Overall Results

- In 2013, the average score of fourth-grade students in Colorado was 227. This was higher than the average score of 221 for public school students in the nation.
- The average score for students in Colorado in 2013 (227) was higher than their average score in 2011 (223) and in 1992 (217).
- The score gap between higher performing students in Colorado (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 44 points in 2013. This performance gap was not significantly different from that in 1992 (41 points).
- The percentage of students in Colorado who performed at or above the NAEP *Proficient* level was 41 percent in 2013. This percentage was not significantly different from that in 2011 (39 percent) and was greater than that in 1992 (25 percent).
- The percentage of students in Colorado who performed at or above the NAEP Basic level was 74 percent in 2013. This percentage was not significantly different from that in 2011 (71 percent) and was greater than that in 1992 (64 percent).

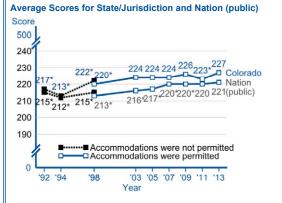




¹ Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in Colorado (227) was

- lower than those in 4 states/jurisdictions
- higher than those in 30 states/jurisdictions
- not significantly different from those in 17 states/jurisdictions



Significantly different (p < .05) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see http://nces.ed.gov/nationsreportcard/about/inclusion.aspx.

Results for Student Groups in 2013

| | | | Percentages | | |
|----------------------------------|------------|-------|-------------|----------|------------|
| | Percent of | Avg. | at or al | bove | Percent at |
| Reporting Groups | students | score | Basic Pro | oficient | Advanced |
| Race/Ethnicity | | | | | |
| White | 57 | 237 | 85 | 52 | 14 |
| Black | 5 | 203 | 50 | 19 | 3 |
| Hispanic | 31 | 210 | 58 | 23 | 4 |
| Asian | 4 | 230 | 76 | 48 | 15 |
| American Indian/Alaska Native | 1 | ‡ | ‡ | ‡ | ‡ |
| Native Hawaiian/Pacific Islander | - # | ‡ | # | # | ‡ |
| Two or more races | 4 | 224 | 70 | 37 | 12 |
| Gender | | | | | |
| Male | 51 | 223 | 71 | 36 | 8 |
| Female | 49 | 231 | 77 | 45 | 13 |
| National School Lunch Program | | | | | |
| Eligible | 42 | 210 | 58 | 21 | 3 |
| Not eligible | 57 | 239 | 86 | 55 | 16 |

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 2013, Black students had an average score that was 34 points lower than White students. This performance gap was wider than that in 1992 (21 points).
- In 2013, Hispanic students had an average score that was 27 points lower than White students. This performance gap was wider than that in 1992 (20 points).
- In 2013, female students in Colorado had an average score that was higher than male students by 8 points.
- In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 29 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1998 (26 points).