# Reading 2009

Missour **Public Schools** 

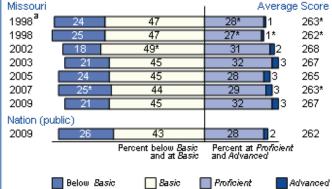
State Snapshot Report

#### **Overall Results**

Institute of Education Sciences

- In 2009, the average score of eighth-grade students in Missouri was 267. This was higher than the average score of 262 for public school students in the nation.
- The average score for students in Missouri in 2009 (267) was higher than their average score in 2007 (263) and was higher than their average score in 1998 (262).
- In 2009, the score gap between students in Missouri at the 75th percentile and students at the 25th percentile was 42 points. This performance gap was not significantly different from that of 1998 (41 points).
- The percentage of students in Missouri who performed at or above the NAEP Proficient level was 34 percent in 2009. This percentage was not significantly different from that in 2007 (31 percent) and was greater than that in 1998 (28 percent).
- The percentage of students in Missouri who performed at or above the NAEP Basic level was 79 percent in 2009. This percentage was greater than that in 2007 (75 percent) and was not significantly different from that in 1998 (75 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

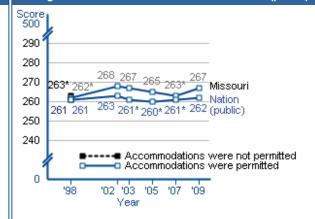


<sup>1</sup> Department of Defense Education Activity schools (domestic and overseas).

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

# Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different (p < .05) from 2009.

### **Results for Student Groups in 2009**

			Percentages at		
	Percent of	Avg.	or	above	Percent at
Reporting Groups	students	score	Basic	Proficient	Advanced
Gender					
Male	51	262	75	28	1
Female	49	272	83	41	4
Race/Ethnicity					
White	80	270	83	38	3
Black	14	246	55	14	#
Hispanic	3	260	71	25	4
Asian/Pacific Islander	2	‡	#	‡	‡
American Indian/Alaska Native	#	‡	#	‡	‡
National School Lunch Program					
Eligible	36	253	65	18	#
Not eligible	64	275	87	44	4

# 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, and the "Unclassified" category for race/ethnicity are not displayed.

### **Score Gaps for Student Groups**

- In 2009, female students in Missouri had an average score that was higher than that of male students.
- In 2009, Black students had an average score that was 24 points lower than that of White students. This performance gap was not significantly different from that in 1998 (23
- In 2009, Hispanic students had an average score that was 10 points lower than that of White students. Data are not reported for Hispanic students in 1998, 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.