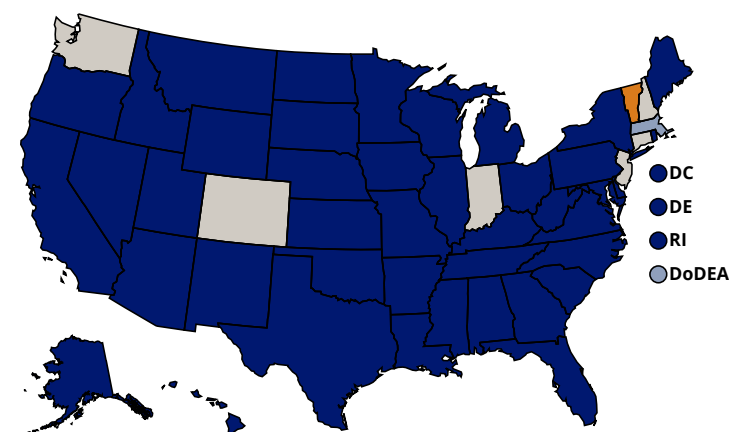


## Overall Results

- In 2017, the average score of eighth-grade students in Vermont was 273. This was higher than the average score of 265 for public school students in the nation.
- The average score for students in Vermont in 2017 (273) was not significantly different from their average score in 2015 (274) and in 2002 (272).
- The percentage of students in Vermont who performed at or above the NAEP *Proficient* level was 45 percent in 2017. This percentage was not significantly different from that in 2015 (44 percent) and was greater than that in 2002 (40 percent).
- The percentage of students in Vermont who performed at or above the NAEP *Basic* level was 82 percent in 2017. This percentage was not significantly different from that in 2015 (83 percent) and in 2002 (82 percent).

## Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in Vermont (273) was

- light blue: lower than those in 2 states/jurisdictions
- dark blue: higher than those in 43 states/jurisdictions
- orange: not significantly different from those in 6 states/jurisdictions

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

## Results for Student Groups in 2017

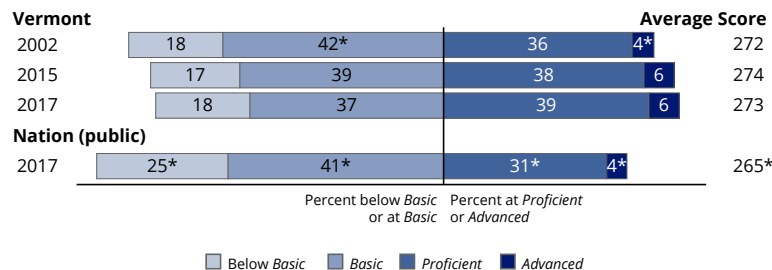
Reporting Groups	Percentage of students	Avg. score	Percentage at or above		Percentage at Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	91	274	83	46	6
Black	2	‡	‡	‡	‡
Hispanic	2	‡	‡	‡	‡
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	3	271	84	45	6
<b>Gender</b>					
Male	51	267	76	37	4
Female	49	281	88	53	8
<b>National School Lunch Program</b>					
Eligible	34	260	70	29	3
Not eligible	66	280	88	53	8

# Rounds to zero.

‡ Reporting standards not met.

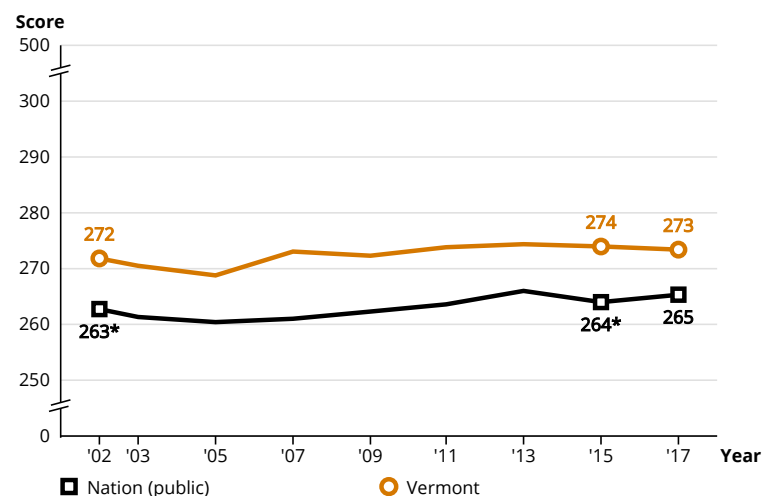
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

## Achievement-Level Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2017. Significance tests were performed using unrounded numbers.  
NOTE: Detail may not sum to totals because of rounding.

## Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different ( $p < .05$ ) from 2017. Significance tests were performed using unrounded numbers.

## Score Gaps for Student Groups

- Data are not reported for Black students in 2017, because reporting standards were not met.
- Data are not reported for Hispanic students in 2017, because reporting standards were not met.
- In 2017, female students in Vermont had an average score that was higher than that for male students by 14 points.
- In 2017, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 21 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2002 (19 points).