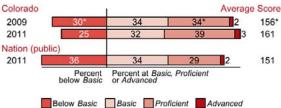
### **Overall Results**

- In 2011, the average score of eighth-grade students in Colorado was 161. This was higher than the average score of 151 for public school students in the nation.
- The average score for students in Colorado in 2011 (161) was higher than their average score in 2009 (156).
- In 2011, the score gap between students in Colorado at the 75th percentile and students at the 25th percentile was 43 points. This performance gap was not significantly different from that of 2009 (43 points).
- The percentage of students in Colorado who performed at or above the NAEP *Proficient* level was 42 percent in 2011. This percentage was greater than that in 2009 (36 percent).
- The percentage of students in Colorado who performed at or above the NAEP Basic level was 75 percent in 2011. This percentage was greater than that in 2009 (70 percent).





\* Significantly different (*p* < .05) from state's results in 2011. Significance tests were performed using unrounded numbers.

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

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

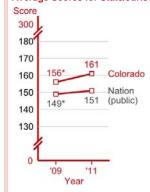


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in Colorado (161) was

- lower than that in 1 state/jurisdiction
- higher than those in 36 states/jurisdictions
- not significantly different from those in 14 states/jurisdictions

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



 $^{\ast}$  Significantly different (p < .05) from 2011. Significance tests were performed using unrounded numbers.

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

			Percentages		
	Percent of	Avg.	at or	above	Percent at
Reporting Groups	students	score	Basic	Proficient	Advanced
Race/Ethnicity					
White	59	171	86	55	4
Black	5	149	60	26	1
Hispanic	28	141	52	18	#
Asian	3	161	78	47	2
American Indian/Alaska Native	1	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	3	165	79	45	3
Gender					
Male	51	162	76	44	3
Female	49	159	74	40	2
National School Lunch Program					
Eligible	37	144	56	21	#
Not eligible	63	171	86	55	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, 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 22 points lower than White students. This performance gap was not significantly different from that in 2009 (32 points).
- In 2011, Hispanic students had an average score that was 30 points lower than White students. This performance gap was not significantly different from that in 2009 (29 points).
- In 2011, male students in Colorado had an average score that was not significantly different from female students.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 27 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2009 (24 points).

