



TABLE 1-3

**Average scores of students in grades 4, 8, and 12 on the main NAEP science assessment, by socioeconomic status and sex within race or ethnicity: 2015**

(Average score)

Grade and race or ethnicity	Socioeconomic status <sup>a</sup>		Sex	
	Eligible for free or reduced-price lunch	Not eligible for free or reduced-price lunch	Male	Female
All students in grade 4				
White	154	172	166	165
Black	129	148	132	134
Hispanic <sup>b</sup>	134	157	139	139
Asian or Pacific Islander	150	178	168	166
American Indian or Alaska Native	134	158	139	140
More than one race	147	171	157	159
All students in grade 8				
White	153	171	167	164
Black	127	146	131	132
Hispanic <sup>b</sup>	135	154	142	137
Asian or Pacific Islander	148	174	165	164
American Indian or Alaska Native	134	155	142	136
More than one race	146	170	161	158
All students in grade 12				
White	146	164	162	159
Black	119	136	127	123
Hispanic <sup>b</sup>	132	145	140	133
Asian or Pacific Islander	150	177	167	165
American Indian or Alaska Native	s	s	s	s
More than one race	145	162	160	151



s = suppressed for reasons of confidentiality and/or reliability.

NAEP = National Assessment of Educational Progress.

<sup>a</sup> NAEP uses eligibility for the federal National School Lunch Program (NSLP) as a measure of socioeconomic status. NSLP is a federally assisted meal program that provides low-cost or free lunches to eligible students. It is sometimes referred to as the free or reduced-price lunch program.

<sup>b</sup> Hispanic may be any race. American Indian or Alaska Native, Asian or Pacific Islander, black, white, and more than one race refer to individuals who are not of Hispanic origin.

**Note(s)**

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Main NAEP science assessment scores range from 0 to 300 for grades 4, 8, and 12.

**Source(s)**

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National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2016) of main NAEP 2015 science assessment, National Center for Education Statistics.

*Science and Engineering Indicators 2018*