

TABLE 1-3

Average scores of students in grade 8 on the NAEP technology and engineering literacy assessment, by student characteristics: 2014 and 2018

(Average score)

Student characteristic	2014	2018
All students in grade 8	150	152
Sex		
Male	149	150
Female	151	155
Race or ethnicity ^a		
White	160	163
Black or African American	128	132
Hispanic or Latino ^b	138	139
Asian or Pacific Islander	159	169
American Indian or Alaska Native	146	133
More than one race	154	157
Socioeconomic status ^c		
Eligible for free or reduced-price lunch	135	138
Not eligible for free or reduced-price lunch	163	164

NAEP = National Assessment of Educational Progress.

^a Other racial and ethnic groups are included but are not shown separately.

^b Hispanic may be any race; race categories exclude Hispanic origin.

^c 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.

Note(s)

The scale for NAEP technology and engineering literacy assessment scores is 0–300.

Source(s)

National Center for Science and Engineering Statistics, National Science Foundation, special tabulations (2018) of the 2014 and 2018 NAEP Technology and Engineering Literacy assessment, National Center for Education Statistics, Department of Education.