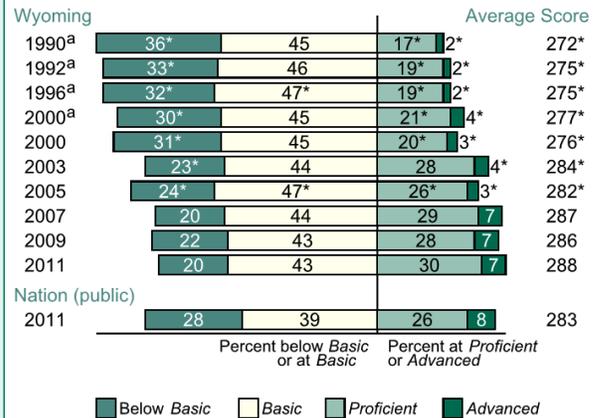


Overall Results

- In 2011, the average score of eighth-grade students in Wyoming was 288. This was higher than the average score of 283 for public school students in the nation.
- The average score for students in Wyoming in 2011 (288) was not significantly different from their average score in 2009 (286) and was higher than their average score in 1990 (272).
- In 2011, the score gap between students in Wyoming at the 75th percentile and students at the 25th percentile was 41 points. This performance gap was not significantly different from that of 1990 (40 points).
- The percentage of students in Wyoming who performed at or above the NAEP *Proficient* level was 37 percent in 2011. This percentage was not significantly different from that in 2009 (35 percent) and was greater than that in 1990 (19 percent).
- The percentage of students in Wyoming who performed at or above the NAEP *Basic* level was 80 percent in 2011. This percentage was not significantly different from that in 2009 (78 percent) and was greater than that in 1990 (64 percent).

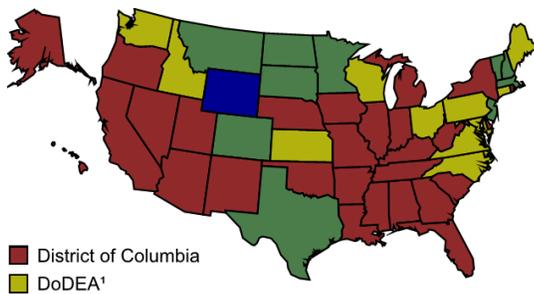
Achievement-Level Percentages and Average Score Results



\* 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

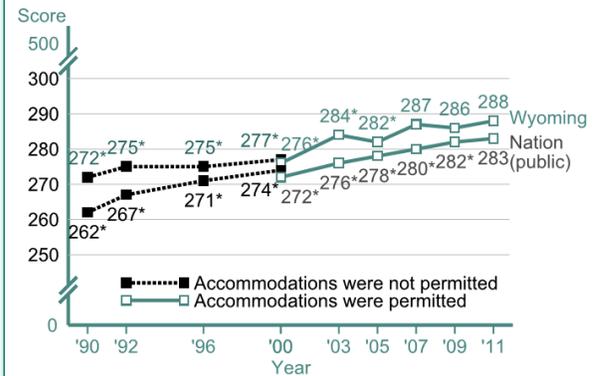


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in Wyoming (288) was

- lower than those in 10 states/jurisdictions
- higher than those in 29 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		
			Basic	Proficient	Advanced
<b>Race/Ethnicity</b>					
White	82	291	84	41	8
Black	1	‡	‡	‡	‡
Hispanic	12	271	63	20	2
Asian	1	‡	‡	‡	‡
American Indian/Alaska Native	3	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
<b>Gender</b>					
Male	51	290	82	41	9
Female	49	285	79	34	5
<b>National School Lunch Program</b>					
Eligible	35	277	70	26	4
Not eligible	65	293	86	43	9

# 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 20 points lower than White students. This performance gap was not significantly different from that in 1990 (16 points).
- In 2011, male students in Wyoming had an average score that was higher than female students by 5 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 16 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).