Overall Results

- In 2017, the average score of fourth-grade students in Utah was 242. This was higher than the average score of 239 for public school students in the nation.
- The average score for students in Utah in 2017 (242) was not significantly different from their average score in 2015 (243) and was greater than that in 2000 (227).
- The percentage of students in Utah 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 2000 (23 percent).
- The percentage of students in Utah who performed at or above the NAEP Basic level was 81 percent in 2017. This percentage was not significantly different from that in 2015 (84 percent) and was greater than that in 2000 (69 percent).

Compare the Average Score in 2017 to Other States/Jurisdictions

In 2017, the average score in Utah (242) was
- lower than those in 10 states/jurisdictions
- higher than those in 25 states/jurisdictions
- not significantly different from those in 17 states/jurisdictions

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

Results for Student Groups in 2017

Data are not reported for Black students in 2017, because reporting standards were not met.

- In 2017, Hispanic students had an average score that was 21 points lower than that for White students. This performance gap was not significantly different from that in 2000 (25 points).
- In 2017, male students in Utah had an average score that was higher than that for female students by 4 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 20 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (19 points).

Score Gaps for Student Groups

- Data are not reported for Black students in 2017, because reporting standards were not met.
- In 2017, Hispanic students had an average score that was 21 points lower than that for White students. This performance gap was not significantly different from that in 2000 (25 points).
- In 2017, male students in Utah had an average score that was higher than that for female students by 4 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 20 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (19 points).

NOTE: The NAEP mathematics scale ranges from 0 to 500. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Read more about how to interpret NAEP results from the mathematics assessment at https://nces.ed.gov/nationsreportcard/mathematics/interpret_results.aspx.