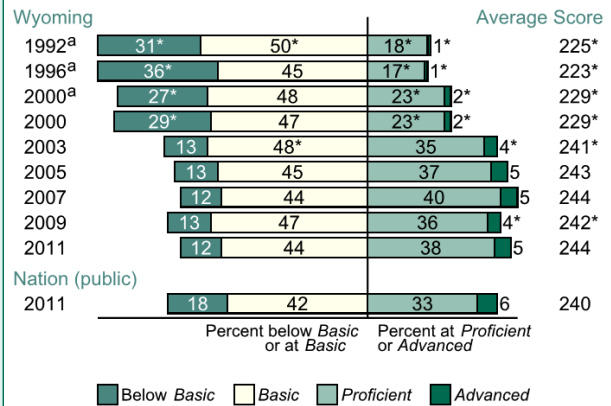


Overall Results

- In 2011, the average score of fourth-grade students in Wyoming was 244. This was higher than the average score of 240 for public school students in the nation.
- The average score for students in Wyoming in 2011 (244) was higher than their average score in 2009 (242) and was higher than their average score in 1992 (225).
- In 2011, the score gap between students in Wyoming at the 75th percentile and students at the 25th percentile was 34 points. This performance gap was not significantly different from that of 1992 (35 points).
- The percentage of students in Wyoming who performed at or above the NAEP Proficient level was 44 percent in 2011. This percentage was not significantly different from that in 2009 (40 percent) and was greater than that in 1992 (19 percent).
- The percentage of students in Wyoming who performed at or above the NAEP Basic level was 88 percent in 2011. This percentage was not significantly different from that in 2009 (87 percent) and was greater than that in 1992 (69 percent).

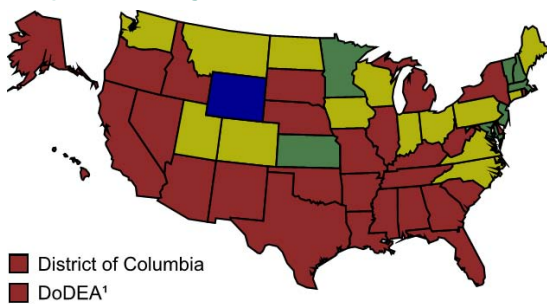
Achievement-Level Percentages and Average Score Results



* 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

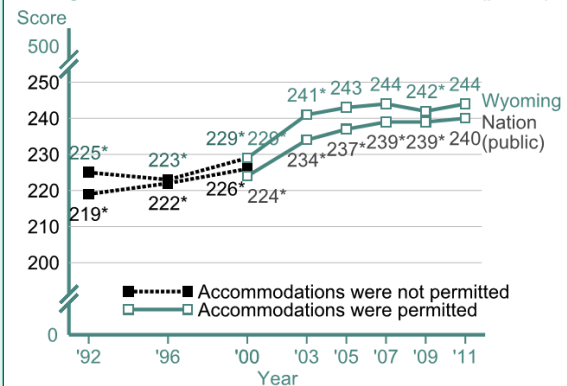


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in Wyoming (244) was

- lower than those in 7 states/jurisdictions
- higher than those in 30 states/jurisdictions
- not significantly different from those in 14 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	80	246	91	47	6
Black	1	‡	‡	‡	‡
Hispanic	14	235	80	31	2
Asian	1	‡	‡	‡	‡
American Indian/Alaska Native	3	223	62	23	2
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	‡	‡	‡	‡
Gender					
Male	51	245	88	46	6
Female	49	243	87	42	5
National School Lunch Program					
Eligible	41	236	81	32	3
Not eligible	59	249	93	52	7

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, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Score Gaps for Student Groups

- Data are not reported for Black students in 2011, because reporting standards were not met.
- In 2011, Hispanic students had an average score that was 11 points lower than White students. This performance gap was not significantly different from that in 1992 (11 points).
- In 2011, male students in Wyoming had an average score that was higher than female students by 2 points.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 13 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 (15 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, 1992–2011 Mathematics Assessments.