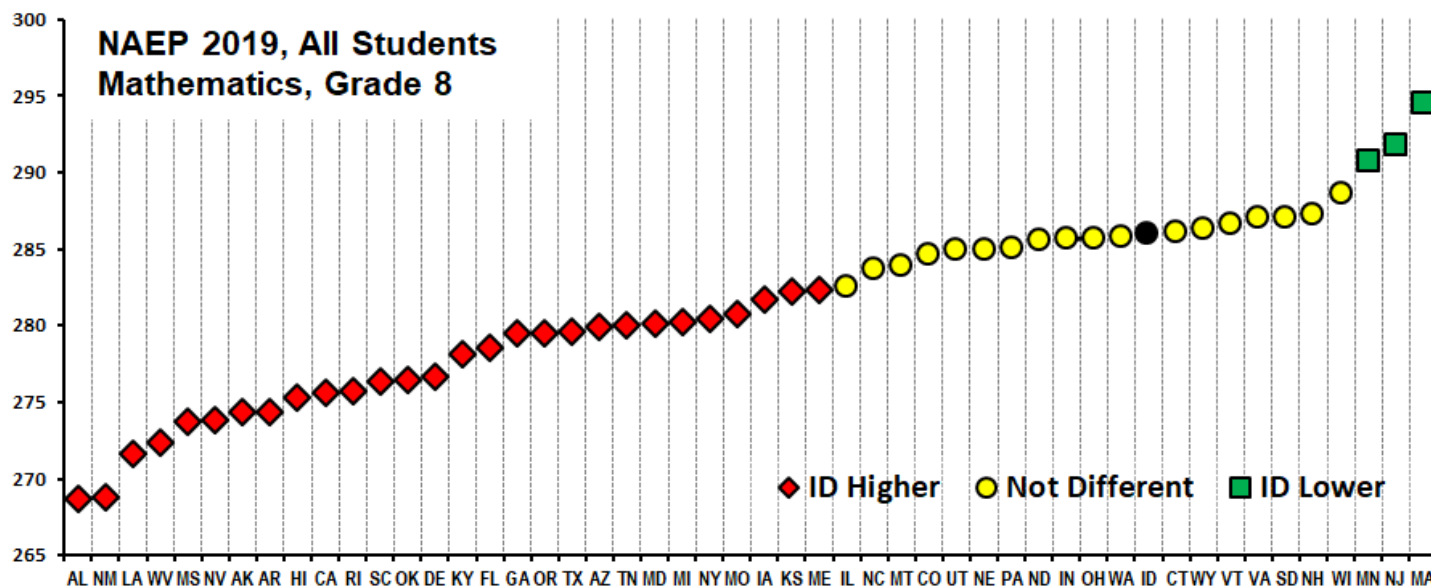




## NAEP Mathematics 2019 Across State Comparisons Idaho, Grade 8, All Students

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 eighth graders had a NAEP 2019 mathematics average score that was *higher than* their peers in twenty-eight (28) states: AK, AL, AR, AZ, CA, DE, FL, GA, HI, IA, KS, KY, LA, MD, ME, MI, MO, MS, NM, NV, NY, OK, OR, RI, SC, TN, TX, and WV.
- ✓ Idaho’s eighth graders had a NAEP 2019 mathematics average score that was *not significantly different* from their peers in eighteen (18) states: CO, CT, IL, IN, MT, NC, ND, NE, NH, OH, PA, SD, UT, VA, VT, WA, WI, and WY.
- ✓ Idaho’s eighth graders had a NAEP 2019 mathematics average score that was *lower than* their peers in three (3) states: MA, MN, and NJ.
- ✓ Idaho’s eighth graders had a NAEP 2019 mathematics average score that was *higher than* 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.