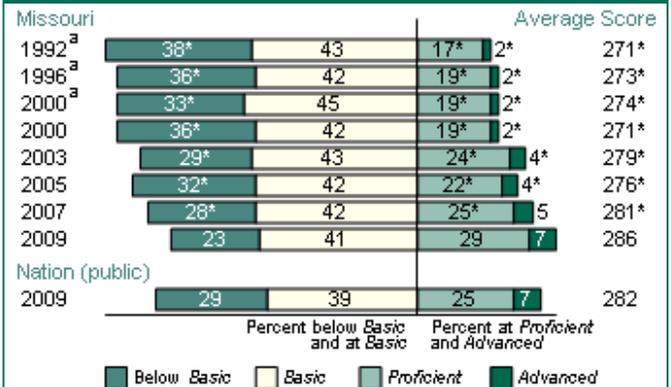


**Overall Results**

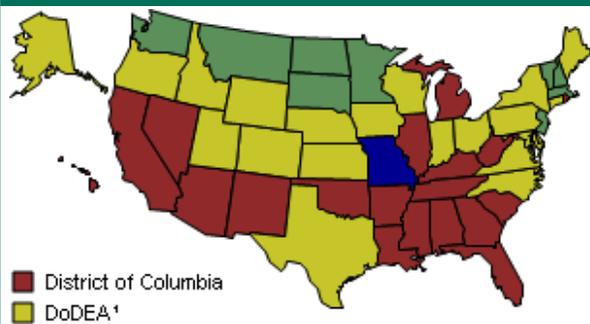
- In 2009, the average score of eighth-grade students in Missouri was 286. This was higher than the average score of 282 for public school students in the nation.
- The average score for students in Missouri in 2009 (286) was higher than their average score in 2007 (281) and was higher than their average score in 1992 (271).
- In 2009, the score gap between students in Missouri at the 75th percentile and students at the 25th percentile was 45 points. This performance gap was not significantly different from that of 1992 (44 points).
- The percentage of students in Missouri who performed at or above the NAEP *Proficient* level was 35 percent in 2009. This percentage was greater than that in 2007 (30 percent) and was greater than that in 1992 (20 percent).
- The percentage of students in Missouri who performed at or above the NAEP *Basic* level was 77 percent in 2009. This percentage was greater than that in 2007 (72 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 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**

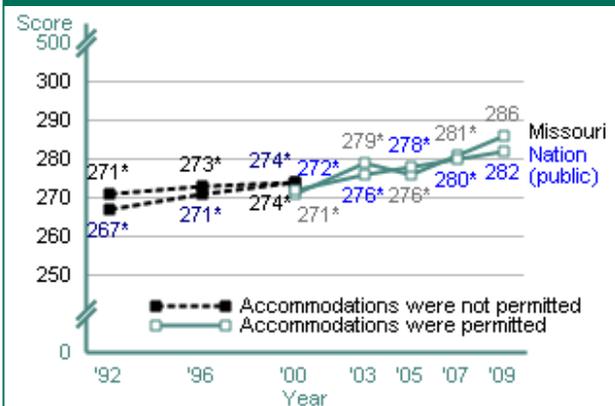


<sup>1</sup> Department of Defense Education Activity schools (domestic and overseas).

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

- lower than those in 9 states/jurisdictions
- higher than those in 20 states/jurisdictions
- not significantly different from those in 22 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	287	77	37	8
Female	49	285	77	34	5
<b>Race/Ethnicity</b>					
White	80	290	82	39	7
Black	14	260	46	11	2
Hispanic	3	284	76	37	4
Asian/Pacific Islander	2	‡	‡	‡	‡
American Indian/Alaska Native	1	‡	‡	‡	‡
<b>National School Lunch Program<sup>1</sup></b>					
Eligible	36	272	63	19	2
Not eligible	64	294	85	45	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 Missouri had an average score that was not significantly different from that of female students. This performance gap was not significantly different from that in 1992 (2 points).
- In 2009, Black students had an average score that was 30 points lower than that of White students. This performance gap was not significantly different from that in 1992 (34 points).
- In 2009, Hispanic students had an average score that was 6 points not significantly different from 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 poverty, had an average score that was 22 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 1996 (21 points).