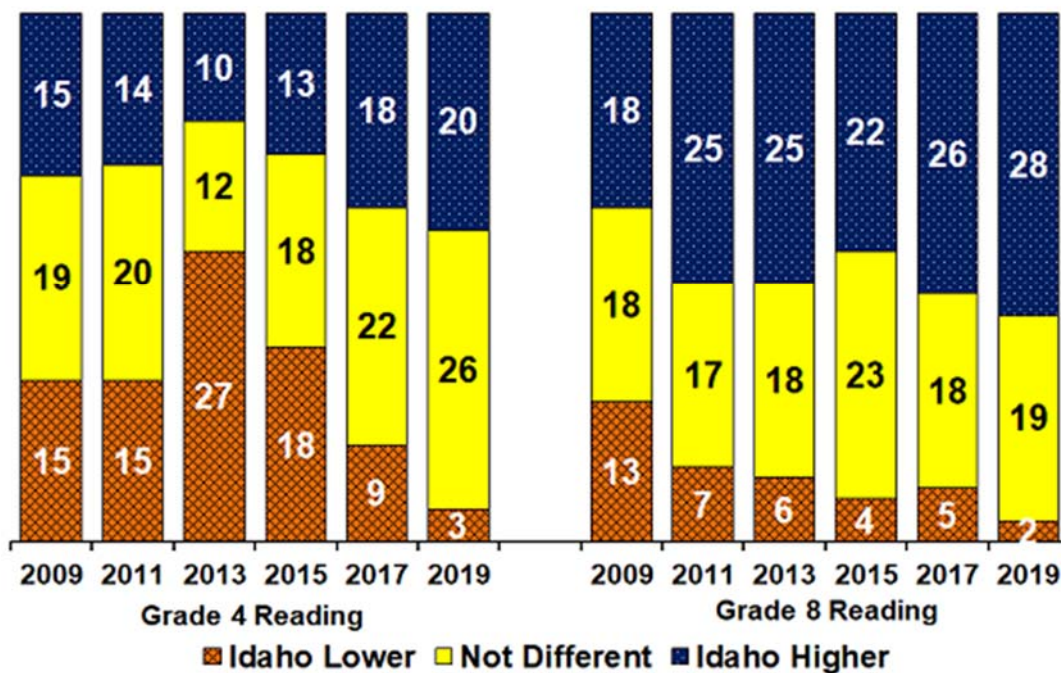




Idaho Cross State Comparisons History—All Students NAEP 2009-2019 Reading, Grades 4 & 8

The National Assessment of Educational Progress (NAEP) reading test used multiple-choice and constructed response items to measure student knowledge and skills with selected grade-appropriate literary and informational texts. Statistical comparisons of Idaho's average score with the average scores from each of the other 49 states resulted in a finding that Idaho scored higher than X states, Idaho was not significantly different from Y states, and Idaho scored lower than Z states.

How Did Idaho Compare to The Other 49 States? NAEP Reading, 2009 to 2019, All Students



Idaho fourth graders had average scale scores on the NAEP reading assessments that were:

- **Higher than** 15 states in 2009; 14 states in 2011, 10 states in 2013, 13 states in 2015, 18 states in 2017, and 20 states in 2019.
- **Not statistically different** from 19 states in 2009, 20 states in 2011, 12 states in 2013, 18 states in 2015, 22 states in 2017, and 26 states in 2019.
- **Lower than** 15 states in 2009, 15 states in 2011, 27 states in 2013, 18 states in 2015, 9 states in 2017, and 3 states in 2019.

Idaho eighth graders had average scale scores on the NAEP reading assessments that were:

- **Higher than** 18 states in 2009, 25 states in 2011, 25 states in 2013, 22 states in 2015, 26 states in 2017, and 28 states in 2019.
- **Not statistically different** from 18 states in 2009, 17 states in 2011, 18 states in 2013, 23 states in 2015, 18 states in 2017, and 19 states in 2019.
- **Lower than** 13 states in 2009, 7 states in 2011, 6 states in 2013, 4 states in 2015, 5 states in 2017, and 2 states in 2019.

Note: Comparisons based on pairwise t-tests (family probability level $p < .05$) using unrounded numbers that considered the magnitude of difference and standard errors. Source: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009, 2011, 2013, 2015, 2017, and 2019 Reading Assessments, Grades 4 and 8.