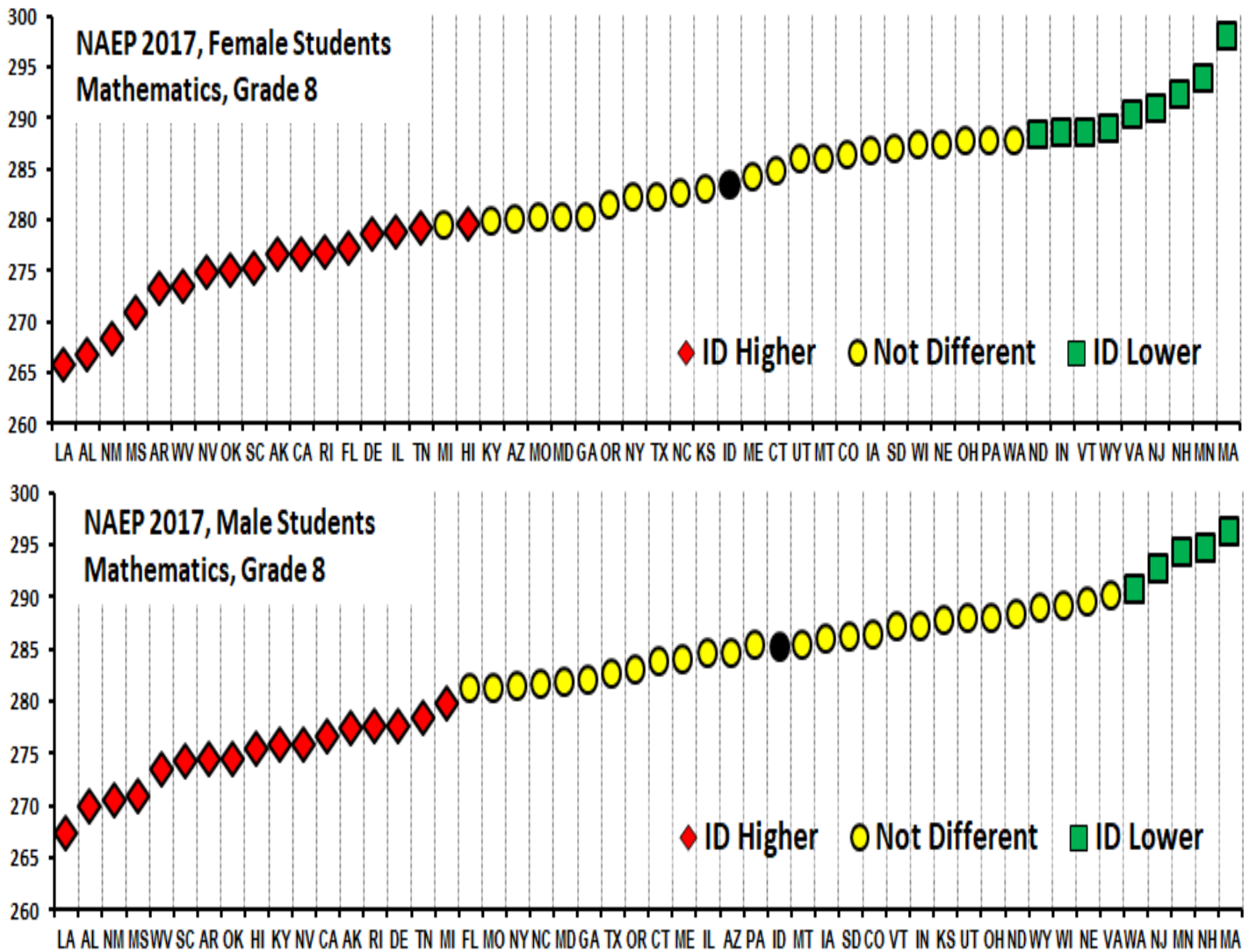




## Idaho Average Score vs. the Other States—M/F Students NAEP 2017 Mathematics, Grade 8

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 & operations, measurement, geometry, algebra & functions, and data analysis & probability. Mathematics scores range from 0 to 500, where 261 is *Basic* (meets grade-level expectations), 299 is *Proficient* (higher than grade level performance), and 333 is *Advanced*.



When compared with the NAEP 2017 mathematics average scores of their counterparts in the other states, **Idaho eighth grade females** scored *higher than* seventeen (17) states, *not statistically different from* twenty-three (23) states, and *lower than nine* (9) states, and **Idaho eighth grade males** scored *higher than* seventeen (17), *not statistically different from* twenty-seven (27) states, and *lower than five* (5) states.

**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 8.