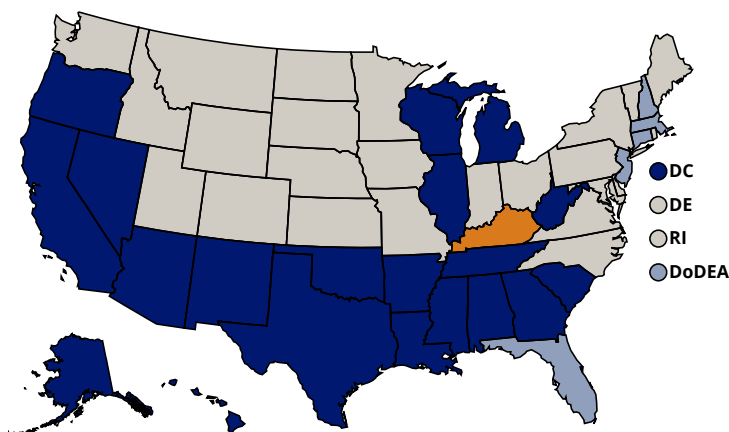


Overall Results

- In 2017, the average score of fourth-grade students in Kentucky was 224. This was higher than the average score of 221 for public school students in the nation.
- The average score for students in Kentucky in 2017 (224) was lower than their average score in 2015 (228) and was higher than their average score in 1998 (218).
- The percentage of students in Kentucky who performed at or above the NAEP *Proficient* level was 38 percent in 2017. This percentage was not significantly different from that in 2015 (40 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 70 percent in 2017. This percentage was smaller than that in 2015 (75 percent) and was greater than that in 1998 (62 percent).

Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in Kentucky (224) was
■ lower than those in 6 states/jurisdictions
■ higher than those in 21 states/jurisdictions
■ not significantly different from those in 24 states/jurisdictions

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

Results for Student Groups in 2017

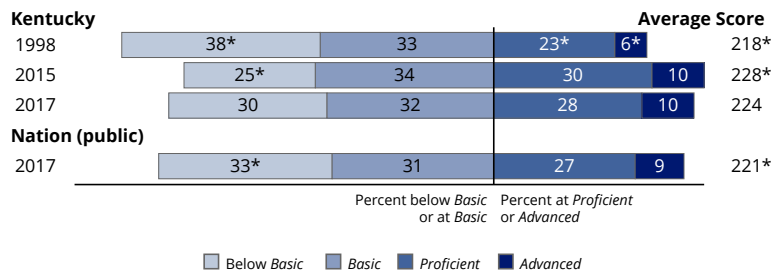
Reporting Groups	Percentage of students	Avg. score	Percentage at or above		Percentage at Advanced
			Basic	Proficient	
Race/Ethnicity					
White	76	227	73	41	11
Black	10	204	47	16	2
Hispanic	7	216	62	27	6
Asian	2	232	78	46	19
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	5	225	68	36	9
Gender					
Male	51	222	68	35	10
Female	49	226	72	40	10
National School Lunch Program					
Eligible	57	215	60	28	5
Not eligible	42	237	82	51	17

Rounds to zero.

‡ Reporting standards not met.

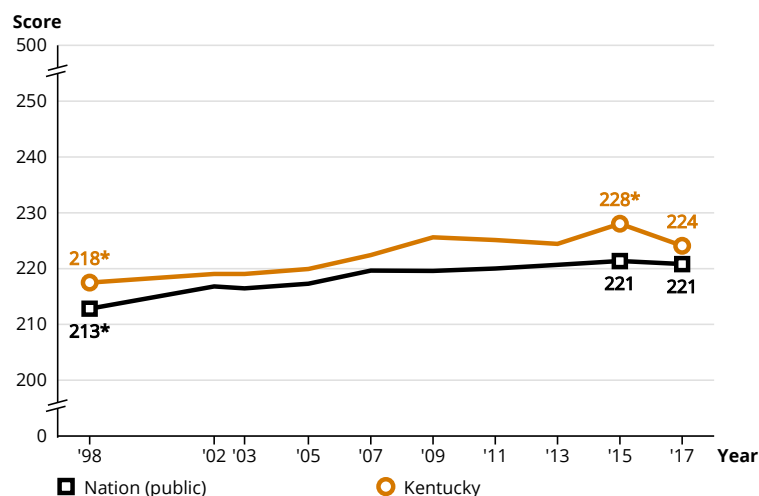
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Achievement-Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2017. 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 2017. Significance tests were performed using unrounded numbers.

Score Gaps for Student Groups

- In 2017, Black students had an average score that was 24 points lower than that for White students. This performance gap was not significantly different from that in 1998 (21 points).
- In 2017, Hispanic students had an average score that was 11 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2017, female students in Kentucky had an average score that was higher than that for male 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 22 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (21 points).