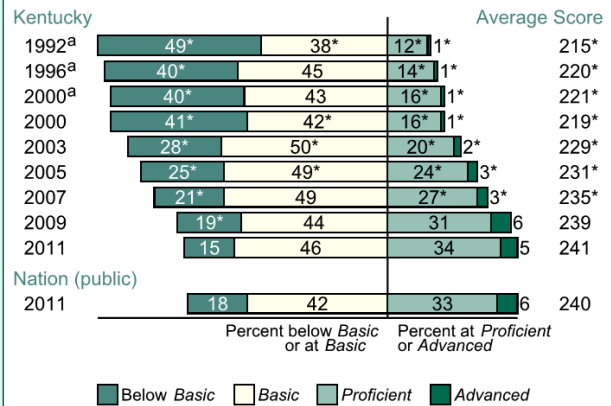


Overall Results

- In 2011, the average score of fourth-grade students in Kentucky was 241. This was not significantly different from the average score of 240 for public school students in the nation.
- The average score for students in Kentucky in 2011 (241) was not significantly different from their average score in 2009 (239) and was higher than their average score in 1992 (215).
- In 2011, the score gap between students in Kentucky at the 75th percentile and students at the 25th percentile was 35 points. This performance gap was narrower than that of 1992 (40 points).
- The percentage of students in Kentucky who performed at or above the NAEP *Proficient* level was 39 percent in 2011. This percentage was not significantly different from that in 2009 (37 percent) and was greater than that in 1992 (13 percent).
- The percentage of students in Kentucky who performed at or above the NAEP *Basic* level was 85 percent in 2011. This percentage was greater than that in 2009 (81 percent) and was greater than that in 1992 (51 percent).

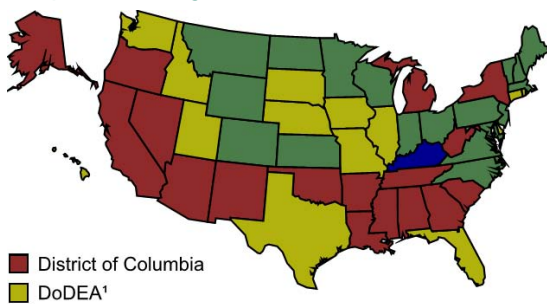
Achievement-Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2011. Significance tests were performed using unrounded numbers.
^a Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

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

Compare the Average Score in 2011 to Other States/Jurisdictions

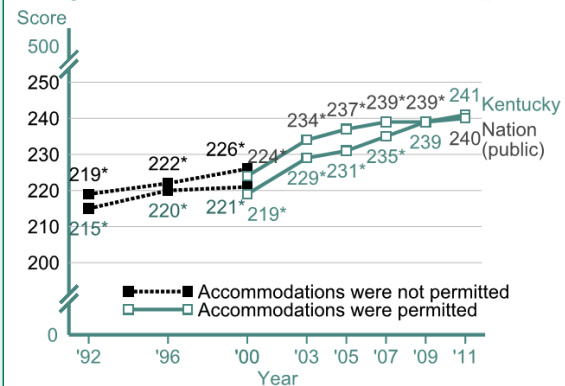


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Kentucky** (241) was

- lower than those in 18 states/jurisdictions
- higher than those in 18 states/jurisdictions
- not significantly different from those in 15 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2011. Significance tests were performed using unrounded numbers.

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

Results for Student Groups in 2011

Reporting groups	Percent of students	Avg. score	Percentages at or above		
			Basic	Proficient	Advanced
Race/Ethnicity					
White	84	243	87	41	6
Black	9	225	69	17	1
Hispanic	4	236	82	30	3
Asian	1	262	94	67	27
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	237	83	35	2
Gender					
Male	51	242	86	39	6
Female	49	240	84	38	5
National School Lunch Program					
Eligible	55	232	77	26	2
Not eligible	45	251	94	55	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 2011, Black students had an average score that was 17 points lower than White students. This performance gap was not significantly different from that in 1992 (17 points).
- In 2011, Hispanic students had an average score that was 7 points lower than White students. Data are not reported for Hispanic students in 1992, because reporting standards were not met.
- In 2011, male students in Kentucky had an average score that was not significantly different from female students.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 19 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 (21 points).