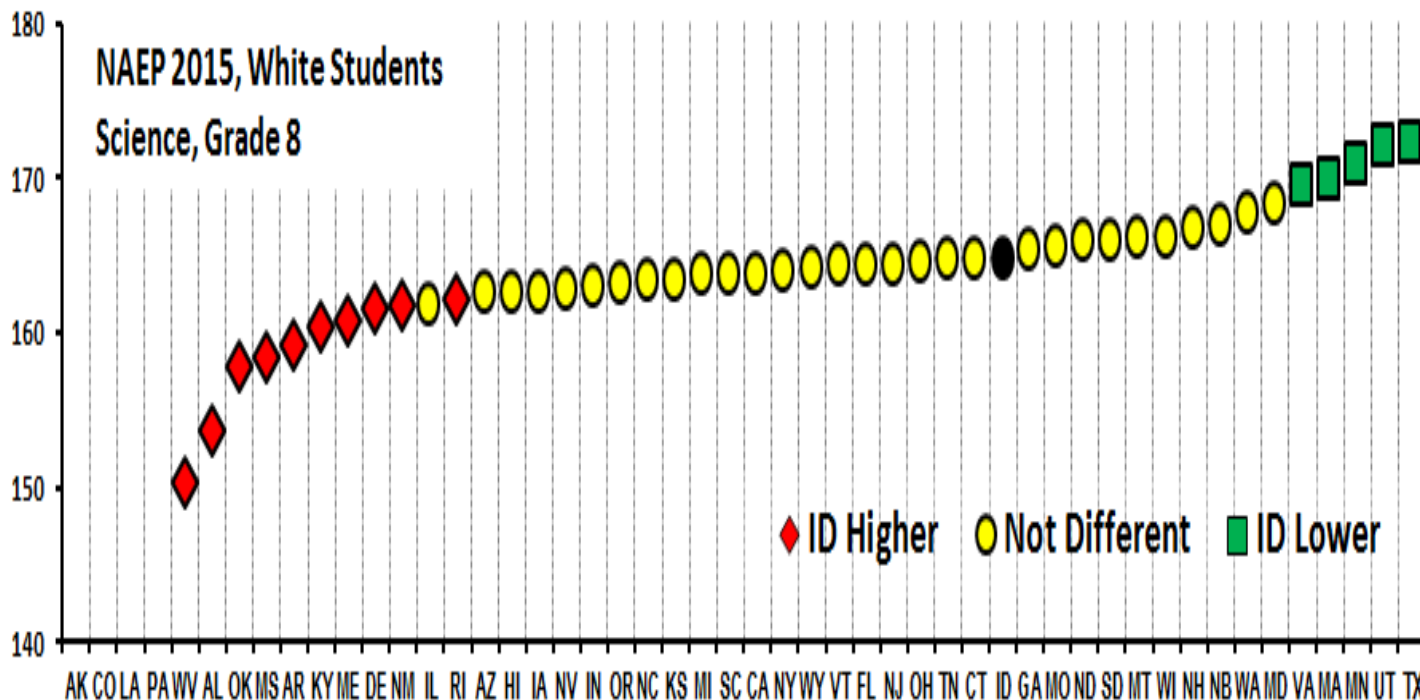




Idaho Average Score vs. the Other States—White Students NAEP 2015 Science, Grade 8

The National Assessment of Educational Progress (NAEP) science assessment used multiple-choice and constructed-response items to examine student knowledge and skills in the earth, life and physical sciences. Scores range from zero (0) to 300, where 141 is Basic (grade C or B, i.e., meets grade-level expectations), 170 is Proficient (grade A, i.e., higher than grade level performance), and 215 is Advanced. NAEP did not sample



NAEP 2015 Science Assessment, Grade 8:

- Idaho's White eighth graders had a NAEP 2015 average science score that was *higher* than their peers in nine (9) states: AL, AR, DE, KY, ME, MS, OK, RI, and WV.
- Idaho's White eighth graders had a NAEP 2015 average science score that was *not significantly different* from their peers in thirty-one (31) states: AZ, CA, CT, FL, GA, HI, IA, IL, IN, KS, MD, MI, MO, MT, NE, NC, ND, NH, NJ, NM, NV, NY, OH, OR, SC, SD, TN, VT, WA, WI, and WY.
- Idaho's White eighth graders had a NAEP 2015 average science score that was *lower* than their peers in nine (9) states: AL, AR, DE, KY, ME, MS, OK, RI, and WV.
- Idaho's White eighth graders in 2015 were *not statistically different* in science knowledge and skills from their peers in the nation's public schools.

Note: Comparisons based on statistical tests (.05 level) 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), 2015 Science Assessment.