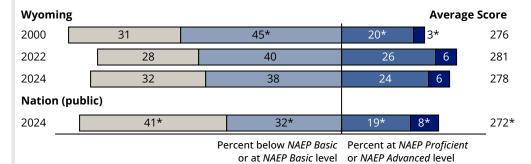
NAEP Proficient

NAEP Advanced

OVERALL RESULTS

- In 2024, the average score of eighth-grade students in Wyoming was 278. This was higher than the average score of 272 for students in the nation.
- The average score for students in Wyoming in 2024 (278) was not significantly different from their average score in 2022 (281) and in 2000 (276).
- The percentage of students in Wyoming who performed at or above the *NAEP Proficient* level was 30 percent in 2024. This percentage was not significantly different from that in 2022 (31 percent) and was greater than that in 2000 (23 percent).
- The percentage of students in Wyoming who performed at or above the *NAEP Basic* level was 68 percent in 2024. This percentage was not significantly different from that in 2022 (72 percent) and in 2000 (69 percent).

NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS

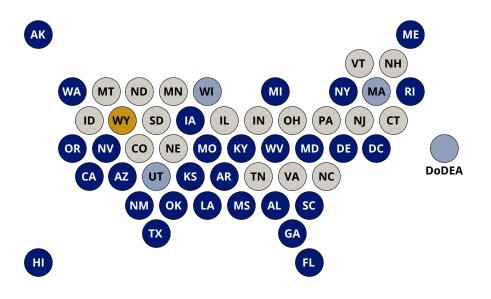


* Significantly different (p < .05) from the state's results in 2024. Significance tests were performed using unrounded numbers.

NAEP Basic

NOTE: NAEP achievement levels are to be used on a trial basis and should be interpreted and used with caution. Detail may not sum to totals because of rounding.

COMPARE THE AVERAGE SCORE IN 2024 TO OTHER STATES/ JURISDICTIONS



In 2024, the average score in Wyoming (278) was

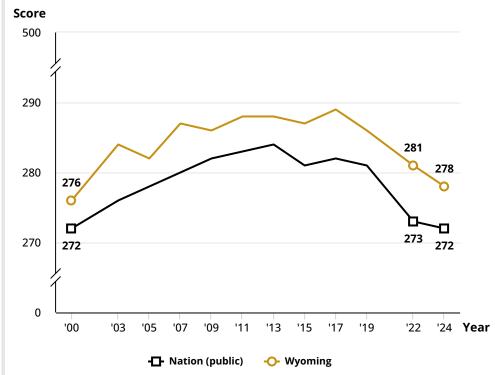
lower than those in 4 states/jurisdictions

higher than those in 29 states/jurisdictions

not significantly different from those in 18 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools). NOTE: Puerto Rico was not included in the comparison results.

AVERAGE SCORES FOR STATE/JURISDICTION AND THE NATION (PUBLIC)



* Significantly different (p < .05) from 2024. Significance tests were performed using unrounded numbers.

RESULTS FOR STUDENT GROUPS IN 2024

REPORTING GROUPS	PERCENTAGE OF STUDENTS	AVG. SCORE	OR A	ENTAGE AT BOVE <i>NAEP</i> <i>PROFICIENT</i>	PERCENTAGE AT NAEP ADVANCED
Race/ethnicity					
American Indian/Alaska Native	3	247	33	6	#
Asian	1	‡	‡	‡	‡
Black	1	‡	‡	‡	‡
Hispanic	16	262	50	15	2
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	4	270	57	25	4
White	76	283	74	34	7
Gender					
Male	50	279	69	31	6
Female	50	278	67	29	6
Economically disadvantaged sta	tus				
Economically disadvantaged	34	264	53	18	3
Not economically disadvantaged	66	286	76	36	8

Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the Economically Disadvantaged Status is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

(NAEP), 2000–2024 Mathematics Assessments.

SCORE GAPS FOR STUDENT GROUPS

■ Below NAEP Basic

- Data are not reported for Black students in 2024, because reporting standards were
- In 2024, Hispanic students had an average score that was 21 points lower than that for White students. This performance gap was not significantly different from that in 2000 (21 points).
- In 2024, male students in Wyoming had an average score that was not significantly different from that for female students.
- In 2024, students who were identified as economically disadvantaged had an average score that was 21 points lower than that for students who were identified as not economically disadvantaged. This performance gap was not significantly different from that in 2000 (19 points).



NOTE: The NAEP mathematics scale ranges from 0 to 500. Results presented in this report are based on public school students only. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Score gap results for "Black," "Hispanic," and "White" presented in this report are based on the 6-category race/ethnicity variable with data available starting in early 1990s. Read more about how to interpret NAEP results from the mathematics assessment at interpret results. For more information and additional comparisons please visit the Nation's Report Card and NAEP Data Explorer.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress