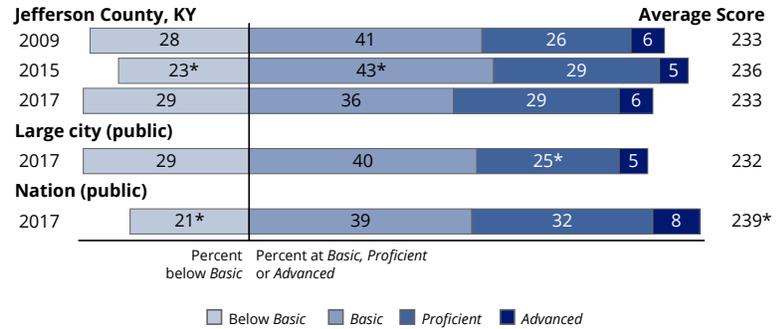


### Overall Results

- In 2017, the average score of fourth-grade students in Jefferson County was 233. This was not significantly different from the average score of 232 for public school students in large cities.
- The average score for students in Jefferson County in 2017 (233) was not significantly different from their average score in 2015 (236) and in 2009 (233).
- The percentage of students in Jefferson County who performed at or above the NAEP *Proficient* level was 35 percent in 2017. This percentage was not significantly different from that in 2015 (34 percent) and in 2009 (31 percent).
- The percentage of students in Jefferson County who performed at or above the NAEP *Basic* level was 71 percent in 2017. This percentage was smaller than that in 2015 (77 percent) and was not significantly different from that in 2009 (72 percent).

### Achievement-Level Percentages and Average Score Results



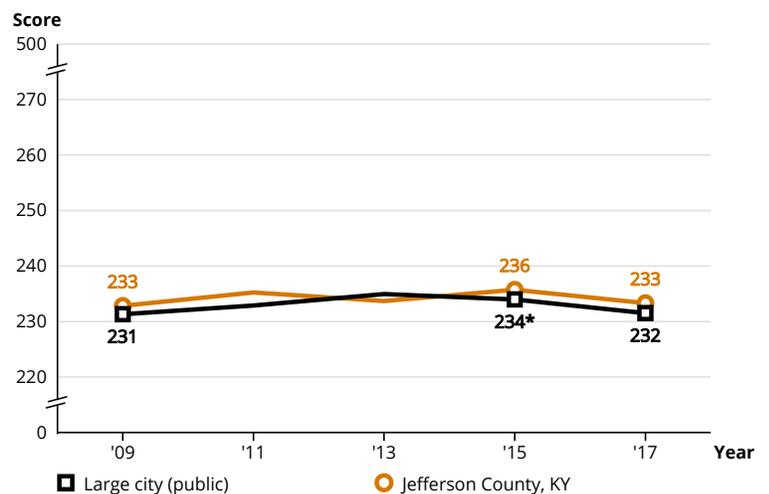
\* Significantly different ( $p < .05$ ) from district's results in 2017. Significance tests were performed using unrounded numbers.  
NOTE: Detail may not sum to totals because of rounding.

### Compare the Average Score in 2017 to Other Districts

In 2017, the average score in Jefferson County (KY) (233) was

Lower Than 7 Districts	Not Significantly Different From 9 Districts	Higher Than 10 Districts
Austin Charlotte Duval County (FL) Guilford County (NC) Hillsborough County Miami-Dade San Diego	Albuquerque Atlanta Boston Chicago Clark County (NV) Dallas District of Columbia Fort Worth (TX) Houston	Baltimore City Cleveland Denver Detroit Fresno Los Angeles Milwaukee New York City Philadelphia Shelby County (TN)

### Average Scores for District and Large Cities



\* Significantly different ( $p < .05$ ) from 2017. Significance tests were performed using unrounded numbers.

### Results for Student Groups in 2017

Reporting Groups	Percentage of students	Avg. score	Percentage at or above Basic	Percentage at or above Proficient	Percentage at or above Advanced
<b>Race/Ethnicity</b>					
White	42	247	85	52	11
Black	37	216	53	14	1
Hispanic	11	230	70	29	3
Asian	4	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	6	235	76	35	6
<b>Gender</b>					
Male	51	234	70	37	8
Female	49	233	73	33	5
<b>National School Lunch Program</b>					
Eligible	66	224	62	23	3
Not eligible	33	252	90	59	13

# 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 2017, Black students had an average score that was 32 points lower than that for White students. This performance gap was not significantly different from that in 2009 (27 points).
- In 2017, Hispanic students had an average score that was 18 points lower than that for White students. This performance gap was not significantly different from that in 2009 (17 points).
- In 2017, male students in Jefferson County had an average score that was not significantly different from that for female students.
- In 2017, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 28 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2009 (29 points).