

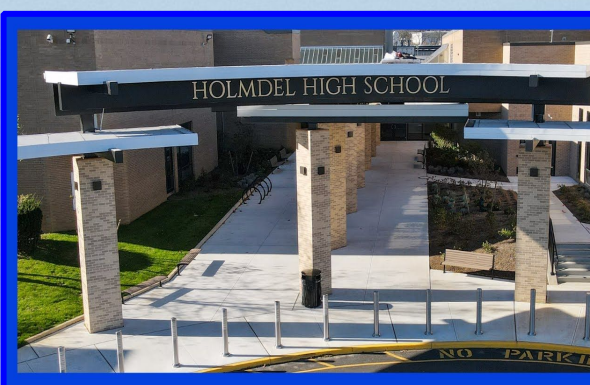
Holmdel Township Schools

District Assessment Report
2023-2024
Board of Education Meeting

November 13, 2024



Holmdel Township Schools - Assessment Results 2023-2024



TODAY'S OBJECTIVES



By the end of presentation, the community will have:

- An understanding of district performance on NJSLA, Advanced Placement Exams, WIDA ACCESS for MLs, and Dynamic Learning Maps
- An inventory of practices the district has pursued/is pursuing in reference to data results



NJSLA RESULTS

2023-2024



New Jersey
Student Learning
Assessment

NJSLA - PERFORMANCE LEVELS



- In May 2024 students took the New Jersey Student Learning Assessments.
- The NJSLA for English Language Arts and Literacy is administered to all students in grades 3 – 9.
- The NJSLA for Mathematics is administered to all students in grades 3 – 8 and 9 (Algebra I, Geometry, and Algebra II)
- The NJSLA for Science is administered to all students in grades 5, 8, and 11.
- **Level 1:** Not yet meeting grade-level expectations
- **Level 2:** Partially meeting grade-level expectations
- **Level 3:** Approaching grade-level expectations
- **Level 4:** Meeting grade-level expectations
- **Level 5:** Exceeding grade-level expectations

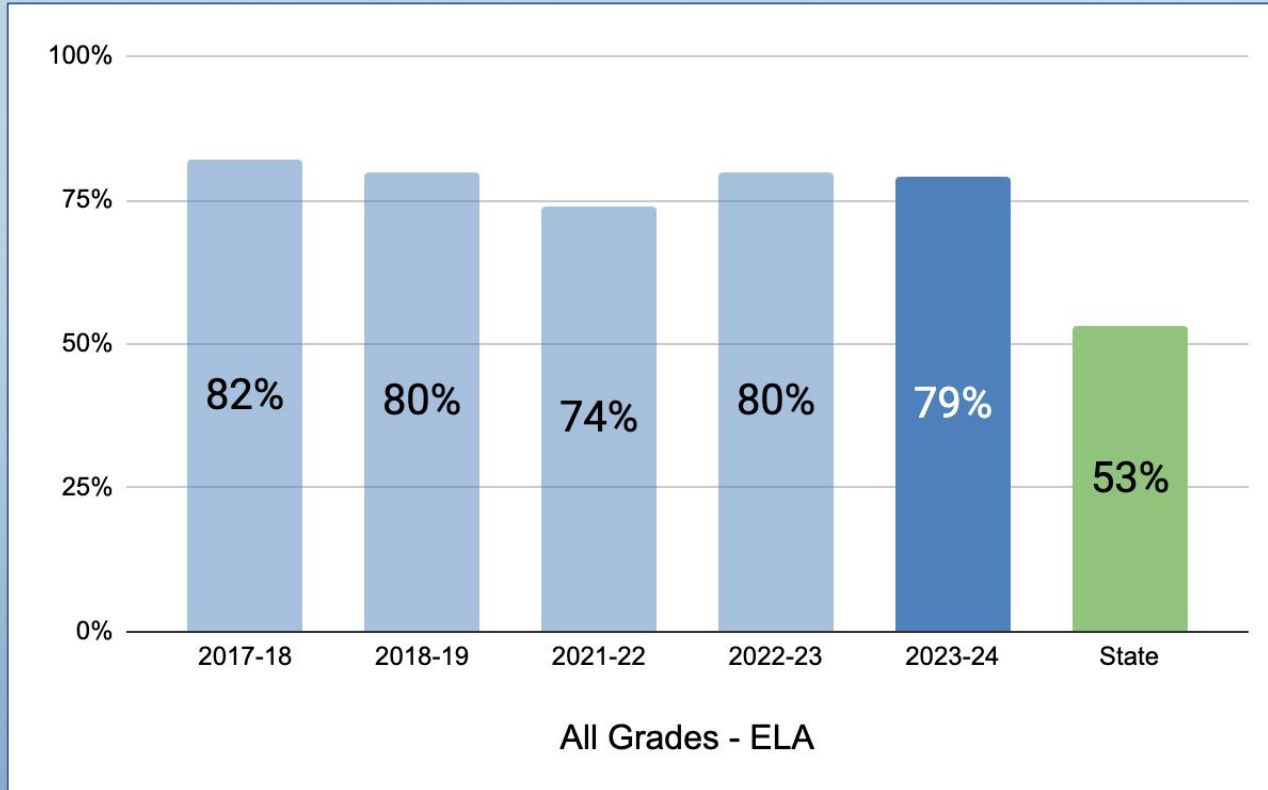
ENGLISH LANGUAGE ARTS



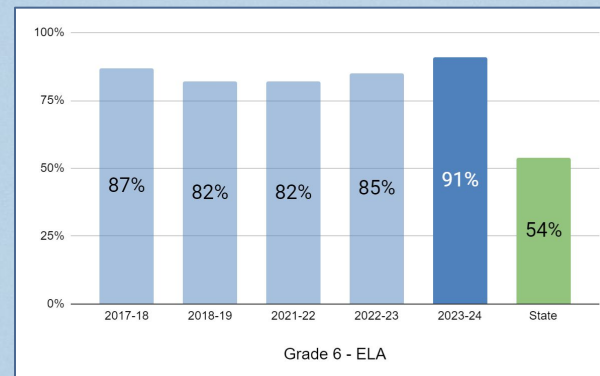
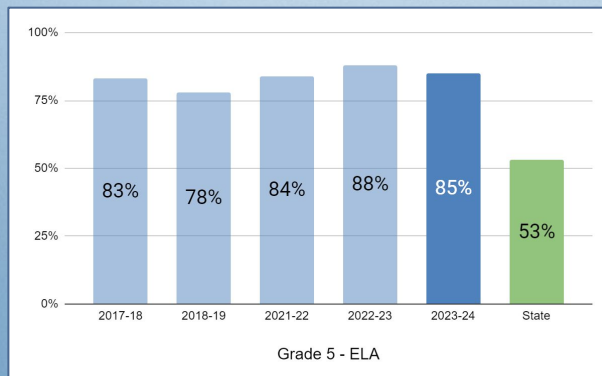
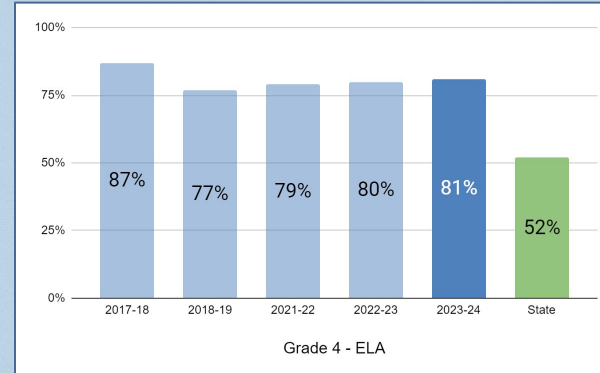
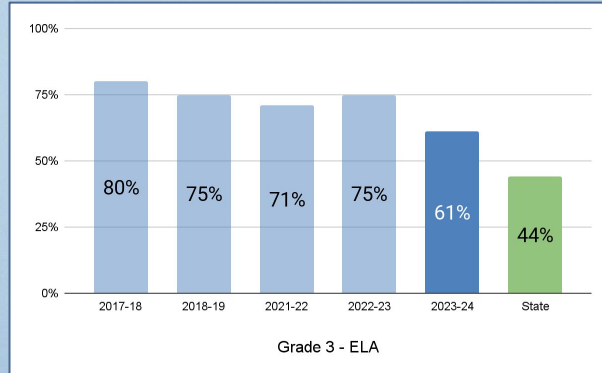
A L P H A B E T

A B C D E F G H I
J K L M N O P Q R
S T U V W X Y Z

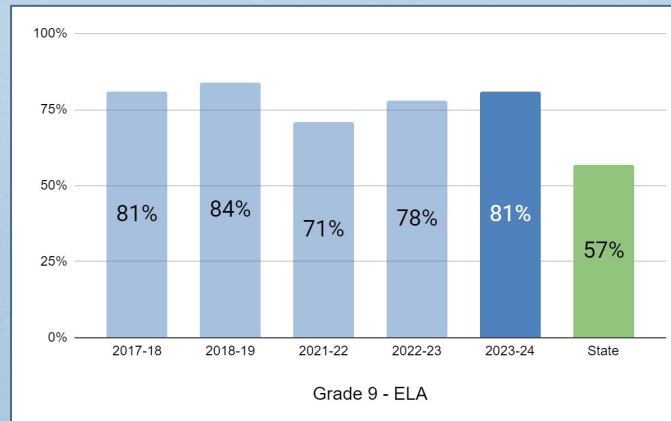
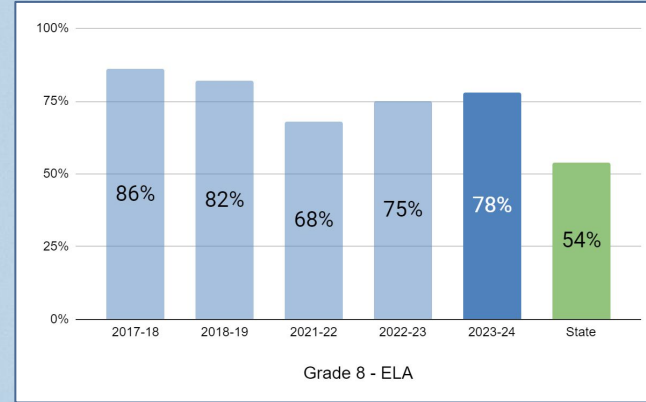
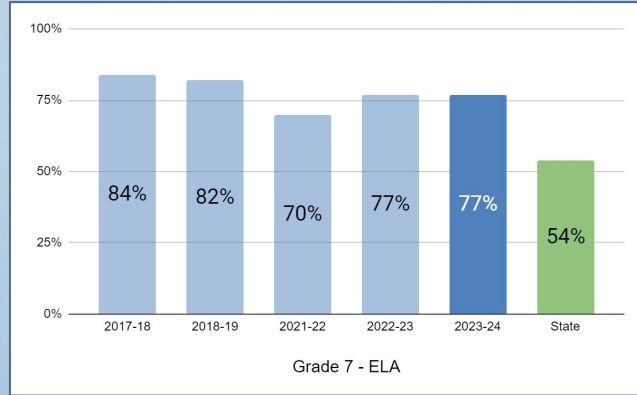
HISTORICAL DISTRICT PROFICIENCY - ELA



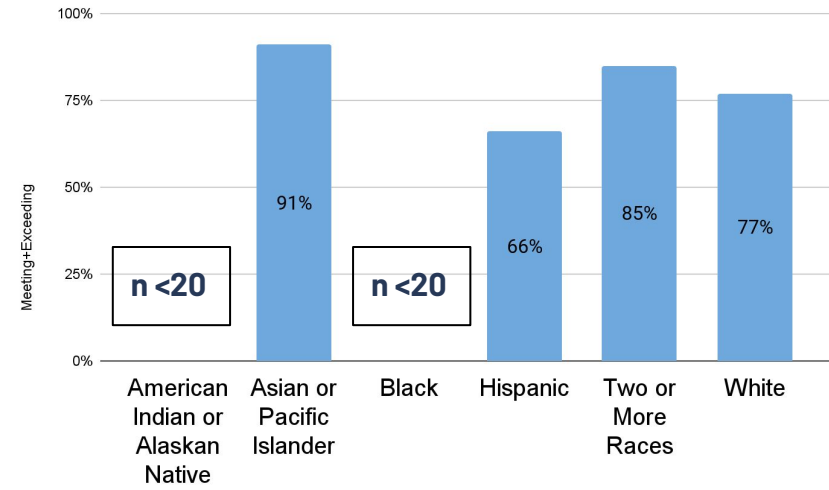
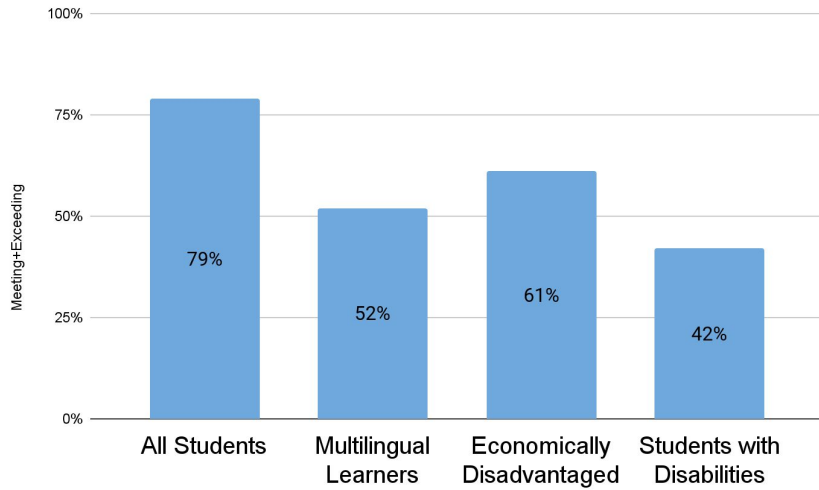
HISTORICAL DISTRICT PROFICIENCY - ELA



HISTORICAL DISTRICT PROFICIENCY - ELA



NJSLA-ELA SUBGROUP PERFORMANCE



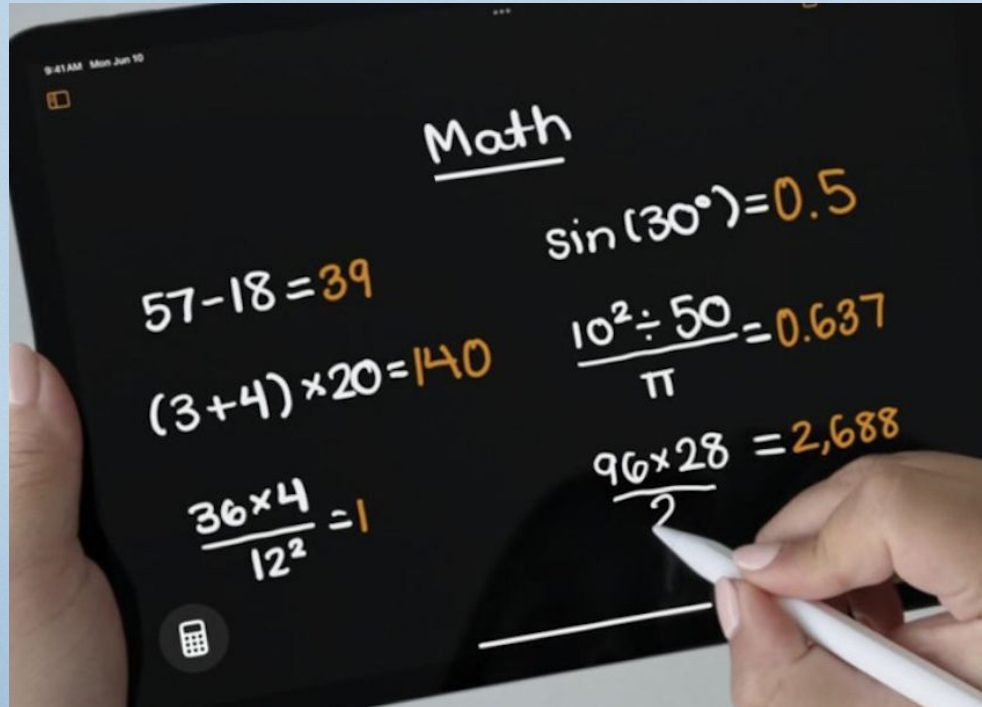
ELA PROFICIENCY OVERALL REVIEW



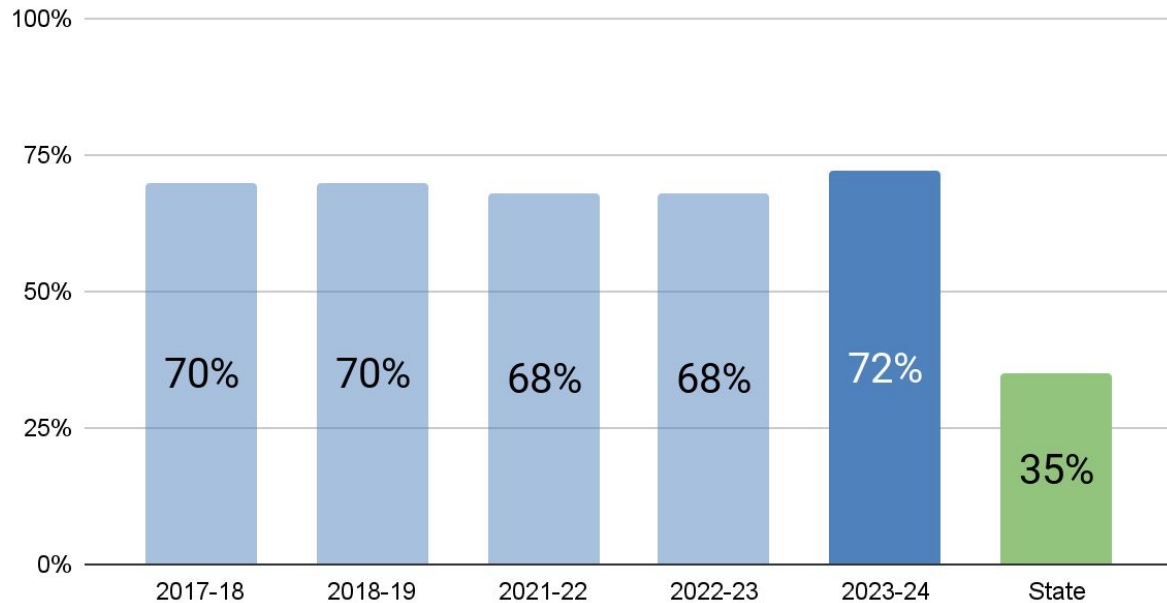
NJSLA	22-23 to 23-24	22-23	23-24	23-24 DFG I	DFG Contrast
ELA 3	-14%	75%	61%	64%	-3%
ELA 4	+1%	80%	81%	72%	+9%
ELA 5	-3%	88%	85%	74%	+11%
ELA 6	+6%	85%	91%	75%	+16%
ELA 7	0%	77%	77%	74%	+3%
ELA 8	+3%	75%	78%	73%	+5%
ELA 9	+3%	78%	81%	80%	-1%
All Grades	-1%	80%	79%	73%	+6%

- New 2023 ELA Standards Introduced and Implemented
- New ELA Curriculum K-12
- DIBELS - Universal Screening
- Fountas & Pinnell Running Records
- Foundations K-2
- K-12 Content Supervisor
- Rutgers Literacy Consulting Partnership
- Into Reading Implementation Gr 3-5
- K-3 Instructional Literacy Coach
- MTSS Tier 1 Initiative
- New Writing Course: Lab (Satz)
- Keyboarding Skills
- NJSLA Test Prep PD

MATH

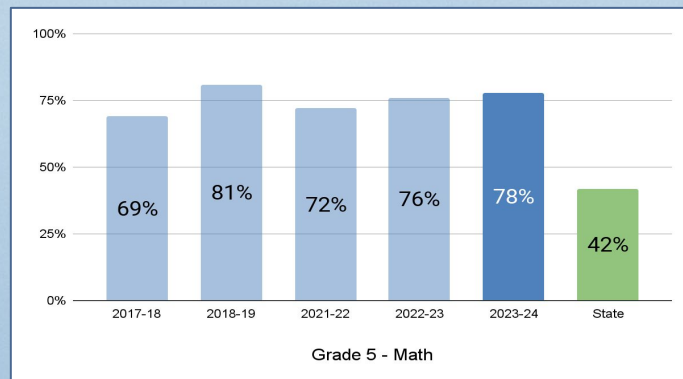
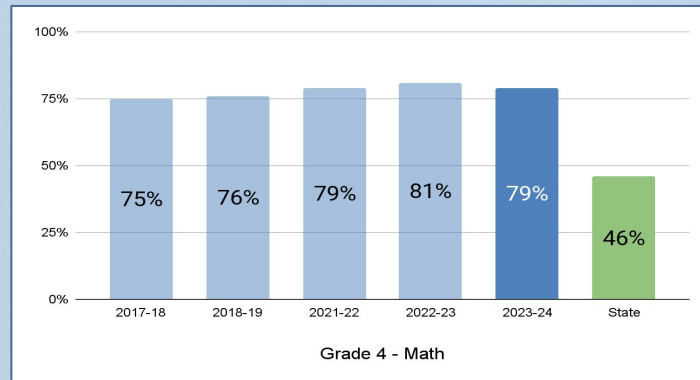
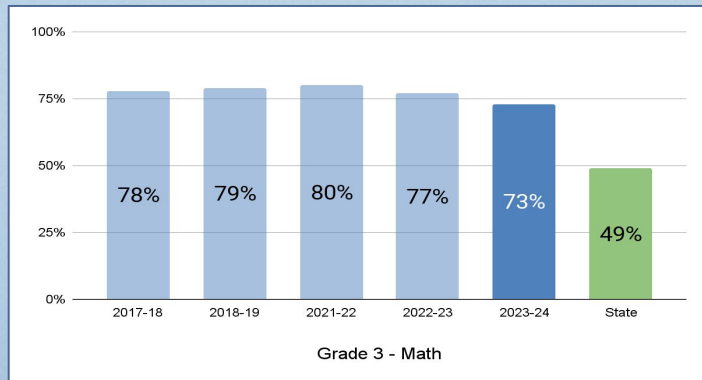


HISTORICAL DISTRICT PROFICIENCY-MATH

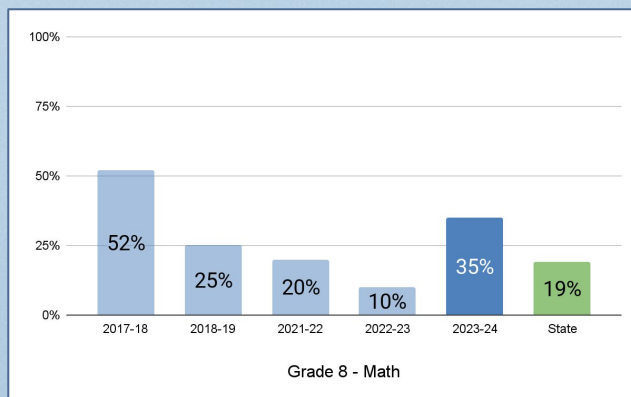
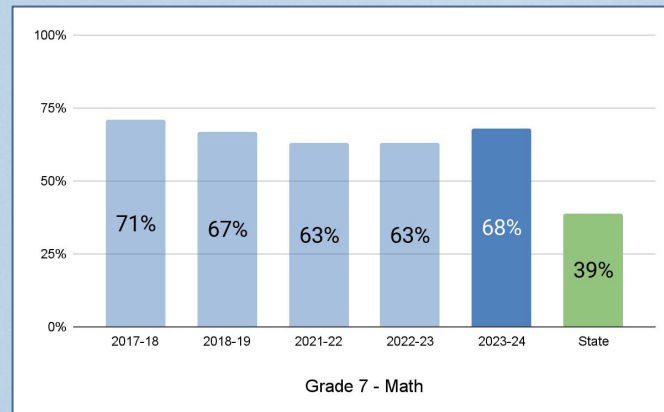
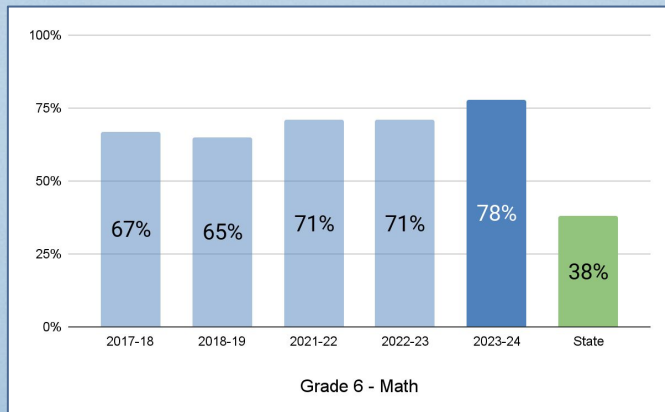


Math - All Grades/Assessments

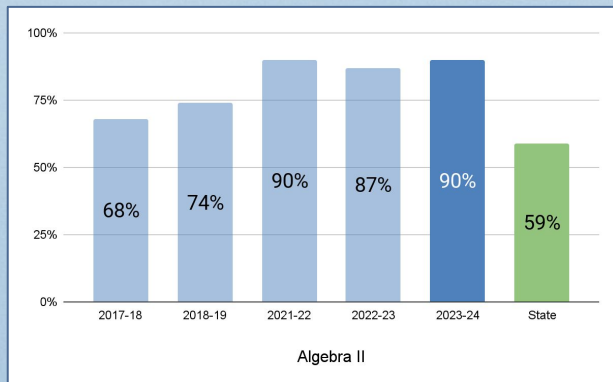
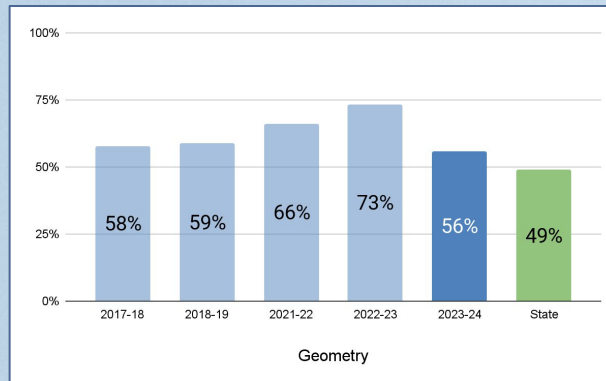
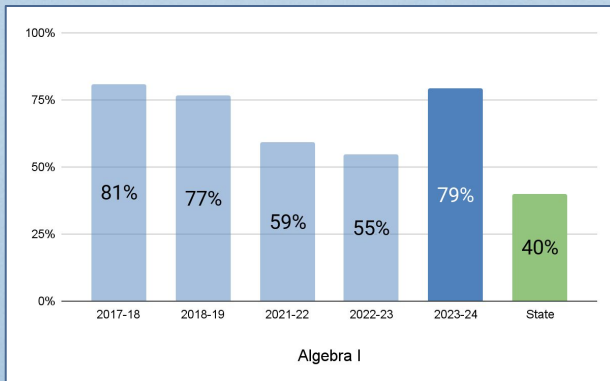
HISTORICAL GRADE LEVEL PROFICIENCY: MATH



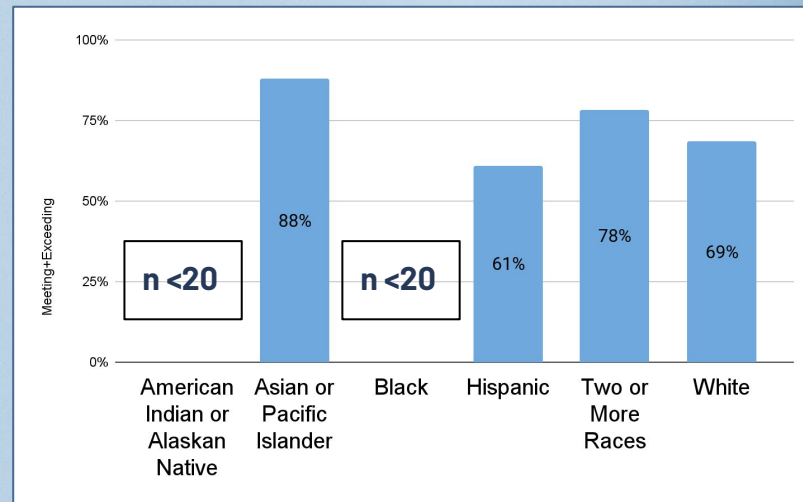
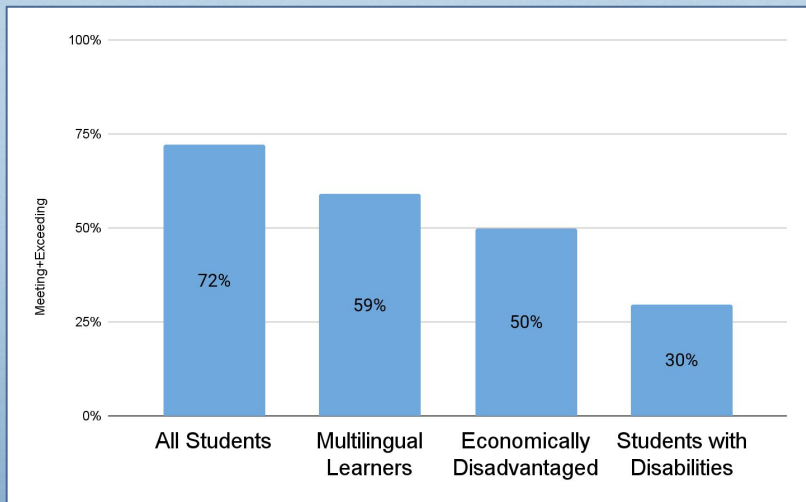
HISTORICAL GRADE LEVEL PROFICIENCY: MATH



HISTORICAL PROFICIENCY - MATH



NJSLA-MATH SUBGROUP PERFORMANCE



MATH - OVERALL REVIEW



NJSLA	22-23 to 23-24	22-23	23-24	23-24 DFG I	DFG Contrast
Math 3	-4%	77%	73%	72%	+1%
Math 4	-2%	81%	79%	69%	+10%
Math 5	+2%	76%	78%	65%	+13%
Math 6	+7%	71%	78%	61%	+17%
Math 7	+5%	63%	68%	59%	+9%
Math 8	+25%	10%	35%	33%	+2%
Algebra I	+24%	55%	79%	69%	+10%
Geometry	-17%	73%	56%	N/A	N/A
Algebra II	+3%	87%	90%	N/A	N/A
All Grades	+4%	68%	72%	63%	+9%

- Updated all curricula to 2023 NJSLA - Math
 - One year before required
- Updated K-3 Curriculum from 2016 Envision 2.0 to Envision Mathematics 2024
- Math Fact Lab introduced at Village and Reflex at IH for fluency tracking
- Department focus on utilizing technology to provide concrete and visual representations
- Continued department focus on student-centered lessons including tasks that require guided discovery, and active thinking and learning
- Math Lab 7-8 and Math Lab 9-11 focus on further developing number sense, problem solving, and perseverance

SCIENCE



NJSLA SCIENCE

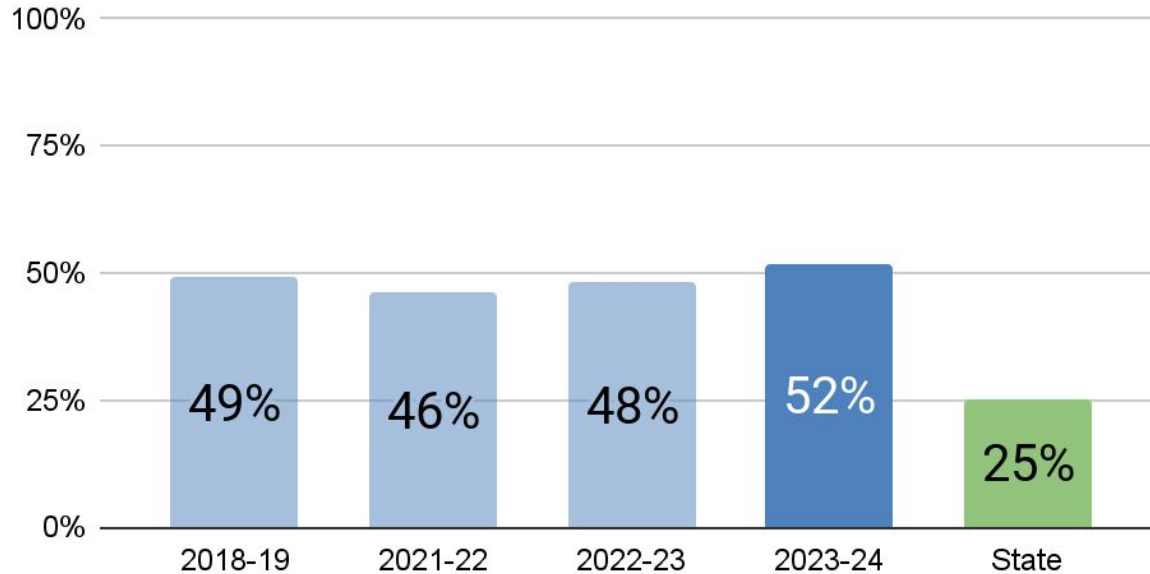


- The science assessment measures student proficiency in science according to the New Jersey Student Learning Standards (Next Gen).
- New standards emphasize science and engineering practices, making sense of phenomena, designing solutions to problems.
- The NJSLA-S is administered to students in grades 5, 8, and 11.
- In 2019, operational testing and standard setting by the NJDOE staff took place, making 2022 the first administration in which results on the NJSLA-S are used for district accountability (QSAC).

4 performance levels

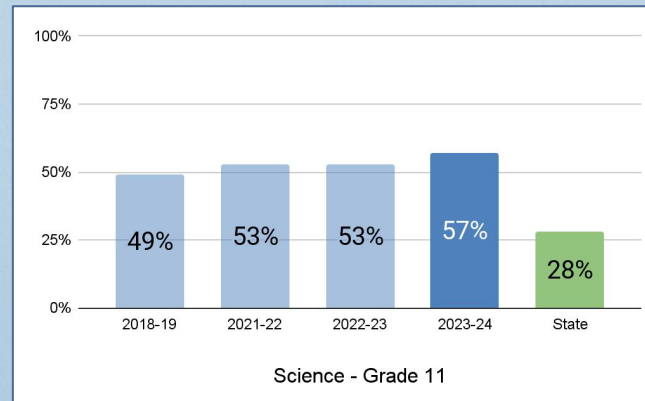
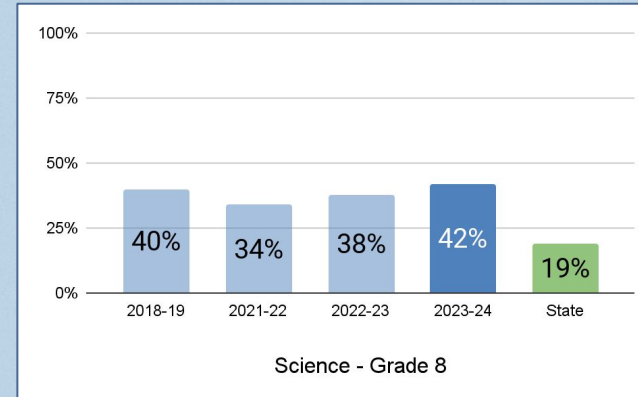
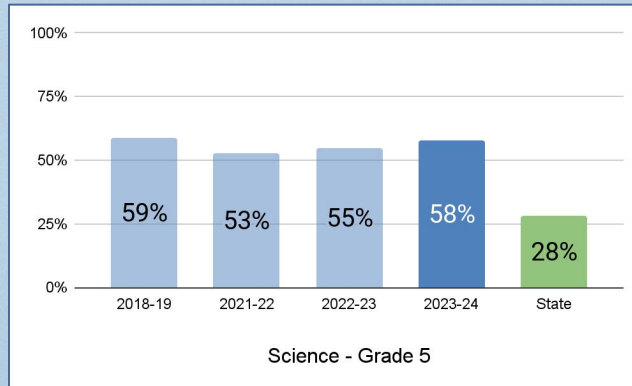
- **Level 1:** Minimal grade-level understanding
- **Level 2:** Limited grade-level understanding
- **Level 3:** Appropriate grade-level understanding
- **Level 4:** Advanced Understanding

SCIENCE DISTRICT PROFICIENCY



Science - All Grades

SCIENCE GRADE LEVEL PROFICIENCY



SCIENCE - OVERALL REVIEW



NJSLA	22-23 to 23-24	22-23	23-24	23-24 DFG I	DFG Contrast
Science 5	+3%	55%	58%	50%	+8%
Science 8	+4%	38%	42%	37%	+5%
Science 11	+4%	53%	57%	51%	+6%
All Grades	+4%	48%	52%	45%	+7%

- Continued focus on instructional programming shift: Open SciEd grades 6-8
- Elementary Focus: Physical Science, Investigating practices
- Middle School Focus for the year: Life Science
- High School focus for the year: Sensemaking and Investigating skills
- Targeted work on assessments and feedback across all grades
- Skills continuum work K-12 expanded to correlate with Math and ELA skills

ESL



ENGLISH AS A SECOND LANGUAGE

ACCESS for MLs 2.0®



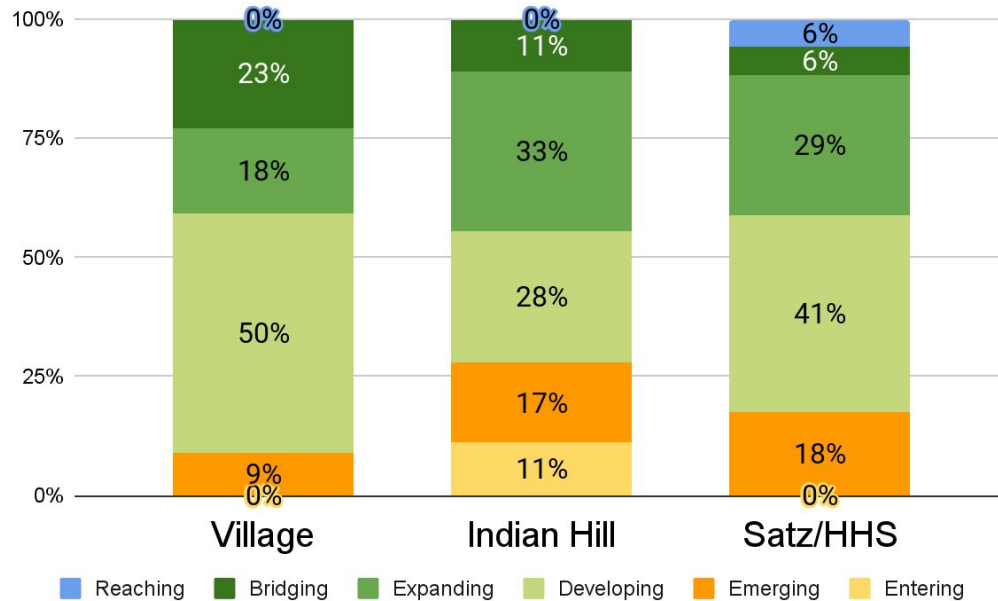
- Assessing Comprehension and Communication in English State-To-State
- Measure academic English in all 4 language domains, oral language, literacy, and comprehension
- Composite Proficiency Level is composed of:
 - 35% Reading
 - 35% Writing
 - 15% Listening
 - 15% Speaking

ACCESS PERFORMANCE LEVELS



6-REACHING	Knows and uses social and academic language at the highest level measured by the ACCESS for ELLs
5-BRIDGING	Knows and uses social and academic language working with grade level material
EXPANDING	Knows and uses social English and some technical academic language
3-DEVELOPING	Knows and uses social English and some specific academic language with visual and graphic support
2-EMERGING	Knows and uses some social English and general academic language with visual and graphic support
1-ENTERING	Knows and uses minimal social language and minimal academic language with visual and graphic support

NJ WIDA ACCESS EXAM DATA FOR MLs



- Supervisor focused on ESL
- 4 ESL teachers
- Continued affiliation with Freehold Township consortium
- Revised curriculum guides, incorporating 2023 ELA standards
- A-Z Learning Platform for MLs
- Extempore
- Transitional English Course at the HHS and Satz MS.

DYNAMIC LEARNING MAPS



DYNAMIC[®]
LEARNING MAPS

DYNAMIC LEARNING MAPS



- The DLM is an alternate assessment to the NJSLA for students with the most significant intellectual disabilities. The assessment is adaptive and questions are presented based on the student's previous response.
- Students took the DLM for English Language Arts and Literacy Assessments and Math in grades 3–11.
- Students took the DLM for Science in grades 5, 8, and 11.
- During the 2023-2024 school year, 10 students with special needs who are educated in district participated in the assessments.

ACHIEVEMENT LEVELS



Emerging: The student demonstrates emerging understanding of and ability to apply content knowledge and skills represented by the Essential Elements.

Approaching the Target: The student's understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements is approaching the target.

At Target: The student's understanding of and ability to apply content knowledge and skills represented by the Essential Elements at target.

Advanced: The student demonstrates advanced understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements.

DISTRICT RESULTS



	Number of Students Tested	Emerging	Approaching Target	At Target	Advanced	% of Students at/above Target
English Language Arts	10	2	3	2	3	50%
Mathematics	10	2	3	2	3	50%
Science (Grades 5, 8, & 11)	7	5	2			N/A

*Special Education Students utilize unique programs such as Re-think, Vizzle, and Project Read (Phonics & Framing Your Thoughts, Talkies, and Visualizing and Verbalizing)

AP RESULTS 2023



Advanced Placement Exams



ABOUT THE AP EXAMS



AP Exams are standardized exams designed to measure how well a student has mastered the content and skills of a specific AP course. Most AP courses have a traditional end of course exam, but a few courses have different ways to assess what a student has learned—for example, AP Art and Design students submit a portfolio of work for scoring.

An AP score is a weighted combination of your scores on the multiple-choice section and on the free-response section. The final score is reported on a 5-point scale as follows:

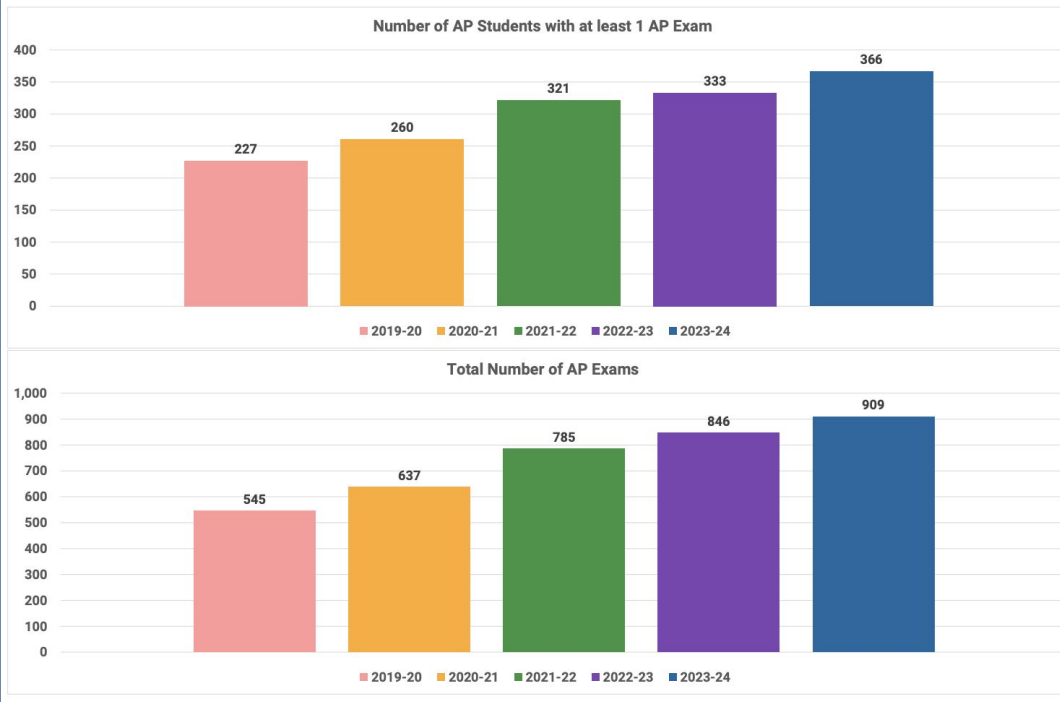
- 5 = extremely well qualified
- 4 = well qualified
- 3 = qualified
- 2 = possibly qualified
- 1 = no recommendation

Many colleges and universities grant credit and placement for scores of 3, 4 or 5; however, each college decides which scores it will accept.

AP 5-YEAR SNAPSHOT SUMMARY



AP Enrollment Summary

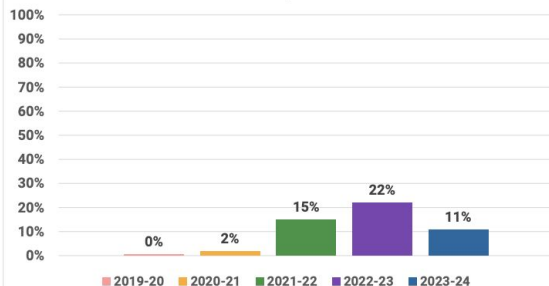


% OF AP EXAM PARTICIPATION: STUDENTS PER GRADE LEVEL (23-24)

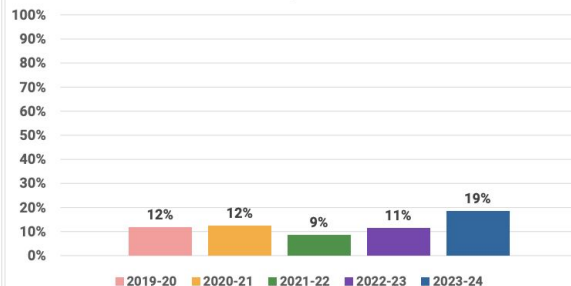


AP Enrollment Summary

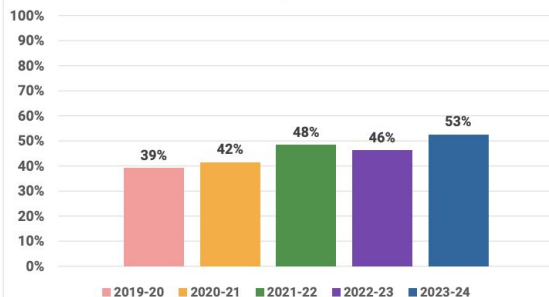
% AP Exam Participation - 9th Grade



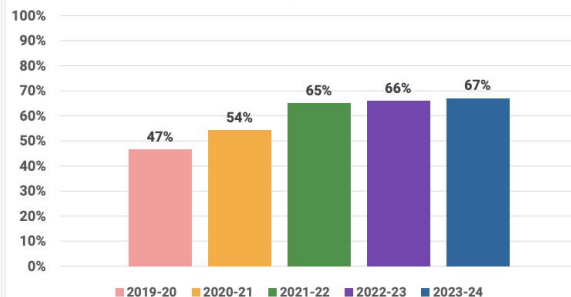
% AP Exam Participation - 10th Grade



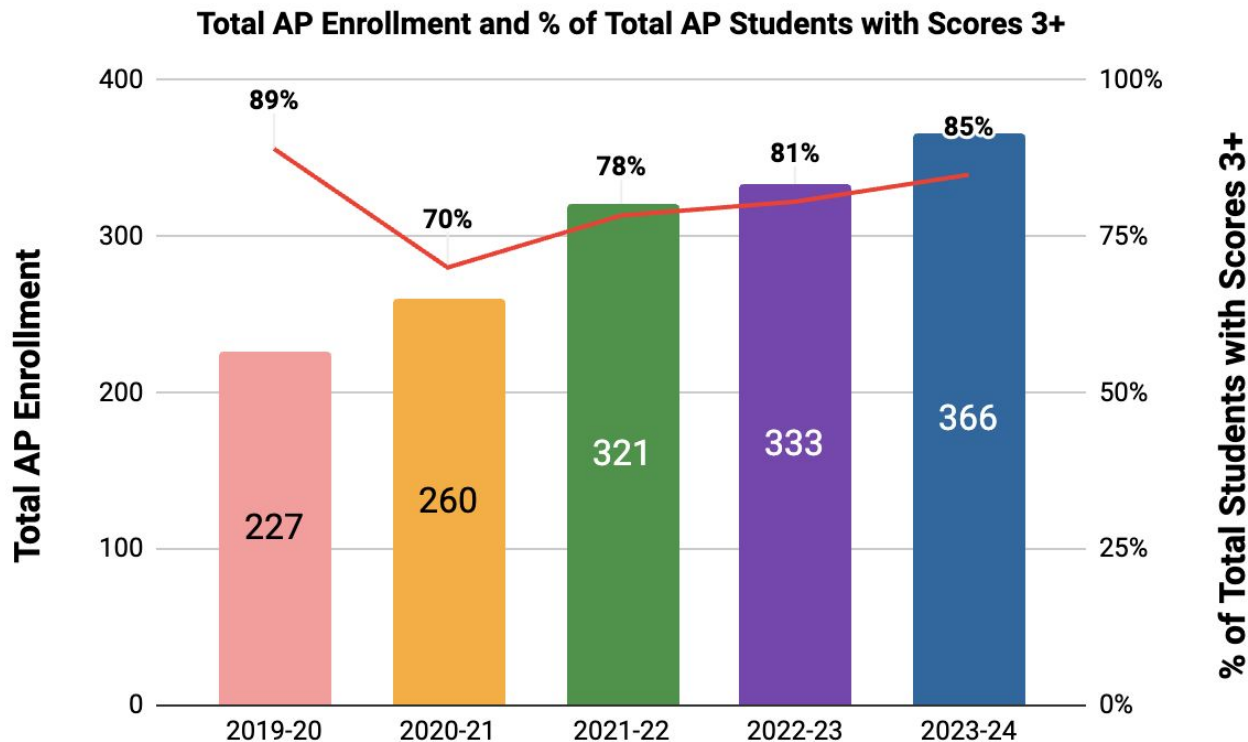
% AP Exam Participation - 11th Grade



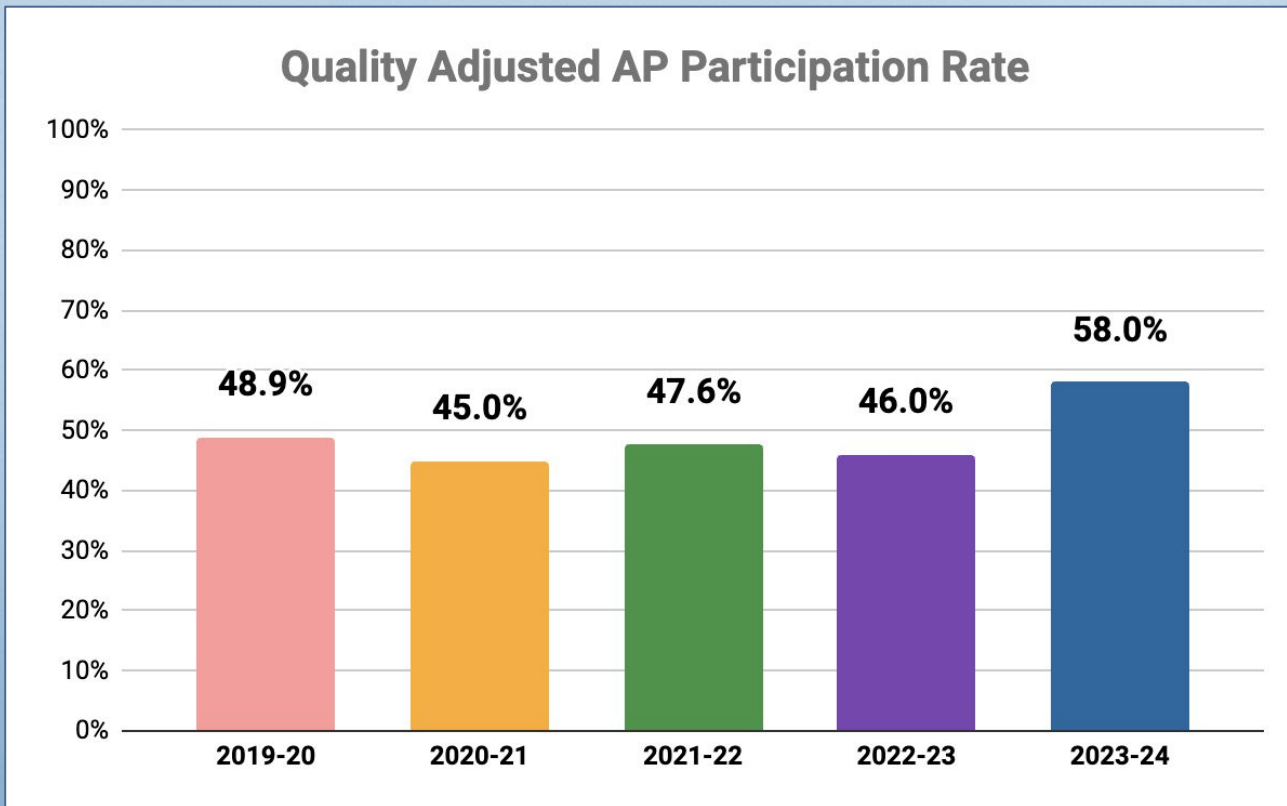
% AP Exam Participation - 12th Grade



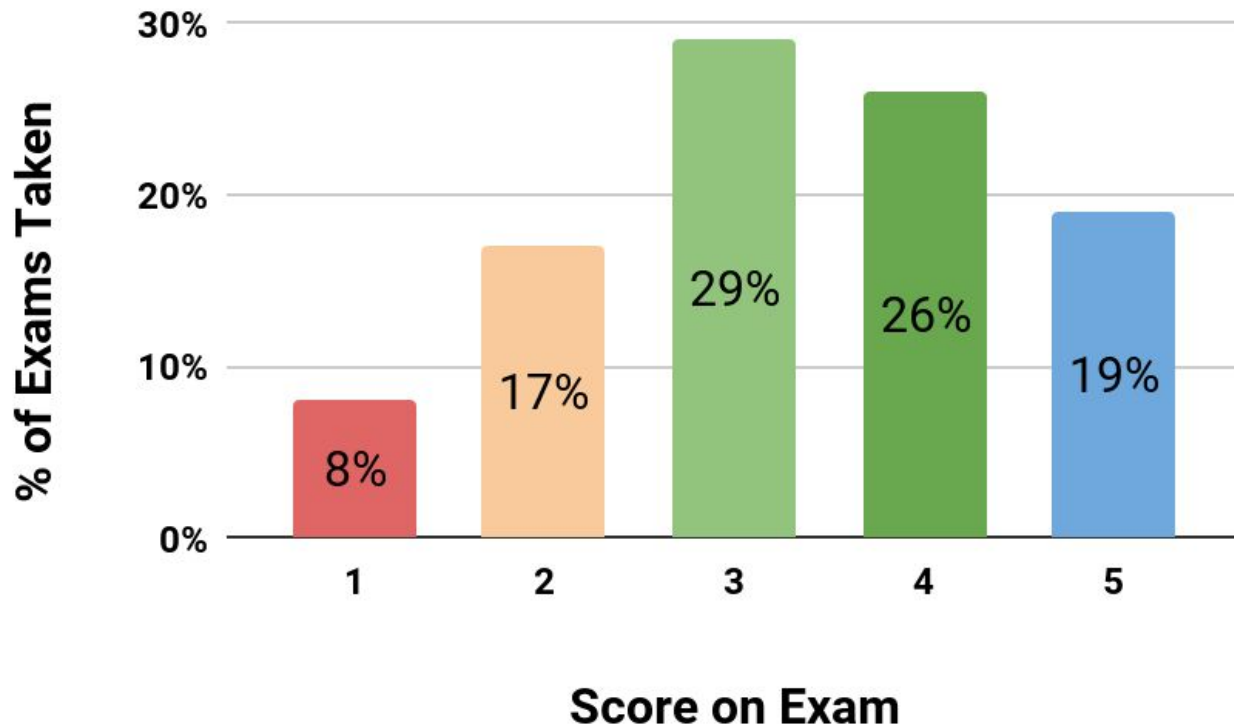
5 YEAR SUMMARY: % OF TOTAL AP STUDENTS WITH SCORES 3+



HISTORICAL QUALITY ADJUSTED AP PARTICIPATION RATE



AP SCORE DISTRIBUTION ACROSS ALL TESTS



AP SCHOLAR AWARDS



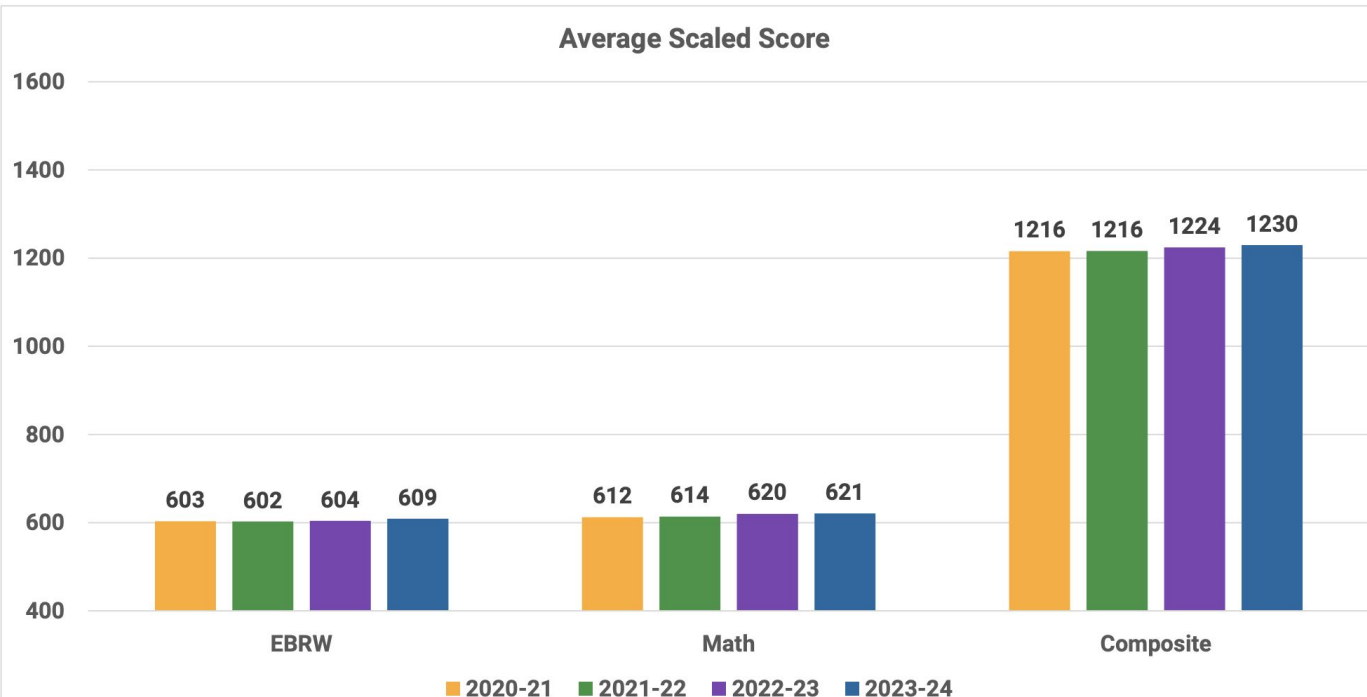
Award	Description	#of Scholars	Average Score
AP Scholar	Granted to students who receive scores of 3 or higher on three or more AP Exams.	63	3.18
AP Scholar with Honor	Granted to students who receive an average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on four or more of these exams	27	3.80
AP Scholar with Distinction	Granted to students who receive an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more of these exams.	64	4.19

154 students in total were recognized as AP Scholars in 2024 with an average score of 3.80.
1 student was awarded the AP International Diploma.
9 students were awarded the AP Capstone Diploma.
6 students were awarded the AP Seminar and Research certificate.

SAT ACHIEVEMENT



SAT Summary





#WeAreHolmdel
#LiveHolmdelBlue
#HolmdelProud

