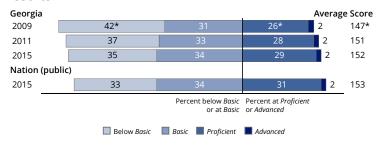
## **2015** Science State Snapshot Report

Georgia • Grade 8 • Public Schools

#### **Overall Results**

- In 2015, the average score of eighth-grade students in Georgia was 152. This was not significantly different from the average score of 153 for public school students in the nation.
- The average score for students in Georgia in 2015 (152) was not significantly different from their average score in 2011 (151) and was higher than their average score in 2009 (147).
- The percentage of students in Georgia who performed at or above the NAEP *Proficient* level was 31 percent in 2015. This percentage was not significantly different from that in 2011 (30 percent) and was greater than that in 2009 (27 percent).
- The percentage of students in Georgia who performed at or above the NAEP *Basic* level was 65 percent in 2015. This percentage was not significantly different from that in 2011 (63 percent) and was greater than that in 2009 (58 percent).

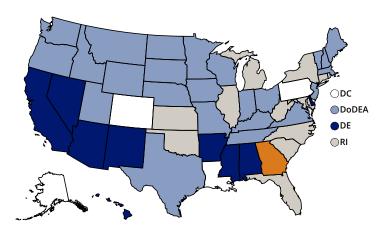
### Achievement-Level Percentages and Average Score Results



<sup>\*</sup> Significantly different (p < .05) from state's results in 2015. Significance tests were performed using unrounded numbers.

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

# Compare the Average Score in 2015 to Other States/Jurisdictions

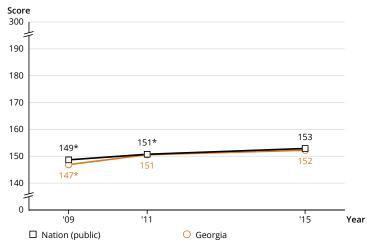


In 2015, the average score in Georgia (152) was

- lower than those in 25 states/jurisdictions
- higher than those in 9 states/jurisdictions
- not significantly different from those in 12 states/jurisdictions
- 5 states/jurisdictions did not participate in 2015

DoDEA = Department of Defense Education Activity (overseas and domestic schools)

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



<sup>\*</sup> Significantly different (p < .05) from 2015. Significance tests were performed using unrounded numbers.

## **Results for Student Groups in 2015**

	Percentage of	Avg.		entage at above	Percentage at
Reporting Groups				Proficient	
Race/Ethnicity					
White	43	165	80	47	3
Black	37	137	47	13	#
Hispanic	14	148	62	25	1
Asian	4	170	84	52	8
American Indian/Alaska Native	#	‡	#	‡	‡
Native Hawaiian/Pacific Islande	r #	‡	#	‡	‡
Two or more races	3	158	74	34	1
Gender					
Male	50	153	65	33	2
<u>Female</u>	50	151	65	29	1
National School Lunch Program					
Eligible	60	143	55	19	1
Not eligible	33	169	84	52	4

<sup>#</sup> Rounds to zero

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 2015, Black students had an average score that was 28 points lower than that for White students. This performance gap was not significantly different from that in 2009 (32 points).
- In 2015, Hispanic students had an average score that was 17 points lower than that for White students. This performance gap was not significantly different from that in 2009 (24 points).
- In 2015, male students in Georgia had an average score that was not significantly different from that for female students.
  - In 2015, 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 that for students who were not eligible. This performance gap was not significantly different from that in 2009 (28 points).



<sup>‡</sup> Reporting standards not met.