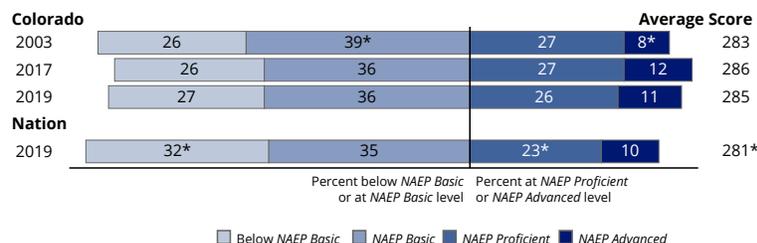


### Overall Results

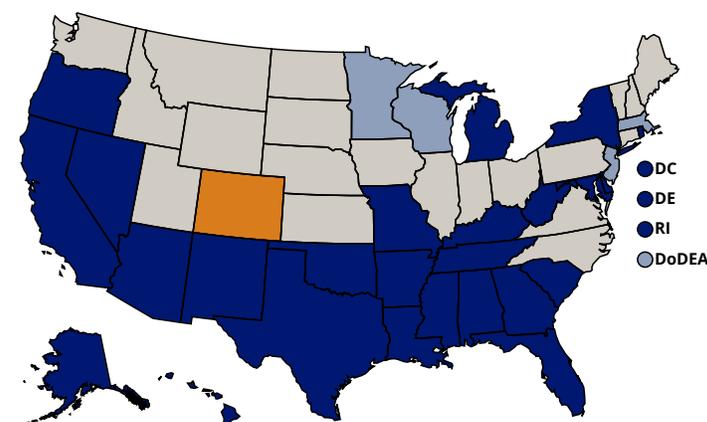
- In 2019, the average score of eighth-grade students in Colorado was 285. This was higher than the average score of 281 for students in the nation.
- The average score for students in Colorado in 2019 (285) was not significantly different from their average score in 2017 (286) and in 2003 (283).
- The percentage of students in Colorado who performed at or above the *NAEP Proficient* level was 37 percent in 2019. This percentage was not significantly different from that in 2017 (38 percent) and in 2003 (34 percent).
- The percentage of students in Colorado who performed at or above the *NAEP Basic* level was 73 percent in 2019. This percentage was not significantly different from that in 2017 (74 percent) and in 2003 (74 percent).

### NAEP Achievement-Level Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2019. 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 2019 to Other States/Jurisdictions

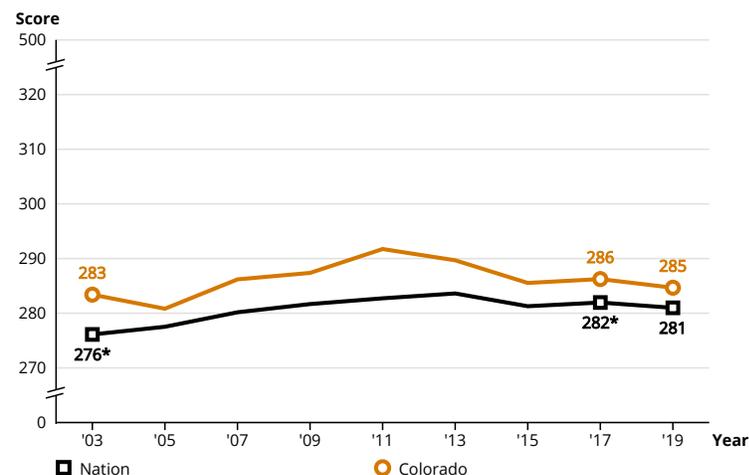


In 2019, the average score in Colorado (285) was  
 ■ lower than those in 5 states/jurisdictions  
 ■ higher than those in 26 states/jurisdictions  
 ■ not significantly different from those in 20 states/jurisdictions

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

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

### Average Scores for State/Jurisdiction and Nation



\* Significantly different ( $p < .05$ ) from 2019. Significance tests were performed using unrounded numbers.

### Results for Student Groups in 2019

Reporting Groups	Percentage of students	Avg. score	Percentage at or above <i>NAEP Basic</i>	Percentage at <i>NAEP Proficient</i>	Percentage at <i>NAEP Advanced</i>
<b>Race/Ethnicity</b>					
White	54	295	82	48	15
Black	4	261	51	18	1
Hispanic	33	268	58	19	3
Asian	4	314	93	66	28
American Indian/Alaska Native	1	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	4	286	69	37	14
<b>Gender</b>					
Male	51	285	73	38	12
Female	49	284	73	36	10
<b>National School Lunch Program</b>					
Eligible	36	265	55	18	2
Not eligible	61	297	83	49	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 2019, Black students had an average score that was 34 points lower than that for White students. This performance gap was not significantly different from that in 2003 (37 points).
- In 2019, Hispanic students had an average score that was 27 points lower than that for White students. This performance gap was not significantly different from that in 2003 (33 points).
- In 2019, male students in Colorado had an average score that was not significantly different from that for female students.
- In 2019, 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 2003 (30 points).