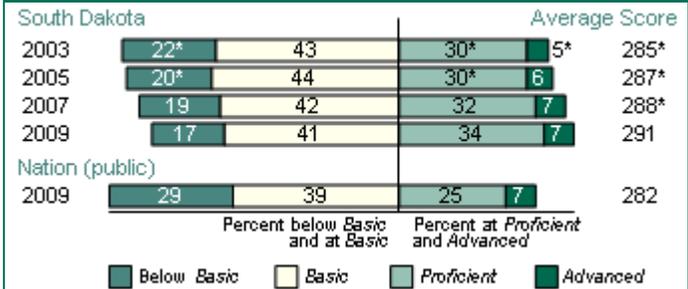


**Overall Results**

- In 2009, the average score of eighth-grade students in South Dakota was 291. This was higher than the average score of 282 for public school students in the nation.
- The average score for students in South Dakota in 2009 (291) was higher than their average score in 2007 (288) and was higher than their average score in 2003 (285).
- In 2009, the score gap between students in South Dakota at the 75th percentile and students at the 25th percentile was 41 points. This performance gap was not significantly different from that of 2003 (41 points).
- The percentage of students in South Dakota who performed at or above the NAEP *Proficient* level was 42 percent in 2009. This percentage was not significantly different from that in 2007 (39 percent) and was greater than that in 2003 (35 percent).
- The percentage of students in South Dakota who performed at or above the NAEP *Basic* level was 83 percent in 2009. This percentage was not significantly different from that in 2007 (81 percent) and was greater than that in 2003 (78 percent).

**Achievement-Level Percentages and Average Score Results**



\* Significantly different ( $p < .05$ ) from state's results in 2009.  
NOTE: Detail may not sum to totals because of rounding.

**Compare the Average Score in 2009 to Other States/Jurisdictions**

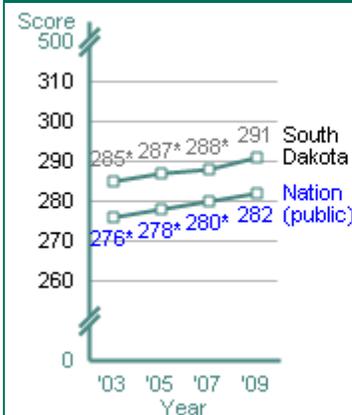


<sup>1</sup> Department of Defense Education Activity schools (domestic and overseas).

In 2009, the average score in **South Dakota** was

- lower than those in 4 states/jurisdictions
- higher than those in 39 states/jurisdictions
- not significantly different from those in 8 states/jurisdictions

**Compare the Average Score to Nation (public)**



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

**Results for Student Groups in 2009**

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
<b>Gender</b>					
Male	51	292	83	44	9
Female	49	289	82	39	5
<b>Race/Ethnicity</b>					
White	84	295	87	46	8
Black	2	‡	‡	‡	‡
Hispanic	2	268	62	13	1
Asian/Pacific Islander	1	‡	‡	‡	‡
American Indian/Alaska Native	11	266	55	17	1
<b>National School Lunch Program</b>					
Eligible	3	276	69	24	3
Not eligible	68	297	89	49	9

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

**Score Gaps for Student Groups**

- In 2009, male students in South Dakota had an average score that was higher than that of female students. This performance gap was not significantly different from that in 2003 (2 points).
- Data are not reported for Black students in 2009, because reporting standards were not met.
- In 2009, Hispanic students had an average score that was 27 points lower than that of White students. Data are not reported for Hispanic students in 2003, because reporting standards were not met.
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was 21 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 2003 (19 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, 2003–2009 Mathematics Assessments.