



ACCESS NJGPA Advanced Placement Data Presentation

Ocean Township Public Schools

August 13, 2024



ACCESS for ELLs

Spring 2024



ACCESS for ELLs Overview

- Educators use ACCESS results to make decisions about students' English academic language and to facilitate their language development
- Students' scores reflect proficiency levels ranging from Level 1(Entering) to Level 6 (Reaching).
- Scores can be used for accountability purposes, to support decisions about placing students into appropriate classes or groups for instruction, and to show the progress of students.



Ocean Schools number of students tested WIDA ACCESS for ELLs 2.0 2024 administration

Grade Level	Number of students tested
K	29
1	27
2	25
3	23
4	23
5	19
6	12
7	16
8	10
9	20
10	17
11	16
12	10
Total	247



Performance Level Results

— — —
Total Number Tested: 247 students in grades, K-12

Entering	Emerging	Developing	Expanding	Bridging	Reaching
1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0
17%	22%	42%	17%	1%	1%

Highest Score: 6.0

Lowest Score: 1.2

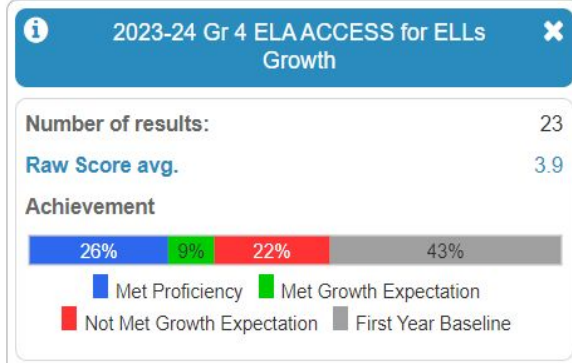
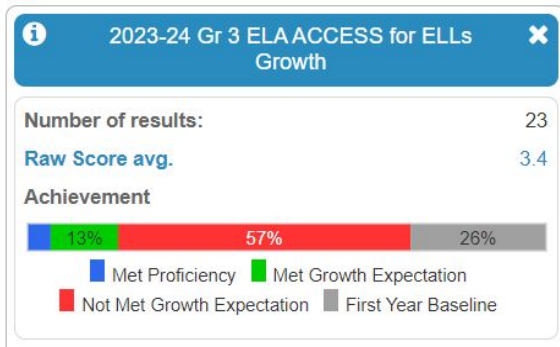
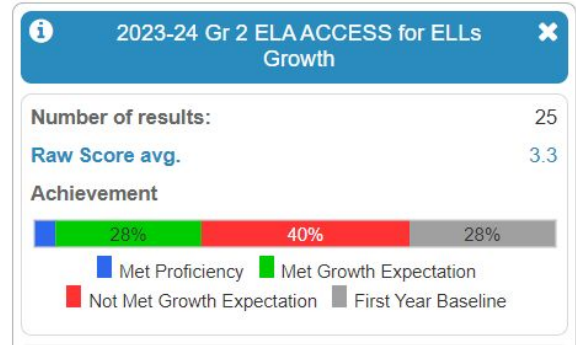
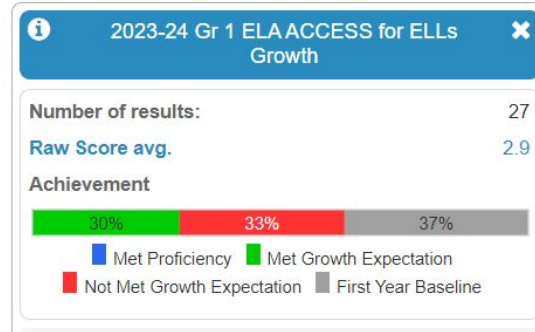
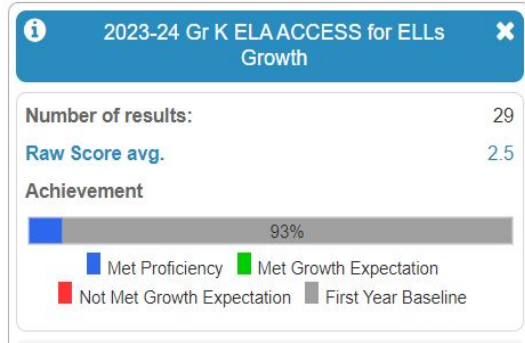


Ocean Schools number of students who scored greater than 4.5 2024 administration

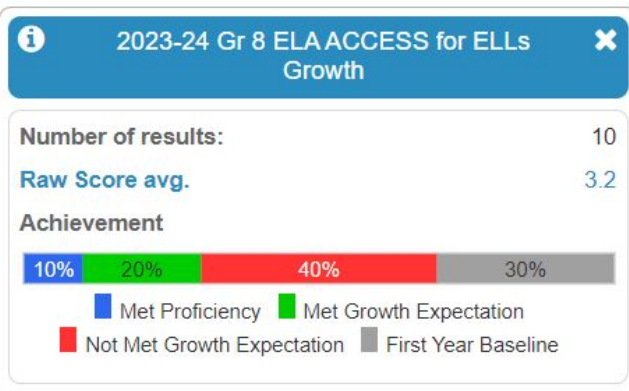
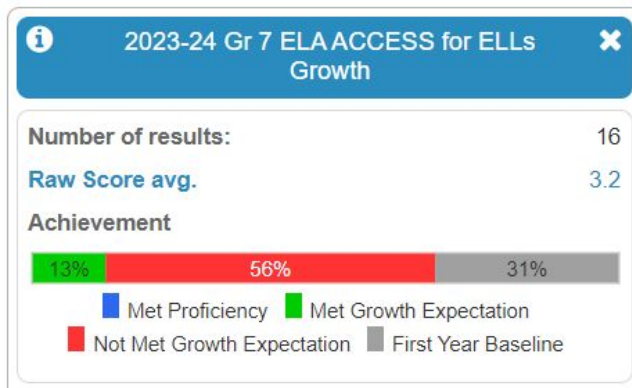
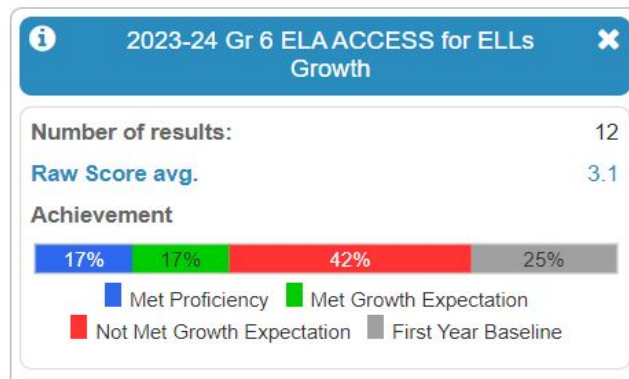
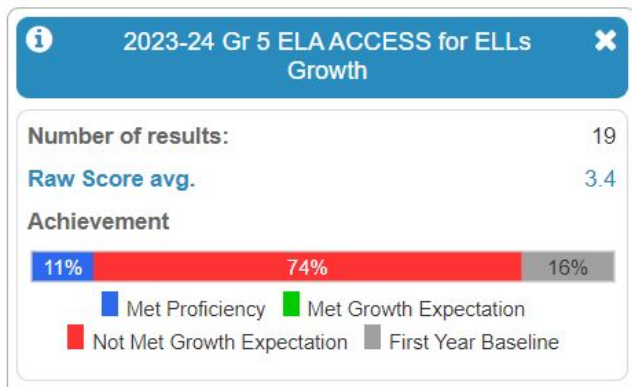
Grade Level	Scored > 4.5
K	2
1	0
2	1
3	1
4	6
5	2
6	2
7	1
8	1
9	1
10	1
11	0
12	0
Total	18



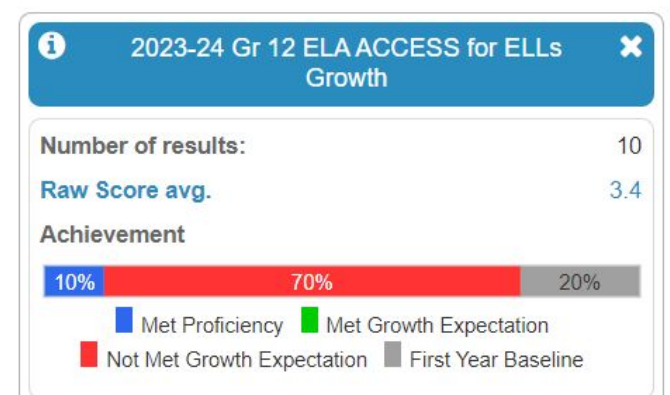
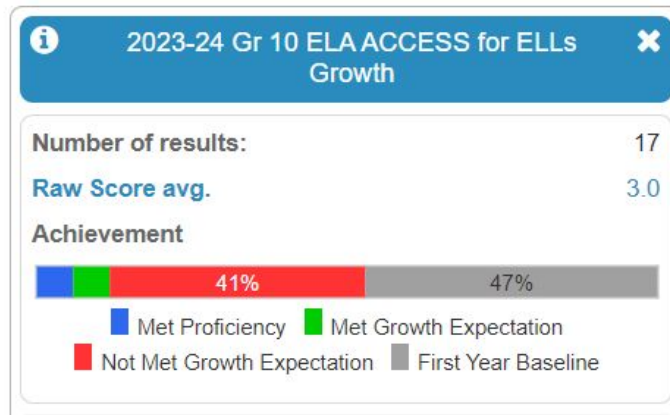
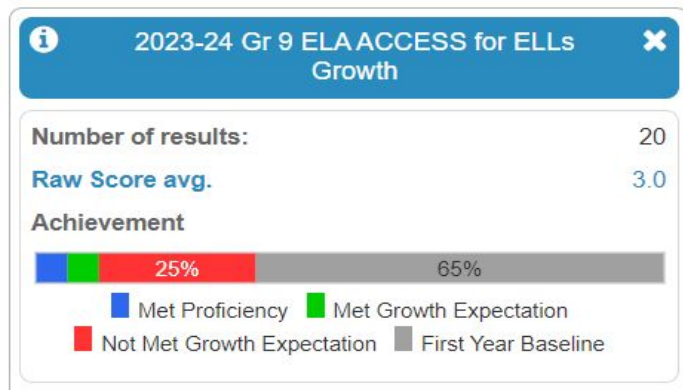
Elementary ACCESS Growth



TOIS - Grades 5, 6, 7 & 8 ACCESS Growth



OTHS - Grades 9, 10, 11 & 12 ACCESS Growth



Intervention Strategies

- Adding a MLL teacher/coach to our teaching staff
- Provide SIOP training across all curriculum areas. **The Sheltered Instruction Observation Protocol** is a framework for planning and delivering instruction in content areas such as science, history, and mathematics to Multilingual Language Learners as well as other students. The goal of SIOP is to help teachers integrate academic language development into their lessons, allowing students to learn and practice English as it is used in the context of school, including the vocabulary used in textbooks and lectures in each academic discipline.
- ESL teachers will continue to push in K-12 classrooms



NJGPA Results Ocean Township High School

Spring 2024



NJGPA Overview (1 of 2)

- Statute requires the State graduation proficiency assessment to be administered to all grade 11 students. (N.J.S.A. 18A:7C-6)
- NJGPA is designed to measure the extent to which students are graduation ready in English Language Arts (ELA) and Mathematics.
- Graduation readiness is reported separately for each content component.
- The ELA component is aligned to the grade 10 standards.
- The Mathematics component is aligned to Algebra I and Geometry standards.



NJPA Overview (2 of 2)

Students who take but do not meet the minimum required score on each component of the assessment will have the opportunity to receive additional supports and may take the following steps:

- Retake the ELA and/or mathematics components of the New Jersey Graduation Proficiency Assessment in the following summer or fall;
- Meet a designated cut score from the menu of substitute competency tests; or
- Complete a portfolio appeal.



Participation

- 238 students took the NJGPA in English Language Arts.
- 238 students took the NJGPA in Mathematics.



Comparison of OTHS's Spring 2023 & 2024 NJGPA Administration - Percentages

Content Component	Graduation Ready, District		Graduation Ready, State		Not Yet Graduation Ready, District		Not Yet Graduation Ready, State	
	2023	2024	2023	2024	2023	2024	2023	2024
English Language Arts (ELA)	73.3	79.8	80.5	81.6	26.7	20.2	19.5	18.4
Mathematics	56.9	52.5	55.0	54.7	43.1	47.5	45.0	45.3

Note: Percentages may not total 100 due to rounding.



Scaled Scores

The NJGPA scores range from 650-850. A score of 725 indicates “Graduation Ready” status.

Content Component	District Average Scale Score		State Average Scale Score	
	2023	2024	2023	2024
English Language Arts (ELA)	755	756	765	767
Mathematics	732	729	734	735

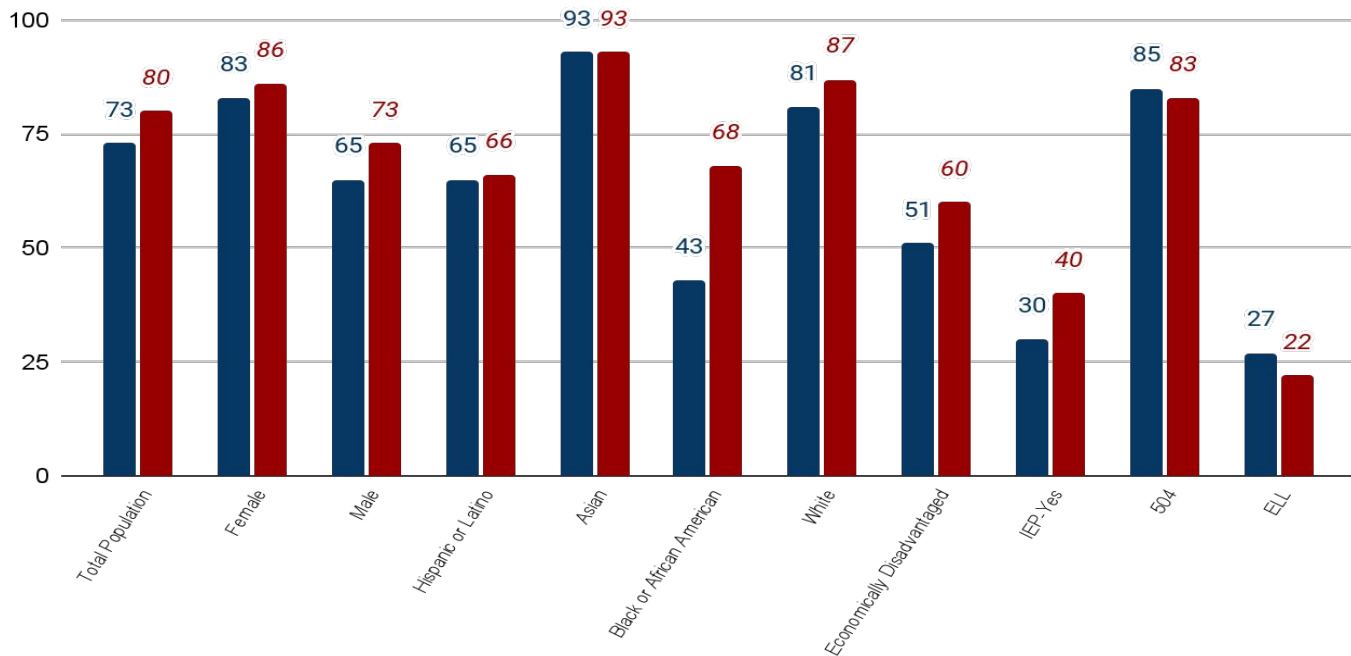


Subgroup Charts - English Language Arts

% of Students Graduation Ready

2023

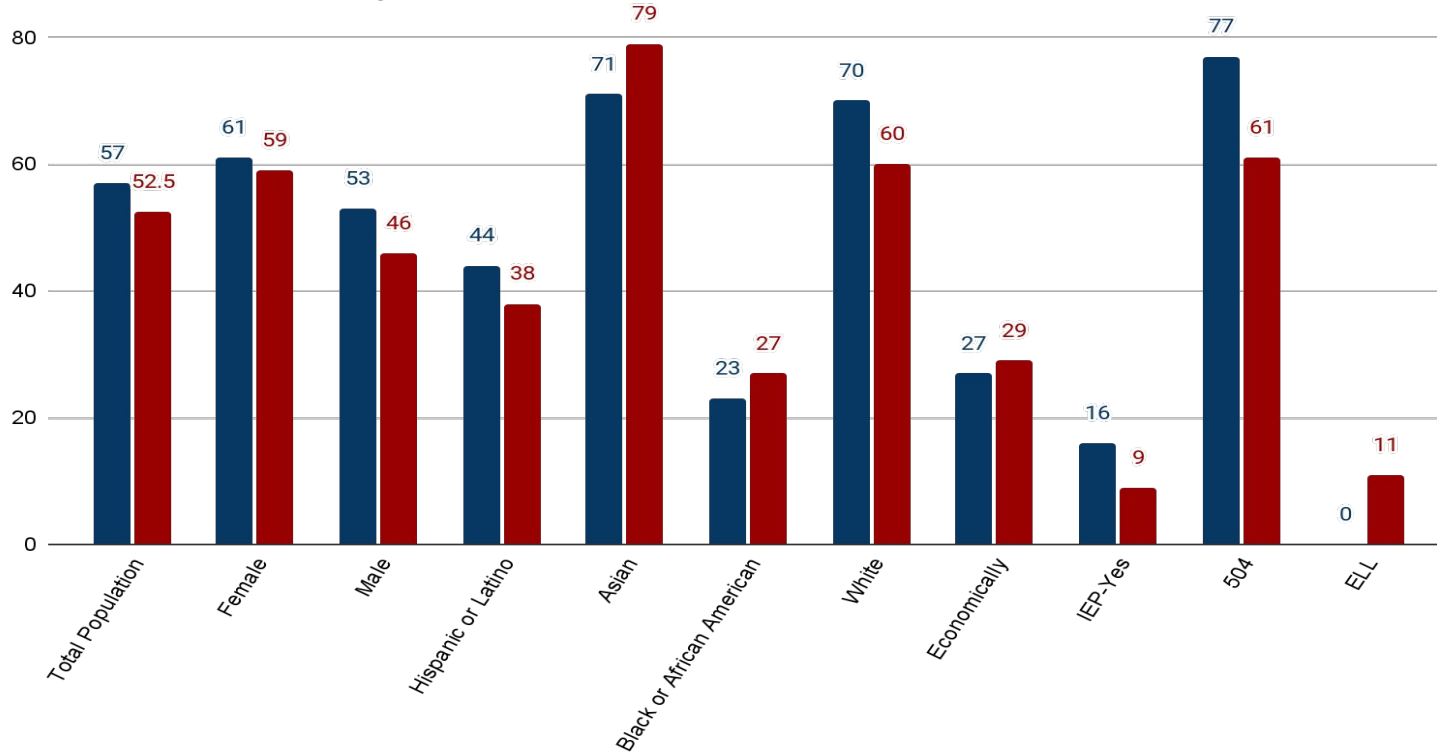
2024



Subgroup Charts - Mathematics

% of Students Graduation Ready

2023
2024



Intervention Strategies

- Push in intervention at TOIS and OTHS.
- Data driven instruction to ensure equitable practices
- Working with supervisors and principals to track data throughout the year to catch students who may be falling behind
- Supervisors will continue to hold data meetings with teachers to discuss next steps for intervention implementation



Advanced Placement Results

May 2024



Advanced Placement at OTHS

- Access and opportunity for ALL students is our goal.
- Students can be recommended or request to take AP classes.
- All students enrolled in AP courses take the AP exams.
- The AP test fee is approximately \$98 per exam. The district pays for the AP exams.



Student Participation

In May of 2024, a total of

- 273 students took
- 527 AP exams in
- 24 subject areas

Grade Levels		
Grade 12	129 students	51% of the class
Grade 11	98 students	40% of the class
Grade 10	32 students	13% of the class
Grade 9	21 students	8% of the class



AP Exam Score Percentages

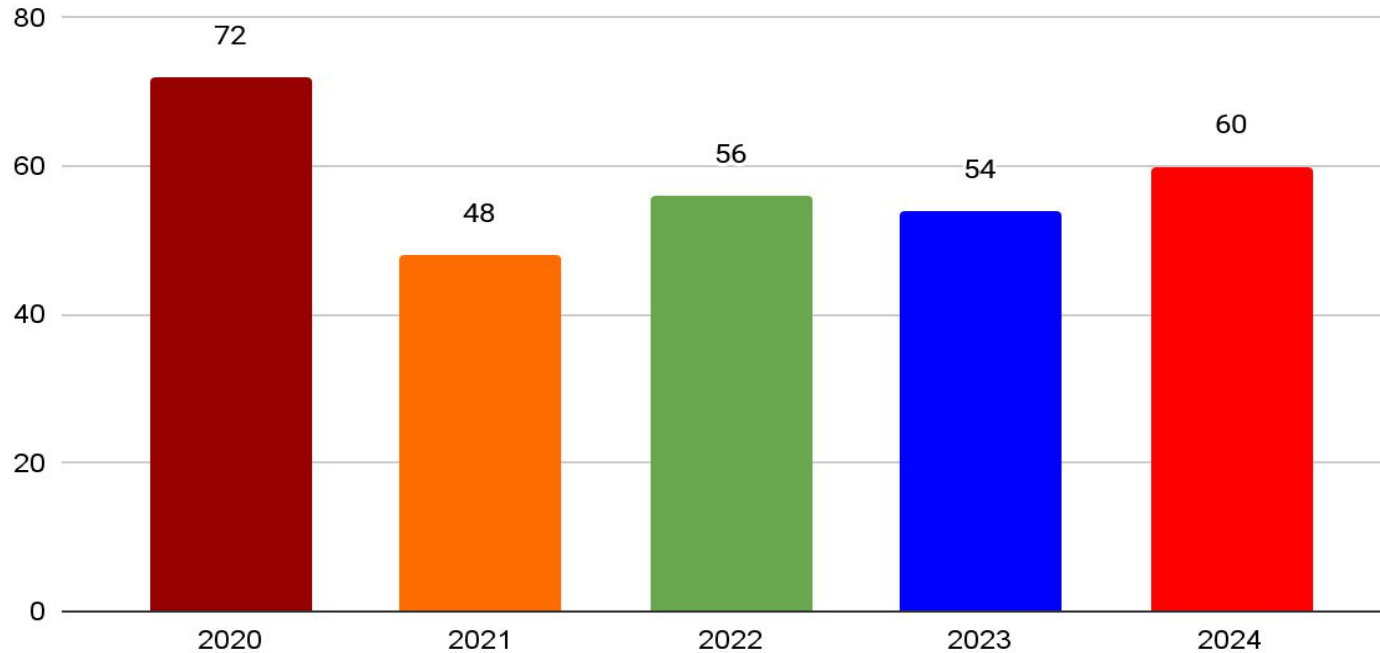
AP Scores range from 1-5; 5 is the highest score.

- 7% of AP Exam scores were a perfect 5
- 28% of AP Exam scores were a 4 or 5
- 60% of AP Exam scores were a 3, 4, or 5



AP Student Scores 5 Year Trend

% of Total AP Students with Scores 3+



Subject Scores

Three Year Comparison



2-D Art

School Year	Exams	Mean Score
2022	n<10	3.25
2023	n<10	3.20
2024	n<10	3.75

Biology

School Year	Exams	Mean Score
2022	16	2.81
2023	23	3.04
2024	30	2.73

Calculus AB

School Year	Exams	Mean Score
2022	37	2.51
2023	40	2.43
2024	28	2.93

Calculus BC

School Year	Exams	Mean Score
2022	n<10	3.50
2023	13	3.31
2024		

Calc BC:AB Sub

School Year	Exams	Mean Score
2022	n<10	4.00
2023	13	3.54
2024		

Chemistry

School Year	Exams	Mean Score
2022	n<10	2.38
2023	n<10	3.0
2024	n<10	2.86



Comp Sci A

School Year	Exams	Mean Score
2022	n<10	2.43
2023	n<10	3.63
2024	n<10	3.00

Comp Sci Principles

School Year	Exams	Mean Score
2022	21	1.90
2023	18	2.78
2024	12	2.42

Eng Lang

School Year	Exams	Mean Score
2022	43	3.28
2023	43	2.95
2024	42	2.71

Eng Lit

School Year	Exams	Mean Score
2022	25	3.40
2023	22	3.55
2024	26	3.42

Env Science

School Year	Exams	Mean Score
2022	41	2.63
2023	24	2.63
2024	69	2.30

European Hist

School Year	Exams	Mean Score
2022	19	2.26
2023	31	2.35
2024	21	2.43



Human Geography		
School Year	Exams	Mean Score
2022	15	2.00
2023	32	2.38
2024	33	2.33

Italian		
School Year	Exams	Mean Score
2022	n<10	1.50
2023	n<10	2.0
2024		

Macro Eco		
School Year	Exams	Mean Score
2022	27	1.59
2023	16	1.63
2024	15	2.13

Micro Eco		
School Year	Exams	Mean Score
2022	15	1.80
2023	16	1.44
2024	22	1.73

Physics 1		
School Year	Exams	Mean Score
2022	29	2.48
2023	16	3.31
2024	21	2.90

Physics 2		
School Year	Exams	Mean Score
2022	n<10	3.50
2023	15	2.40
2024	9	2.67



Psychology

School Year	Exams	Mean Score
2022	44	2.84
2023	51	2.86
2024	72	3.07

Spanish

School Year	Exams	Mean Score
2022	11	4.09
2023	n<10	3.43
2024	n<10	4.40

Statistics

School Year	Exams	Mean Score
2022	n<10	2.71
2023	16	3.06
2024	n<10	3.40

US Gov & Pol

School Year	Exams	Mean Score
2022	n<10	2.33
2023	n<10	2.86
2024		

US History

School Year	Exams	Mean Score
2022	28	2.18
2023	25	2.68
2024	42	2.95

Precalculus

School Year	Exams	Mean Score
2022		
2023		
2024	48	3.25



Music Aural Sub		
School Year	Exams	Mean Score
2022		
2023	10	2.10
2024	n<10	4.50

Music Non-Aural Sub		
School Year	Exams	Mean Score
2022	0	0
2023	10	1.50
2024	n<10	3.50

Music Theory		
School Year	Exams	Mean Score
2022	43	3.28
2023	10	1.60
2024	n<10	4.00

3-D Art & Design		
School Year	Exams	Mean Score
2024	n<10	3.00



Subject Scores

Score Distribution



AP Score Distribution percentages

Biology	
5	3
4	2
3	13
2	8
1	4

Calculus AB	
5	2
4	6
3	9
2	10
1	1

English Lang	
5	3
4	3
3	16
2	19
1	1

English Lit	
5	2
4	12
3	8
2	3
1	1

Environmental Science	
5	3
4	8
3	13
2	28
1	17

European History	
5	0
4	3
3	5
2	11
1	2

Human Geography	
5	1
4	5
3	8
2	9
1	10

Comp Sci Principles	
5	2
4	0
3	3
2	3
1	4

Macroeconomics	
5	0
4	1
3	4
2	6
1	4

Microeconomics	
5	0
4	1
3	0
2	13
1	8



Psychology	
5	7
4	24
3	20
2	9
1	12

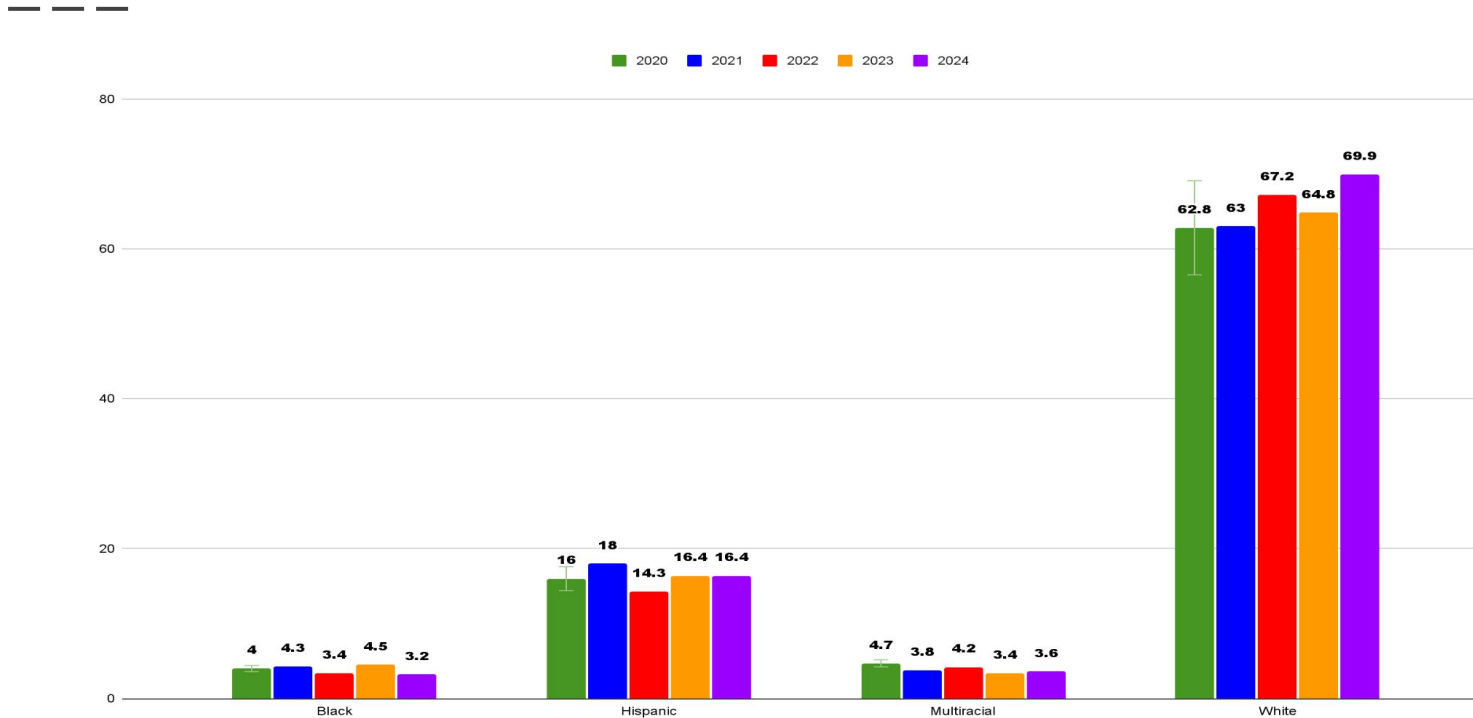
US History	
5	0
4	16
3	12
2	10
1	4

Physics I	
5	2
4	5
3	5
2	7
1	2

Precalculus	
5	6
4	13
3	20
2	5
1	4



Student Participation Percentages



AP Scholar Summary Report

Total Scholars	67
----------------	----

AP Scholars	41
-------------	----

AP Scholars with Honor	12
------------------------	----

AP Scholars with Distinction	14
------------------------------	----

