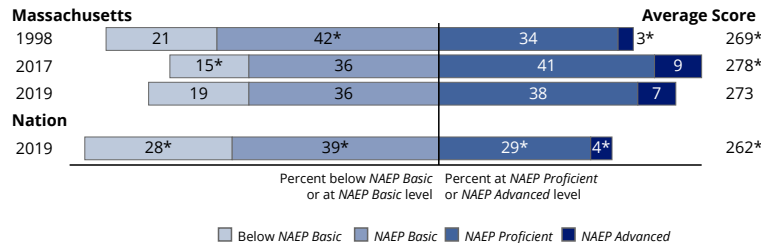


### Overall Results

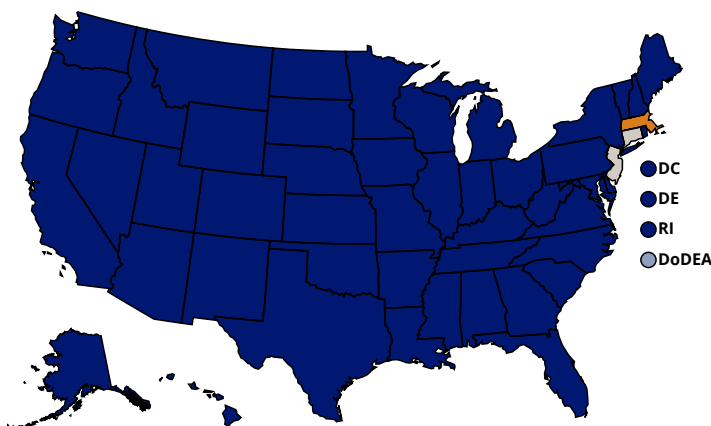
- In 2019, the average score of eighth-grade students in Massachusetts was 273. This was higher than the average score of 262 for students in the nation.
- The average score for students in Massachusetts in 2019 (273) was lower than their average score in 2017 (278) and was higher than their average score in 1998 (269).
- The percentage of students in Massachusetts who performed at or above the *NAEP Proficient* level was 45 percent in 2019. This percentage was lower than that in 2017 (49 percent) and was higher than that in 1998 (38 percent).
- The percentage of students in Massachusetts who performed at or above the *NAEP Basic* level was 81 percent in 2019. This percentage was lower than that in 2017 (85 percent) and was not significantly different from that in 1998 (79 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.

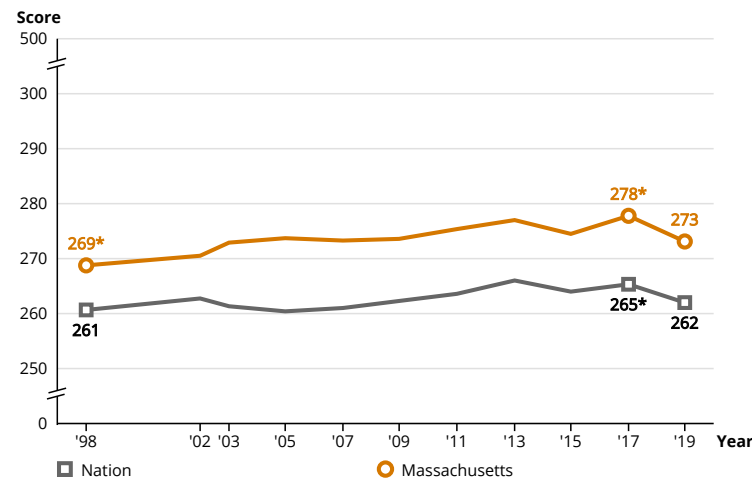
### Compare the Average Score in 2019 to Other States/Jurisdictions



In 2019, the average score in Massachusetts (273) was  
  lower than those in 1 state/jurisdiction  
  higher than those in 48 states/jurisdictions  
  not significantly different from those in 2 states/jurisdictions

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

### 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 |                             |
| <b>Race/Ethnicity</b>                |                        |            |                             |            |                             |
| White                                | 62                     | 279        | 87                          | 51         | 8                           |
| Black                                | 9                      | 259        | 71                          | 26         | 2                           |
| Hispanic                             | 18                     | 251        | 63                          | 22         | 1                           |
| Asian                                | 7                      | 292        | 92                          | 67         | 16                          |
| American Indian/Alaska Native        | #                      | ‡          | ‡                           | ‡          | ‡                           |
| Native Hawaiian/Pacific Islander     | #                      | ‡          | ‡                           | ‡          | ‡                           |
| Two or more races                    | 4                      | 277        | 79                          | 51         | 11                          |
| <b>Gender</b>                        |                        |            |                             |            |                             |
| Male                                 | 50                     | 267        | 77                          | 39         | 5                           |
| Female                               | 50                     | 279        | 86                          | 51         | 9                           |
| <b>National School Lunch Program</b> |                        |            |                             |            |                             |
| Eligible                             | 27                     | 253        | 64                          | 24         | 2                           |
| Not eligible                         | 72                     | 281        | 87                          | 53         | 9                           |

# 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 21 points lower than that for White students. This performance gap was not significantly different from that in 1998 (27 points).
- In 2019, Hispanic students had an average score that was 29 points lower than that for White students. This performance gap was not significantly different from that in 1998 (32 points).
- In 2019, female students in Massachusetts had an average score that was higher than that for male students by 11 points.
- In 2019, students who were eligible for the National School Lunch Program (NSLP), had an average score that was 28 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (29 points).