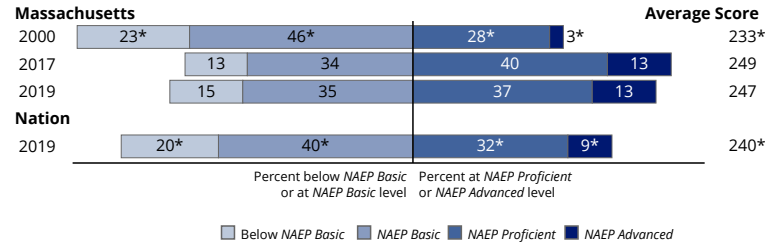


Overall Results

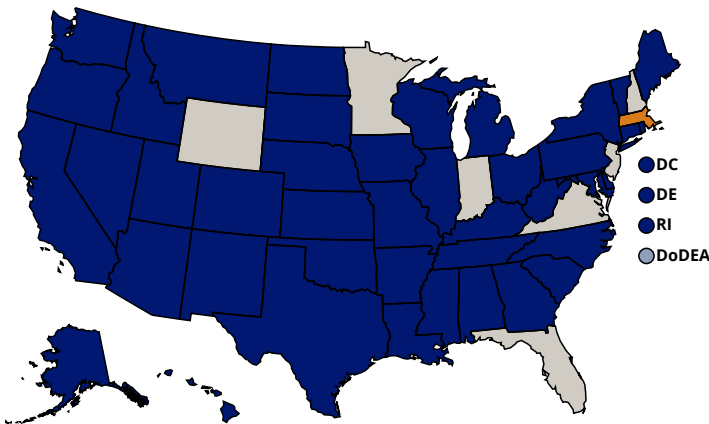
- In 2019, the average score of fourth-grade students in Massachusetts was 247. This was higher than the average score of 240 for students in the nation.
- The average score for students in Massachusetts in 2019 (247) was not significantly different from their average score in 2017 (249) and was higher than their average score in 2000 (233).
- The percentage of students in Massachusetts who performed at or above the *NAEP Proficient* level was 50 percent in 2019. This percentage was not significantly different from that in 2017 (53 percent) and was higher than that in 2000 (31 percent).
- The percentage of students in Massachusetts who performed at or above the *NAEP Basic* level was 85 percent in 2019. This percentage was not significantly different from that in 2017 (87 percent) and was higher than that in 2000 (77 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.

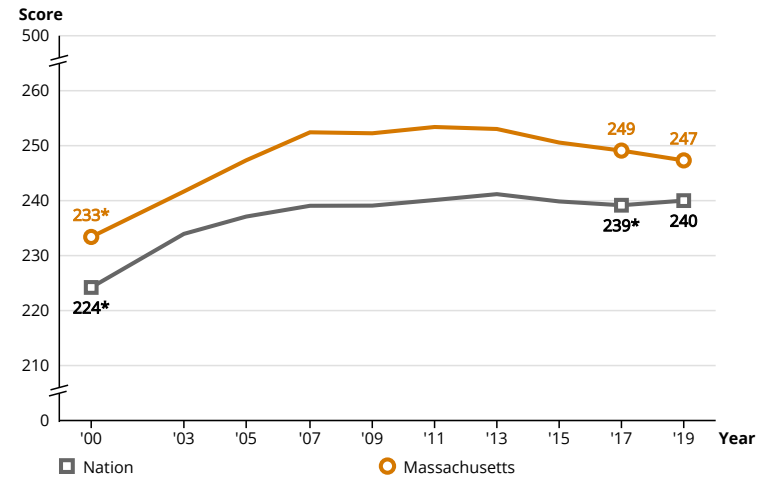
Compare the Average Score in 2019 to Other States/Jurisdictions



In 2019, the average score in Massachusetts (247) was
 lower than those in 1 state/jurisdiction
 higher than those in 43 states/jurisdictions
 not significantly different from those in 7 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 NAEP		Percentage at NAEP Advanced
			Basic	Proficient	
Race/Ethnicity					
White	57	254	91	59	16
Black	11	232	75	28	4
Hispanic	22	232	73	30	3
Asian	6	273	97	78	39
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	4	245	82	49	13
Gender					
Male	51	249	86	52	15
Female	49	246	85	48	12
National School Lunch Program					
Eligible	35	231	73	28	3
Not eligible	64	257	92	62	19

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 22 points lower than that for White students. This performance gap was not significantly different from that in 2000 (27 points).
- In 2019, Hispanic students had an average score that was 22 points lower than that for White students. This performance gap was narrower than that in 2000 (36 points).
- In 2019, male students in Massachusetts 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 26 points lower than that for students who were not eligible. This performance gap was narrower than that in 2000 (32 points).