# Nation's Report Card

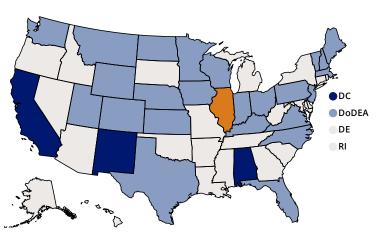
### **2015 Mathematics State Snapshot Report**

Illinois • Grade 4 • Public Schools

#### **Overall Results**

- In 2015, the average score of fourth-grade students in Illinois was 237. This was lower than the average score of 240 for public school students in the nation.
- The average score for students in Illinois in 2015 (237) was not significantly different from their average score in 2013 (239) and was higher than their average score in 2000 (223).
- The percentage of students in Illinois who performed at or above the NAEP *Proficient* level was 37 percent in 2015. This percentage was not significantly different from that in 2013 (39 percent) and was greater than that in 2000 (20 percent).
- The percentage of students in Illinois who performed at or above the NAEP *Basic* level was 77 percent in 2015. This percentage was not significantly different from that in 2013 (79 percent) and was greater than that in 2000 (63 percent).

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



In 2015, the average score in Illinois (237) was

- lower than those in 25 states/jurisdictions
- higher than those in 4 states/jurisdictions
- not significantly different from those in 22 states/jurisdictions

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

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

	Percentage			entage at	Percentage
	of	Avg.		above	at
Reporting Groups	students	score	Basic	Proficient	Advanced
Race/Ethnicity					
White	46	248	89	49	11
Black	18	215	51	12	1
Hispanic	28	228	70	24	3
Asian	5	262	94	70	25
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islande	r #	‡	‡	‡	‡
Two or more races	3	244	83	47	11
Gender					
Male	51	238	76	38	9
Female	49	237	78	36	6
National School Lunch Program					
Eligible	56	225	66	21	2
Not eligible	44	252	91	56	15
# Dounds to sove					

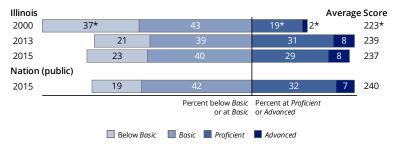
# Rounds to zero

‡ 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

free/reduced-price lunches, is not displayed. Black includes African American and Hispani includes Latino. Race categories exclude Hispanic origin.

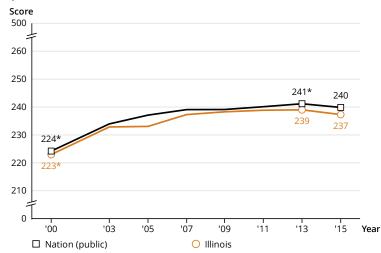
## Achievement-Level Percentages and Average Score Results



<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.

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



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

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

- In 2015, Black students had an average score that was 33 points lower than that for White students. This performance gap was not significantly different from that in 2000 (33 points).
- In 2015, Hispanic students had an average score that was 19 points lower than that for White students. This performance gap was not significantly different from that in 2000 (24 points).
- In 2015, male students in Illinois 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 27 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (25 points).

