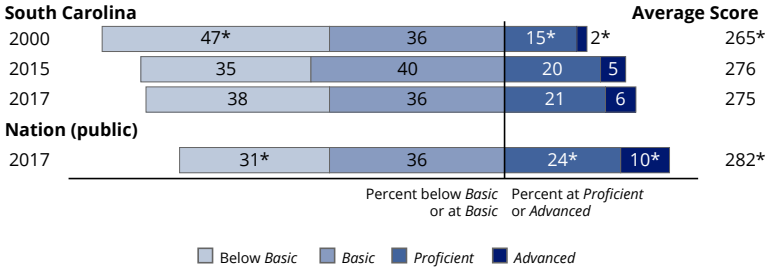
The Nation's Report Card

2017 Mathematics State Snapshot Report
South Carolina ▪ Grade 8 ▪ Public Schools

Overall Results

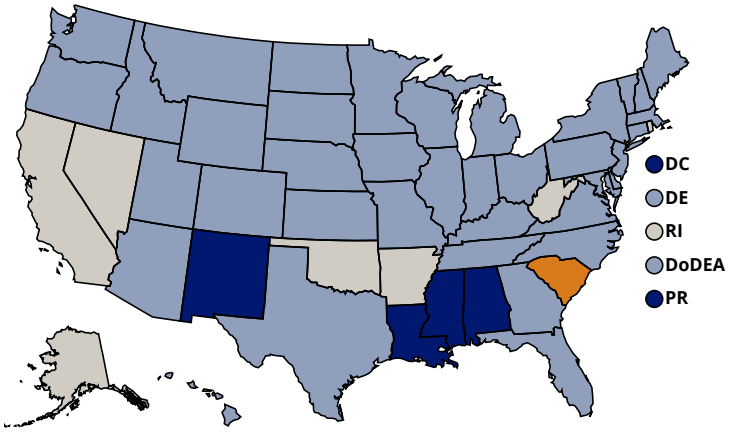
- In 2017, the average score of eighth-grade students in South Carolina was 275. This was lower than the average score of 282 for public school students in the nation.
- The average score for students in South Carolina in 2017 (275) was not significantly different from their average score in 2015 (276) and was higher than their average score in 2000 (265).
- The percentage of students in South Carolina who performed at or above the NAEP *Proficient* level was 26 percent in 2017. This percentage was not significantly different from that in 2015 (26 percent) and was greater than that in 2000 (17 percent).
- The percentage of students in South Carolina who performed at or above the NAEP *Basic* level was 62 percent in 2017. This percentage was not significantly different from that in 2015 (65 percent) and was greater than that in 2000 (53 percent).

Achievement-Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2017. Significance tests were performed using unrounded numbers.
NOTE: Detail may not sum to totals because of rounding.

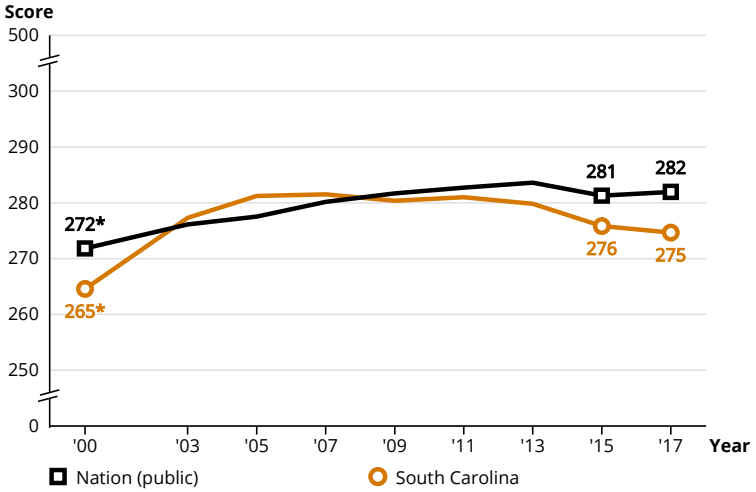
Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in South Carolina (275) was
- lower than those in 39 states/jurisdictions
- higher than those in 6 states/jurisdictions
- not significantly different from those in 7 states/jurisdictions

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

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2017. Significance tests were performed using unrounded numbers.

Results for Student Groups in 2017

Reporting Groups	Percentage of students	Avg. score	Percentage at or above *Basic*	Percentage at or above *Proficient*	Percentage at *Advanced*
Race/Ethnicity					
White	51	288	78	38	9
Black	34	253	37	8	1
Hispanic	9	272	64	19	3
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	3	278	71	27	4
Gender					
Male	51	274	61	26	7
Female	49	275	64	26	5
National School Lunch Program					
Eligible	54	263	50	14	2
Not eligible	44	290	79	42	10

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 2017, Black students had an average score that was 35 points lower than that for White students. This performance gap was not significantly different from that in 2000 (30 points).
- In 2017, Hispanic students had an average score that was 16 points lower than that for White students. Data are not reported for Hispanic students in 2000, because reporting standards were not met.
- In 2017, male students in South Carolina had an average score that was not significantly different from that for female students.
- In 2017, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 28 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (29 points).

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NOTE: The NAEP mathematics scale ranges from 0 to 500. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Read more about how to interpret NAEP results from the mathematics assessment at https://nces.ed.gov/nationsreportcard/mathematics/interpret_results.aspx.
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2000-2017 Mathematics Assessments.