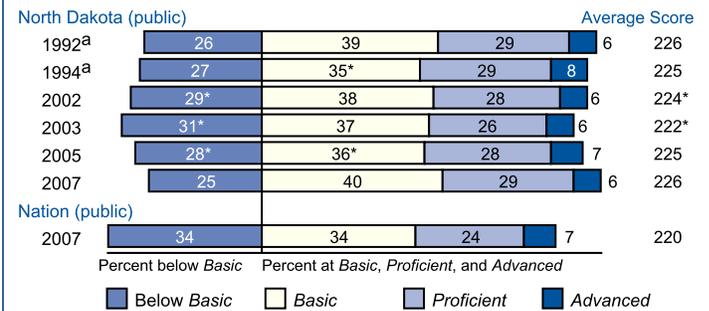


The National Assessment of Educational Progress (NAEP) assesses reading in two content areas in grade 4: reading for literary experience and to gain information. The NAEP reading scale ranges from 0 to 500.

**Overall Reading Results for North Dakota**

- In 2007, the average scale score for fourth-grade students in North Dakota was 226. This was not significantly different from their average score in 2005 (225) and was not significantly different from their average score in 1992 (226).<sup>1</sup>
- North Dakota's average score (226) in 2007 was higher than that of the nation's public schools (220).
- Of the 52 states and other jurisdictions that participated in the 2007 fourth-grade assessment, students' average scale score in North Dakota was higher than those in 29 jurisdictions, not significantly different from those in 19 jurisdictions, and lower than those in 3 jurisdictions.<sup>2</sup>
- The percentage of students in North Dakota who performed at or above the NAEP *Proficient* level was 35 percent in 2007. This percentage was not significantly different from that in 2005 (35 percent) and was not significantly different from that in 1992 (35 percent).
- The percentage of students in North Dakota who performed at or above the NAEP *Basic* level was 75 percent in 2007. This percentage was greater than that in 2005 (72 percent) and was not significantly different from that in 1992 (74 percent).

**Percentages at NAEP Achievement Levels and Average Score**



<sup>a</sup> Accommodations were not permitted for this assessment.

NOTE: The NAEP grade 4 reading achievement levels correspond to the following scale points: *Below Basic*, 207 or lower; *Basic*, 208–237; *Proficient*, 238–267; *Advanced*, 268 or above.

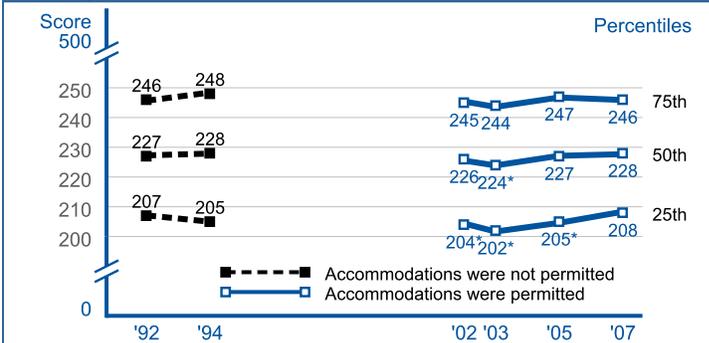
**Performance of NAEP Reporting Groups in North Dakota: 2007**

Reporting groups	Percent of students	Average score	Percent below <i>Basic</i>	Percent of students at or above		Percent <i>Advanced</i>
				<i>Basic</i>	<i>Proficient</i>	
Male	51	224	27	73	32	4
Female	49	229	22	78	39	8
White	88	229	22	78	38	7
Black	2	‡	‡	‡	‡	‡
Hispanic	2	‡	‡	‡	‡	‡
Asian/Pacific Islander	1	‡	‡	‡	‡	‡
American Indian/Alaska Native	8	204	52	48	15	1
Eligible for National School Lunch Program	31	215	37	63	23	3
Not eligible for National School Lunch Program	69	231	19	81	41	8

**Average Score Gaps Between Selected Groups**

- In 2007, male students in North Dakota had an average score that was lower than that of female students by 6 points. In 1992, there was no significant difference between the average score of male and female students.
- Data are not reported for Black students in 2007, because reporting standards were not met. Therefore, the performance gap results are not reported.
- Data are not reported for Hispanic students in 2007, because reporting standards were not met. Therefore, the performance gap results are not reported.
- In 2007, students who were eligible for free/reduced-price school lunch, a proxy for poverty, had an average score that was lower than that of students who were not eligible for free/reduced-price school lunch by 16 points. In 2002, the average score for students who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 15 points.
- In 2007, the score gap between students at the 75th percentile and students at the 25th percentile was 38 points. In 1992, the score gap between students at the 75th percentile and students at the 25th percentile was 39 points.

**Reading Scores at Selected Percentiles**



NOTE: Scores at selected percentiles on the NAEP reading scale indicate how well students at lower, middle, and higher levels performed.

# Rounds to zero.

‡ Reporting standards not met.

\* Significantly different from 2007.

↑ Significantly higher than 2005. ↓ Significantly lower than 2005.

<sup>1</sup> Comparisons (higher/lower/narrower/wider/not different) are based on statistical tests. The .05 level 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 North Dakota were 8 percent and 1 percent in 2007, respectively. For more information on NAEP significance testing see <http://nces.ed.gov/nationsreportcard/reading/interpret-results.asp#statistical>.

<sup>2</sup> "Jurisdictions" refers to states and the District of Columbia and the Department of Defense Education Activity schools.

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 <http://nces.ed.gov/nationsreportcard/states/> 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), various years, 1992–2007 Reading Assessments.