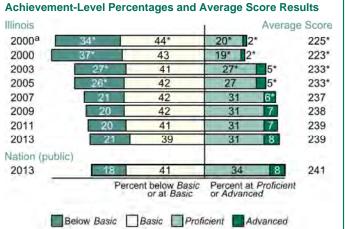
Mathematics 2013 State Snapshot Report Report C

Overall Results

- In 2013, the average score of fourth-grade students in Illinois was 239. This was not significantly different from the average score of 241 for public school students in the nation.
- The average score for students in Illinois in 2013 (239) was not significantly different from their average score in 2011 (239) and was higher than their average score in 2000 (223).
- The score gap between higher performing students in Illinois (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 43 points in 2013. This performance gap was not significantly different from that in 2000 (42 points).
- The percentage of students in Illinois who performed at or above the NAEP Proficient level was 39 percent in 2013. This percentage was not significantly different from that in 2011 (38 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 79 percent in 2013. This percentage was not significantly different from that in 2011 (80 percent) and was greater than that in 2000 (63 percent).



http://nces.ed.gov/nationsreportcard/about/inclusion.aspx.

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



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

- In 2013, the average score in Illinois (239) was lower than those in 26 states/jurisdictions
 - higher than those in 6 states/jurisdictions
 - not significantly different from those in 19 states/jurisdictions

Results for Student Groups in 2013

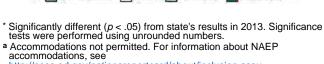
			Percentages			
	Percent of	Avg.	at o	r above	Percent at	
Reporting Groups	students	score	Basic	Proficient	Advanced	
Race/Ethnicity						
White	48	248	88	51	11	
Black	17	220	59	16	1	
Hispanic	27	229	71	25	3	
Asian	5	266	96	73	31	
American Indian/Alaska Native	#	‡	‡	‡	‡	
Native Hawaiian/Pacific Islander	• #	‡	‡	‡	‡	
Two or more races	3	246	87	46	12	
Gender						
Male	51	239	78	39	9	
Female	49	239	79	39	8	
National School Lunch Program						
Eligible	51	226	67	22	2	
Not eligible	49	252	90	57	15	

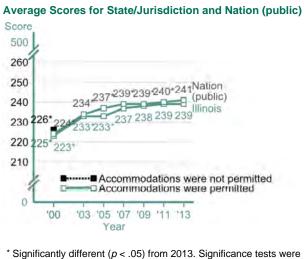
Rounds to zero. ± Reporting standards not met.

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 Hispanie order. Hispanic origin.



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, 2000–2013 Mathematics Assessments.





Significantly different (p < .05) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see s.ed.gov/nationsreportcard/about/inclusion.aspx.

Score Gaps for Student Groups

In 2013, Black students had an average score that was 28 points lower than White students. This performance gap was not significantly different from that in 2000 (33 points). In 2013, Hispanic students had an average score that was 19 points lower than White students. This performance gap was not significantly different from that in 2000 (24 points). In 2013, male students in Illinois had an average score that was not significantly different from female students. In 2013, 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 2000 (25 points).