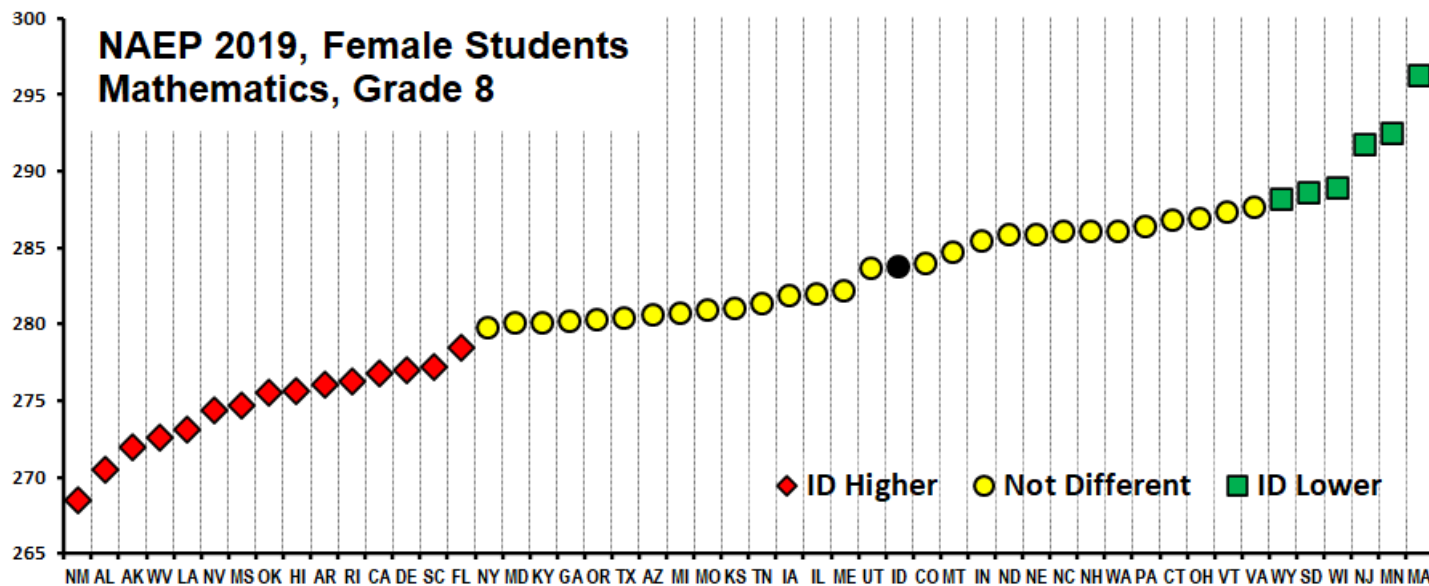




## NAEP Mathematics 2019 Across State Comparisons Idaho, Grade 8, Female Students

The 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

Idaho's Female eighth graders had a NAEP 2019 mathematics average score that *was higher* than their peers in fifteen (15) states: AK, AL, AR, CA, DE, FL, HI, LA, MS, NM, NV, OK, RI, SC, and WV.

Idaho's Female eighth graders had a NAEP 2019 mathematics average score that was *not significantly different* from their peers in twenty-eight (28): AZ, CO, CT, GA, IA, IL, IN, KS, KY, MD, ME, MI, MO, MT, NC, ND, NE, NH, NY, OH, OR, PA, TN, TX, UT, VA, VT, and WA.

Idaho's Female eighth graders had a NAEP 2019 mathematics average score that was *lower than* their peers in six (6) states: MA, MN, NJ, SD, WI, and WY.

Idaho's Female eighth graders had a NAEP 2019 mathematics average score that was *not significantly different* from their peers in public schools across the nation.

**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.