

Overall Results

- In 2009, the average score of fourth-grade students in Iowa was 221. This was not significantly different from the average score of 220 for public school students in the nation.
- The average score for students in Iowa in 2009 (221) was lower than their average score in 2007 (225) and was lower than their average score in 1992 (225).
- In 2009, the score gap between students in Iowa at the 75th percentile and students at the 25th percentile was 45 points. This performance gap was not significantly different from that of 1992 (41 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 (36 percent) and was not significantly different from that in 1992 (36 percent).
- The percentage of students in Iowa who performed at or above the NAEP *Basic* level was 69 percent in 2009. This percentage was smaller than that in 2007 (74 percent) and was smaller than that in 1992 (73 percent).

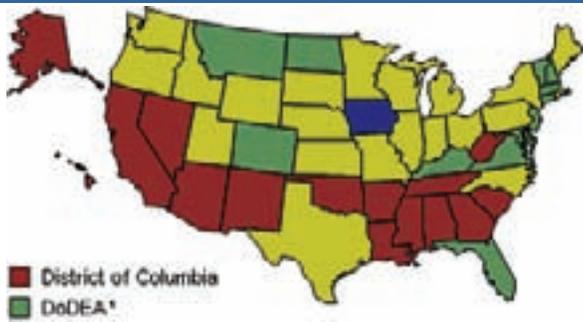
Achievement Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2009.
^a Accommodations not permitted.

NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2009 to Other States/Jurisdictions

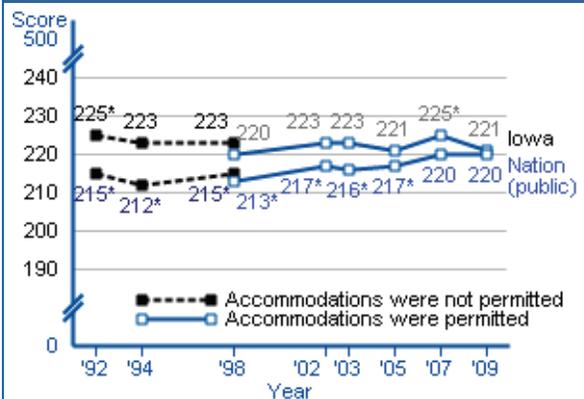


¹ Department of Defense Education Activity schools (domestic and overseas).

In 2009, the average score in Iowa was

- lower than those in 14 states/jurisdictions
- higher than those in 16 states/jurisdictions
- not significantly different from those in 21 states/jurisdictions

Average Scores for State/Jurisdiction and 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	
Gender					
Male	51	217	64	29	6
Female	49	226	74	39	9
Race/Ethnicity					
White	84	224	72	36	8
Black	6	203	49	22	3
Hispanic	7	207	53	20	3
Asian/Pacific Islander	2	229	72	46	16
American Indian/Alaska Native	1	‡	‡	‡	‡
National School Lunch Program					
Eligible	37	208	54	21	3
Not eligible	63	229	77	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, female students in Iowa had an average score that was higher than that of male students.
- In 2009, Black students had an average score that was 21 points lower than that of White students. This performance gap was not significantly different from that in 1992 (18 points).
- In 2009, Hispanic students had an average score that was 16 points lower than that of White students. Data are not reported for Hispanic students in 1992, because reporting standards were not met.
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of low income, had an average score that was 21 points lower than that of students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1998 (21 points).

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.