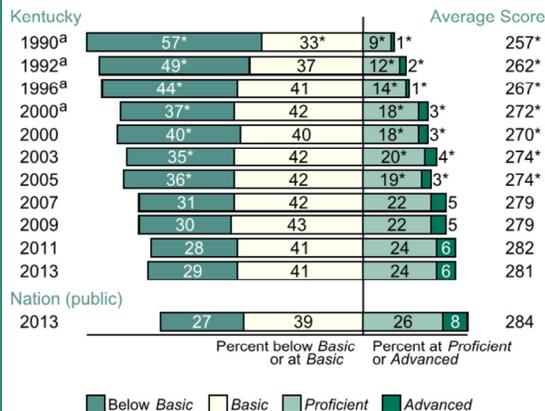


**Overall Results**

- In 2013, the average score of eighth-grade students in Kentucky was 281. This was lower than the average score of 284 for public school students in the nation.
- The average score for students in Kentucky in 2013 (281) was not significantly different from their average score in 2011 (282) and was higher than their average score in 1990 (257).
- The score gap between higher performing students in Kentucky (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 46 points in 2013. This performance gap was not significantly different from that in 1990 (45 points).
- The percentage of students in Kentucky who performed at or above the NAEP *Proficient* level was 30 percent in 2013. This percentage was not significantly different from that in 2011 (31 percent) and was greater than that in 1990 (10 percent).
- The percentage of students in Kentucky who performed at or above the NAEP *Basic* level was 71 percent in 2013. This percentage was not significantly different from that in 2011 (72 percent) and was greater than that in 1990 (43 percent).

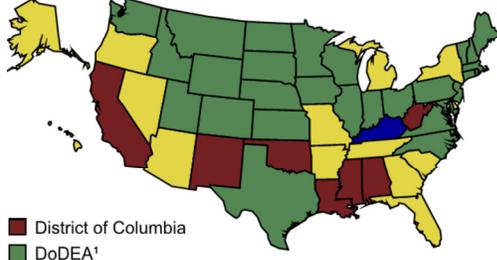
**Achievement-Level Percentages and Average Score Results**



\* Significantly different ( $p < .05$ ) from state's results in 2013. Significance tests were performed using unrounded numbers.  
<sup>a</sup> Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

NOTE: Detail may not sum to totals because of rounding.

**Compare the Average Score in 2013 to Other States/Jurisdictions**

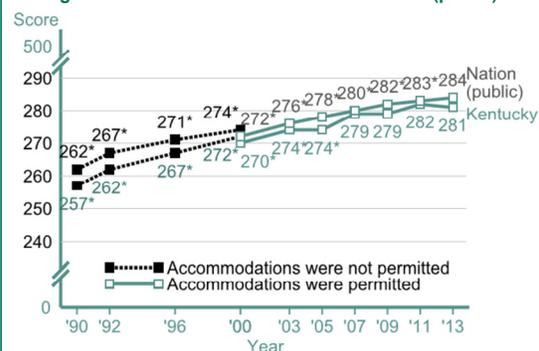


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in **Kentucky** (281) was

- lower than those in 29 states/jurisdictions
- higher than those in 8 states/jurisdictions
- not significantly different from those in 14 states/jurisdictions

**Average Scores for State/Jurisdiction and Nation (public)**



\* Significantly different ( $p < .05$ ) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

**Results for Student Groups in 2013**

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	83	283	75	33	7
Black	10	260	49	11	1
Hispanic	4	269	60	17	3
Asian	1	313	88	62	33
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	272	59	26	3
<b>Gender</b>					
Male	51	281	71	31	7
Female	49	280	72	29	5
<b>National School Lunch Program</b>					
Eligible	49	268	59	16	2
Not eligible	51	293	83	44	10

# 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 2013, Black students had an average score that was 23 points lower than White students. This performance gap was not significantly different from that in 1990 (18 points).
- In 2013, Hispanic students had an average score that was 14 points lower than White students. Data are not reported for Hispanic students in 1990, because reporting standards were not met.
- In 2013, male students in Kentucky had an average score that was not significantly different from female students.
- In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 24 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (23 points).