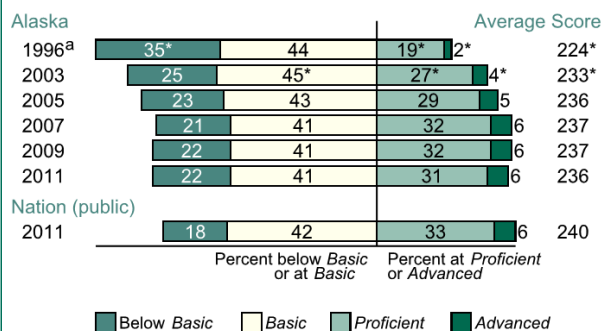


Overall Results

- In 2011, the average score of fourth-grade students in Alaska was 236. This was lower than the average score of 240 for public school students in the nation.
- The average score for students in Alaska in 2011 (236) was not significantly different from their average score in 2009 (237) and was higher than their average score in 1996 (224).
- In 2011, the score gap between students in Alaska at the 75th percentile and students at the 25th percentile was 41 points. This performance gap was not significantly different from that of 1996 (40 points).
- The percentage of students in Alaska who performed at or above the NAEP *Proficient* level was 37 percent in 2011. This percentage was not significantly different from that in 2009 (38 percent) and was greater than that in 1996 (21 percent).
- The percentage of students in Alaska who performed at or above the NAEP *Basic* level was 78 percent in 2011. This percentage was not significantly different from that in 2009 (78 percent) and was greater than that in 1996 (65 percent).

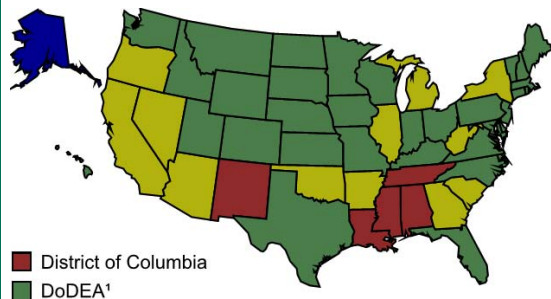
Achievement-Level Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2011. Significance tests were performed using unrounded numbers.  
<sup>a</sup> 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

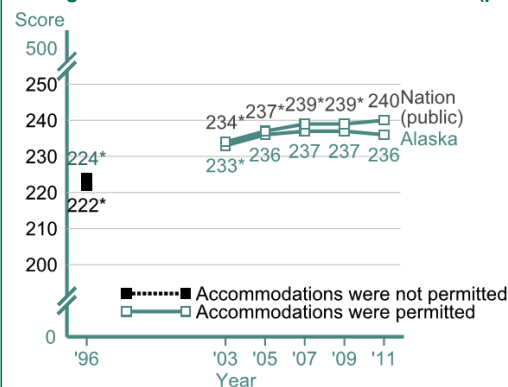


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Alaska** (236) was

- lower than those in 33 states/jurisdictions
- higher than those in 6 states/jurisdictions
- not significantly different from those in 12 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		Percent at Advanced
			Basic	Proficient	
Race/Ethnicity					
White	50	248	90	50	9
Black	4	225	68	15	2
Hispanic	6	239	82	36	5
Asian	6	238	84	34	3
American Indian/Alaska Native	23	213	50	14	1
Native Hawaiian/Pacific Islander	2	‡	‡	‡	‡
Two or more races	8	240	83	38	7
Gender					
Male	52	237	78	38	6
Female	48	235	78	35	5
National School Lunch Program					
Eligible	46	224	65	22	2
Not eligible	53	247	89	49	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 23 points lower than White students. This performance gap was not significantly different from that in 1996 (25 points).
- In 2011, Hispanic students had an average score that was 9 points lower than White students. Data are not reported for Hispanic students in 1996, because reporting standards were not met.
- In 2011, male students in Alaska 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 (25 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 Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1996–2011 Mathematics Assessments.