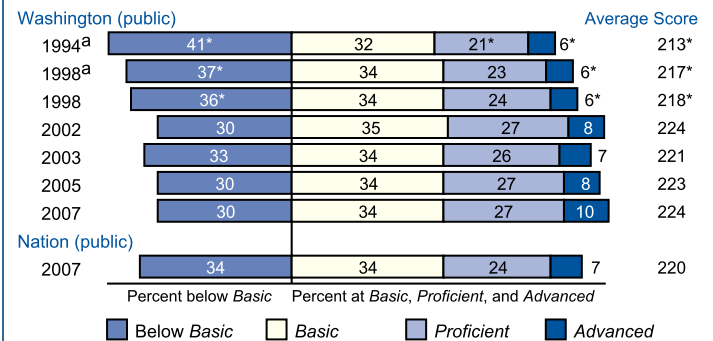


The National Assessment of Educational Progress (NAEP) assesses reading in two content areas in grade 4: reading for literary experience and to gain information. The NAEP reading scale ranges from 0 to 500.

Overall Reading Results for Washington

- In 2007, the average scale score for fourth-grade students in Washington was 224. This was not significantly different from their average score in 2005 (223) and was higher than their average score in 1994 (213).¹
- Washington's average score (224) 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 Washington was higher than those in 21 jurisdictions, not significantly different from those in 25 jurisdictions, and lower than those in 5 jurisdictions.²
- The percentage of students in Washington who performed at or above the NAEP *Proficient* level was 36 percent in 2007. This percentage was not significantly different from that in 2005 (36 percent) and was greater than that in 1994 (27 percent).
- The percentage of students in Washington who performed at or above the NAEP *Basic* level was 70 percent in 2007. This percentage was not significantly different from that in 2005 (70 percent) and was greater than that in 1994 (59 percent).

Percentages at NAEP Achievement Levels and Average Score



^a 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.

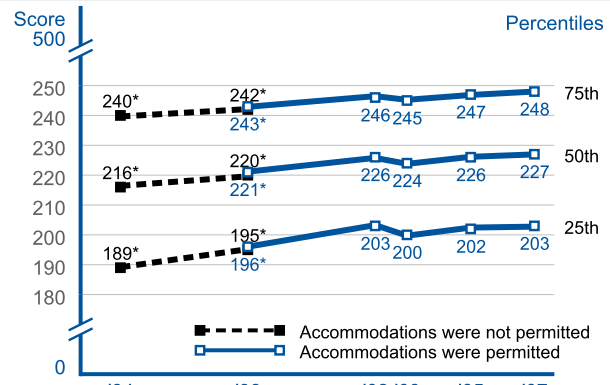
Performance of NAEP Reporting Groups in Washington: 2007

Reporting groups	Percent of students	Average score	Percent below Basic	Percent of students at or above		Percent Advanced
				Basic	Proficient	
Male	51	221	33	67	34	8
Female	49	227	26	74	39	11
White	66	229	24	76	41	11
Black	6	206	47	53	21	4
Hispanic	15	206	49	51	18	2
Asian/Pacific Islander	11	232	24	76	47	16
American Indian/Alaska Native	3	205	53	47	18	4
Eligible for National School Lunch Program	38	210	44	56	21	3
Not eligible for National School Lunch Program	58	234	19	81	47	14

Average Score Gaps Between Selected Groups

- In 2007, male students in Washington had an average score that was lower than that of female students by 6 points. In 1994, the average score for male students was lower than that of female students by 8 points.
- In 2007, Black students had an average score that was lower than that of White students by 23 points. In 1994, the average score for Black students was lower than that of White students by 19 points.
- In 2007, Hispanic students had an average score that was lower than that of White students by 23 points. In 1994, the average score for Hispanic students was lower than that of White students by 32 points.
- 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 24 points. In 1998, the average score for students who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 22 points.
- In 2007, the score gap between students at the 75th percentile and students at the 25th percentile was 45 points. In 1994, the score gap between students at the 75th percentile and students at the 25th percentile was 50 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.

¹ 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 Washington were 4 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>.

² "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, 1994–2007 Reading Assessments.