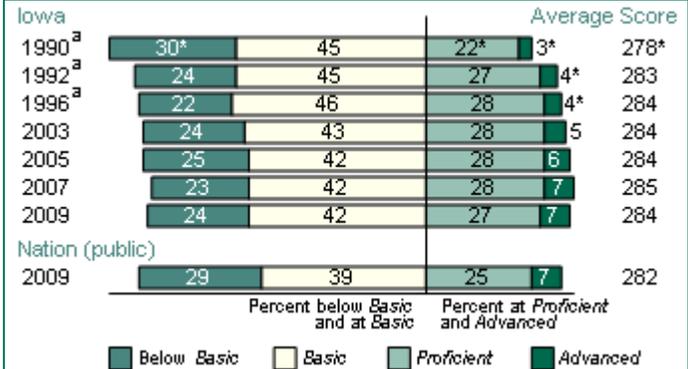


**Overall Results**

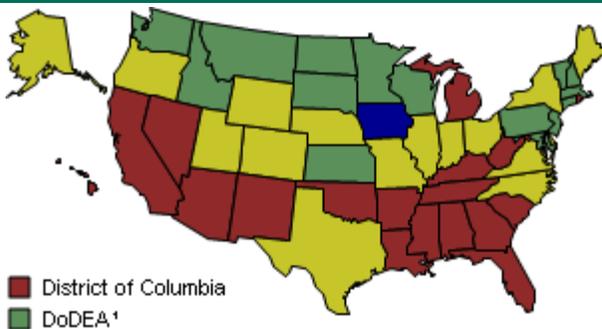
- In 2009, the average score of eighth-grade students in Iowa was 284. This was higher than the average score of 282 for public school students in the nation.
- The average score for students in Iowa in 2009 (284) was not significantly different from their average score in 2007 (285) and was higher than their average score in 1990 (278).
- In 2009, the score gap between students in Iowa at the 75th percentile and students at the 25th percentile was 44 points. This performance gap was not significantly different from that of 1990 (42 points).
- The percentage of students in Iowa who performed at or above the NAEP *Proficient* level was 34 percent in 2009. This percentage was not significantly different from that in 2007 (35 percent) and was greater than that in 1990 (25 percent).
- The percentage of students in Iowa who performed at or above the NAEP *Basic* level was 76 percent in 2009. This percentage was not significantly different from that in 2007 (77 percent) and was greater than that in 1990 (70 percent).

**Achievement-Level Percentages and Average Score Results**



\* Significantly different ( $p < .05$ ) from state's results in 2009.  
<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**

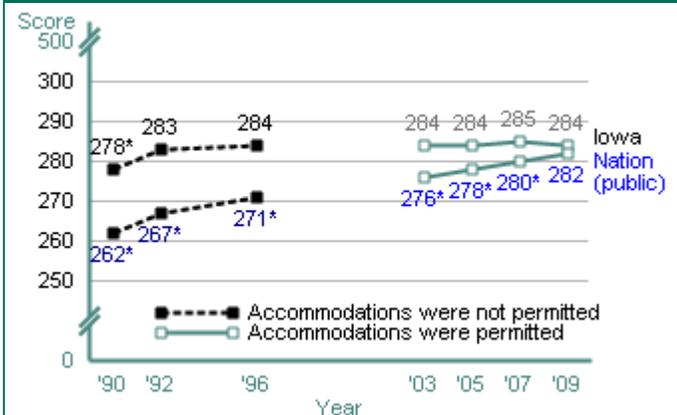


<sup>1</sup> Department of Defense Education Activity schools (domestic and overseas).

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

- lower than those in 16 states/jurisdictions
- higher than those in 19 states/jurisdictions
- not significantly different from those in 16 states/jurisdictions

**Compare the Average Score to 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<sup>1</sup></b>					
Male	51	285	76	35	8
Female	49	284	76	33	5
<b>Race/Ethnicity</b>					
White	86	287	79	37	7
Black	5	259	50	9	2
Hispanic	6	266	57	15	1
Asian/Pacific Islander	2	‡	‡	‡	‡
American Indian/Alaska Native	1	‡	‡	‡	‡
<b>National School Lunch Program<sup>1</sup></b>					
Eligible	3	269	61	17	2
Not eligible	67	292	84	42	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, and the "Unclassified" category for race/ethnicity are not displayed.

**Score Gaps for Student Groups**

- In 2009, male students in Iowa had an average score that was not significantly different from that of female students. This performance gap was not significantly different from that in 1990 (5 points).
- In 2009, Black students had an average score that was 28 points lower than that of White students. Data are not reported for Black students in 1990, because reporting standards were not met.
- In 2009, Hispanic students had an average score that was 21 points lower than that of White students. Data are not reported for Hispanic students in 1990, because reporting standards were not met.
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was 23 points lower than that of students who were not eligible for free/reduced-price school lunch. This performance gap was wider than that in 1996 (15 points).