Institute of Education Sciences

Illinois Grade 4 Public Schools

Overall Results

In 2009, the average score of fourth-grade students in Illinois was 238. This was not significantly different from the average score of 239 for public school students in the nation.

a

Report Card

- The average score for students in Illinois in 2009 (238) was not significantly different from their average score in 2007 (237) and was higher than their average score in 2000 (223).
- In 2009, the score gap between students in Illinois at the 75th percentile and students at the 25th percentile was 41 points. This performance gap was not significantly different from that of 2000 (42 points).
- The percentage of students in Illinois who performed at or above the NAEP *Proficient* level was 38 percent in 2009. This percentage was not significantly different from that in 2007 (36 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 80 percent in 2009. This percentage was not significantly different from that in 2007 (79 percent) and was greater than that in 2000 (63 percent).

Compare the Average Score in 2009 to Other States/Jurisdictions



¹ Department of Defense Education Activity schools (domestic and overseas).

In 2009, the average score in Illinois was

- Iower than those in 24 states/jurisdictions
- higher than those in 10 states/jurisdictions
- not significantly different from those in 17 states/jurisdictions

Results for Student Groups in 2009

	_		Perce	entages at	
	Percent of	Avg.	or	above	Percent at
Reporting Groups	students	score	Basic	Proficient	Advanced
Gender					
Male	50	240	80	41	7
Female	50	237	79	35	6
Race/Ethnicity					
White	51	249	90	52	10
Black	19	216	54	11	1
Hispanic	22	227	72	20	1
Asian/Pacific Islander	5	265	97	73	25
American Indian/Alaska Native	e #	‡	‡	‡	‡
National School Lunch Program					
Eligible	46	224	66	18	1
Not eligible	54	251	91	54	11
# Rounds to zero.	‡ Reporting standards not met.				
NOTE: Detail may not sum to totals because of rounding, and because the					

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, and the "Unclassified" category for race/ethnicity are not displayed.



* Significantly different (p < .05) from state's results in 2009.
a Accommodations not permitted.

Mathematics 2009

Snapshot State Report

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

Compare the Average Score to Nation (public)



* Significantly different (p < .05) from 2009.

Score Gaps for Student Groups

- In 2009, male students in Illinois had an average score that was not significantly different from that of female students. This performance gap was not significantly different from that in 2000 (2 points).
- In 2009, Black students had an average score that was 33 points lower than that of White students. This performance gap was not significantly different from that in 2000 (33 points).
- In 2009, Hispanic students had an average score that was 21 points lower than that of White students. This performance gap was not significantly different from that in 2000 (24 points).
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was 27 points lower than that of students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2000 (25 points).

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2000–2009 Mathematics Assessments.