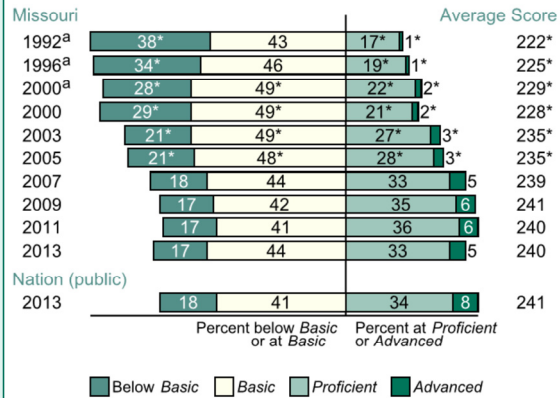


**Overall Results**

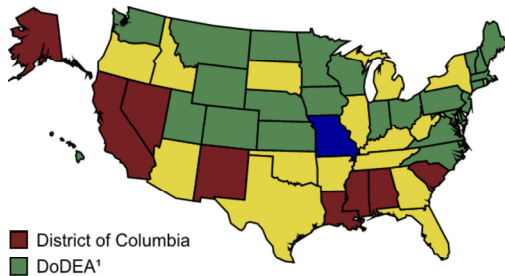
- In 2013, the average score of fourth-grade students in Missouri was 240. This was not significantly different from the average score of 241 for public school students in the nation.
- The average score for students in Missouri in 2013 (240) was not significantly different from their average score in 2011 (240) and was higher than their average score in 1992 (222).
- The score gap between higher performing students in Missouri (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 36 points in 2013. This performance gap was not significantly different from that in 1992 (40 points).
- The percentage of students in Missouri who performed at or above the NAEP *Proficient* level was 39 percent in 2013. This percentage was not significantly different from that in 2011 (41 percent) and was greater than that in 1992 (19 percent).
- The percentage of students in Missouri who performed at or above the NAEP *Basic* level was 83 percent in 2013. This percentage was not significantly different from that in 2011 (83 percent) and was greater than that in 1992 (62 percent).

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



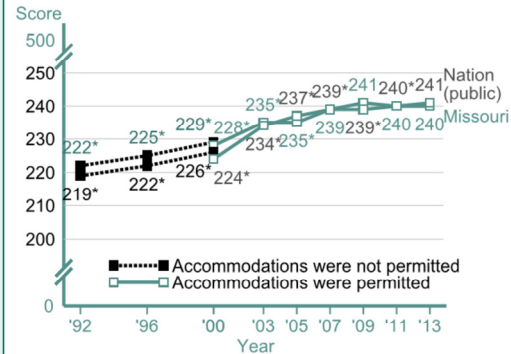
\* Significantly different ( $p < .05$ ) from state's results in 2013. Significance tests were performed using unrounded numbers.  
<sup>a</sup> Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.  
 NOTE: Detail may 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** (240) was  
 ■ lower than those in 26 states/jurisdictions  
 ■ higher than those in 9 states/jurisdictions  
 ■ not significantly different from those in 16 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	245	89	46	6
Black	19	219	60	13	1
Hispanic	5	233	77	29	3
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	‡	‡	‡	‡
<b>Gender</b>					
Male	51	240	82	40	6
Female	49	239	83	37	5
<b>National School Lunch Program</b>					
Eligible	53	230	74	25	2
Not eligible	47	250	92	54	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**

- In 2013, Black students had an average score that was 26 points lower than White students. This performance gap was not significantly different from that in 1992 (32 points).
- In 2013, Hispanic students had an average score that was 12 points lower than White students. Data are not reported for Hispanic students in 1992, because reporting standards were not met.
- In 2013, male students in Missouri had an average score that was not significantly different from female students.
- In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 20 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 (23 points).