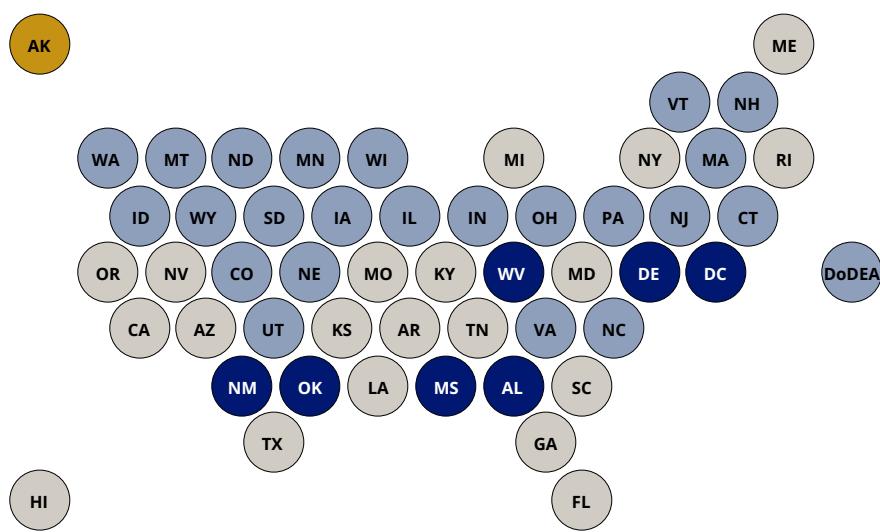


OVERALL RESULTS

- In 2022, the average score of eighth-grade students in Alaska was 270. This was lower than the average score of 273 for students in the nation.
- The average score for students in Alaska in 2022 (270) was lower than their average score in 2019 (274) and in 2003 (279).
- The percentage of students in Alaska who performed at or above the NAEP Proficient level was 23 percent in 2022. This percentage was smaller than that in 2019 (29 percent) and in 2003 (30 percent).
- The percentage of students in Alaska who performed at or above the NAEP Basic level was 59 percent in 2022. This percentage was not significantly different from that in 2019 (63 percent) and was smaller than that in 2003 (70 percent).

COMPARE THE AVERAGE SCORE IN 2022 TO OTHER STATES/JURISDICTIONS



In 2022, the average score in Alaska (270) was

- lower than those in 24 states/jurisdictions
- higher than those in 7 states/jurisdictions
- not significantly different from those in 20 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools).

NOTE: Puerto Rico was not included in the comparison results.

RESULTS FOR STUDENT GROUPS IN 2022

REPORTING GROUPS	PERCENTAGE OF STUDENTS	AVG. SCORE	PERCENTAGE AT OR ABOVE NAEP		PERCENTAGE AT NAEP ADVANCED
			BASIC	PROFICIENT	
<b>Race/Ethnicity</b>					
White	44	285	75	34	9
Black	3	‡	‡	‡	‡
Hispanic	8	266	54	17	4
Asian	7	276	67	25	3
American Indian/Alaska Native	23	245	32	9	1
Native Hawaiian/Pacific Islander	3	‡	‡	‡	‡
Two or More Races	13	272	62	23	3
<b>Gender</b>					
Male	53	271	60	26	6
Female	47	268	58	21	4
<b>National School Lunch Program</b>					
Eligible	42	254	43	11	1
Not eligible	57	282	71	32	8

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS

Alaska

	Average Score				
	Below NAEP Basic	NAEP Basic	NAEP Proficient	NAEP Advanced	
2003	30*	40*	24*	6	279*
2019	37	34	22*	7	274*
2022	41	36	18	5	270
<b>Nation (public)</b>					
2022	40	35	19	7	273*

Percent below NAEP Basic or at NAEP Basic level      Percent at NAEP Proficient or NAEP Advanced level

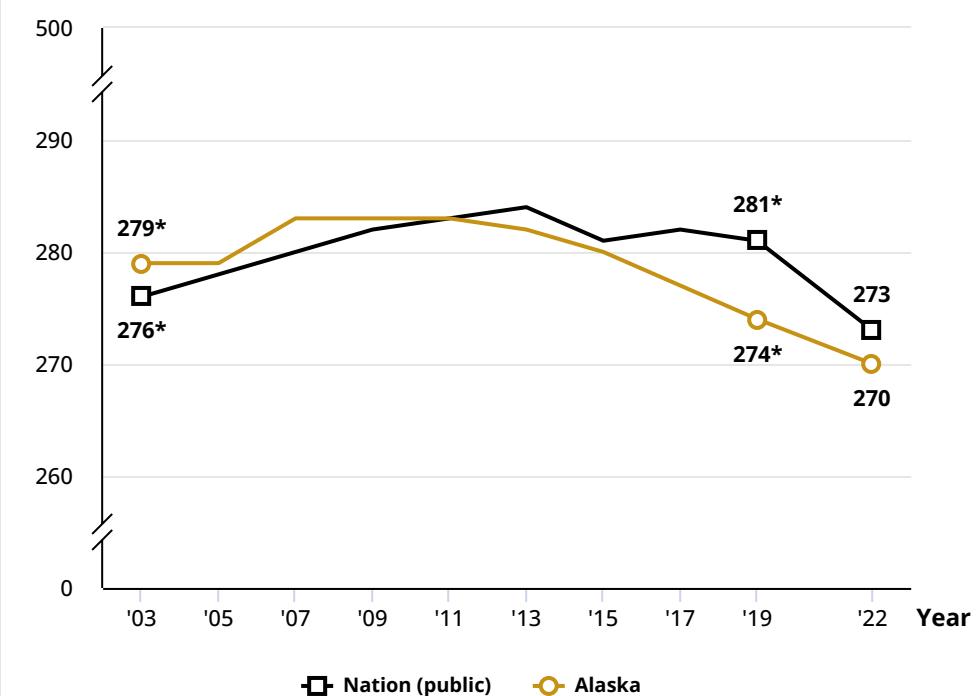
Below NAEP Basic      NAEP Basic      NAEP Proficient      NAEP Advanced

\* Significantly different ( $p < .05$ ) from the state's results in 2022. Significance tests were performed using unrounded numbers.

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.

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

Score



\* Significantly different ( $p < .05$ ) from 2022. Significance tests were performed using unrounded numbers.

SCORE GAPS FOR STUDENT GROUPS

- Data are not reported for Black students in 2022, because reporting standards were not met.
- In 2022, Hispanic students had an average score that was 19 points lower than that for White students. This performance gap was not significantly different from that in 2003 (27 points).
- In 2022, male students in Alaska had an average score that was not significantly different from that for female students.
- In 2022, students who were eligible for the National School Lunch Program (NSLP) had an average score that was 27 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2003 (25 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 "White," "Black," and "Hispanic" 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 (NAEP), 2003–2022 Mathematics Assessments.