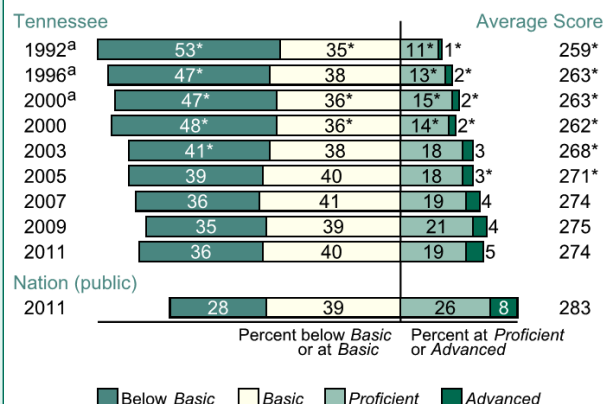


Overall Results

- In 2011, the average score of eighth-grade students in Tennessee was 274. This was lower than the average score of 283 for public school students in the nation.
- The average score for students in Tennessee in 2011 (274) was not significantly different from their average score in 2009 (275) and was higher than their average score in 1992 (259).
- In 2011, the score gap between students in Tennessee at the 75th percentile and students at the 25th percentile was 47 points. This performance gap was not significantly different from that of 1992 (47 points).
- The percentage of students in Tennessee who performed at or above the NAEP *Proficient* level was 24 percent in 2011. This percentage was not significantly different from that in 2009 (25 percent) and was greater than that in 1992 (12 percent).
- The percentage of students in Tennessee who performed at or above the NAEP *Basic* level was 64 percent in 2011. This percentage was not significantly different from that in 2009 (65 percent) and was greater than that in 1992 (47 percent).

Achievement-Level Percentages and Average Score Results

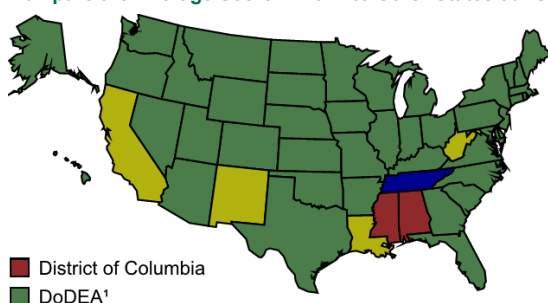


* Significantly different ($p < .05$) from state's results in 2011. Significance tests were performed using unrounded numbers.

^a Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

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

Compare the Average Score in 2011 to Other States/Jurisdictions

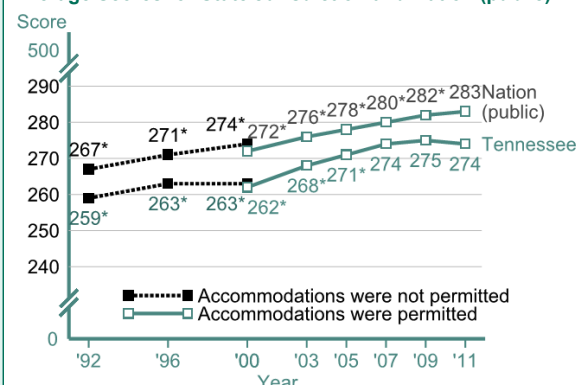


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Tennessee** (274) was

- lower than those in 44 states/jurisdictions
- higher than those in 3 states/jurisdictions
- not significantly different from those in 4 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2011. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

Results for Student Groups in 2011

Reporting groups	Percent of students	Avg. score	Percentages at or above Basic	Percent at Proficient	Percent at Advanced
Race/Ethnicity					
White	71	281	73	28	6
Black	22	252	38	9	1
Hispanic	5	266	56	15	1
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	#	‡	‡	‡	‡
Gender					
Male	51	276	65	26	6
Female	49	272	63	22	3
National School Lunch Program					
Eligible	53	262	51	13	2
Not eligible	47	287	79	36	8

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 Hispanic origin.

Score Gaps for Student Groups

- In 2011, Black students had an average score that was 28 points lower than White students. This performance gap was not significantly different from that in 1992 (32 points).
- In 2011, Hispanic students had an average score that was 15 points lower than White students. Data are not reported for Hispanic students in 1992, because reporting standards were not met.
- In 2011, male students in Tennessee had an average score that was not significantly different from female students.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 25 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (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, 1992–2011 Mathematics Assessments.