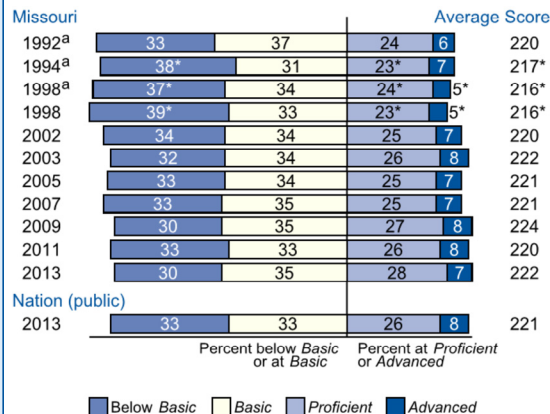


Overall Results

- In 2013, the average score of fourth-grade students in Missouri was 222. This was not significantly different from the average score of 221 for public school students in the nation.
- The average score for students in Missouri in 2013 (222) was not significantly different from their average score in 2011 (220) and in 1992 (220).
- The score gap between higher performing students in Missouri (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 45 points in 2013. This performance gap was not significantly different from that in 1992 (43 points).
- The percentage of students in Missouri who performed at or above the NAEP Proficient level was 35 percent in 2013. This percentage was not significantly different from that in 2011 (34 percent) and was greater than that in 1992 (30 percent).
- The percentage of students in Missouri who performed at or above the NAEP Basic level was 70 percent in 2013. This percentage was not significantly different from that in 2011 (67 percent) and in 1992 (67 percent).

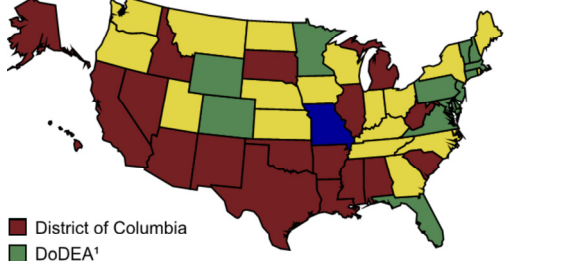
Achievement-Level Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2013. 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.aspx>.

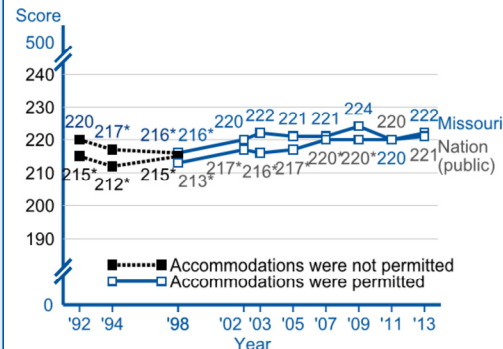
NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2013 to Other States/Jurisdictions



<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).  
 In 2013, the average score in Missouri (222) was  
 ■ lower than those in 14 states/jurisdictions  
 ■ higher than those in 19 states/jurisdictions  
 ■ not significantly different from those in 18 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different ( $p < .05$ ) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

Results for Student Groups in 2013

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	72	228	76	41	9
Black	19	200	44	13	2
Hispanic	5	219	65	30	7
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	1	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	‡	‡	‡	‡
<b>Gender</b>					
Male	51	219	67	33	6
Female	49	226	73	38	8
<b>National School Lunch Program</b>					
Eligible	53	211	57	23	3
Not eligible	47	236	84	49	12

# 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

- In 2013, Black students had an average score that was 28 points lower than White students. This performance gap was not significantly different from that in 1992 (30 points).
- In 2013, Hispanic students had an average score that was 9 points not significantly different from White students. Data are not reported for Hispanic students in 1992, because reporting standards were not met.
- In 2013, female students in Missouri had an average score that was higher than male students by 6 points.
- In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 25 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1998 (22 points).