Results

Nebraska

2000

2017

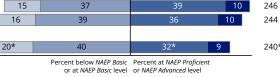


### **Overall Results**

- In 2019, the average score of fourth-grade students in Nebraska was 244. This was higher than the average score of 240 for students in the nation.
- The average score for students in Nebraska in 2019 (244) was not significantly different from their average score in 2017 (246) and was higher than their average score in 2000 (225).
- The percentage of students in Nebraska who performed at or above the NAEP Proficient level was 45 percent in 2019. This percentage was not significantly different from that in 2017 (49 percent) and was higher than that in 2000 (24
- from that in 2017 (85 percent) and was higher than that in 2000 (65 percent).

# The percentage of students in Nebraska who performed at or above the NAEP Basic level was 84 percent in 2019. This percentage was not significantly different

#### 2019 Nation 2019



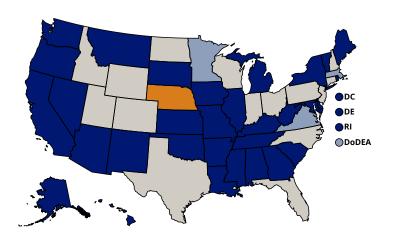
■ Below NAEP Basic ■ NAEP Basic ■ NAEP Proficient ■ NAEP Advanced

\* Significantly different (p < .05) from state's results in 2019. Significance tests were performed using

NAEP Achievement-Level Percentages and Average Score

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/ **Iurisdictions**



In 2019, the average score in Nebraska (244) was

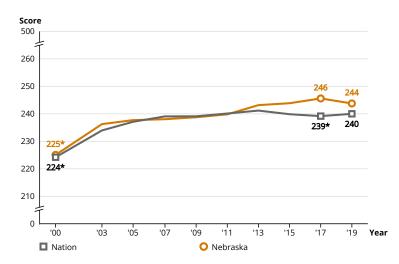
lower than those in 4 states/jurisdictions

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**

|                                  | Percentage of | Avg.  | Percentage at or<br>above NAEP |            | Percentage at NAEP |
|----------------------------------|---------------|-------|--------------------------------|------------|--------------------|
| Reporting Groups                 | students      | score |                                | Proficient | Advanced           |
| Race/Ethnicity                   |               |       |                                |            |                    |
| White                            | 65            | 251   | 91                             | 55         | 13                 |
| Black                            | 8             | 220   | 60                             | 16         | #                  |
| Hispanic                         | 19            | 231   | 74                             | 28         | 2                  |
| Asian                            | 2             | 244   | 81                             | 43         | 17                 |
| American Indian/Alaska Native    | 2             | 221   | 61                             | 17         | 3                  |
| Native Hawaiian/Pacific Islander | #             | ‡     | ‡                              | ‡          | ‡                  |
| Two or more races                | 4             | 243   | 83                             | 45         | 11                 |
| Gender                           |               |       |                                |            |                    |
| Male                             | 50            | 246   | 85                             | 50         | 12                 |
| Female                           | 50            | 241   | 83                             | 41         | 7                  |
| National School Lunch Program    |               |       |                                |            |                    |
| Eligible                         | 48            | 233   | 75                             | 30         | 4                  |
| Not eligible                     | 52            | 254   | 92                             | 60         | 15                 |
| # Dounds to zoro                 |               |       |                                |            |                    |

\* Rounts 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 2019, Black 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 2000 (38 points).
- In 2019, 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 2000 (25 points).
- In 2019, male students in Nebraska had an average score that was higher than that for female students by 5 points.
- In 2019, students who were eligible for the National School Lunch Program (NSLP), had an average score that was 22 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (25 points).



NOTE: The NAEP mathematics scale ranges from 0 to 500. Results presented in this report are based on public school students only. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Score gap results for "White," "Black," and "Hispanic" presented in this report are based on the 6-category race/ethnicity variable with data available starting in early 1990s. Read more about how to interpret NAEP results from the mathematics assessment at interpret results. For more information and additional comparisons please visit the Nation's Report Card and NAEP Data

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2000-2019 Mathematics