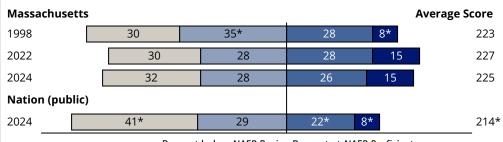
### **OVERALL RESULTS**

- In 2024, the average score of fourth-grade students in Massachusetts was 225. This was higher than the average score of 214 for students in the nation.
- The average score for students in Massachusetts in 2024 (225) was not significantly different from their average score in 2022 (227) and in 1998 (223).
- The percentage of students in Massachusetts who performed at or above the NAEP Proficient level was 40 percent in 2024. This percentage was not significantly different from that in 2022 (43 percent) and was greater than that in 1998 (35 percent).
- The percentage of students in Massachusetts who performed at or above the NAEP Basic level was 68 percent in 2024. This percentage was not significantly different from that in 2022 (70 percent) and in 1998 (70 percent).

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



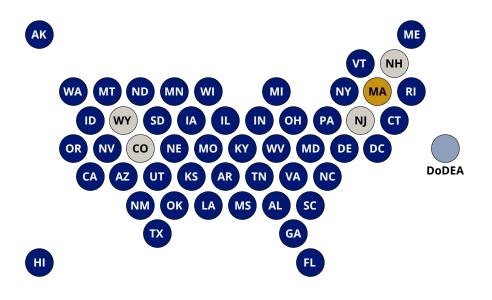
Percent below NAEP Basic Percent at NAEP Proficient or at NAEP Basic level or NAEP Advanced level

■ Below NAEP Basic NAEP Basic NAEP Proficient NAEP Advanced

\* Significantly different (p < .05) from the state's results in 2024. 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 2024 TO OTHER STATES/ JURISDICTIONS**



In 2024, the average score in Massachusetts (225) was

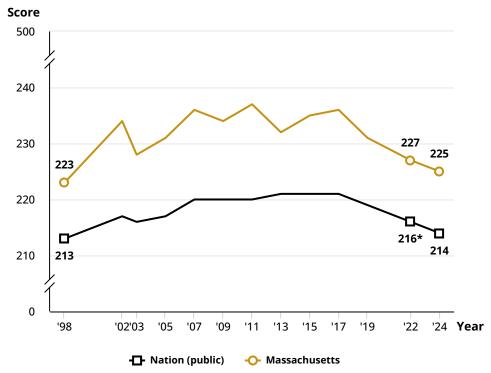
lower than those in 1 states/jurisdictions

higher than those in 46 states/jurisdictions

not significantly different from those in 4 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 2024. Significance tests were performed using unrounded

## **RESULTS FOR STUDENT GROUPS IN 2024**

REPORTING GROUPS	PERCENTAGE OF STUDENTS	AVG. SCORE	OR A	ENTAGE AT BOVE <i>NAEP</i> PROFICIENT	AT NAEP ADVANCED
Race/ethnicity					
American Indian/Alaska Native	#	‡	‡	‡	‡
Asian	9	246	84	61	32
Black	7	203	47	22	6
Hispanic	24	203	48	21	5
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	5	232	72	48	21
White	55	233	77	48	17
Gender					
Male	51	222	66	38	13
Female	49	227	70	43	16
<b>Economically disadvantaged stat</b>	:us				
Economically disadvantaged	39	204	49	20	4
Not economically disadvantaged	60	239	82	54	22

# 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 Economically Disadvantaged Status is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

## **SCORE GAPS FOR STUDENT GROUPS**

- In 2024, Black 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
- In 2024, 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 (34 points).
- In 2024, male students in Massachusetts had an average score that was lower than that for female students by 5 points.
- In 2024, students who were identified as economically disadvantaged had an average score that was 35 points lower than that for students who were identified as not economically disadvantaged. This performance gap was wider than that in 1998 (28 points).



NOTE: The NAEP reading 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 "Black," "Hispanic," and "White" 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 reading 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), 1998–2024 Reading Assessments