

Student Participation/ Academic Achievement Report



George W. Hewlett High School

Dr. Alexandra Greenberg, Principal

Ms. Mary Harrison, Chairperson of Guidance

December 11, 2024

Class Profiles:

Class of 2022 Profile	
Class Size:	242
Graduation Rate:	June: 97%
Advanced Regents Diploma:	79%
Regents Diploma:	18%
Local:	0
Percent attending 4 Year	77%
Percent attending 2 Year	7%
Other:	16%

Class of 2023 Profile	
Class Size:	261
Graduation Rate:	June: 97%
Advanced Regents Diploma:	72%
Regents Diploma:	25%
Local:	0
Percent attending 4 Year	72%
Percent attending 2 Year	10%
Other:	18%

Class of 2024 Profile	
Class Size:	218
Graduation Rate:	June: 97%
Advanced Regents Diploma:	73%
Regents Diploma:	24%
Local:	0
Percent attending 4 Year	80%
Percent attending 2 Year	9%
Other:	11%

Algebra 1 Regents: WMS 2021-2024

Algebra I - Jun	Next Gen Exam			
	2021	2022	2023	2024
<=64	1			
65-69	1			1
70-74	3	1		2
75-79	8	2	2	10
80-84	31	23	25	27
85-89	19	32	33	28
90-94	21	28	37	23
95-100	12	26	25	24
Total Test Takers	96	112	122	115
% Passing	99	100	100	100
% Mastery	54	77	78	65

*Mastery is a grade of 85 and above

Algebra 1 Regents: HHS 2021-2024

Algebra I - Jun	Next Gen Exam			
	2021	2022	2023	2024
<=64	1	38	28	13
65-69	1	10	11	20
70-74		12	18	29
75-79		29	29	21
80-84	4	17	34	24
85-89		6	16	3
90-94		2	5	1
95-100		1	2	1
Total Test Takers	6	115	143	112
% Passing	83	67	80	88
% Mastery	0	8	16	4

Algebra 1 Regents: District Results 2021-2024

Algebra I - Jun	Next Gen Exam			
	2021	2022	2023	2024
<=64	2	38	28	13
65-69	2	10	11	21
70-74	3	13	18	31
75-79	8	31	31	31
80-84	35	40	59	51
85-89	19	38	49	31
90-94	21	30	42	24
95-100	12	27	27	25
Total Test Takers	102	227	265	227
% Passing	98	83	89	94
% Mastery	51	42	45	35

Geometry Regents: WMS

2022-2024

Geometry - Jun	2022	2023	2024
<=64			
65-69			
70-74			
75-79	1		
80-84	1		1
85-89			
90-94	1	3	1
95-100	3	3	5
Total Test Takers	6	6	7
% Passing	100	100	100
% Mastery	66	100	86

Geometry Regents: HHS

2022-2024

Geometry - Jun	2022	2023	2024
<=64	63	62	63
65-69	15	14	18
70-74	27	23	29
75-79	31	21	36
80-84	27	30	29
85-89	31	19	26
90-94	18	21	21
95-100	15	20	13
Total Test Takers	227	210	235
% Passing	72	70	73
% Mastery	28	28	25

Geometry Regents: District Results 2022-2024

Geometry - Jun	2022	2023	2024
<=64	63	62	63
65-69	15	14	18
70-74	27	23	29
75-79	32	21	36
80-84	28	30	30
85-89	31	19	26
90-94	19	24	22
95-100	18	23	18
Total Test Takers	233	216	242
% Passing	72	71	74
% Mastery	29	31	28

Algebra 2 Regents: HHS

2022-2024

Algebra II - Jun	2022	2023	2024
<=64	41	22	12
65-69	21	13	11
70-74	14	31	28
75-79	27	50	27
80-84	36	35	32
85-89	20	26	19
90-94	10	16	27
95-100	7	12	24
Total Test Takers	176	205	180
% Passing	77	89	93
% Mastery	21	26	38

ELA Regents: HHS

January 2021-2024

ELA - Jun	2021	2022	2023	2024
<=64	3	16	19	22
65-69		15	2	4
70-74	2	12	18	10
75-79	8	26	28	16
80-84	14	39	55	45
85-89	12	42	48	56
90-94	10	45	42	53
95-100	4	54	34	54
Total Test Takers	53	249	246	260
% Passing	94	94	92	92
% Mastery	49	57	50	63

Earth Science: WMS 2021-2024

Phy Set/Earth Sci - Jun	2021	2022	2023	2024
<=64	5	2	1	2
65-69	1	1	1	
70-74	6	2	3	
75-79	4	8	10	3
80-84	12	13	16	11
85-89	13	21	20	22
90-94	21	35	31	36
95-100	24	41	42	34
Total Test Takers	86	123	124	108
% Passing	94	98	99	98
% Mastery	67	78	75	85

Earth Science: HHS 2021-2024

Phy Set/Earth Sci - Jun	2021	2022	2023	2024
<=64	3	39	26	36
65-69		14	10	10
70-74	2	14	16	14
75-79		15	18	19
80-84	1	16	15	24
85-89	2	5	13	18
90-94		5	11	9
95-100		3	4	5
Total Test Takers	8	111	113	135
% Passing	63	65	77	73
% Mastery	25	12	25	24

Earth Science: District Results 2021-2024

Phy Set/Earth Sci - Jun	2021	2022	2023	2024
<=64	8	41	27	38
65-69	1	15	11	10
70-74	8	16	19	14
75-79	4	23	28	22
80-84	13	29	31	35
85-89	15	26	33	40
90-94	21	40	42	45
95-100	24	44	46	39
Total Test Takers	94	234	237	243
% Passing	91	82	89	84
% Mastery	64	47	52	51

Living Environment 2021-2024

Living Environment - Jun	2021	2022	2023	2024
<=64	7	20	26	26
65-69	3	7	9	9
70-74	10	15	16	16
75-79	7	23	22	26
80-84	16	38	34	44
85-89	15	47	43	38
90-94	22	47	69	50
95-100	11	22	26	29
Total Test Takers	91	219	245	238
% Passing	92	91	89	89
% Mastery	53	53	56	49

Chemistry Regents 2022-2024

Phy Set/Chemistry - Jun	2022	2023	2024
<=64	43	27	40
65-69	19	17	15
70-74	30	32	16
75-79	16	29	22
80-84	18	25	25
85-89	22	26	27
90-94	18	20	23
95-100	10	11	20
Total Test Takers	176	187	188
% Passing	76	86	79
% Mastery	28	30	37

Physics Regents 2022-2024

Phy Set/Physics - Jun	2022	2023	2024
<=64	8	13	6
65-69	5	3	2
70-74	3	4	2
75-79	11	8	10
80-84	4	12	10
85-89	15	6	4
90-94	13	6	4
95-100	5	4	2
Total Test Takers	64	56	40
% Passing	88	77	85
% Mastery	52	29	25

Global History

2022-2024

Global History - Jun	2022	2023	2024
<=64	13	19	8
65-69	4	12	15
70-74	15	13	17
75-79	28	25	24
80-84	51	46	37
85-89	73	51	61
90-94	29	48	56
95-100	6	33	28
Total Test Takers	219	247	246
% Passing	94	92	97
% Mastery	49	53	59

United States History 2023-2024

US History&Gov't - Jun	2023	2024
<=64	7	11
65-69	11	11
70-74	22	37
75-79	38	43
80-84	52	55
85-89	41	50
90-94	29	24
95-100	18	14
Total Test Takers	218	245
% Passing	97	96
% Mastery	40	36

Mastery Percentage Summary

Exam	2020	2021	2022	2023	2024
Algebra 1 WMS		54	78	78	65
Algebra 1 HHS			8	16	4
Geometry WMS			66	100	86
Geometry HHS			28	28	25
Algebra 2			21	26	38
English Language Arts	74	49	57	50	63
Earth Science WMS		67	78	75	85
Earth Science HHS		25	12	25	23
Living Environment		53	53	56	48
Chemistry			28	30	37
Physics			52	29	25
Global History			50	53	59
US History				40	36

College Course Enrollment 2023-2024 vs. 2024-2025

Course Name	2023/2024	2024/2025	Course Name	2023/2024	2024/2025
Accounting	29	28	Inter. Business and Economics	118	119
Anatomy & Physiology	41	45	Modern Drama	14	20
Artificial Intelligence		28	Marketing	56	49
Business Law	58	53	Money & Investments	145	118
Exploration of Space			Psychology	77	71
Economics	23	14	Public Affairs	77	66
ELA Writing/Reading	64	63	Sociology	28	24
Forensic Science	66	71	Spanish	65	53
Game Design			Theatre 3,4,5,6	30	30
Journalism	28		Virtual Enterprise	18	34

Start Year Totals: 937/ 886 (-51)

AP Course Enrollment 2023-2024 vs. 2024-2025

Course Name	2023/2024	2024/2025		Course Name	2023/2024	2024/2025
Art History	14			European History		18
Biology	20	46		French	8	14
Calculus AB	15	18		Macroeconomics	40	52
Calculus BC	8	19		Physics 1	45	70
English Seminar 10	116	104		Physics C	14	14
Chinese Mandarin	4	3		Capstone Research	18	26
Chemistry	55	36		Spanish	11	20
Comparative Government	13	46		Statistics	39	56
Computer Science	27	29		Studio Art and Design	15	16
English Language/Comp	131	118		U.S. History	108	102
English Literature/Comp	59	83		U.S. Government	56	60
Environmental Science	20	24		World History	103	95

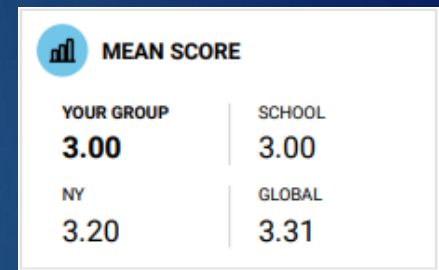
Start Year Totals: 939/1069 (+130)

Art Department

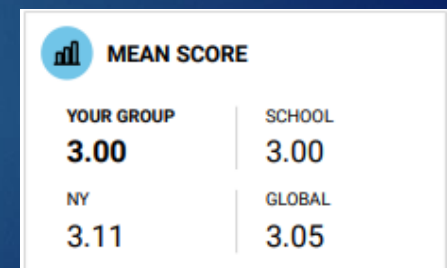
AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Art and Design	1					
2D	2	1				2
	3	8	2	2	2	6
	4	13	12	4	5	2
	5	2	4	1		
	Total Exams	24	18	7	7	10
	Mean Score	3.67	4.11	3.86	3.71	3
Art and Design	1					
3D	2			1		
	3			1	1	1
	4					
	5					
	Total Exams			2	1	1
	Mean Score			2.5	3	3

Art 2D Mean Comparison



Art 3D Mean Comparison

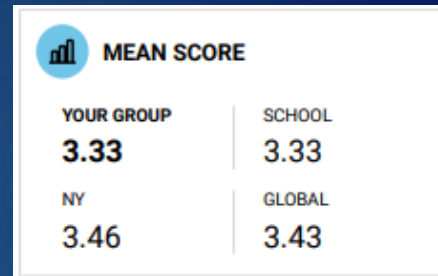


Art Department

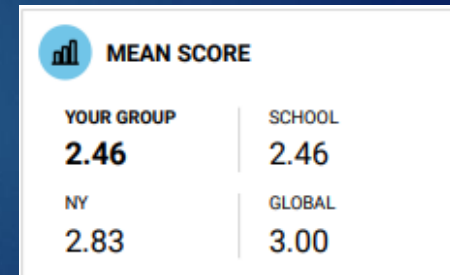
AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Drawing	1					
	2					
	3	2		4	4	2
	4	2	6		3	1
	5	1			1	
	Total Exams	5	6	4	8	3
Mean Score	3.8	4	3	3.63	3.33	
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Art History	1		1			1
	2	2	6			7
	3	1	4			3
	4	2	1			2
	5	3	3			
	Total Exams	8	15			13
Mean Score	3.75	2.93			2.46	

Drawing Mean Comparison



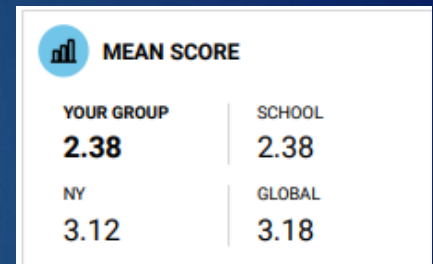
Art History Mean Comparison



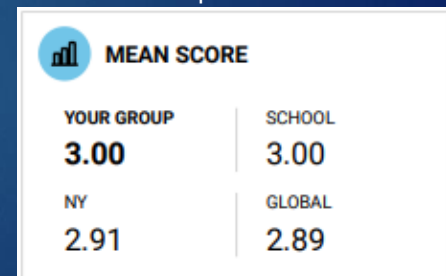
Business Department AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Computer	1	2	1	10		12
Science A	2			4		2
	3	6		4		5
	4	4				4
	5	3		5		3
	Total Exams	15	1	23		26
	Mean Score	3.4	1	2.39		2.38
Computer	1		1		2	
Science Prin	2				3	
	3		3		15	1
	4		7		6	
	5		3		1	
	Total Exams		14		27	1
	Mean Score		3.79		3.04	3

Computer Science A Mean Comparison



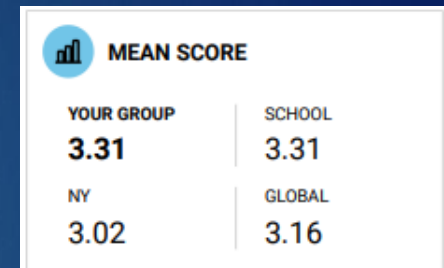
Computer Science Principles Mean Comparison



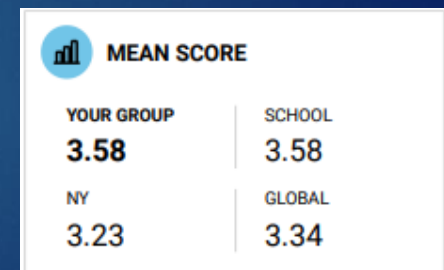
English Department AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Seminar	1		1			
	2	10	5	15	22	6
	3	57	75	40	79	77
	4	14	18	15	14	17
	5	1	12	4	3	12
	Total Exams	82	111	74	118	112
Mean Score	3.07	3.32	3.11	2.98	3.31	
Research						
Research	1					
	2	3	3	3		2
	3	10	5	9	3	4
	4	12	5	5	2	3
	5	2	3		3	3
	Total Exams	27	16	17	8	12
Mean Score	3.48	3.5	3.12	4	3.58	

Seminar Mean Comparison



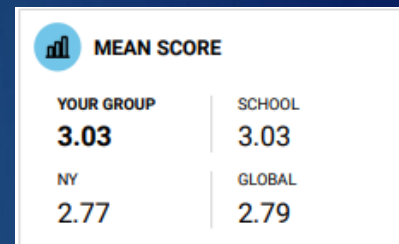
Research Mean Comparison



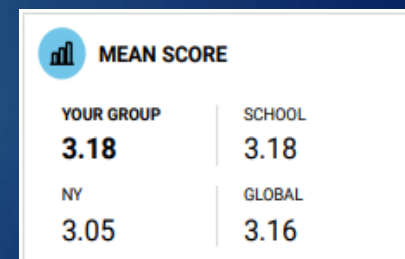
English Department AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
English	1	2	3	4	3	5
Lang & Comp	2	19	26	34	39	42
	3	34	35	35	33	29
	4	36	23	27	23	31
	5	16	9	17	3	12
	Total Exams	107	96	117	101	119
	Mean Score	3.42	3.09	3.16	2.84	3.03
English Literature						
English	1	2	4	4	3	5
Lit & Comp	2	15	20	8	4	7
	3	20	14	27	28	22
	4	7	4	19	30	17
	5	5	4	8	10	5
	Total Exams	49	46	66	75	56
	Mean Score	2.96	2.65	3.29	3.53	3.18

English Language Mean Comparison



English Literature Mean Comparison

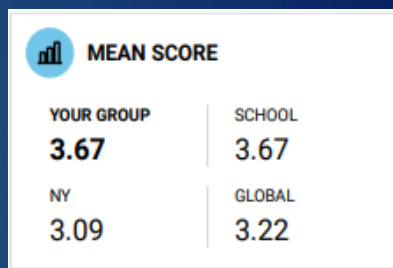


Mathematics Department

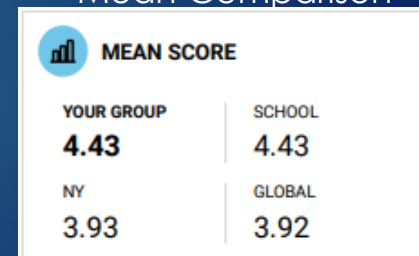
AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Calculus AB	1		2	8	4	
	2	5	6	7	12	2
	3	4	4	2	8	4
	4	7	2	3	1	6
	5	4	1	5	5	3
	Total Exams	20	15	25	30	15
Mean Score	3.5	2.6	2.6	2.7	3.67	
Calculus BC	1	1	2			
	2	1	1	1		
	3	4	5		2	1
	4	3	2	3	2	2
	5	8	6	6	7	4
	Total Exams	17	16	10	11	7
Mean Score	3.94	3.56	4.4	4.45	4.43	

Calculus AB Mean Comparison



Calculus BC Mean Comparison

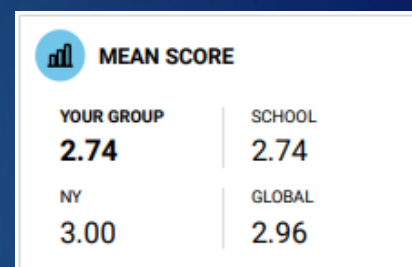


Mathematics Department

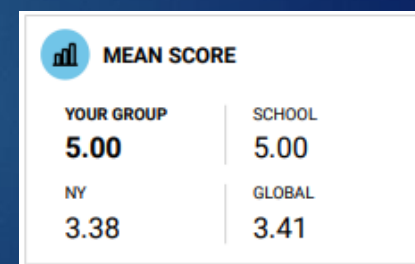
AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Statistics	1	4	3	9	12	5
	2	4	3	5	12	10
	3	9		4	2	11
	4	3	2	2	2	7
	5	1	3	3	2	2
	Total Exams	21	11	23	30	35
	Mean Score	2.67	2.91	2.35	2	2.74
Precalculus	1					
	2					
	3					
	4					
	5					1
		Total Exams				
	Mean Score					5

Statistics Mean Comparison



Precalculus Mean Comparison

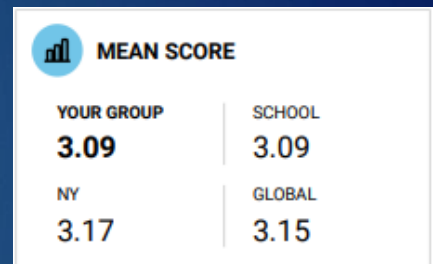


Science Department

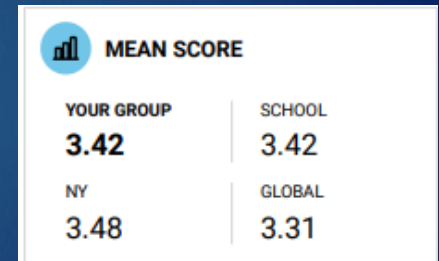
AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Biology	1		1		7	
	2	3	9	7	6	7
	3	16	12	11	18	8
	4	10	8	9	20	5
	5	2	1	3	6	2
	Total Exams	31	31	30	57	22
Mean Score	3.35	2.97	3.27	3.21	3.09	
Chemistry	1	2	3	3	2	1
	2	5	4	8	3	4
	3	9	5	4	8	16
	4	5	2	1	3	23
	5			1	3	1
	Total Exams	21	14	17	19	45
Mean Score	2.81	2.43	2.35	3.11	3.42	

Biology Mean Comparison



Chemistry Mean Comparison

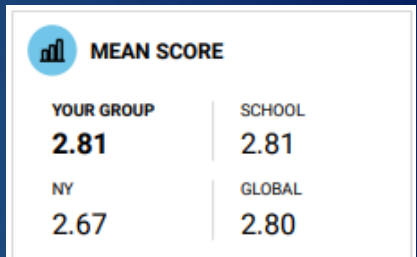


Science Department

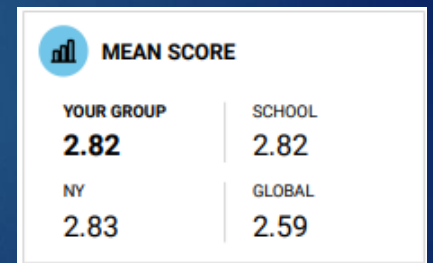
AP Score Summary 2020- 2024

		2020	2021	2022	2023	2024
Environmental Science	1			1		4
	2			1		5
	3		1	3		3
	4			4		9
	5			1		
	Total Exams			1	10	
	Mean Score		3	3.3		2.81
Physics 1	1	4	11		4	5
	2	6	6	11	15	11
	3	8	1	6	5	10
	4	13	5	9	4	10
	5	2	5	8	4	2
	Total Exams	33	28	34	32	38
	Mean Score	3.09	2.54	3.41	2.66	2.82

Environmental Science Mean Comparison



Physics 1 Mean Comparison

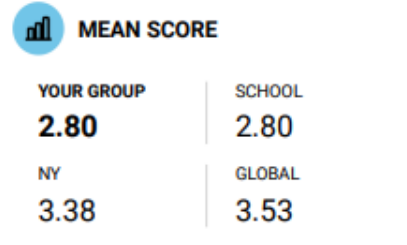


Science Department

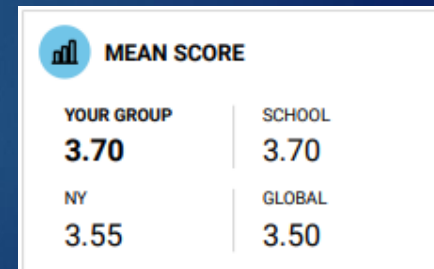
AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Physics C:	1	3	3	3	6	3
E & M	2	4	4	4	3	2
	3	2	3		2	1
	4	3	3	4	3	2
	5	2		1	2	2
	Total Exams	14	13	12	16	10
	Mean Score	2.79	2.46	2.67	2.5	2.8
Physics C: Mechanics						
Physics C:	1		2	2	4	
Mechanics	2	1	3	1	2	1
	3	5	3	2	3	3
	4	5	6	2	2	4
	5	4	1	5	5	2
	Total Exams	15	15	12	16	10
	Mean Score	3.8	3.07	3.58	3.13	3.7

Physics C: E & M Mean Comparison



Physics C: Mechanics Mean Comparison



Social Studies Department

AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
World History	1			3		
	2		18	3	7	6
	3	7	20	29	18	11
	4	6	26	19	29	57
	5	15	9	7	12	27
	Total Exams	28	73	61	66	101
	Mean Score	4.29	3.36	3.39	3.7	4.04
US History	1	1	11	3	7	2
	2	2	8	13	6	13
	3	19	16	19	25	24
	4	21	14	26	18	44
	5	21	14	19	11	17
	Total Exams	64	63	80	67	100
	Mean Score	3.92	3.19	3.56	3.3	3.61

World History Mean Comparison

MEAN SCORE

YOUR GROUP

4.04

NY

3.30

SCHOOL

4.04

GLOBAL

3.11

US History Comparison

MEAN SCORE

YOUR GROUP

3.61

NY

3.28

SCHOOL

3.61

GLOBAL

3.23

Social Studies Department

AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
US Govt	1	5	13	10	5	3
	2	8	9	17	15	5
	3	19	16	14	17	6
	4	12	9	7	6	19
	5	12	7	11	11	12
	Total Exams	56	54	59	54	45
Mean Score	3.32	2.78	2.86	3.06	3.71	
Comparative Government	1	1	5			
	2	7	7		2	
	3	5	5	5	6	4
	4	5	7	2	3	3
	5	10	9	2	6	3
	Total Exams	28	33	9	17	10
Mean Score	3.57	3.24	3.67	3.76	3.9	

US Government Mean Comparison

MEAN SCORE	
YOUR GROUP	SCHOOL
3.71	3.71
NY	GLOBAL
3.36	3.37

Comparative Government Mean Comparison

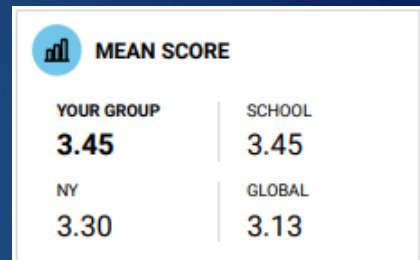
MEAN SCORE	
YOUR GROUP	SCHOOL
3.90	3.90
NY	GLOBAL
3.02	3.18

Social Studies Department

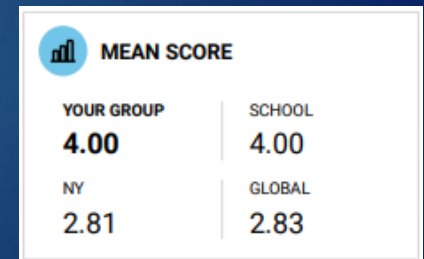
AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Macro	1	2	16	2	1	
Economics	2	6	14	7	10	6
	3	12	4	6	13	12
	4	12	9	9	14	9
	5	7	8	12	11	6
	Total Exams	39	51	36	49	33
	Mean Score	3.41	2.59	3.61	3.49	3.45
Human	1					
Geography	2					
	3					
	4					1
	5					
	Total Exams					1
	Mean Score					4

Macroeconomics Mean Comparison



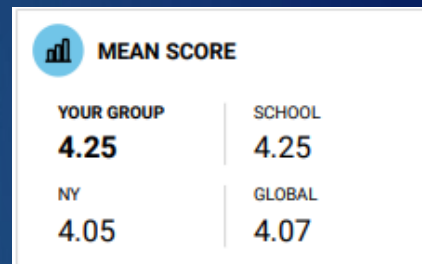
Human Geography Mean Comparison



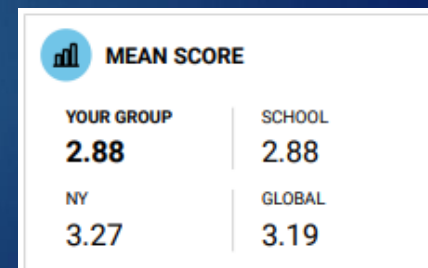
World Language Department AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Chinese	1	2	2		1	
	2	3	1			1
	3	5	3	3	4	
	4	1		2	2	
	5	1	1		4	3
	Total Exams	12	7	5	11	4
Mean Score	2.67	2.57	3.4	3.73	4.25	
French	1				1	
	2	2	9	7	3	3
	3	6	6	8	4	3
	4	1	2	2	1	2
	5	1	2		2	
	Total Exams	10	19	17	11	8
Mean Score	3.1	2.84	2.71	3	2.88	

Chinese Mean Comparison



French Mean Comparison

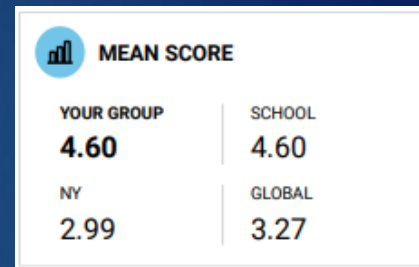


World Language Department

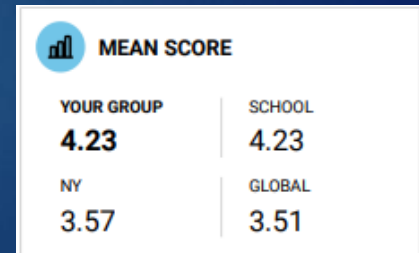
AP Score Summary 2020-2024

		2020	2021	2022	2023	2024
Italian	1					
	2					
	3	1				1
	4					
	5				1	4
	Total Exams	1			1	5
Mean Score	3			5	4.6	
Spanish	1		2			
	2	4	2	1		
	3	8	12	11	4	2
	4	12	13	7	15	6
	5	8	5	3	9	5
	Total Exams	32	34	22	28	13
Mean Score	3.75	3.5	3.55	4.18	4.23	

Italian Mean Comparison



Spanish Mean Comparison

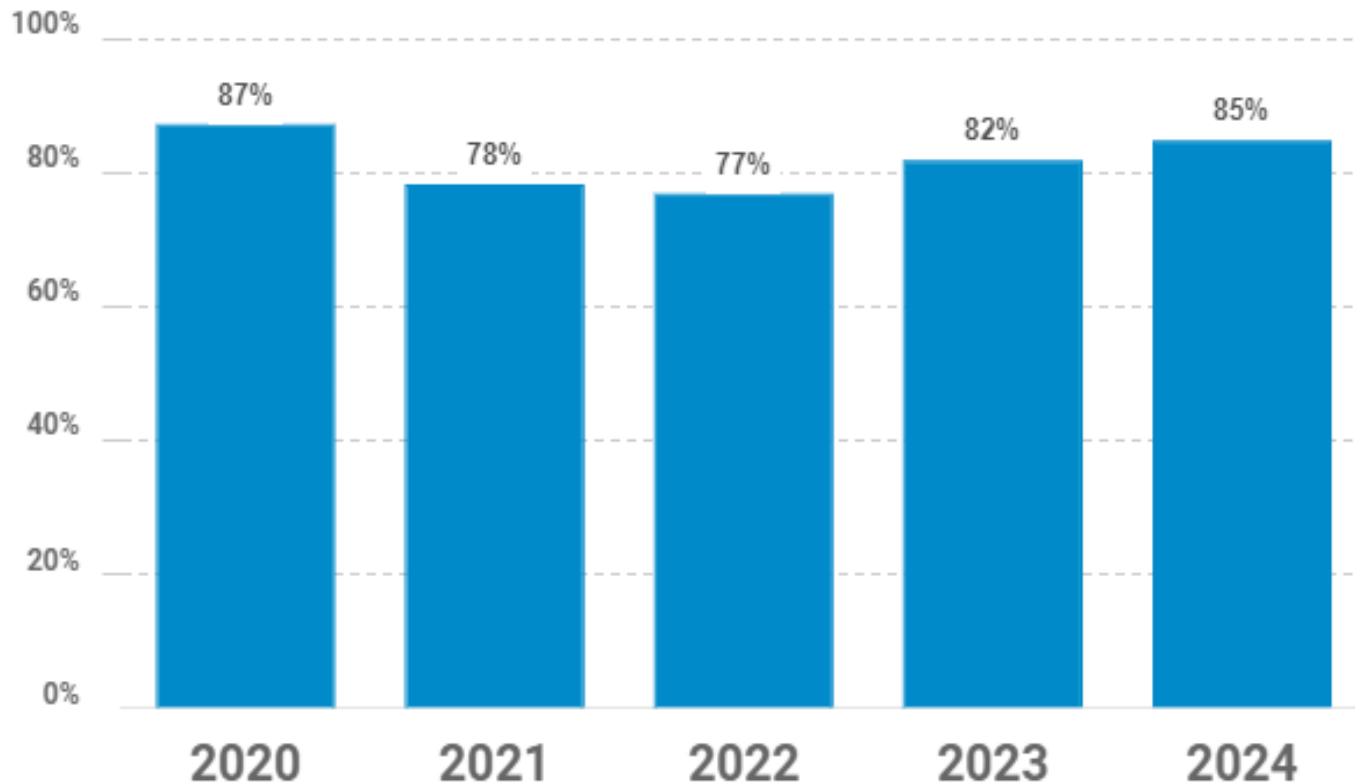


Overall Scores of 3+

Score Summary 2020-2024



% OF TOTAL AP STUDENTS WITH SCORES 3+



School Summary Report

AP Score Summary 2020-2024



SCHOOL SUMMARY

	2020	2021	2022	2023	2024
Total AP Students	358	372	349	385	375
Number of Exams	782	825	782	879	877
AP Students with Scores 3+	312	291	268	315	318
% of Total AP Students with Scores 3+	87.15	78.23	76.79	81.82	84.80

AP Scholar Designations

May 2024

	AP Scholar	AP Scholar with Honors	AP Scholar with Distinction	AP Capstone Diploma	AP Seminar and Research Certification
Number of Scholars	59	33	59	8	4
Avg. AP Scores	2.95	3.46	4.02	3.72	3.25

Scholar: Grade of 3 on 3 or more exams

Scholar with Honors: Average of at least 3.25 on all exams and grades of 3 or higher on 4 or more exams

Scholar with Distinction: Average of at least 3.5 on all exams and grades of 3 or higher on 5 or more exams

Regents Diploma with Advanced Designation

	2022	2023	2024
Hewlett HS	79%	72%	73%

District	Class of 2024 NYS Advanced Diploma Rates
Rockville Centre	89
Syosset	89
Manhasset	87
Roslyn	81
Lynbrook	77
Hewlett	73
Oceanside	65



Thank you!
Questions / Comments?