## Overall Results

- In 2015, the average score of fourth-grade students in Kentucky was 228. This was higher than the average score of 221 for public school students in the nation.
- The average score for students in Kentucky in 2015 (228) was higher than their average score in 2013 (224) and in 1998 (218).
- The percentage of students in Kentucky who performed at or above the NAEP Proficient level was 40 percent in 2015. This percentage was not significantly different from that in 2013 (36 percent) and was greater than that in 1998 (29 percent).
- The percentage of students in Kentucky who performed at or above the NAEP Basic level was 75 percent in 2015. This percentage was not significantly different from that in 2013 ( 71 percent) and was greater than that in 1998 (62 percent).

Compare the Average Score in 2015 to Other States/Jurisdictions


In 2015, the average score in Kentucky (228) was
lower than those in 3 states/jurisdictions
higher than those in 33 states/jurisdictions
not significantly different from those in 15 states/jurisdictions
DoDEA = Department of Defense Education Activity (overseas and domestic schools)

## Results for Student Groups in 2015

| Reporting Groups | Percentage of students | Avg. score |  | entage at above Proficient | Percentage at Advanced |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |  |
| White | 79 | 231 | 77 | 44 | 11 |
| Black | 10 | 212 | 59 | 23 | 4 |
| Hispanic | 5 | 216 | 63 | 23 | 3 |
| Asian | 2 |  | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| American Indian/Alaska Native | \# |  | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Native Hawaiian/Pacific Islander | \# | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Two or more races | 4 | 225 | 70 | 35 | 10 |
| Gender |  |  |  |  |  |
| Male | 50 | 226 | 73 | 39 | 10 |
| Female | 50 | 230 | 76 | 42 | 10 |
| National School Lunch Program |  |  |  |  |  |
| Eligible | 60 | 219 | 66 | 29 | 5 |
| Not eligible | 40 | 241 | 88 | 57 | 18 |

\# 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

- In 2015, Black 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 1998 (21 points).
- In 2015, Hispanic students had an average score that was 15 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2015, female students in Kentucky had an average score that was not significantly different from that for male 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 22 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (21 points).

