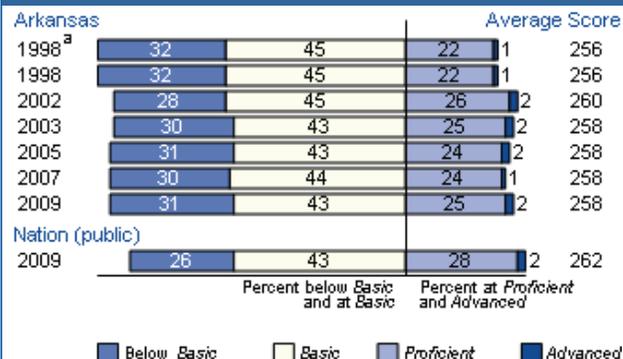


**Overall Results**

- In 2009, the average score of eighth-grade students in Arkansas was 258. This was lower than the average score of 262 for public school students in the nation.
- The average score for students in Arkansas in 2009 (258) was not significantly different from their average score in 2007 (258) and was not significantly different from their average score in 1998 (256).
- 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 1998 (44 points).
- The percentage of students in Arkansas who performed at or above the NAEP *Proficient* level was 27 percent in 2009. This percentage was not significantly different from that in 2007 (25 percent) and was not significantly different from that in 1998 (23 percent).
- The percentage of students in Arkansas who performed at or above the NAEP *Basic* level was 69 percent in 2009. This percentage was not significantly different from that in 2007 (70 percent) and was not significantly different from that in 1998 (68 percent).

**Achievement Level Percentages and Average Score Results**



<sup>a</sup> Accommodations not permitted.

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

**Compare the Average Score in 2009 to Other States/Jurisdictions**

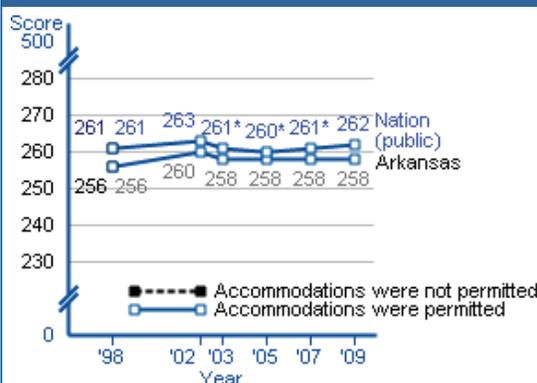


<sup>1</sup> Department of Defense Education Activity schools (domestic and overseas).

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

- lower than those in 32 states/jurisdictions
- higher than those in 8 states/jurisdictions
- not significantly different from those in 11 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 students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
<b>Gender</b>					
Male	51	254	65	23	1
Female	49	262	73	30	3
<b>Race/Ethnicity</b>					
White	69	266	78	33	3
Black	21	234	43	8	#
Hispanic	7	249	58	19	1
Asian/Pacific Islander	1	‡	‡	‡	‡
American Indian/Alaska Native	1	‡	‡	‡	‡
<b>National School Lunch Program</b>					
Eligible	53	248	59	17	1
Not eligible	47	269	81	38	3

# 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, 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 33 points lower than that of White students. This performance gap was not significantly different from that in 1998 (29 points).
- In 2009, Hispanic students had an average score that was 17 points lower than that of White students. Data are not reported for Hispanic students in 1998, 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 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 1998 (21 points).

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

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Assessment of Educational Progress (NAEP), various years, 1998–2009 Reading Assessments.