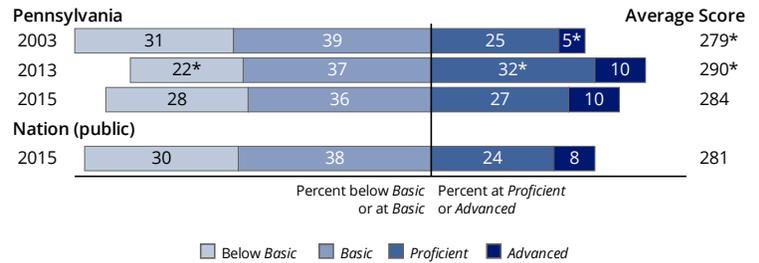


**Overall Results**

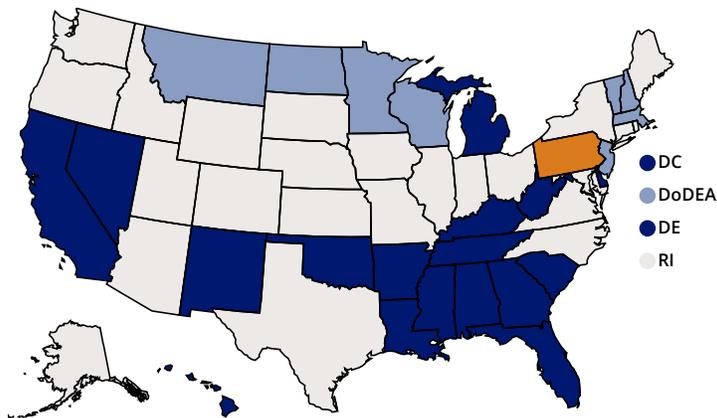
- In 2015, the average score of eighth-grade students in Pennsylvania was 284. This was not significantly different from the average score of 281 for public school students in the nation.
- The average score for students in Pennsylvania in 2015 (284) was lower than their average score in 2013 (290) and was higher than their average score in 2003 (279).
- The percentage of students in Pennsylvania who performed at or above the NAEP *Proficient* level was 36 percent in 2015. This percentage was smaller than that in 2013 (42 percent) and was greater than that in 2003 (30 percent).
- The percentage of students in Pennsylvania who performed at or above the NAEP *Basic* level was 72 percent in 2015. This percentage was smaller than that in 2013 (78 percent) and was not significantly different from that in 2003 (69 percent).

**Achievement-Level Percentages and Average Score Results**



\* Significantly different ( $p < .05$ ) from state's results in 2015. Significance tests were performed using unrounded numbers.  
 NOTE: Detail may not sum to totals because of rounding.

**Compare the Average Score in 2015 to Other States/Jurisdictions**

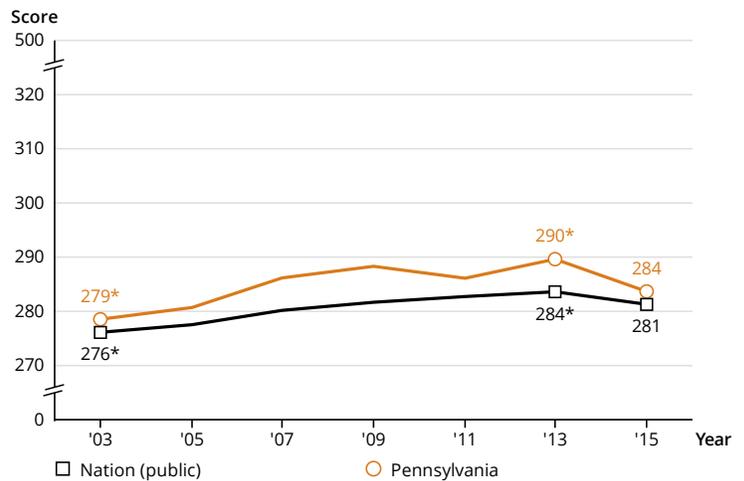


In 2015, the average score in Pennsylvania (284) was

- lower than those in 9 states/jurisdictions
- higher than those in 18 states/jurisdictions
- not significantly different from those in 24 states/jurisdictions

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

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



\* Significantly different ( $p < .05$ ) from 2015. Significance tests were performed using unrounded numbers.

**Results for Student Groups in 2015**

| Reporting Groups                     | Percentage of students | Avg. score | Percentage at or above Basic | Percentage at Proficient | Percentage at Advanced |
|--------------------------------------|------------------------|------------|------------------------------|--------------------------|------------------------|
| <b>Race/Ethnicity</b>                |                        |            |                              |                          |                        |
| White                                | 69                     | 292        | 82                           | 44                       | 11                     |
| Black                                | 17                     | 253        | 39                           | 8                        | 1                      |
| Hispanic                             | 8                      | 261        | 50                           | 14                       | 3                      |
| Asian                                | 3                      | 317        | 87                           | 68                       | 37                     |
| American Indian/Alaska Native        | #                      | ‡          | ‡                            | ‡                        | ‡                      |
| Native Hawaiian/Pacific Islander     | #                      | ‡          | ‡                            | ‡                        | ‡                      |
| Two or more races                    | 2                      | 274        | 64                           | 29                       | 4                      |
| <b>Gender</b>                        |                        |            |                              |                          |                        |
| Male                                 | 51                     | 283        | 70                           | 35                       | 10                     |
| Female                               | 49                     | 285        | 73                           | 37                       | 9                      |
| <b>National School Lunch Program</b> |                        |            |                              |                          |                        |
| Eligible                             | 46                     | 267        | 56                           | 18                       | 3                      |
| Not eligible                         | 53                     | 299        | 86                           | 52                       | 15                     |

# 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 2015, Black students had an average score that was 39 points lower than that for White students. This performance gap was not significantly different from that in 2003 (38 points).
- In 2015, Hispanic students had an average score that was 31 points lower than that for White students. This performance gap was not significantly different from that in 2003 (32 points).
- In 2015, male students in Pennsylvania had an average score that was not significantly different from that for female students.
- In 2015, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 32 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2003 (31 points).