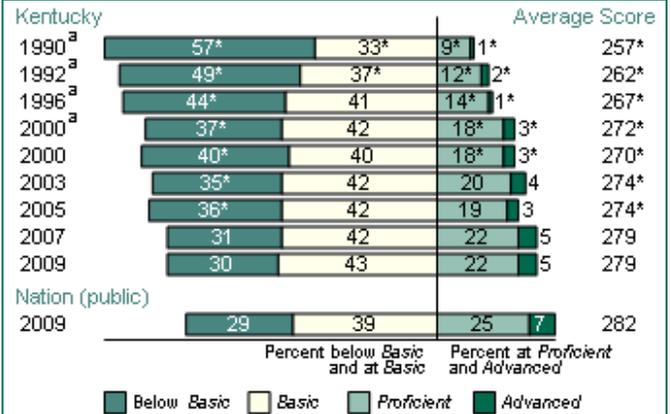


Overall Results

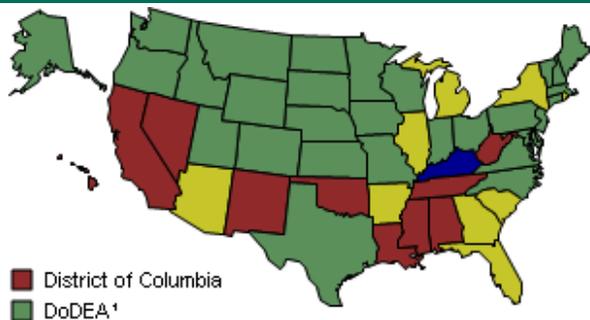
- In 2009, the average score of eighth-grade students in Kentucky was 279. This was lower than the average score of 282 for public school students in the nation.
- The average score for students in Kentucky in 2009 (279) was not significantly different from their average score in 2007 (279) and was higher than their average score in 1990 (257).
- In 2009, the score gap between students in Kentucky at the 75th percentile and students at the 25th percentile was 44 points. This performance gap was not significantly different from that of 1990 (45 points).
- The percentage of students in Kentucky who performed at or above the NAEP *Proficient* level was 27 percent in 2009. This percentage was not significantly different from that in 2007 (27 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 70 percent in 2009. This percentage was not significantly different from that in 2007 (69 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 2009.
^a Accommodations not permitted.
 NOTE: Detail may not sum to totals because of rounding.

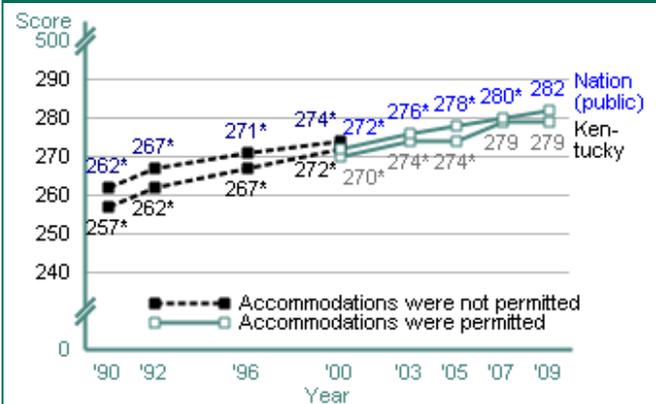
Compare the Average Score in 2009 to Other States/ Jurisdictions



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

- In 2009, the average score in **Kentucky** was
- lower than those in 31 states/jurisdictions
 - higher than those in 11 states/jurisdictions
 - not significantly different from those in 9 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	50	281	71	30	6
Female	50	278	70	25	4
Race/Ethnicity					
White	85	282	73	29	5
Black	10	258	45	8	#
Hispanic	2	272	63	22	3
Asian/Pacific Islander	1	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
National School Lunch Program¹					
Eligible	48	268	58	15	1
Not eligible	52	290	81	38	8

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 1990 (3 points).
- In 2009, Black students had an average score that was 24 points lower than that of White students. This performance gap was not significantly different from that in 1990 (18 points).
- In 2009, Hispanic students had an average score that was 10 points lower than that of White students. Data are not reported for Hispanic students in 1990, 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 22 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 (23 points).