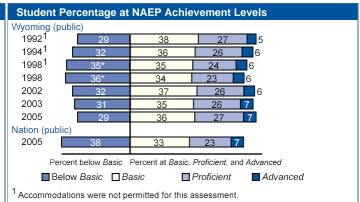
Snapshot Report

NCES 2006-452WY4

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

Overall Reading Results for Wyoming

- In 2005, the average scale score for fourth-grade students in Wyoming was 223. This was not significantly different from¹ their average score in 2003 (222), and was not significantly different from their average score in 1992 (223).
- Wyoming's average score (223) in 2005 was higher than that of the Nation's public schools (217).
- Of the 52 states and other jurisdictions² that participated in the 2005 fourth-grade assessment, students' average scale scores in Wyoming were higher than those in 26 jurisdictions, not significantly different from those in 19 jurisdictions, and lower than those in 6 jurisdictions.
- The percentage of students in Wyoming who performed at or above the NAEP *Proficient* level was 34 percent in 2005. This percentage was not significantly different from that in 2003 (34 percent), and was not significantly different from that in 1992 (33 percent).
- The percentage of students in Wyoming who performed at or above the NAEP Basic level was 71 percent in 2005. This percentage was not significantly different from that in 2003 (69 percent), and was not significantly different from that in 1992 (71 percent).



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

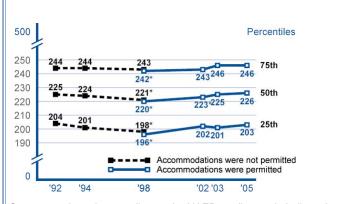
Performance of NAEP Reporting Groups in Wyoming

Reporting groups	Percent of students	Average score	Percent below <i>Basic</i>	Percent of stud	dents at or above Proficient	Percent Advanced
Male	51	221	32	68	33	6
Female	49	226	27	73	36	8
White	84	227	25	75	38	8
Black	1	‡	‡	#	‡	‡
Hispanic	11↑	204↓	52	48	16	2
Asian/Pacific Islander	1	‡	‡	‡	‡	‡
American Indian/Alaska Native	3	‡	‡	‡	‡	‡
Eligible for free/reduced-price school lunch	37↑	216	39	61	27	5
Not eligible for free/reduced-price school lunch	59↓	228	23	77	39	8

Average Score Gaps Between Selected Groups

- In 2005, male students in Wyoming had an average score that was lower than that of female students by 5 points. In 1992, the average score for male students was lower than that of female students by 6 points.
- Data are not reported for Black students in 2005, because reporting standards were not met. Therefore, the performance gap data are not reported.
- In 2005, Hispanic students had an average score that was lower than that of White students by 23 points. In 1992, the average score for Hispanic students was lower than that of White students by 19 points.
- In 2005, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was lower than that of students who were not eligible for free/reduced-price school lunch by 12 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 18 points.
- In 2005, the score gap between students at the 75th percentile and students at the 25th percentile was 42 points. In 1992, the score gap between students at the 75th percentile and students at the 25th percentile was 40 points.

Reading Scale Scores at Selected Percentiles



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

‡ Reporting standards not met.

↑ Significantly higher than 2003. ↓ Significantly lower than 2003.

[#] The estimate rounds to zero.

^{*} Significantly different from 2005.

¹ Comparisons (higher/lower/not different) are based on statistical tests. The .05 level was used for testing statistical significance. Performance comparisons may be affected by differences in exclusion rates across years for students with disabilities (5% nationally in 2005) and English language learners (2% nationally in 2005) in the NAEP samples. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.

² "Other Jurisdictions" refers to 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 free/reduced-price lunch and the "Unclassifed" 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), selected years. 1992–2005 Reading Assessments.