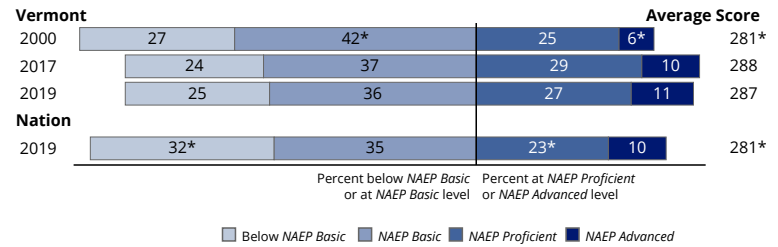


### Overall Results

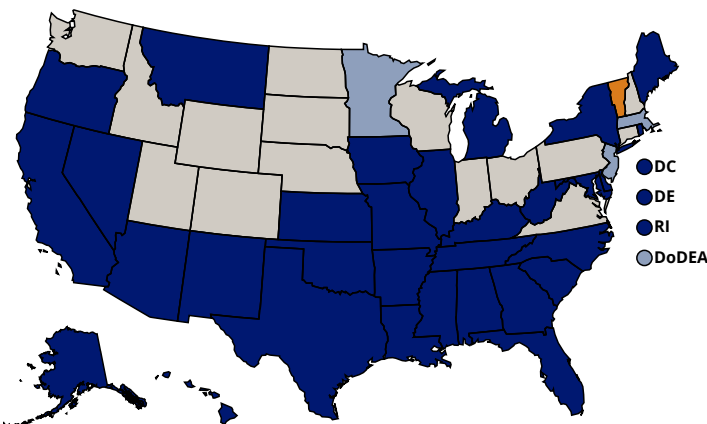
- In 2019, the average score of eighth-grade students in Vermont was 287. This was higher than the average score of 281 for students in the nation.
- The average score for students in Vermont in 2019 (287) was not significantly different from their average score in 2017 (288) and was higher than their average score in 2000 (281).
- The percentage of students in Vermont who performed at or above the *NAEP Proficient* level was 38 percent in 2019. This percentage was not significantly different from that in 2017 (39 percent) and was higher than that in 2000 (31 percent).
- The percentage of students in Vermont who performed at or above the *NAEP Basic* level was 75 percent in 2019. This percentage was not significantly different from that in 2017 (76 percent) and in 2000 (73 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.

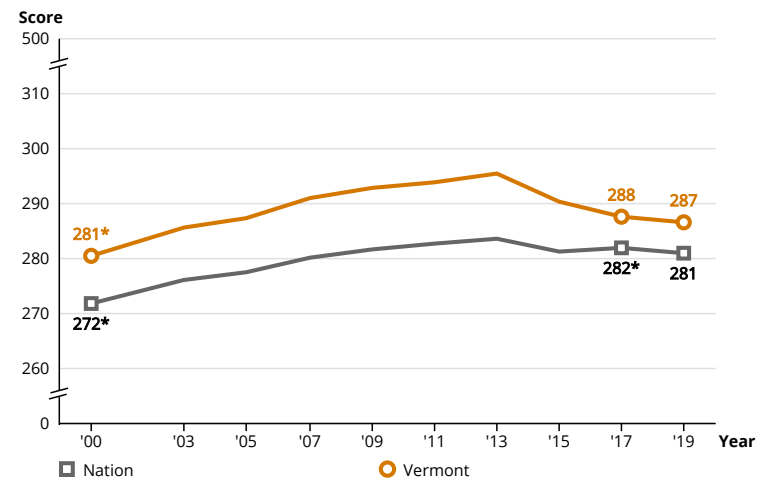
### Compare the Average Score in 2019 to Other States/Jurisdictions



In 2019, the average score in Vermont (287) was  
■ lower than those in 4 states/jurisdictions  
■ higher than those in 32 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 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                                | 90                     | 288        | 76                          | 39         | 11                          |
| Black                                | 2                      | ‡          | ‡                           | ‡          | ‡                           |
| Hispanic                             | 2                      | ‡          | ‡                           | ‡          | ‡                           |
| Asian                                | 2                      | ‡          | ‡                           | ‡          | ‡                           |
| American Indian/Alaska Native        | #                      | ‡          | ‡                           | ‡          | ‡                           |
| Native Hawaiian/Pacific Islander     | #                      | ‡          | ‡                           | ‡          | ‡                           |
| Two or more races                    | 3                      | 282        | 72                          | 31         | 10                          |
| <b>Gender</b>                        |                        |            |                             |            |                             |
| Male                                 | 51                     | 286        | 73                          | 38         | 11                          |
| Female                               | 49                     | 287        | 76                          | 38         | 11                          |
| <b>National School Lunch Program</b> |                        |            |                             |            |                             |
| Eligible                             | 32                     | 272        | 61                          | 23         | 4                           |
| Not eligible                         | 62                     | 294        | 82                          | 46         | 14                          |

# 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

- Data are not reported for Black students in 2019, because reporting standards were not met.
- Data are not reported for Hispanic students in 2019, because reporting standards were not met.
- In 2019, male students in Vermont 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 23 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (25 points).