

NCES 2008-471XU8



The National Assessment of Educational Progress (NAEP) assesses writing for three purposes identified in the NAEP framework: narrative, informative, and persuasive. The NAEP writing scale ranges from 0 to 300. In 2007, Austin Independent School District was one of ten urban districts that voluntarily participated in the NAEP writing assessment on a trial basis.

Overall Writing Results for Austin	Percentages at NAEP Achievement Levels and Average Score		
In 2007, the average scale score for eighth-grade students in Austin was	Austin Independent School District (public) Average Score		
146. This was lower than the average score in the nation (154).1	2007 21 52 24 2 146		
 Austin's average score (146) in 2007 was not significantly different from 	Large central city (public)		
that of public schools in large central cities (145). ²	2007 19 59* 21 1* 145		
 The percentage of students in Austin who performed at or above the NAEP 	Nation (public)		
Proficient level was 26 percent in 2007. This percentage was greater than	2007 13* 57* 29* 2 154*		
that in large central cities (22 percent).	Percent below Basic Percent at Basic, Proficient, and Advanced		
 The percentage of students in Austin who performed at or above the NAEP 	Below Basic Basic Proficient Advanced		
Basic level was 79 percent in 2007. This percentage was not significantly			

NOTE: The NAEP grade 8 writing achievement levels correspond to the following scale points: Below *Basic*, 113 or lower; *Basic*, 114–172; *Proficient*, 173–223; *Advanced*, 224 or above.

Performance of NAEP Reporting Groups in Austin: 2007

different from that in large central cities (81 percent).

	Percent	Average	Percent	Percent of studen	ts at or above	Percent
Reporting groups	of students ³	score	below Basic	Basic	Proficient	Advanced
Male	50	135	29	71	18	1
Female	50	157	14	86	35↑	4↑
White	32↑	173↑	5↓	95↑	53↑	5↑
Black	14↓	130↓	32↑	68↓	12	1
Hispanic	52↑	131↓	30	70	12	#
Asian/Pacific Islander	3↓	‡	‡	‡	‡	‡
American Indian/Alaska Native	#↓	‡	‡	‡	‡	‡
Eligible for National School Lunch Program	55↓	128↓	33↑	67↓	9↓	#
Not eligible for National School Lunch Program	45↑	168↑	7↓	93↑	47↑	4↑

Average Score Gaps Between Selected Groups

- In 2007, male students in Austin had an average score that was lower than that of female students by 21 points. This performance gap was not significantly different from that of the large central cities (19 points).
- In 2007, Black students had an average score that was lower than that of White students by 43 points. This performance gap was wider than that of the large central cities (24 points).
- In 2007, Hispanic students had an average score that was lower than that of White students by 42 points. This performance gap was wider than that of the large central cities (25 points).
- In 2007, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was lower than that of students who were not eligible for free/reduced-price school lunch by 40 points. This performance gap was wider than that of the large central cities (21 points).
- In 2007, the score gap between students at the 75th percentile and students at the 25th percentile was 56 points. This performance gap was wider than that of the large central cities (47 points).

Withing Scores at Selected Fercentiles. 2007								
Jurisdiction	25 th Percentile	50 th Percentile	75 th Percentile					
Austin	118	147	175					
Large central city (public)	122	146	169*					

132*

156*

178

NOTE: Scores at selected percentiles on the NAEP writing scale indicate how well students at lower, middle, and higher levels performed. For example, the data above show that 75 percent of students in public schools nationally scored at or below 178, while 75 percent of students in Austin scored at or below 175.

Rounds to zero.

Significantly different from Austin.

‡ Reporting standards not met.

 \uparrow Significantly higher than large central cities. \downarrow Significantly lower than large central cities.

Nation (public)

¹ Comparisons (higher/lower/narrower/wider/not different) are based on statistical tests. The .05 level with appropriate adjustments for multiple comparisons was used for testing statistical significance. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Comparisons across jurisdictions and comparisons with the nation or within a jurisdiction across years may be affected by differences in exclusion rates for students with disabilities (SD) and English language learners (ELL). The exclusion rates for SD and ELL in Austin were 4 percent and 3 percent in 2007, respectively. For more information on NAEP significance testing, see http://nces.ed.gov/nationsreportcard/writing/interpret-results.asp#statistical.

² "Large central city" includes public schools located in large central cities (population 250,000 or more) within a U.S. Census Bureau-defined Core-Based Statistical Area. It is not synonymous with "inner city."

³ For comparison, non-White students comprised 77 percent of students in large central city public schools and 42 percent in public schools nationally at grade 8. Also, students eligible for free/reduced-price school lunch comprised 64 percent of students in large central city public schools and 41 percent in public schools nationally.

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 and reduced-price lunches, and the "Unclassified" category for race/ethnicity are not displayed. Visit <u>http://nationsreportcard.gov/writing_2007/</u> for additional results and detailed information.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2007 Trial Urban District Writing Assessment.