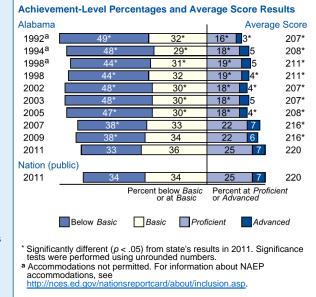
## **Overall Results**

- In 2011, the average score of fourth-grade students in Alabama was 220. This was not significantly different from the average score of 220 for public school students in the nation.
- The average score for students in Alabama in 2011 (220) was higher than their average score in 2009 (216) and was higher than their average score in 1992 (207).
- In 2011, the score gap between students in Alabama at the 75th percentile and students at the 25th percentile was 44 points. This performance gap was not significantly different from that of 1992 (48 points).
- The percentage of students in Alabama who performed at or above the NAEP *Proficient* level was 31 percent in 2011. This percentage was not significantly different from that in 2009 (28 percent) and was greater than that in 1992 (20 percent).
- The percentage of students in Alabama who performed at or above the NAEP Basic level was 67 percent in 2011. This percentage was greater than that in 2009 (62 percent) and was greater than that in 1992 (51 percent).



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

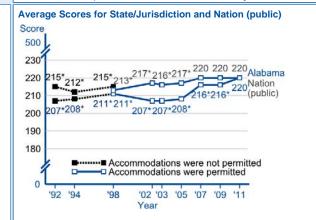
## Compare the Average Score in 2011 to Other States/Jurisdictions



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

In 2011, the average score in Alabama (220) was

- lower than those in 16 states/jurisdictions
- higher than those in 15 states/jurisdictions
- not significantly different from those in 20 states/jurisdictions



Significantly different (p < .05) from 2011. Significance tests were performed using unrounded numbers.

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

## **Results for Student Groups in 2011**

Percent of	Avg.	or	above	Percent at
students	score	Basic	Proficient	Advanced
60	230	79	41	9
32	204	48	14	2
5	205	50	16	2
1	‡	#	‡	‡
1	‡	#	‡	‡
#	‡	#	‡	‡
1	‡	‡	‡	‡
51	218	65	30	6
49	223	70	33	7
58	209	55	18	3
42	235	84	50	12
	60 32 5 1 1 1 4 51 49	\$\text{students score}\$  60 230 32 204 5 205 1 \$\frac{1}{2}\$ 1 \$\frac{1}{2}\$ 1 \$\frac{1}{2}\$ 1 \$\frac{1}{2}\$ 49 223  58 209	Percent of Avg. students score Basic  60 230 79 32 204 48 5 205 50 1 ‡ ‡ 1 ‡ ‡ 1 ‡ ‡ 1 ‡ ‡ 51 218 65 49 223 70 58 209 55	students score         Basic Proficient           60         230         79         41           32         204         48         14           5         205         50         16           1         ‡         ‡         ‡           1         ‡         ‡         ‡           1         ‡         ‡         ‡           51         218         65         30           49         223         70         33           58         209         55         18

# 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 2011, 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 (30 points).
- In 2011, Hispanic students had an average score that was 25 points lower than White students. Data are not reported for Hispanic students in 1992, because reporting standards were not met.
- In 2011, female students in Alabama had an average score that was higher than male students by 6 points.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 26 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 (29 points).

