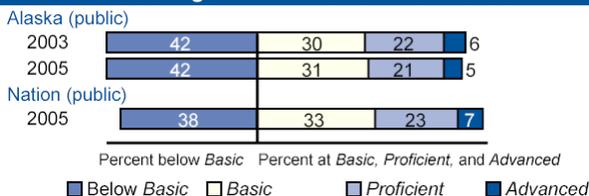


The National Assessment of Educational Progress (NAEP) assesses reading in two content areas: reading for literary experience and to gain information. The NAEP reading scale ranges from 0 to 500.

### Overall Reading Results for Alaska

- In 2005, the average scale score for fourth-grade students in Alaska was 211. This was not significantly different from<sup>1</sup> their average score in 2003 (212).
- Alaska's average score (211) in 2005 was lower than that of the Nation's public schools (217).
- Of the 52 states and other jurisdictions<sup>2</sup> that participated in the 2005 fourth-grade assessment, students' average scale scores in Alaska were higher than those in 4 jurisdictions, not significantly different from those in 9 jurisdictions, and lower than those in 38 jurisdictions.
- The percentage of students in Alaska who performed at or above the NAEP *Proficient* level was 27 percent in 2005. This percentage was not significantly different from that in 2003 (28 percent)
- The percentage of students in Alaska who performed at or above the NAEP *Basic* level was 58 percent in 2005. This percentage was not significantly different from that in 2003 (58 percent).

### Student Percentage at NAEP Achievement Levels



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.

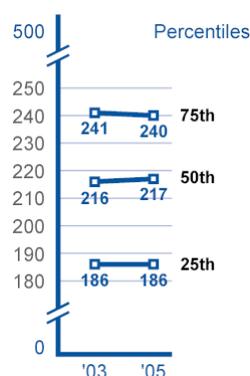
### Performance of NAEP Reporting Groups in Alaska

Reporting groups	Percent of students	Average score	Percent below Basic	Percent of students at or above Basic	Percent Proficient	Percent Advanced
Male	51	207	45	55	24	4
Female	49	215	38	62	29	7
White	55	225	27	73	36	8
Black	4	212	42	58	24	3
Hispanic	5	209	45	55	19	3
Asian/Pacific Islander	7	206	50	50	19	2
American Indian/Alaska Native	26	183	71	29	9	1
Eligible for free/reduced-price school lunch	38	193	60	40	14	2
Not eligible for free/reduced-price school lunch	61	223	30	70	35	7

### Average Score Gaps Between Selected Groups

- In 2005, male students in Alaska had an average score that was lower than that of female students by 8 points. In 2003, the average score for male students was lower than that of female students by 13 points.
- In 2005, Black students had an average score that was lower than that of White students by 13 points. In 2003, the average score for Black students was lower than that of White students by 17 points.
- In 2005, Hispanic students had an average score that was lower than that of White students by 15 points. In 2003, the average score for Hispanic students was lower than that of White students by 17 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 30 points. In 2003, the average score for students who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 32 points.
- In 2005, the score gap between students at the 75th percentile and students at the 25th percentile was 54 points. In 2003, the score gap between students at the 75th percentile and students at the 25th percentile was 55 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.

# The estimate rounds to zero.

‡ Reporting standards not met.

\* Significantly different from 2005.

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

<sup>1</sup> 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.

<sup>2</sup> "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 "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), selected years, 2003–2005 Reading Assessments.