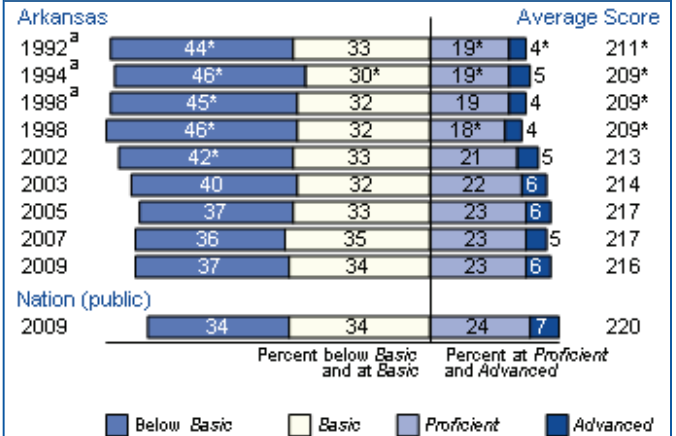


Overall Results

- In 2009, the average score of fourth-grade students in Arkansas was 216. This was lower than the average score of 220 for public school students in the nation.
- The average score for students in Arkansas in 2009 (216) was not significantly different from their average score in 2007 (217) and was higher than their average score in 1992 (211).
- In 2009, the score gap between students in Arkansas at the 75th percentile and students at the 25th percentile was 46 points. This performance gap was not significantly different from that of 1992 (48 points).
- The percentage of students in Arkansas who performed at or above the NAEP *Proficient* level was 29 percent in 2009. This percentage was not significantly different from that in 2007 (29 percent) and was greater than that in 1992 (23 percent).
- The percentage of students in Arkansas who performed at or above the NAEP *Basic* level was 63 percent in 2009. This percentage was not significantly different from that in 2007 (64 percent) and was greater than that in 1992 (56 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

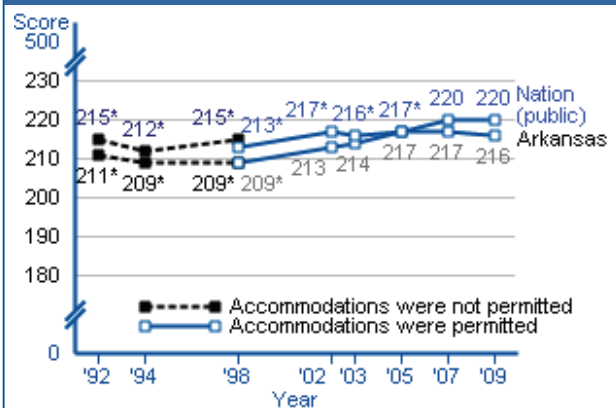


¹ Department of Defense Education Activity schools (domestic and overseas).

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

- lower than those in 30 states/jurisdictions
- higher than those in 9 states/jurisdictions
- not significantly different from those in 12 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



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

Results for Student Groups in 2009

Reporting Groups	Percent of Avg. students score		Percentages at or above		Percent at Advanced
			Basic	Proficient	
Gender					
Male	51	211	58	25	4
Female	49	222	69	33	7
Race/Ethnicity					
White	66	224	72	35	8
Black	24	199	43	14	1
Hispanic	8	202	47	16	2
Asian/Pacific Islander	2	‡	‡	‡	‡
American Indian/Alaska Native	1	‡	‡	‡	‡
National School Lunch Program					
Eligible	59	207	53	20	3
Not eligible	41	230	79	42	10

‡ 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, female students in Arkansas had an average score that was higher than that of male students.
- In 2009, Black students had an average score that was 25 points lower than that of White students. This performance gap was not significantly different from that in 1992 (29 points).
- In 2009, Hispanic students had an average score that was 22 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 low income, had an average score that was 24 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 1998 (25 points).

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.