

SAT Math Graduation Guidelines Benchmark Change: Technical Information

State Board Vote: September 11, 2024

Overview

The Colorado State Board of Education voted to temporarily adjust the cut-score for the digital SAT Math Graduation Guidelines (GG) menu of options for students graduating in 2024-2025 and 2025-2026. CDE was also instructed to work with the Colorado Commission on Higher Education and institutions of higher education (IHEs) to determine a proficiency equivalent outlined in the Statewide Developmental Education Policy for future years.

No change was made to the SAT English (Reading/Writing/Communicating) cut score.

See the News Release <u>Colorado State Board of Education adjusts cut scores for digital SAT math of Graduation Guidelines</u> for more information.

Data Implications

- This change impacts the data reporting years of 2024-2025 and 2025-2026.
- Students *graduating* in the school 2024-2025 school year or 2025-2026 school year, regardless of their Anticipated Year of Graduation, are impacted by this change if they also have a digital SAT math score to report as their demonstration of math readiness for graduation guidelines.
 - See the chart below for details regarding impact to specific AYG cohorts
- Students *graduating* in 2026-2027 and beyond will be impacted by the collaborative work of CDE, the Colorado Commission on Higher Education, and IHEs on the Statewide Developmental Education Policy. The SBE will have updated guidance based upon the outcome of the collaborative workgroup.
 - o Cut score for SAT Math beginning in 2026-2027 is unknown at this time.
- Digital SAT was new in 2023-2024, which means the revised cut-score of 480 ONLY applies to assessments completed in 2023-2024 through 2025-2026.
 - Student End of Year and GG REPORTING YEAR = 2025 and 2026
 - o GG COMPLETION YEAR = 20232024, 20242025, and 20252026
- SAT assessments completed in the 2022-2023 school year and earlier maintain the old Math cut score of 500. Tests completed in 2022-2023 and earlier were most likely completed by students in AYG 2024, 2023, or 2022.

Impacted Anticipated Year of Graduation (AYG) Cohorts

AYG Cohort	Graduating in 2024-2025	Graduating in 2025-2026	Students Graduating in 2026-2027 or beyond
2027		3-year graduates	4-, 5-, 6-, and 7-year graduates
2026	3-year graduates	4-year graduates	5-, 6-, and 7-year graduates
2025	4-year graduates	5-year graduates	6- and 7-year graduates
2024	5-year graduates	6-year graduates	7-year graduates
2023	6-year graduates	7-year graduates	
2022	7-year graduates		