

AP / SAT / ACT 2023

Presented by:

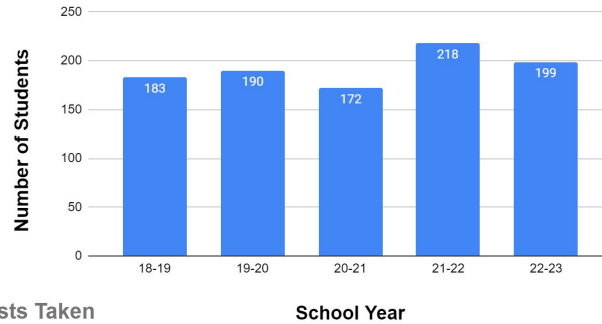
Ilana Kurtin
Ashley Jaye
Kate Lemerich
Lou Manziano



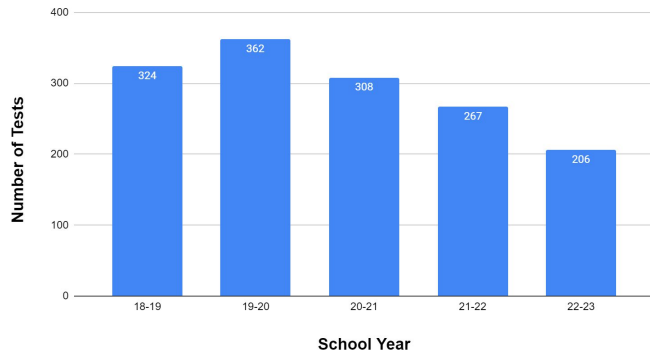
Tuesday, October 17, 2023

College Readiness Exam Participation

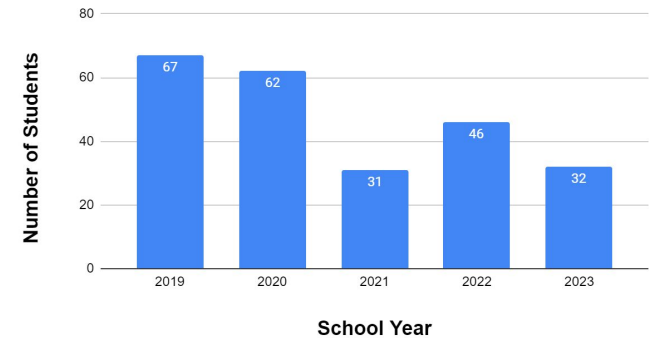
Number of AP Test Takers



Number of 11th and 12th Grade MHS Total SAT Tests Taken



Number of MHS ACT Test Takers



AP Total Offerings and Exams Data

	2018	2019	2020	2021	2022	2023
AP Offerings	19	21	22	21	21	20
# of Exams taken	362	459	423	381	520	465

AP Student Numbers per Exam

Exam	Number of Students Tested
English Language & Composition	29
English Literature & Composition	7
US Government and Politics	24
US History	70
Psychology	4
Calculus AB	42
Calculus BC	21
Statistics	50
Biology	14

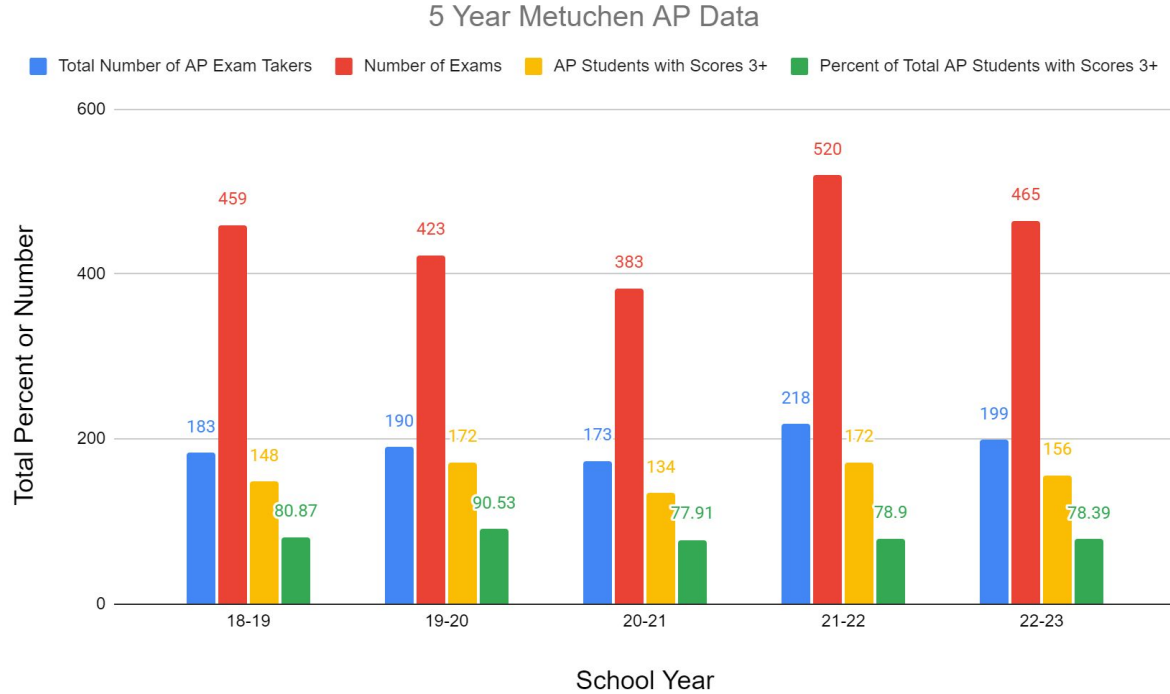
Exam	Number of Students Tested
Chemistry	6
Environmental Science	69
Physics 1	54
Physics 2	10
Spanish Language and Culture	11
Drawing	5
Computer Science A	4
Computer Science Principles	14
Macroeconomics	22

AP Student Exam Taken Percentage per Course

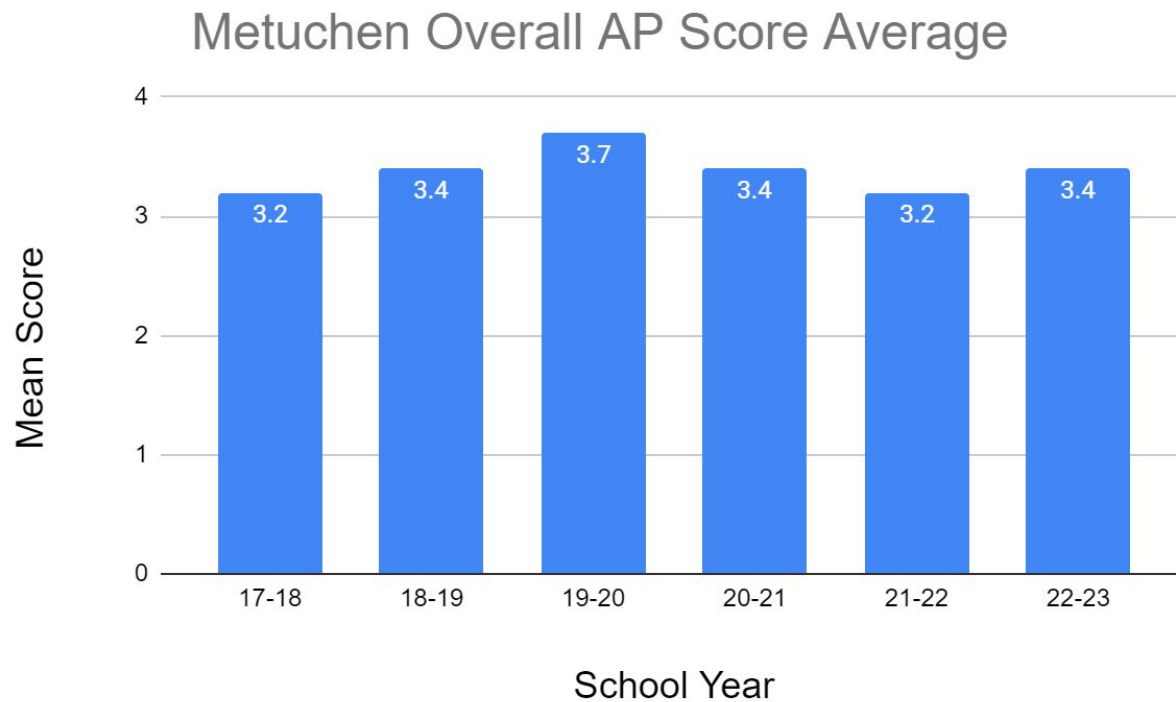
Exam	Percentage of Students Taking Exam that were Enrolled in the Course	Exam	Percentage of Students Taking Exam that were Enrolled in the Course
English Language & Composition	94	Chemistry	100
English Literature & Composition	19	Environmental Science	77
US Government and Politics	59	Physics 1	82
US History	97	Physics 2	67
Psychology	100	Spanish Language and Culture	85
Calculus AB	100	Drawing	71
Calculus BC	100	Computer Science A	80
Statistics	75	Computer Science Principles	100
Biology	100	Macroeconomics	92



5 YEAR METUCHEN AP DATA



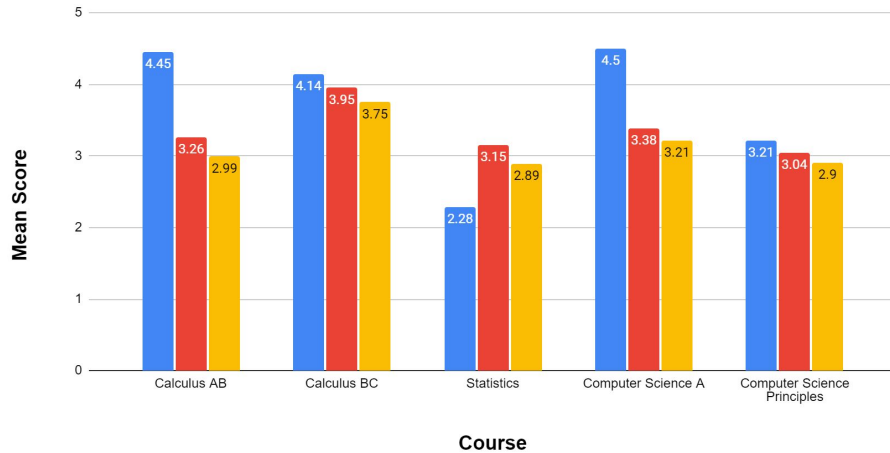
Metuchen Overall AP Score Average



22-23 Mean AP Scores by Subject

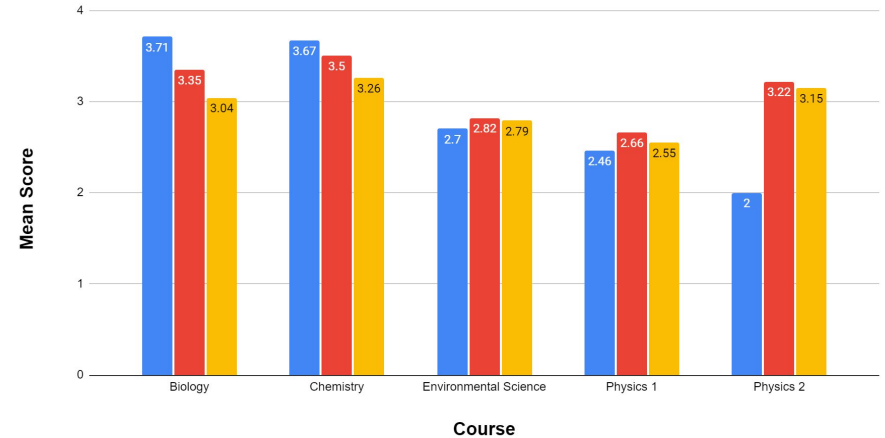
Math/Computer Science

■ MHS ■ NJ ■ Global

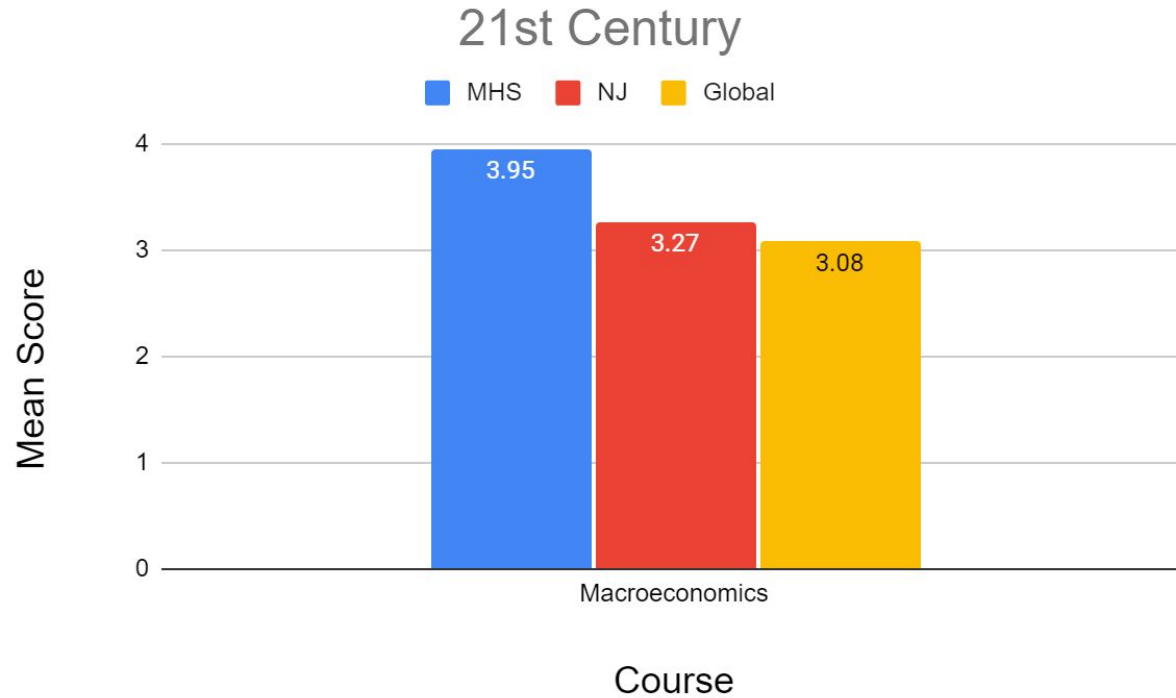


Science

■ MHS ■ NJ ■ Global

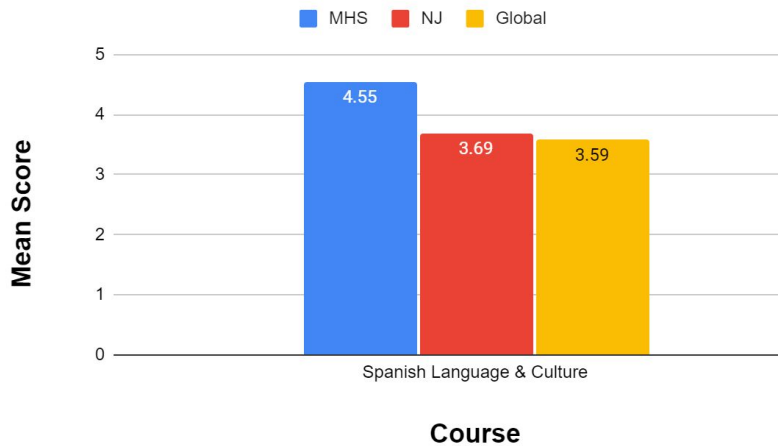


22-23 Mean AP Scores by Subject

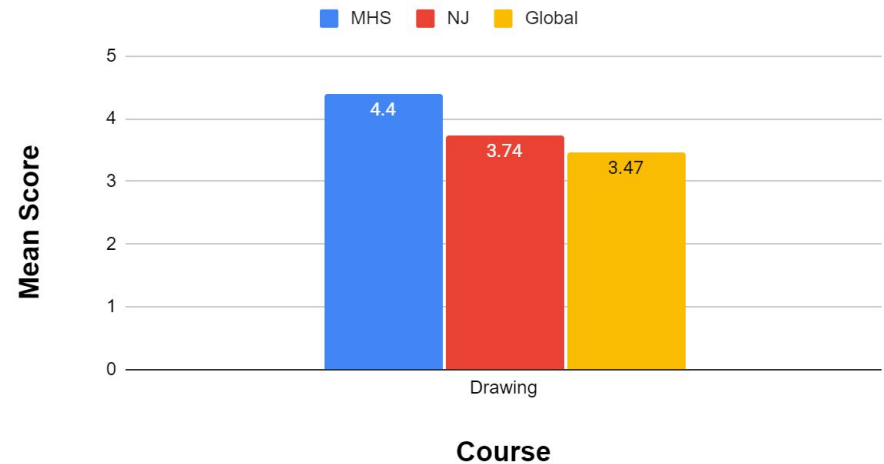


22-23 Mean AP Scores by Subject

World Language



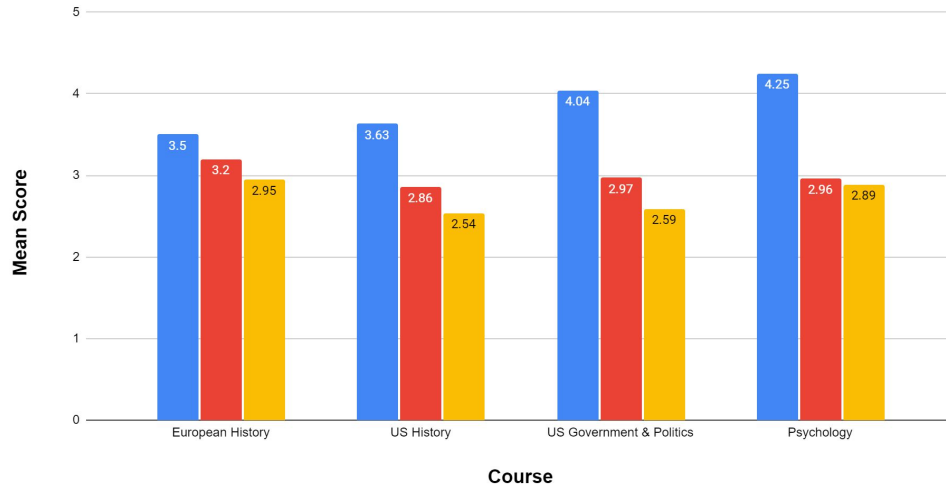
Visual/Performing Art



22-23 Mean AP Scores by Subject

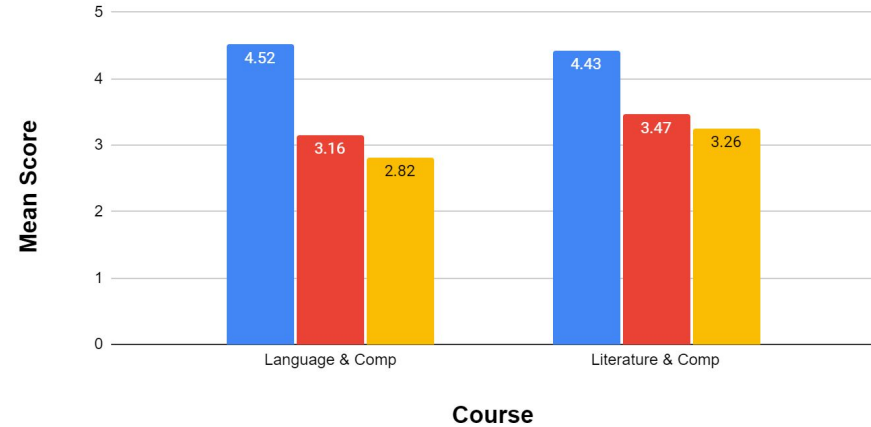
Social Studies

■ MHS ■ NJ ■ Global



English

■ MHS ■ NJ ■ Global



What are SAT College & Career Readiness Benchmarks?

- Math Benchmark- 530
- Evidence-Based Reading and Writing (EBRW) Benchmark: 480

As per the CollegeBoard, students are considered college and career ready when they meet the above Math and EBRW benchmarks. CollegeBoard points out that students who score below the benchmarks can still be successful in college without any further preparation as college readiness falls into a continuum.

Students who meet both Math and EBRW benchmarks have a 75 percent chance of earning at least a C in first-semester, credit-bearing college course, for example: Algebra, Statistics, Precalculus, Calculus, History, Literature, Social Science, or Writing Classes.

CollegeBoard. "[Benchmarks](#)." *SAT Suite of Assessments*, CollegeBoard, 8 Dec. 2016,



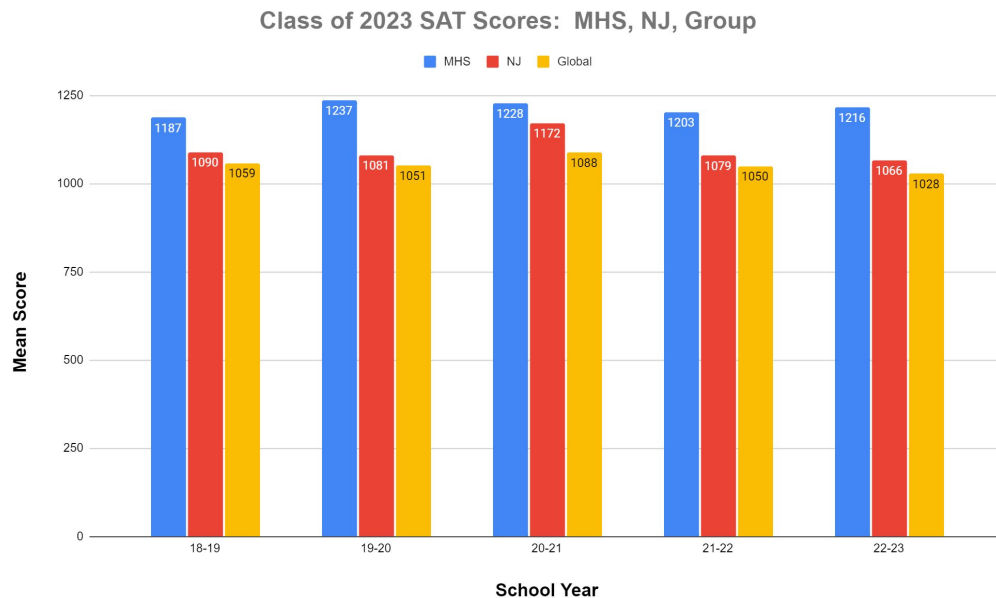
Class of 2023 SAT Scores

Observations:

- **68% of our seniors took the SAT**
- **2023 Mean Score: 1216**
- **2023 NJ Total Mean: 1066**
- **2023 Group Total Mean: 1028**
- **150 Points higher than NJ mean**
- **188 Points higher than the total group**

% Meeting both benchmarks:

MHS: 78%
NJ: 47%
Total: 40%



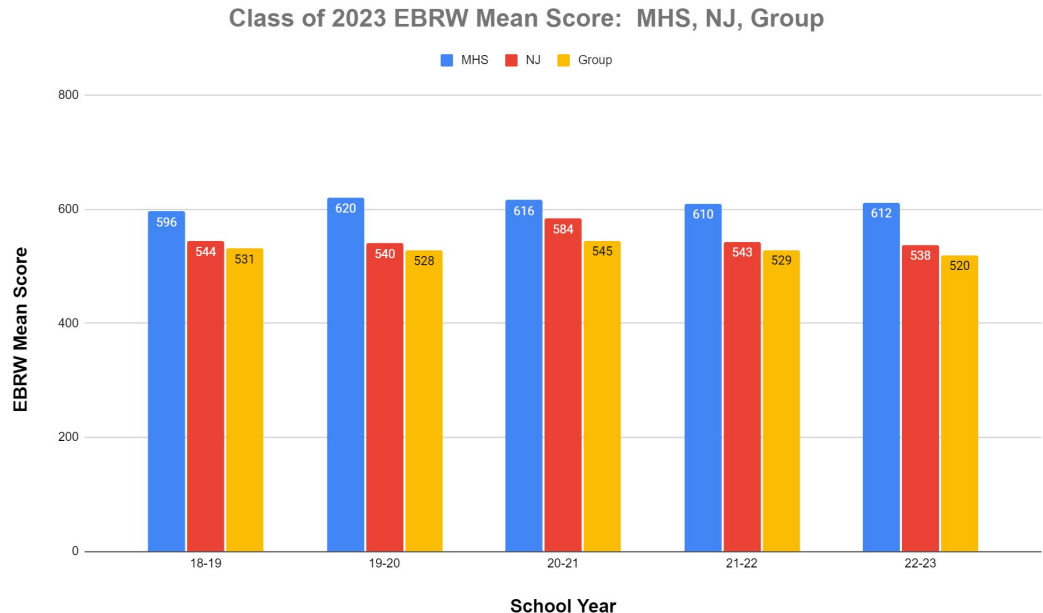
SAT: Evidence-Based Reading and Writing (EBRW) Scores

Observations:

- 2023 MHS Mean Score: 612
- 2023 NJ Mean Score: 538
- 2023 Total Group Mean Score: 520
- 74 Points higher than NJ mean
- 92 Points higher than the Total Group

% Meeting benchmark:

MHS: 94%
NJ: 68%
Group: 62%



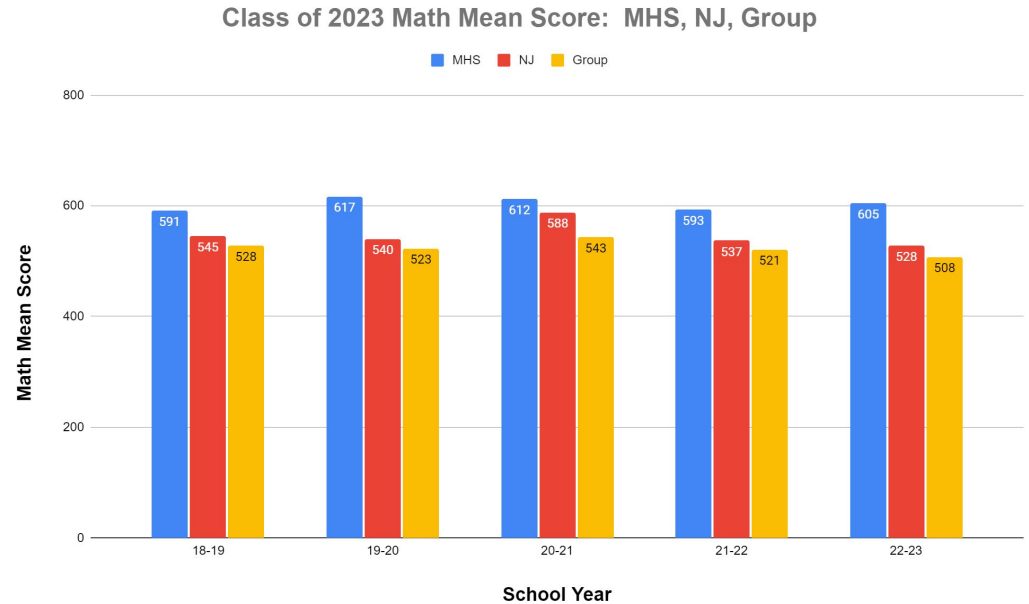
SAT: Math Scores

Observations:

- 2023 MHS Mean Score: 605
- 2023 NJ Mean Score: 528
- 2023 Total Group Mean Score: 508
- 77 Points higher than NJ mean
- 97 Points higher than the total group

% Meeting benchmark:

MHS: 80%
NJ: 49%
Group: 42%



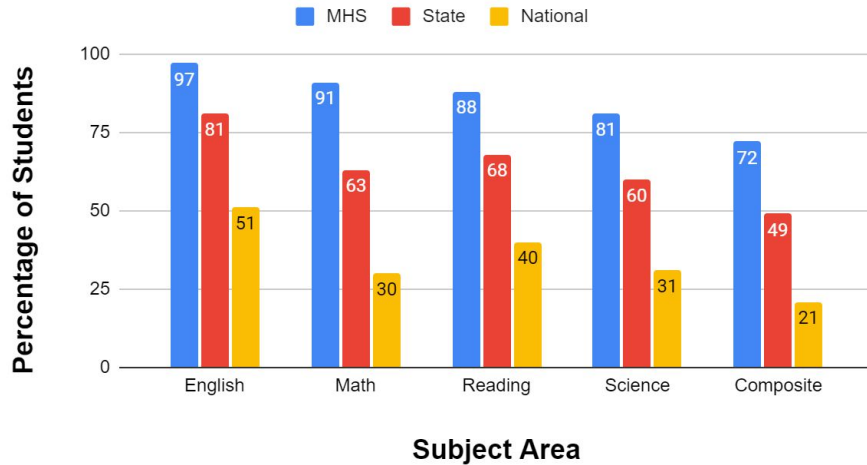
ACT

	MHS Number of Students Tested	State Number of Students Tested	National Number of Students Tested
2019	67	26,266	1,782,820
2020	62	23,412	1,670,497
2021	31	13,361	1,295,349
2022	46	13,228	1,349,644
2023	32	11,884	1,386,335

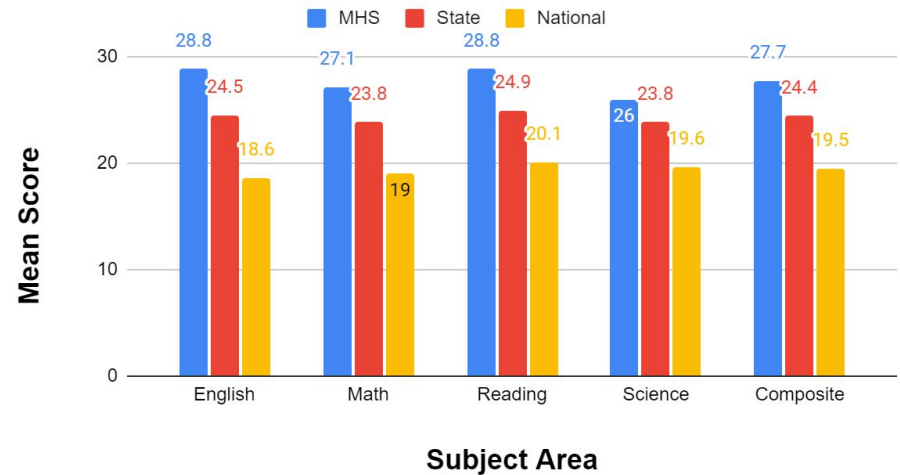
ACT Benchmark and Mean Scores

College Readiness Benchmark Scores—minimum score needed to indicate a 50% chance of obtaining a B or higher or approximately a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses

2023 MHS, State, National Benchmarks

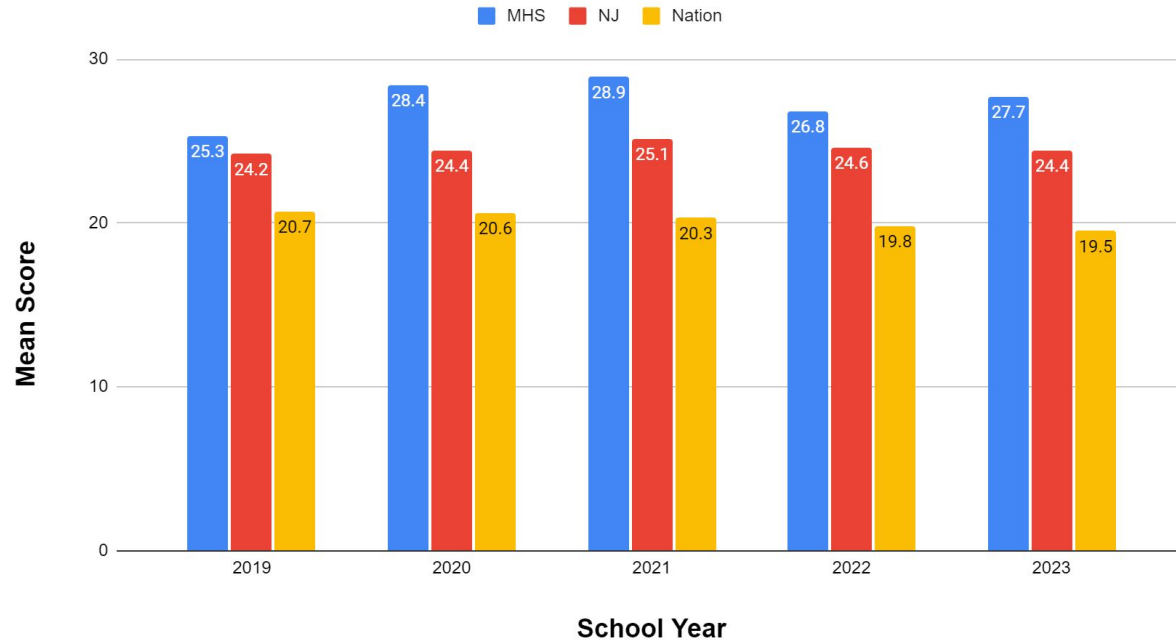


2023 MHS, State, & National Mean Scores



ACT 5 Year Trend

ACT Composite Scores 5 Year Trend



Thank you
for your
support
and time.