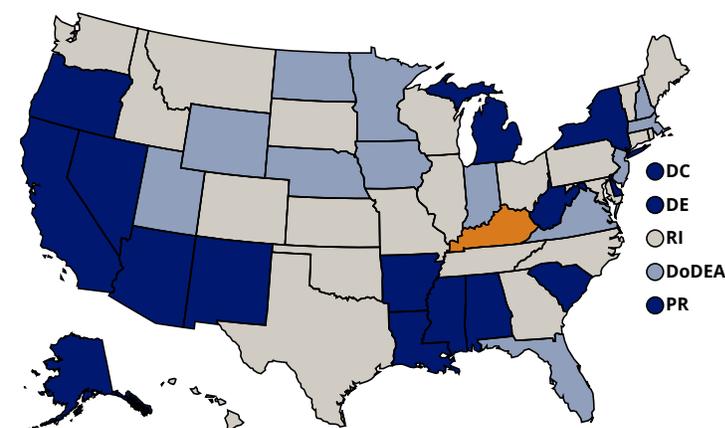


Overall Results

- In 2017, the average score of fourth-grade students in Kentucky was 239. This was not significantly different from the average score of 239 for public school students in the nation.
- The average score for students in Kentucky in 2017 (239) was not significantly different from their average score in 2015 (242) and was higher than their average score in 2000 (219).
- The percentage of students in Kentucky who performed at or above the NAEP *Proficient* level was 40 percent in 2017. This percentage was not significantly different from that in 2015 (40 percent) and was greater than that in 2000 (17 percent).
- The percentage of students in Kentucky who performed at or above the NAEP *Basic* level was 80 percent in 2017. This percentage was smaller than that in 2015 (84 percent) and was greater than that in 2000 (59 percent).

Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in Kentucky (239) was

- light blue: lower than those in 13 states/jurisdictions
- dark blue: higher than those in 17 states/jurisdictions
- orange: not significantly different from those in 22 states/jurisdictions

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

Results for Student Groups in 2017

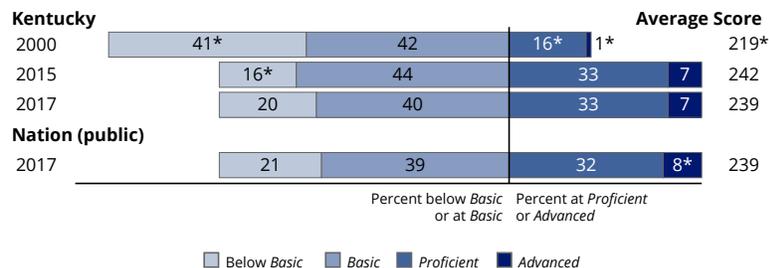
Reporting Groups	Percentage of students	Avg. score	Percentage at or above		Percentage at Advanced
			Basic	Proficient	
Race/Ethnicity					
White	76	243	84	45	7
Black	10	218	55	15	1
Hispanic	7	230	72	23	2
Asian	1	266	91	72	36
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	4	233	74	31	5
Gender					
Male	51	241	80	43	8
Female	49	238	80	37	5
National School Lunch Program					
Eligible	58	230	71	28	4
Not eligible	41	252	92	56	11

Rounds to zero.

‡ Reporting standards not met.

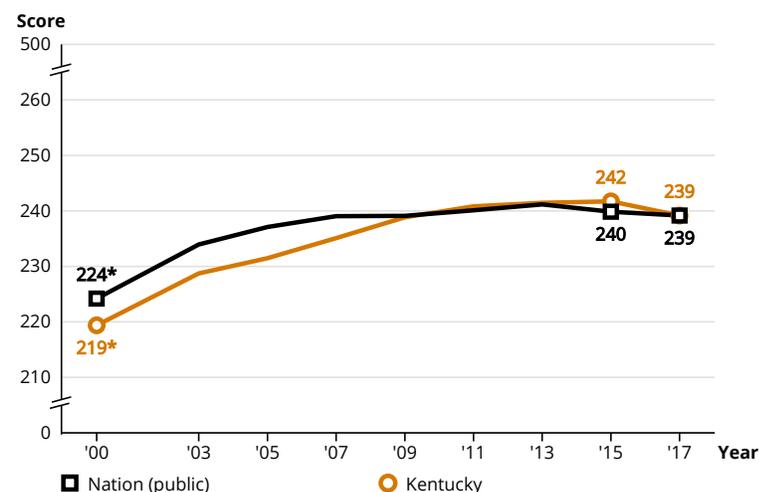
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic 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 25 points lower than that for White students. This performance gap was not significantly different from that in 2000 (27 points).
- In 2017, Hispanic students had an average score that was 13 points lower than that for White students. Data are not reported for Hispanic students in 2000, because reporting standards were not met.
- In 2017, male students in Kentucky had an average score that was higher than that for female students by 3 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 21 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (23 points).