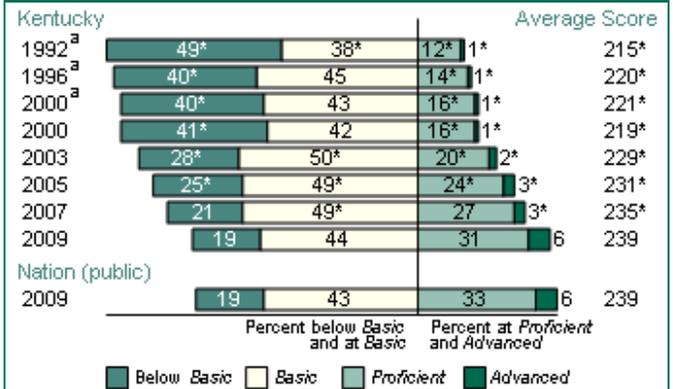


Overall Results

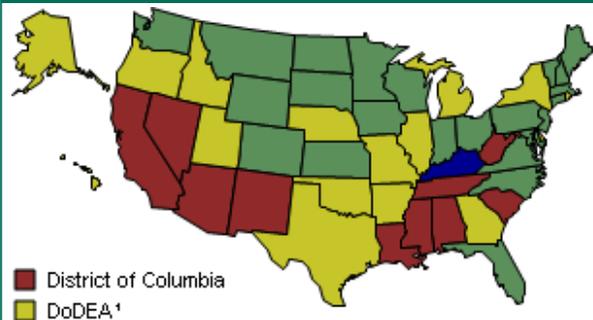
- In 2009, the average score of fourth-grade students in Kentucky was 239. This was not significantly different from the average score of 239 for public school students in the nation.
- The average score for students in Kentucky in 2009 (239) was higher than their average score in 2007 (235) and was higher than their average score in 1992 (215).
- In 2009, the score gap between students in Kentucky at the 75th percentile and students at the 25th percentile was 38 points. This performance gap was not significantly different from that of 1992 (40 points).
- The percentage of students in Kentucky who performed at or above the NAEP *Proficient* level was 37 percent in 2009. This percentage was greater than that in 2007 (31 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 81 percent in 2009. This percentage was not significantly different from that in 2007 (79 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 2009.
^a Accommodations not permitted.
 NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2009 to Other States/ Jurisdictions

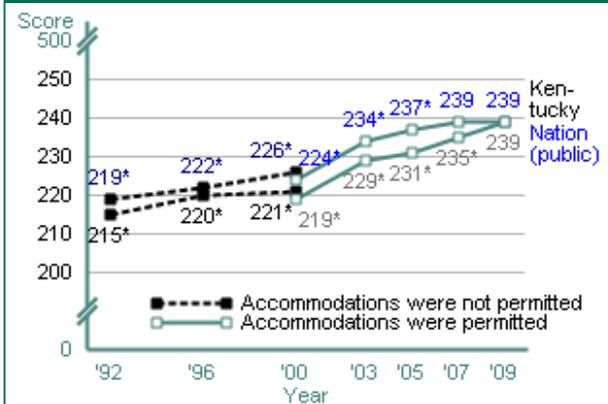


¹ Department of Defense Education Activity schools (domestic and overseas).

In 2009, the average score in **Kentucky** was

- lower than those in 23 states/jurisdictions
- higher than those in 11 states/jurisdictions
- not significantly different from those in 17 states/jurisdictions

Compare the Average Score to Nation (public)



* Significantly different ($p < .05$) from 2009.

Results for Student Groups in 2009

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
Gender¹					
Male	51	240	82	39	7
Female	49	238	80	34	5
Race/Ethnicity					
White	83	241	84	39	6
Black	10	220	59	14	1
Hispanic	3	227	67	22	2
Asian/Pacific Islander	1	265	93	69	35
American Indian/Alaska Native	#	‡	‡	‡	‡
National School Lunch Program¹					
Eligible	51	229	72	21	1
Not eligible	49	249	90	53	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, and the "Unclassified" category for race/ethnicity are not displayed.

Score Gaps for Student Groups

- In 2009, male students in Kentucky had an average score that was not significantly different from that of female students. This performance gap was not significantly different from that in 1992 (0 point).
- In 2009, Black students had an average score that was 21 points lower than that of White students. This performance gap was not significantly different from that in 1992 (17 points).
- In 2009, Hispanic students had an average score that was 14 points lower than that of White students. Data are not reported for Hispanic students in 1992, because reporting standards were not met.
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was 21 points lower than that of students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (21 points).