

MARYLAND COMPREHENSIVE ASSESSMENT PROGRAM (MCAP) PERFORMANCE

DATA AND KEY FINDINGS

2024-2025





EXECUTIVE SUMMARY

Board of Education Presentation October 27, 2025

BOE Long-term Goal 1:

Prepare every student for success in postsecondary education and career



ELA: Performance Overview

Grade	2021-22	2022-23	2023-24	2024-25	4 Year Change
3	54.0%	58.6%	55.5%	61.50%	+7.5
4	55.3%	59.2%	61.8%	58.5%	+3.2
5	46.0%	47.6%	55.8%	58.3%	+12.3
6	46.7%	57.5%	61.5%	63.7%	+17
7	46.0%	53.5%	57.4%	63.2%	+17.2
8	43.9%	51.1%	52.4%	53.5%	+9.6
10	56.9%	59.1%	53.7%	62.4%	+5.5



ELA: Assessment Highlights

ELA:

- •Overall proficiency rose to 60.2%, a 3.5-point gain over 2023–24 (56.7%).
- HCPS advanced from 7th to 6th place statewide and exceeded state averages
- •Grade 10 posted the largest increase (+8.7 points).
- Elementary and middle ELA results reached their highest levels since Maryland adopted rigorous state assessments.

- Foundational focus pays off: Early literacy and Science of Reading practices continue to drive ELA gains.
- Screen & intervene: Early screening and MTSS supports ensure timely, targeted reading help.
- **Middle school lift:** Double-period ELA, PBL, and i-Ready sharpen instruction and boost engagement.
- **ELA 10 peak performance:** Highest proficiency since new standards—driven by empowered leaders and data use.



Grades 3–8: HCPS outperformed similar counties Anne Arundel, Baltimore, Cecil, and Montgomery.



Mathematics: Performance Overview

Grade	2021-22	2022-23	2023-24	2024-25	4 Year Change
3	44.8%	49.8%	49.5%	51.3%	+6.5
4	34.9%	38.4%	40.9%	40.3%	+5.4
5	26.2%	32.6%	35.8%	37.3%	+11.1
6	23.1%	21.9%	22.9%	26.9%	+3.8
7	10.9%	13.2%	11.1%	14.4%	+3.5
8	5.0%	5.4%	6.1%	5.9%	+0.9
Algebra I	14.1%	17.7%	16.3%	18.7%	+4.6



Mathematics: Assessment Highlights

Mathematics:

- •Despite statewide concerns about assessment alignment, HCPS improved to a 43% elementary proficiency rate, its best since 2021–22, and recorded a 2.4-point gain in Algebra I.
- The district outperformed the state by 7.1 percentage points at the elementary level.

- **Elementary momentum:** New enVision, aligned PD, and MSDE math policies show early gains that will continue momentum through enhanced assessments, differentiation, and tiered instruction.
- Middle school alignment: i-Ready diagnostics + PD on high-cognitivedemand tasks strengthen coherence and Algebra readiness. Advisory supports, HQIM review, and differentiation PD drive future improvement.
- Algebra I focus: Growth among first-time testers reflects enVision Algebra
 I, targeted PD, and cognitive-demand work, advancing CCR despite
 statewide misalignment.



Grades 3–5: HCPS outperformed similar counties Anne Arundel, Baltimore and Cecil; **Grades 6-8 and Algebra I:** HCPS outperformed Baltimore and Cecil.



Science: Assessment Highlights

Science:

- HCPS students scored above the state average at all levels:
- •Grade 5 (31.4%),
- •Grade 8 (35.1%), and
- •High School Life Science MISA (47.8%), marking a 6.5-point increase in high school performance from 2023–24.

Grade	2021-22	2022-23	2023-24	2024-25	4 Year Change
5	33.5%	40.3%	30.9%	31.4%	-2.1
8	43.0%	32.7%	31.7%	35.1%	-7.9
LS MISA	36.8%	34.7%	41.3%	47.8%	+11.0

- **Assessment design:** Because Grades 5 and 8 randomly sample three years of standards, performance reflects what is essentially a new test annually.
- **High school Requirements:** Results improve as the exam's weight in grades motivates effort and instruction is tightly aligned to tested expectations.



Grades 5 & 8: HCPS outperformed similar counties Anne Arundel, Baltimore, and Cecil.



Social Studies: Assessment Highlights

Social Studies:

- Grade 8 proficiency (42.6%) exceeded the state average by 3.3 points.
- American Government results declined because of course-sequence changes that reduced the testing population from
 2,940 to 157 students
 *with most retest takers comprised of students who previously failed this course.

Grade	2022-23	2023-24	2024-25	3 Year Change
8	41.8%	43.6%	42.6%	+0.8
HS Gov	43.8%	48.8%	30.6%	Not comparable*

- **Reading:** Stronger middle school ELA results are starting to carry over into social studies.
- **Course order:** Students now learn U.S. History before taking U.S. Government, supporting future growth in Government results.



Grade 8: HCPS outperformed similar counties Baltimore and Cecil.



Resources

HCPS Assessment Calendar www.hcps.org

MCAP Results from 2024-25 <u>www.mdreportcard.com</u>

Practice tests & resources support.mdassessments.com



