2015 Mathematics State Snapshot Report
New Hampshire • Grade 4 • Public Schools

## Overall Results

- In 2015, the average score of fourth-grade students in New Hampshire was 249. This was higher than the average score of 240 for public school students in the nation.
- The average score for students in New Hampshire in 2015 (249) was lower than their average score in 2013 (253) and was higher than their average score in 2003 (243).
- The percentage of students in New Hampshire who performed at or above the NAEP Proficient level was 51 percent in 2015. This percentage was smaller than that in 2013 (59 percent) and was greater than that in 2003 (43 percent).
- The percentage of students in New Hampshire who performed at or above the NAEP Basic level was 91 percent in 2015. This percentage was not significantly different from that in 2013 ( 93 percent) and was greater than that in 2003 (87 percent).


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



In 2015, the average score in New Hampshire (249) was
lower than those in 0 states/jurisdictions

- higher than those in 46 states/jurisdictions
not significantly different from those in 5 states/jurisdictions
DoDEA = Department of Defense Education Activity (overseas and domestic schools)


## Results for Student Groups in 2015

| Reporting Groups | Percentage students | $\begin{aligned} & \text { Avg. } \\ & \text { score } \end{aligned}$ |  | entage at above Proficient | Percentage Advanced |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |  |
| White | 87 | 250 | 92 | 53 | 10 |
| Black | 2 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Hispanic | 5 | 237 | 84 | 31 | 5 |
| Asian | 4 | 262 | 95 | 69 | 26 |
| American Indian/Alaska Native | \# | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Native Hawaiian/Pacific Islander | \# | $\ddagger$ | $\ddagger$ | $\ddagger$ |  |
| Two or more races | 1 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Gender |  |  |  |  |  |
| Male | 52 | 250 | 90 | 53 | 12 |
| Female | 48 | 248 | 92 | 50 | 8 |
| National School Lunch Program |  |  |  |  |  |
| Eligible | 29 | 236 | 81 | 31 | 3 |
| Not eligible | 69 | 255 | 95 | 60 | 13 |

\# Rounds to zero.
$\ddagger$ 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 2015. 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 2015. Significance tests were performed using unrounded numbers.


## 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 13 points lower than that for White students. This performance gap was not significantly different from that in 2003 (19 points).
- In 2015, male students in New Hampshire 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 19 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2003 (18 points).

