



2020 Glen Cove High School Advanced Placement (AP) Results

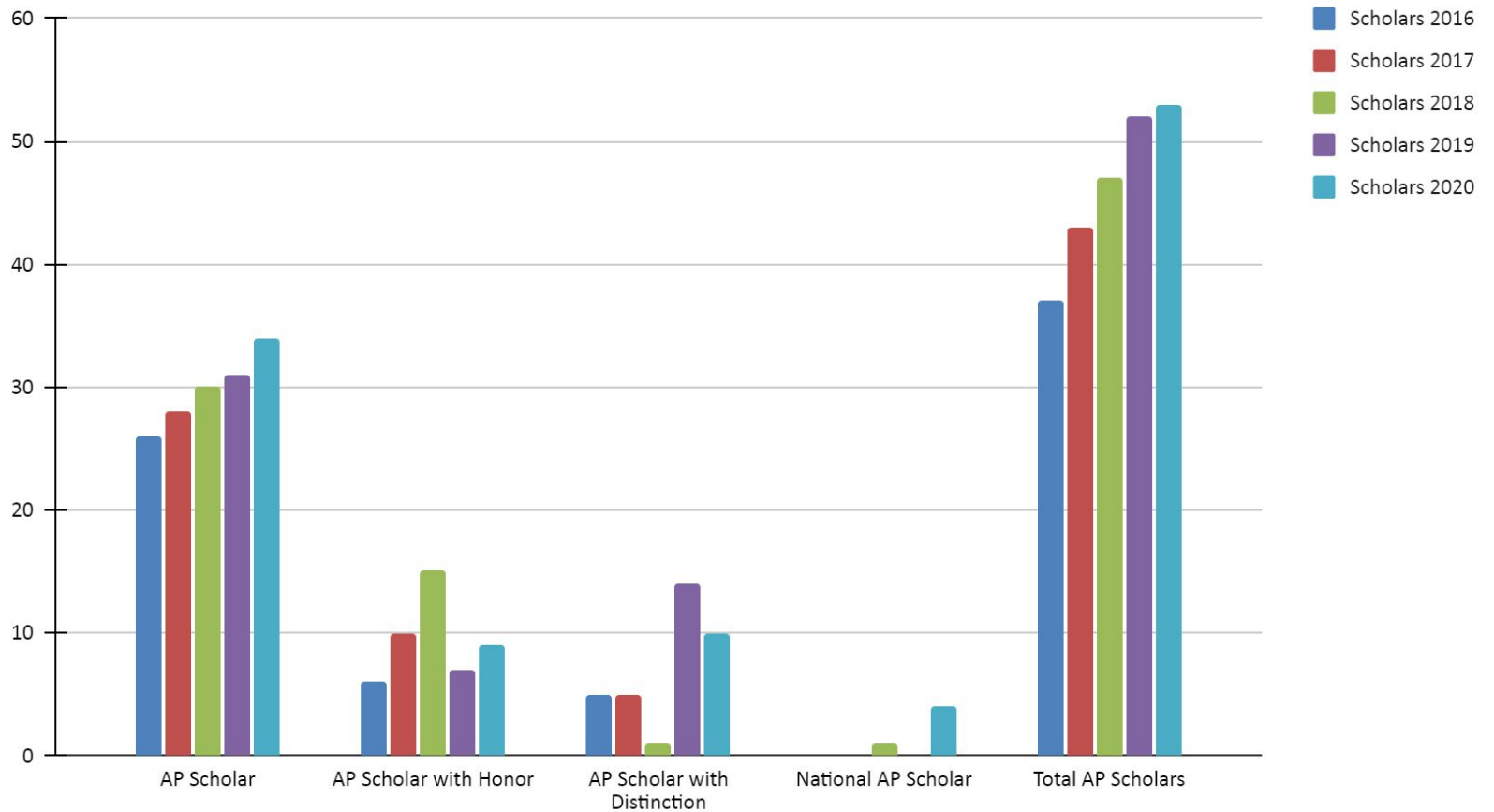
Dr. Michael Israel

Assistant Superintendent for Curriculum, Instruction and Technology

AP Scholars 2020

- This past year (spring 2020), we had 53 total scholars recognized by the College Board with an average score of 3.42.
- Of these AP Scholars:
 - 34 are AP Scholars
 - 9 are AP Scholars with Honor
 - 10 are AP Scholars with Distinction
 - 4 are National AP Scholars
 - 6 students earned an AP Capstone Diploma
 - 6 students earned an AP Seminar and Research Certificate

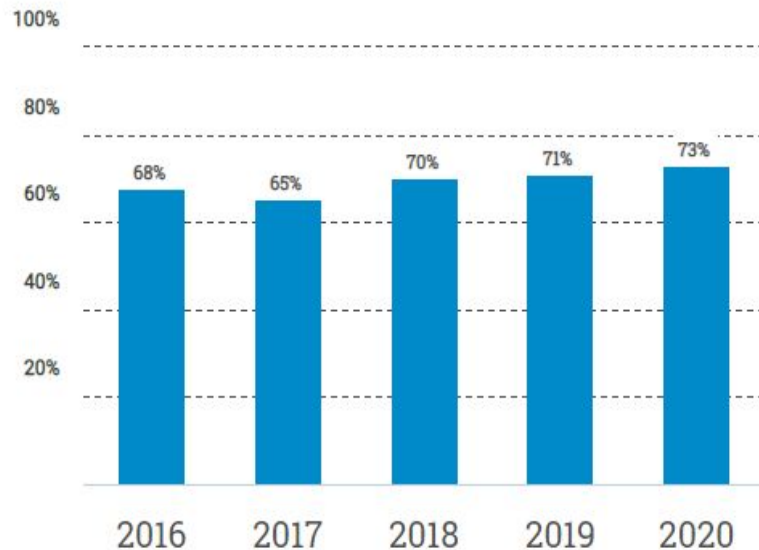
AP Scholars



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
Scholars 2020	34	9	10	4	53

% of Total AP Students with Scores 3+

 % OF TOTAL AP STUDENTS WITH SCORES 3+



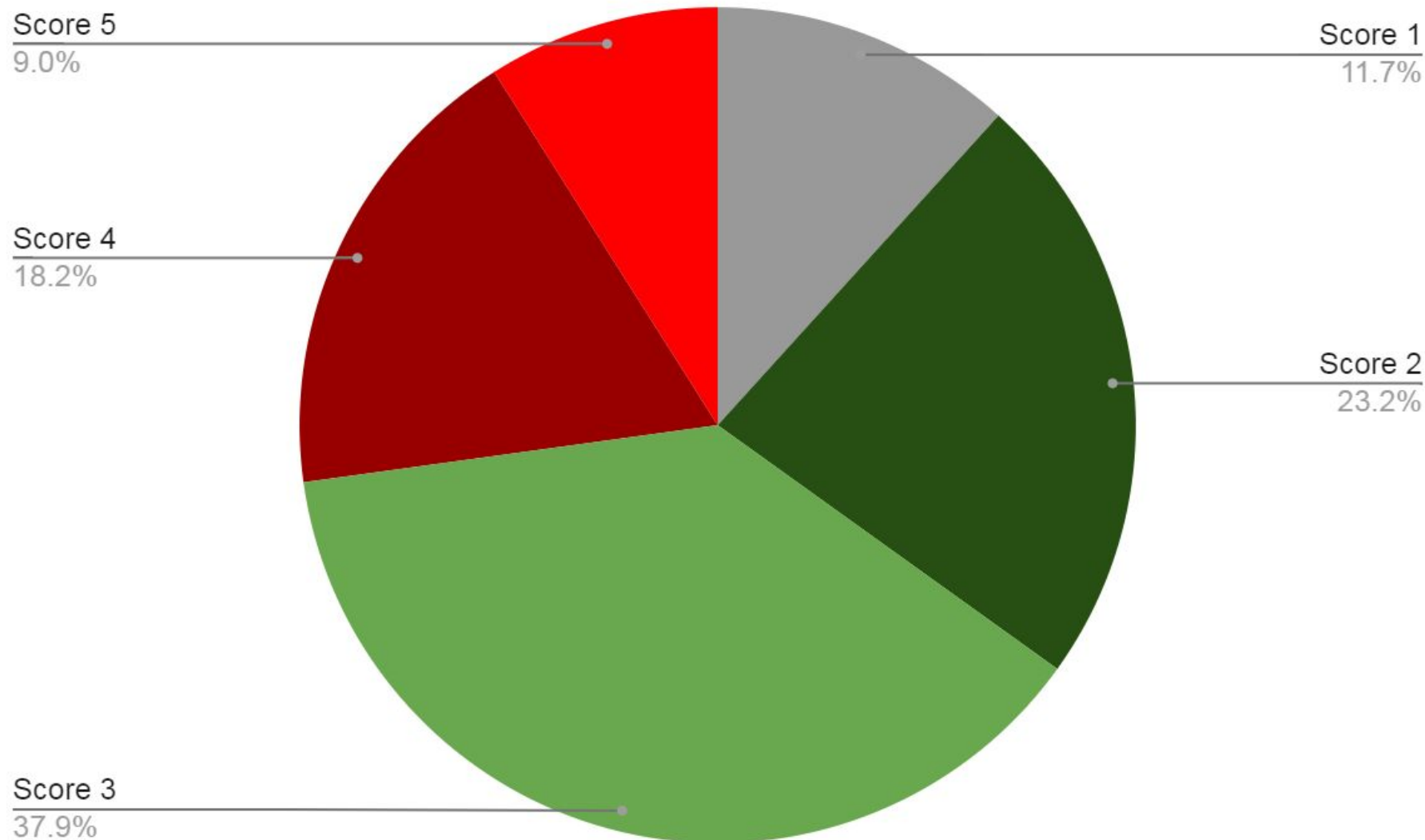
 SCHOOL SUMMARY

	2016	2017	2018	2019	2020
Total AP Students	161	179	188	213	215
Number of Exams	293	345	382	390	401
AP Students with Scores 3+	109	117	132	151	157
% of Total AP Students with Scores 3+	67.7	65.4	70.2	70.9	73.0

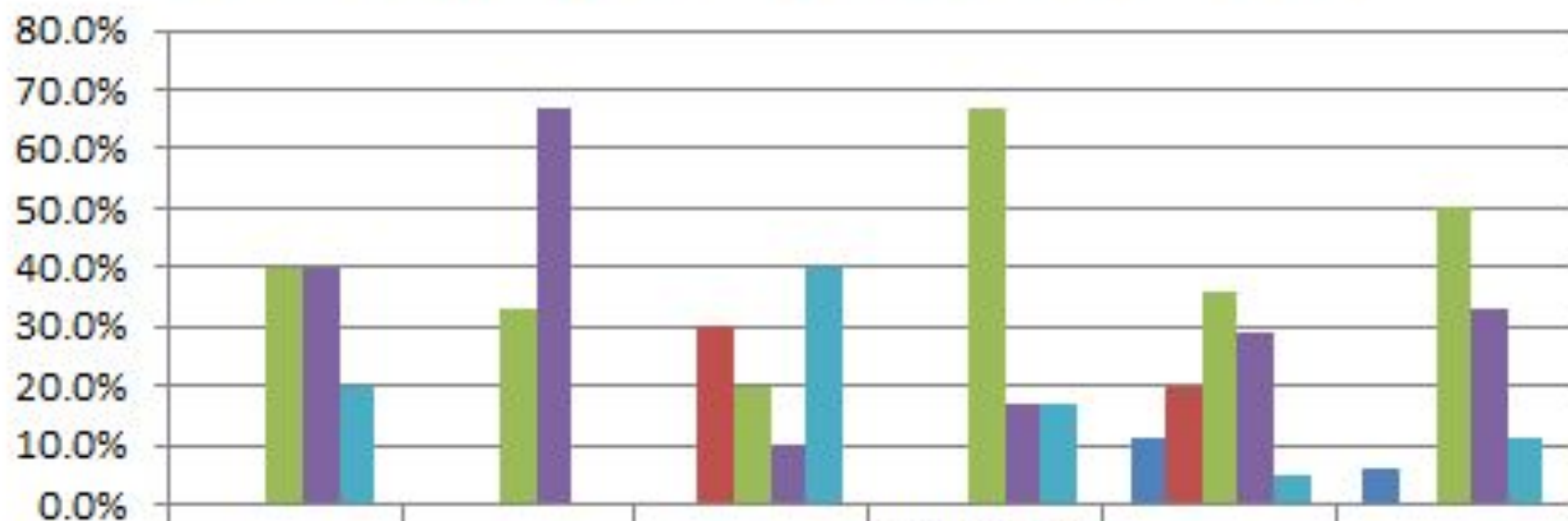
What does the data tell us?

- Our graduation rate increased this year to over 87%.
- 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 2020

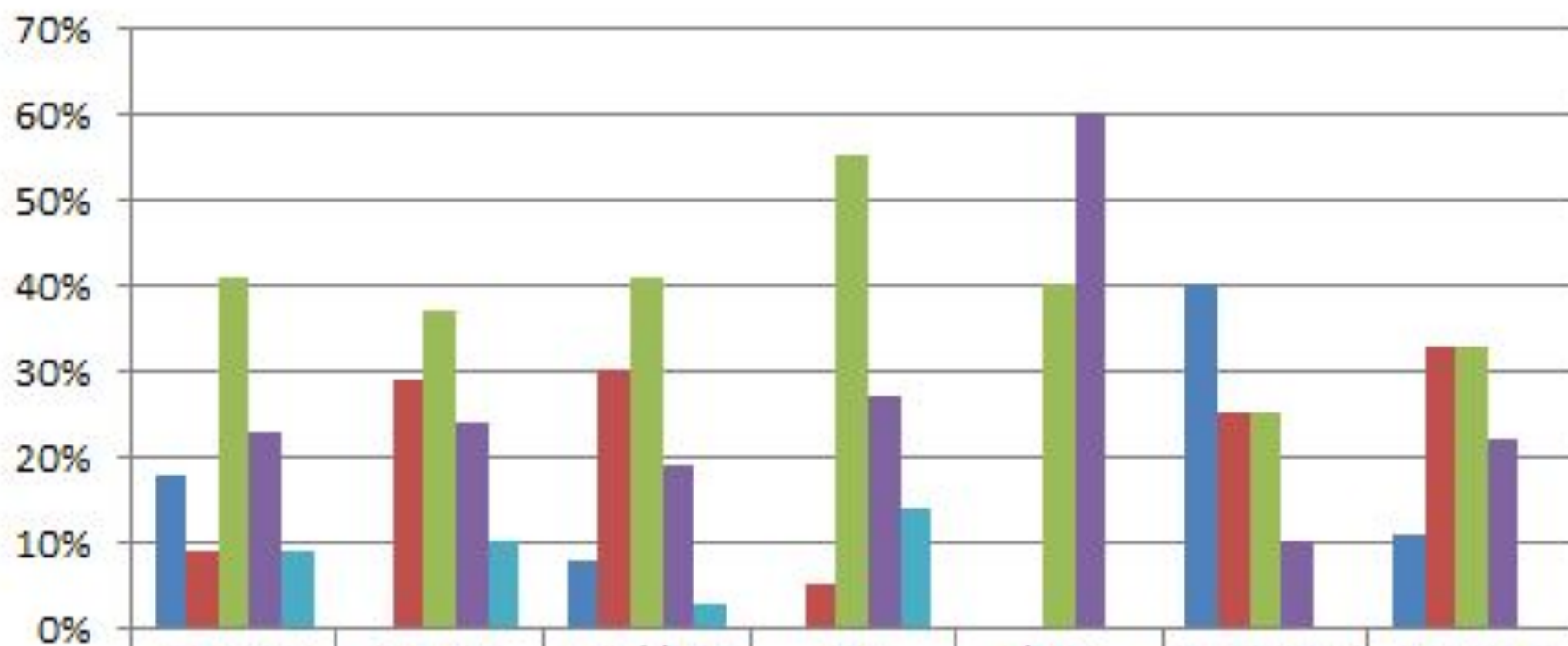


GC Math and ELA AP Proficiencies



	Calculus AB	Calculus BC	Statistics	Computer Science Principals	English Lang	English Lit
Score of 5	0.0%	0%	0%	0%	11%	6%
Score of 4	0.0%	0%	30%	0%	20%	0%
Score of 3	40.0%	33%	20%	67%	36%	50%
Score of 2	40.0%	67%	10%	17%	29%	33%
Score of 1	20.0%	0%	40%	17%	5%	11%

GC SocSt/Science/ Foreign Lang AP Proficiencies



	US Gov	US His	World His	Bio	Phys 1	Span Lang	Span Lit
Score of 5	18%	0%	8%	0%	0%	40.0%	11%
Score of 4	9%	29%	30%	5%	0%	25.0%	33%
Score of 3	41%	37%	41%	55%	40%	25.0%	33%
Score of 2	23%	24%	19%	27%	60%	10%	22%
Score of 1	9%	10%	3%	14%	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

YOUR GROUP	SCHOOL	NY	GLOBAL
22	22	20,068	241,830



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.50	2.50	3.09	3.03



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
59.1%	59.1%	71.8%	68.8%

Chemistry



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
7	7	9,430	148,663



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.00	2.00	2.97	2.76



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
28.6%	28.6%	64.2%	56.2%

Physics 1



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
5	5	9,915	151,332



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.40	2.40	2.89	2.66



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
40.0%	40.0%	60.3%	51.9%

Environmental Science



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
7	7	10,550	167,921



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
1.86	1.86	2.70	2.84



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
--	--	48.7%	53.1%

Math AP Exams

Calculus AB

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
5	5	18,389	270,993

MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.20	2.20	3.12	3.06

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
40.0%	40.0%	63.8%	61.3%

Calculus BC

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
3	3	7,319	130,216

MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.33	2.33	3.96	3.84

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
33.3%	33.3%	84.0%	81.5%

Statistics

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
10	10	10,156	201,883

MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.40	2.40	2.92	2.93

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
50.0%	50.0%	58.5%	59.5%

Computer Science Principles

STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
6	6	9,721	118,106

MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.50	2.50	3.06	3.07

% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
66.7%	66.7%	71.5%	70.8%

ELA AP Exams

English Language and Composition



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
56	56	36,707	549,726



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
3.02	3.02	3.04	2.96



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
66.1%	66.1%	65.6%	62.2%

English Literature and Composition



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
18	18	25,385	335,920



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.56	2.56	2.81	2.84



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
55.6%	55.6%	58.9%	60.1%

Research



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
11	11	2,073	20,055



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.91	2.91	2.99	3.20



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
54.5%	54.5%	64.9%	72.5%

Research



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
32	32	5,468	52,700



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.84	2.84	2.89	3.05



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
78.1%	78.1%	74.7%	80.5%

Social Studies AP Exams

United States Government and Politics



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
22	22	17,405	295,414



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
3.05	3.05	2.91	2.85



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
68.2%	68.2%	59.8%	57.6%

United States History



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
41	41	42,800	476,752



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.85	2.85	2.97	2.83



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
65.9%	65.9%	63.4%	58.8%

World History: Modern



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
37	37	30,260	312,858



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
3.22	3.22	3.15	2.87



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
78.4%	78.4%	70.3%	60.0%

Human Geography



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
28	28	4,516	220,229



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
2.86	2.86	2.74	2.75



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
67.9%	67.9%	57.9%	59.0%

World Language AP Exams

Spanish Language and Culture



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
20	20	9,368	170,873



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
3.95	3.95	3.82	3.86



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
90.0%	90.0%	88.8%	90.1%

Spanish Literature and Culture



STUDENTS TAKING EXAM

YOUR GROUP	SCHOOL	NY	GLOBAL
9	9	1,011	24,593



MEAN SCORE

YOUR GROUP	SCHOOL	NY	GLOBAL
3.33	3.33	3.29	3.25



% SCORES 3 OR HIGHER

YOUR GROUP	SCHOOL	NY	GLOBAL
77.8%	77.8%	77.9%	75.2%