2.72
NY	GLOBAL
3.00	2.76

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
58.7%	58.7%
NY	GLOBAL
64.5%	55.4%

Spanish Literature and Culture

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL
6	6
NY	GLOBAL
1,174	29,580

MEAN SCORE

YOUR GROUP	SCHOOL
2.83	2.83
NY	GLOBAL
2.93	3.10

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL
66.7%	66.7%
NY	GLOBAL
67.1%	72.2%