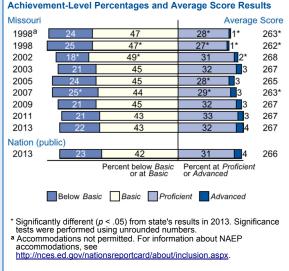
## **Overall Results**

- In 2013, the average score of eighth-grade students in Missouri was 267. This was not significantly different from the average score of 266 for public school students in the nation.
- The average score for students in Missouri in 2013 (267) was not significantly different from their average score in 2011 (267) and was higher than their average score in 1998 (262).
- The score gap between higher performing students in Missouri (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 44 points in 2013. This performance gap was not significantly different from that in 1998 (41 points).
- The percentage of students in Missouri who performed at or above the NAEP *Proficient* level was 36 percent in 2013. This percentage was not significantly different from that in 2011 (35 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 78 percent in 2013. This percentage was not significantly different from that in 2011 (79 percent) and in 1998 (75 percent).



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

## Compare the Average Score in 2013 to Other States/Jurisdictions

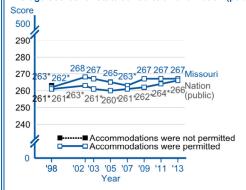


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in Missouri (267) was

- lower than those in 13 states/jurisdictions
- higher than those in 15 states/jurisdictions
- not significantly different from those in 23 states/jurisdictions





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

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

## **Results for Student Groups in 2013**

			Percentages		
	Percent of	Avg.	at or above		Percent at
Reporting Groups	students	score	Basic	Proficient	Advanced
Race/Ethnicity					
White	74	273	84	41	4
Black	18	245	56	13	1
Hispanic	4	266	80	32	2
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	<b>‡</b>	‡	‡
Native Hawaiian/Pacific Islander	r #	‡	‡	‡	‡
Two or more races	2	‡	‡	‡	‡
Gender					
Male	51	261	74	30	2
Female	49	273	83	42	5
National School Lunch Program					
Eligible	47	256	69	23	1
Not eligible	53	277	87	47	6

# 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 1998 (23 points).
- In 2013, Hispanic students had an average score that was 6 points not significantly different from White students.
  Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2013, female students in Missouri had an average score that was higher than male students by 12 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 21 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 (21 points).