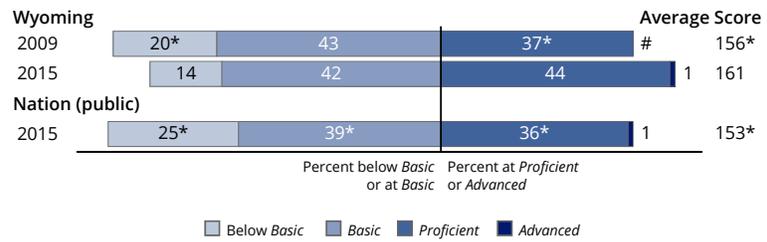


### Overall Results

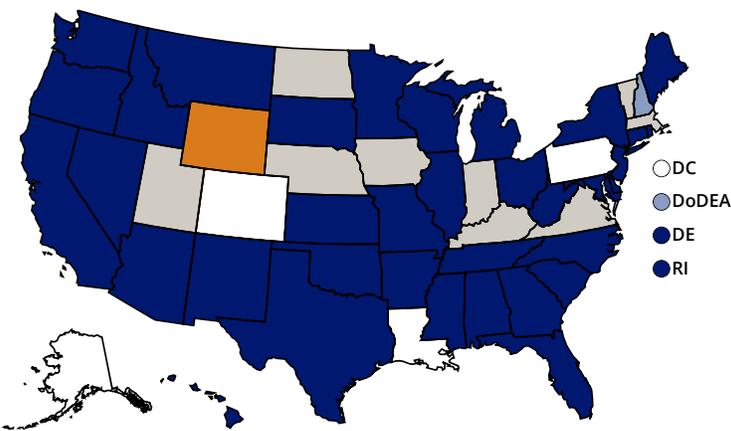
- In 2015, the average score of fourth-grade students in Wyoming was 161. This was higher than the average score of 153 for public school students in the nation.
- The average score for students in Wyoming in 2015 (161) was higher than their average score in 2009 (156).
- The percentage of students in Wyoming who performed at or above the NAEP *Proficient* level was 45 percent in 2015. This percentage was greater than that in 2009 (37 percent).
- The percentage of students in Wyoming who performed at or above the NAEP *Basic* level was 86 percent in 2015. This percentage was greater than that in 2009 (80 percent).

### Achievement-Level Percentages and Average Score Results



# Rounds to zero.  
\* 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.

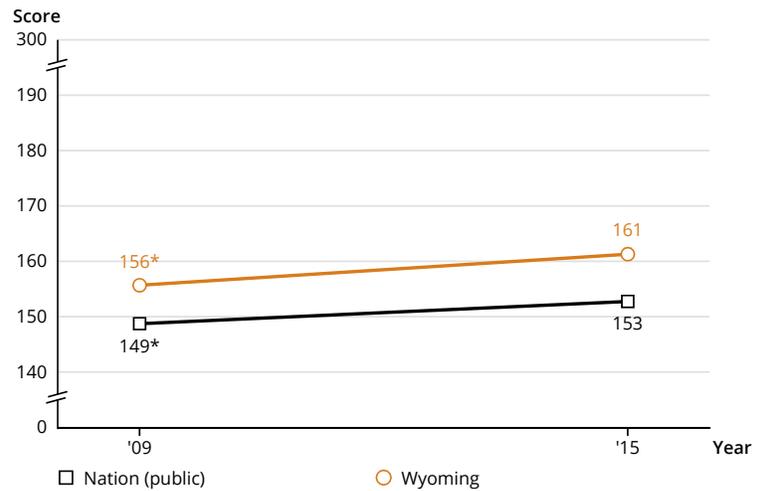
### Compare the Average Score in 2015 to Other States/Jurisdictions



- In 2015, the average score in Wyoming (161) was
  - lower than those in 2 states/jurisdictions
  - higher than those in 35 states/jurisdictions
  - not significantly different from those in 9 states/jurisdictions
- 5 states/jurisdictions did not participate in 2015

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 or above Proficient | Percentage at or above Advanced |
|--------------------------------------|------------------------|------------|------------------------------|-----------------------------------|---------------------------------|
| <b>Race/Ethnicity</b>                |                        |            |                              |                                   |                                 |
| White                                | 77                     | 166        | 90                           | 51                                | 1                               |
| Black                                | 1                      | ‡          | ‡                            | ‡                                 | ‡                               |
| Hispanic                             | 15                     | 147        | 75                           | 23                                | #                               |
| Asian                                | 1                      | ‡          | ‡                            | ‡                                 | ‡                               |
| American Indian/Alaska Native        | 4                      | 135        | 55                           | 14                                | #                               |
| Native Hawaiian/Pacific Islander     | #                      | ‡          | ‡                            | ‡                                 | ‡                               |
| Two or more races                    | 2                      | ‡          | ‡                            | ‡                                 | ‡                               |
| <b>Gender</b>                        |                        |            |                              |                                   |                                 |
| Male                                 | 50                     | 162        | 87                           | 47                                | #                               |
| Female                               | 50                     | 160        | 86                           | 43                                | 1                               |
| <b>National School Lunch Program</b> |                        |            |                              |                                   |                                 |
| Eligible                             | 40                     | 151        | 77                           | 30                                | #                               |
| Not eligible                         | 59                     | 168        | 93                           | 54                                | 1                               |

# 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 2015, because reporting standards were not met.
- In 2015, Hispanic students had an average score that was 19 points lower than that for White students. This performance gap was not significantly different from that in 2009 (19 points).
- In 2015, male students in Wyoming 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 17 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2009 (16 points).