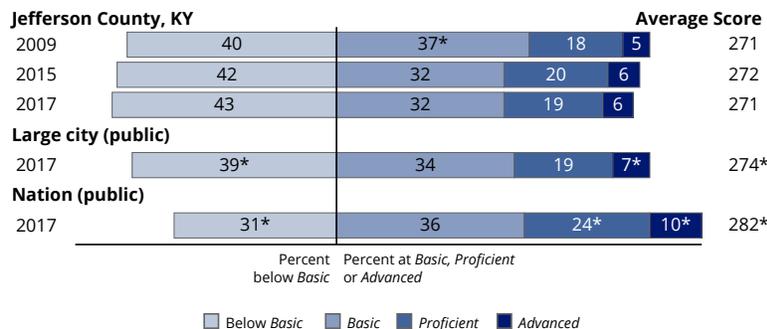


## Overall Results

- In 2017, the average score of eighth-grade students in Jefferson County was 271. This was lower than the average score of 274 for public school students in large cities.
- The average score for students in Jefferson County in 2017 (271) was not significantly different from their average score in 2015 (272) and in 2009 (271).
- The percentage of students in Jefferson County who performed at or above the NAEP *Proficient* level was 25 percent in 2017. This percentage was not significantly different from that in 2015 (26 percent) and in 2009 (22 percent).
- The percentage of students in Jefferson County who performed at or above the NAEP *Basic* level was 57 percent in 2017. This percentage was not significantly different from that in 2015 (58 percent) and in 2009 (60 percent).

## Achievement-Level Percentages and Average Score Results



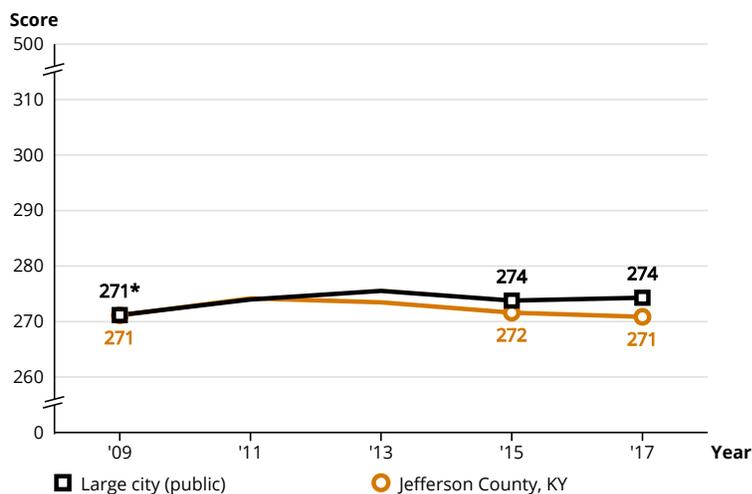
\* Significantly different ( $p < .05$ ) from district's results in 2017. Significance tests were performed using unrounded numbers.  
NOTE: Detail may not sum to totals because of rounding.

## Compare the Average Score in 2017 to Other Districts

In 2017, the average score in Jefferson County (KY) (271) was

Lower Than 8 Districts	Not Significantly Different From 8 Districts	Higher Than 10 Districts
Austin Boston Charlotte Chicago Duval County (FL) Guilford County (NC) Hillsborough County San Diego	Albuquerque Clark County (NV) Dallas Denver Fort Worth (TX) Houston Miami-Dade New York City	Atlanta Baltimore City Cleveland Detroit District of Columbia Fresno Los Angeles Milwaukee 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	45	285	71	37	9
Black	38	253	37	9	1
Hispanic	9	269	56	21	1
Asian	4	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	4	‡	‡	‡	‡
<b>Gender</b>					
Male	50	271	56	26	6
Female	50	271	57	23	5
<b>National School Lunch Program</b>					
Eligible	60	258	43	13	2
Not eligible	40	290	77	43	12

# 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 (32 points).
- In 2017, Hispanic students had an average score that was 16 points lower than that for White students. Data are not reported for Hispanic students in 2009, because reporting standards were not met.
- 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 32 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2009 (30 points).