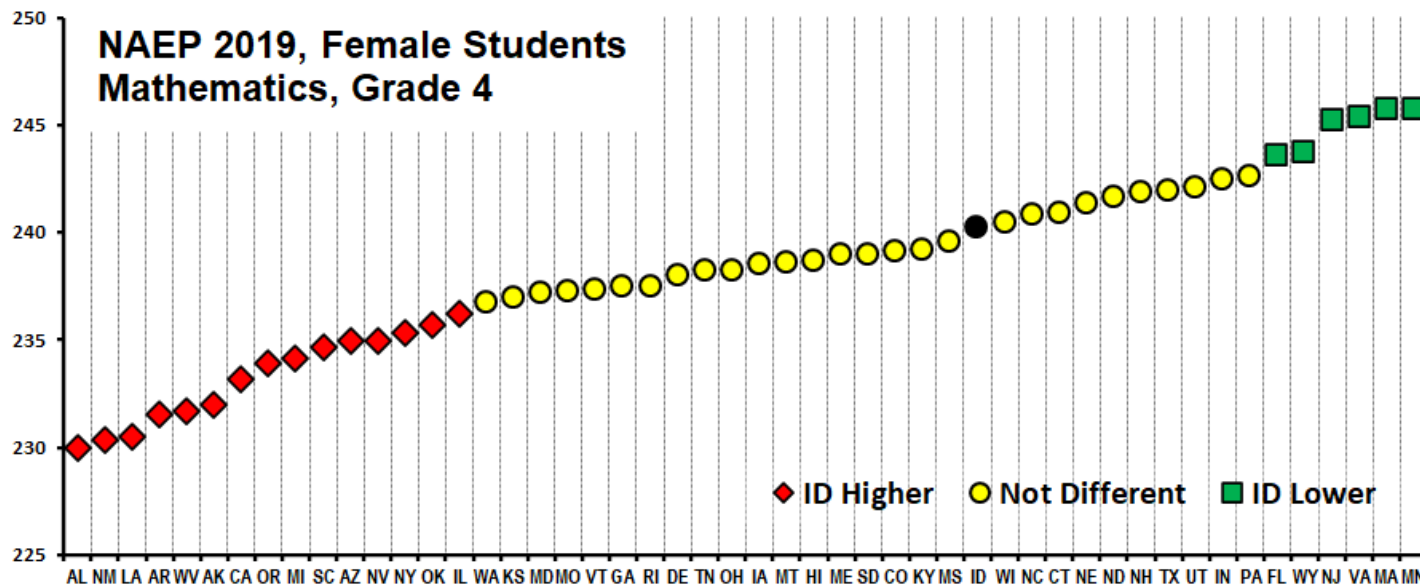




## NAEP Mathematics 2019 Across State Comparisons Idaho, Grade 4, Female Students

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 214 is Basic (C or B, meets grade-level expectations), 249 is Proficient (A, higher than grade level performance), and 282 is Advanced (A+).



### NAEP 2019 Mathematics

- ✓ Idaho's Female fourth graders had a NAEP 2019 mathematics average score that was *higher than* their peers in fifteen (15) states: AK, AL, AR, AZ, CA, IL, LA, MI, NM, NV, NY, OK, OR, SC, and WV.
- ✓ Idaho's Female fourth graders had a NAEP 2019 mathematics average score that was *not significantly different* from their peers in twenty-eight (28) states: CO, CT, DE, GA, HI, IA, IN, KS, KY, MD, ME, MO, MS, MT, NC, ND, NE, NH, OH, PA, RI, SD, TN, TX, UT, VT, WA, and WI.
- ✓ Idaho's Female fourth graders had a NAEP 2019 mathematics average score that was *lower than* their peers in six (6) states: FL, MA, MN, NJ, VA, and WY.
- ✓ Idaho's Female fourth 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 4.