## Idaho Average Score vs. the Other States-All Students NAEP 2017 Mathematics, Grade 4

The Mathematics assessment of the National Assessment of Educational Progress (NAEP) used multiplechoice and constructed-response questions to examine student skills in number properties \& operations, measurement, geometry, algebra \& functions, and data analysis \& probability. Mathematics scores range from 0 to 500, where 214 is Basic (meets grade-level expectations), 249 is Proficient (higher than grade level performance), and 282 is Advanced. NAEP did not sample students enrolled in virtual charter schools.


NAEP 2017 Mathematics Assessment, Grade 4:

- Idaho's fourth graders had a NAEP 2017 average mathematics score that was higher than their peers in seventeen (17) states: AK, AL, AR, AZ, CA, DE, GA, LA, MI, MS, NM, NV, NY, OR, SC, TN, and WV.
- Idaho's fourth graders had a NAEP 2017 average mathematics score that was not significantly different from their peers in twenty-one (21) states: CO, CT, HI, IL, KS, KY, MD, ME, MO, MT, NC, OH, OK, PA, RI, SD, TX, UT, VT, WA, and WI.
- Idaho's fourth graders had a NAEP 2017 average mathematics score that was lower than their peers in eleven (11) states: FL, IA, IN, MA, MN, ND, NE, NH, NJ, VA, and WY.
- Idaho's fourth graders in 2017 were not statistically different in mathematics knowledge and skills from their peers in public schools across the nation.

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[^0]:    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), 2017 Mathematics Assessment, Grade 4.

