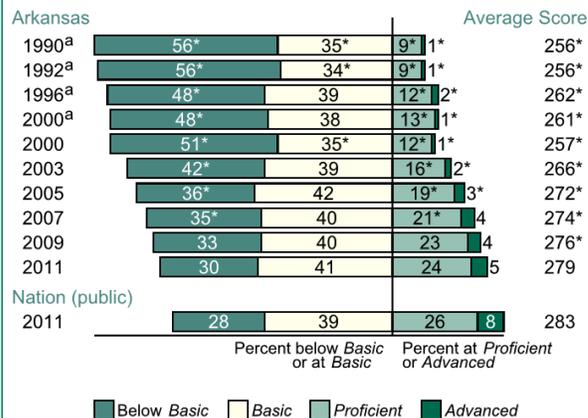


Overall Results

- In 2011, the average score of eighth-grade students in Arkansas was 279. This was lower than the average score of 283 for public school students in the nation.
- The average score for students in Arkansas in 2011 (279) was higher than their average score in 2009 (276) and was higher than their average score in 1990 (256).
- In 2011, the score gap between students in Arkansas at the 75th percentile and students at the 25th percentile was 47 points. This performance gap was not significantly different from that of 1990 (45 points).
- The percentage of students in Arkansas who performed at or above the NAEP *Proficient* level was 29 percent in 2011. This percentage was not significantly different from that in 2009 (27 percent) and was greater than that in 1990 (9 percent).
- The percentage of students in Arkansas who performed at or above the NAEP *Basic* level was 70 percent in 2011. This percentage was not significantly different from that in 2009 (67 percent) and was greater than that in 1990 (44 percent).

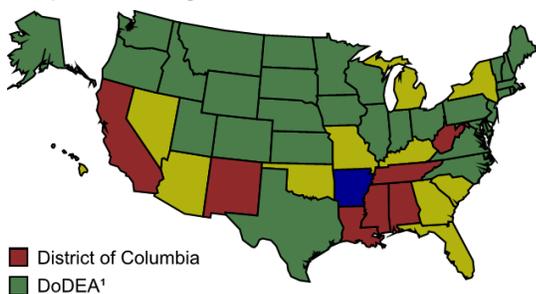
Achievement-Level Percentages and Average Score Results



* 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.

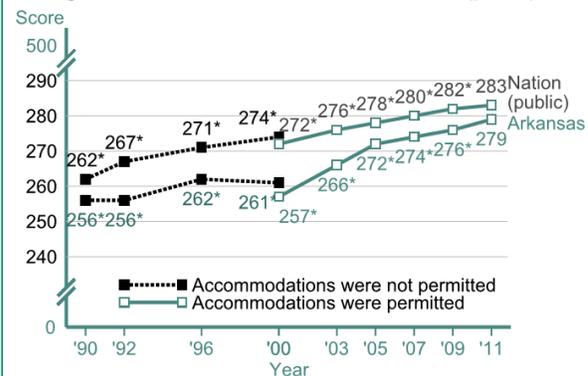
Compare the Average Score in 2011 to Other States/Jurisdictions



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

- In 2011, the average score in **Arkansas** (279) 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 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	66	287	79	37	6
Black	21	257	44	9	1
Hispanic	9	272	64	20	2
Asian	1	‡	‡	‡	‡
American Indian/Alaska Native	1	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	1	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
Gender					
Male	50	280	70	31	6
Female	50	278	69	28	4
National School Lunch Program					
Eligible	56	269	60	18	2
Not eligible	43	292	82	44	9

‡ 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 30 points lower than White students. This performance gap was not significantly different from that in 1990 (34 points).
- In 2011, Hispanic students had an average score that was 15 points lower than White students. Data are not reported for Hispanic students in 1990, because reporting standards were not met.
- In 2011, male students in Arkansas 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 23 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 (24 points).