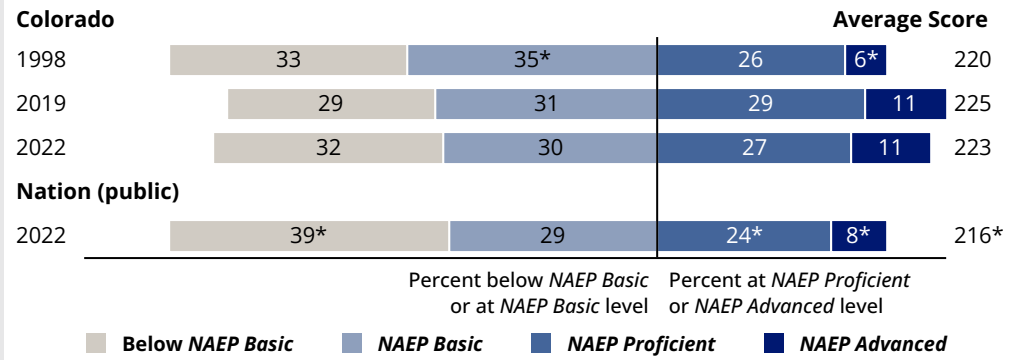


**OVERALL RESULTS**

- In 2022, the average score of fourth-grade students in Colorado was 223. This was higher than the average score of 216 for students in the nation.
- The average score for students in Colorado in 2022 (223) was not significantly different from their average score in 2019 (225) and in 1998 (220).
- The percentage of students in Colorado who performed at or above the *NAEP Proficient* level was 38 percent in 2022. This percentage was not significantly different from that in 2019 (40 percent) and was greater than that in 1998 (33 percent).
- The percentage of students in Colorado who performed at or above the *NAEP Basic* level was 68 percent in 2022. This percentage was not significantly different from that in 2019 (71 percent) and in 1998 (67 percent).

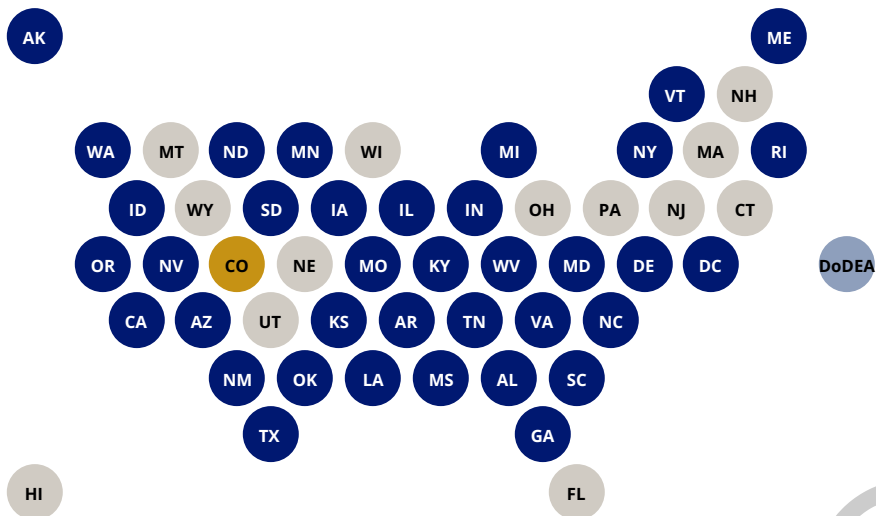
**NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS**



\* Significantly different ( $p < .05$ ) from 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.

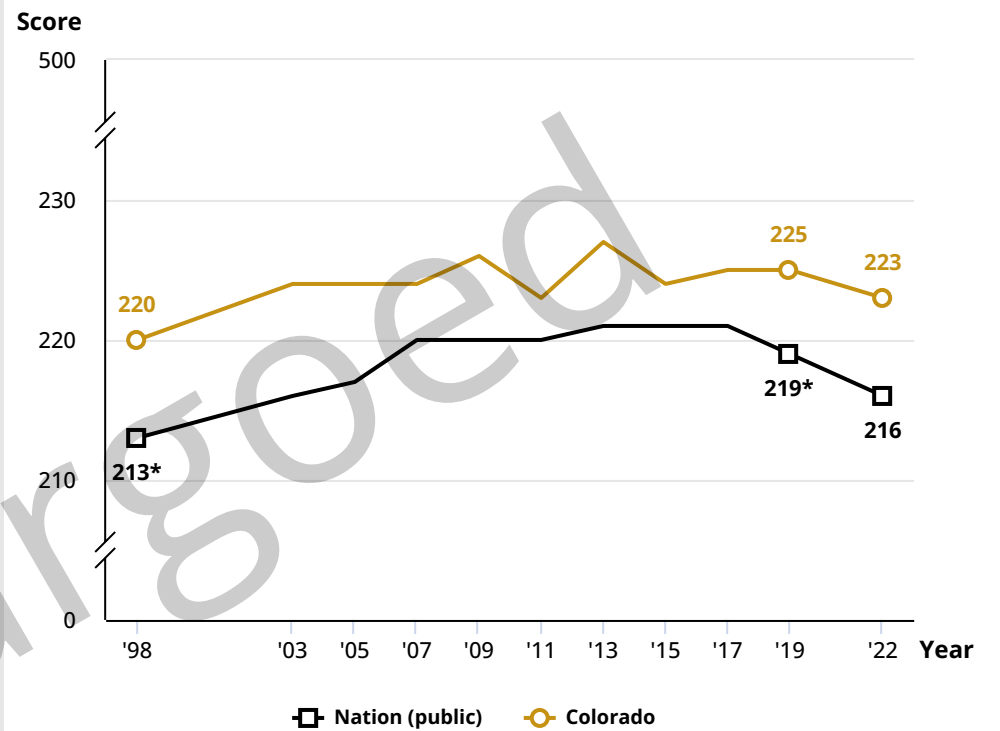
**COMPARE THE AVERAGE SCORE IN 2022 TO OTHER STATES/JURISDICTIONS**



In 2022, the average score in Colorado (223) was  
■ lower than those in 1 states/jurisdictions  
■ higher than those in 37 states/jurisdictions  
■ not significantly different from those in 13 states/jurisdictions

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

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



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

**RESULTS FOR STUDENT GROUPS IN 2022**

REPORTING GROUPS	PERCENTAGE OF STUDENTS	AVG. SCORE	PERCENTAGE AT OR ABOVE NAEP BASIC	PERCENTAGE AT NAEP PROFICIENT	PERCENTAGE AT NAEP ADVANCED
<b>Race/Ethnicity</b>					
White	53	235	80	49	16
Black	4	204	49	21	3
Hispanic	33	205	49	20	4
Asian	3	236	79	50	17
American Indian/Alaska Native	1	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	5	230	75	40	14
<b>Gender</b>					
Male	51	221	66	36	10
Female	49	225	69	39	12
<b>National School Lunch Program</b>					
Eligible	39	203	47	19	3
Not eligible	60	236	81	50	16

# 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 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.

**SCORE GAPS FOR STUDENT GROUPS**

- In 2022, Black students had an average score that was 31 points lower than that for White students. This performance gap was not significantly different from that in 1998 (30 points).
- In 2022, Hispanic students had an average score that was 30 points lower than that for White students. This performance gap was not significantly different from that in 1998 (26 points).
- In 2022, male students in Colorado 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 32 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (26 points).