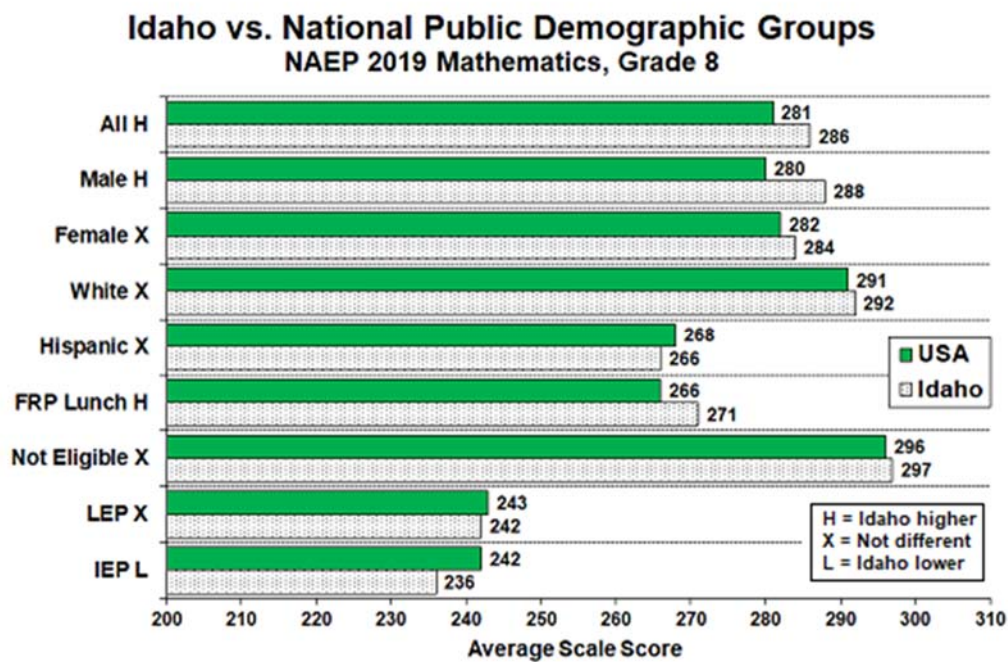




Idaho vs. National Student Demographic Groups NAEP 2019 Mathematics, Grade 8

The eighth-grade mathematics assessment of the National Assessment of Educational Progress (NAEP) used multiple choice and constructed response questions to examine student skills in number properties and operations, measurement, geometry, algebra and functions, and data analysis and probability. Mathematics scores range from 0 to 500, where 261 is Basic (C or B, meets grade-level expectations), 299 is Proficient (A, higher than grade level performance), and 333 is Advanced (A+).



NAEP 2019 Mathematics Assessment, Grade 8:

Three (3) eighth-grade student group in Idaho had an average score on the NAEP 2019 mathematics test that was *higher than* its national peer group: all students, male students, and students who qualified for free or reduced prices lunches.

Five (5) eighth-grade student groups in Idaho had an average score on the NAEP 2019 mathematics test that was *not significantly different* from their national peers: female students, White students, Hispanic students, students not eligible for free or reduced priced lunches, and students with limited English proficiency.

One (1) eighth-grade student group in Idaho had an average score on the NAEP 2019 mathematics test that was *lower than* its national peer groups: students with disabilities who have an IEP

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), 2019 Mathematics Assessment, Grade 8.