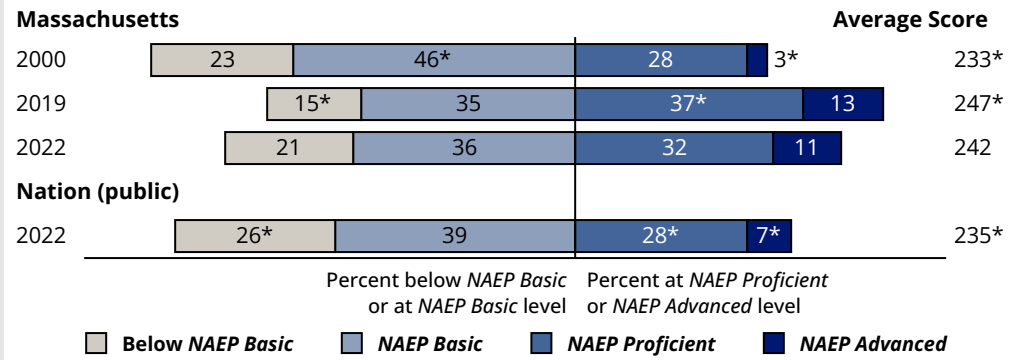


OVERALL RESULTS

- In 2022, the average score of fourth-grade students in Massachusetts was 242. This was higher than the average score of 235 for students in the nation.
- The average score for students in Massachusetts in 2022 (242) was lower than their average score in 2019 (247) 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 43 percent in 2022. This percentage was smaller than that in 2019 (50 percent) and was greater than that in 2000 (31 percent).
- The percentage of students in Massachusetts who performed at or above the *NAEP Basic* level was 79 percent in 2022. This percentage was smaller than that in 2019 (85 percent) and was not significantly different from that in 2000 (77 percent).

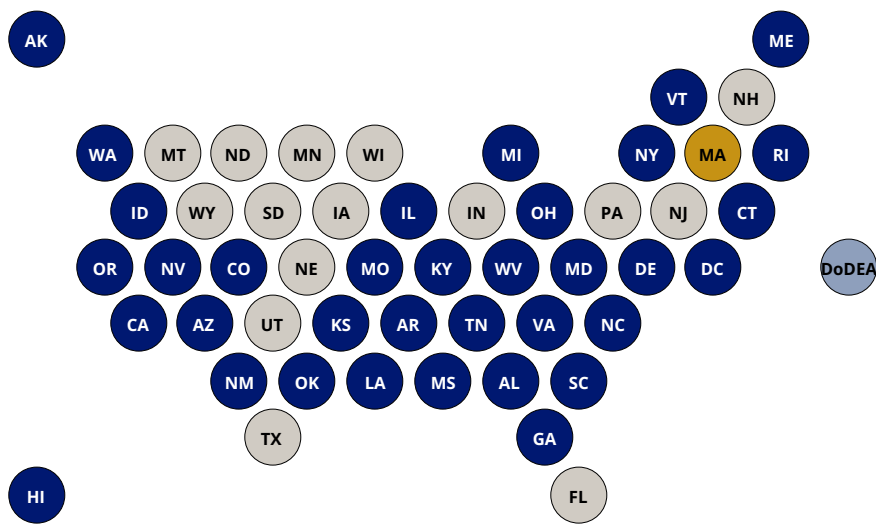
NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



\* 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.

COMPARE THE AVERAGE SCORE IN 2022 TO OTHER STATES/JURISDICTIONS

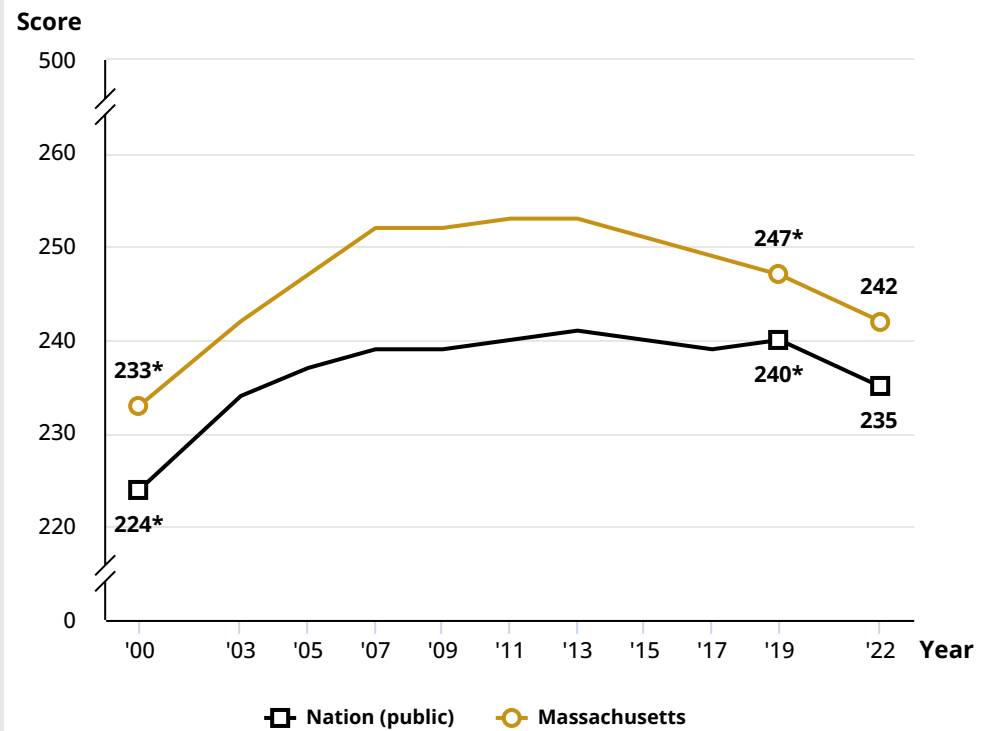


In 2022, the average score in Massachusetts (242) was

- lower than those in 1 states/jurisdictions
- higher than those in 35 states/jurisdictions
- not significantly different from those in 15 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 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	56	248	87	52	12
Black	10	223	60	18	3
Hispanic	22	222	61	17	1
Asian	8	269	95	74	34
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	4	247	84	54	10
<b>Gender</b>					
Male	50	246	82	48	14
Female	50	238	76	38	8
<b>National School Lunch Program</b>					
Eligible	43	225	64	23	3
Not eligible	56	254	91	58	17

# 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 26 points lower than that for White students. This performance gap was not significantly different from that in 2000 (27 points).
- In 2022, 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 2000 (36 points).
- In 2022, male students in Massachusetts had an average score that was higher than that for female students by 8 points.
- In 2022, students who were eligible for the National School Lunch Program (NSLP) had an average score that was 29 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (32 points).