

Table SK12-2

Average scores of students in grades 4, 8, and 12 on the main NAEP mathematics assessment, by race or ethnicity: 2011–19

(Average score)

Student grade and race or ethnicity	2011	2013	2015	2017	2019
All students in grade 4	241	242	240	240	241
Race or ethnicity ^a					
Asian	257	259	259	260	263
White	249	250	248	248	249
Two or more races	245	245	245	245	244
Hispanic ^b	229	231	230	229	231
American Indian or Alaska Native	225	227	227	227	227
Native Hawaiian or Pacific Islander	236	236	231	229	226
Black	224	224	224	223	224
All students in grade 8	284	285	282	283	282
Race or ethnicity ^a					
Asian	305	309	307	312	313
White	293	294	292	293	292
Two or more races	288	288	285	287	286
Hispanic ^b	270	272	270	269	268
American Indian or Alaska Native	269	275	276	274	266
Native Hawaiian or Pacific Islander	265	269	267	267	262
Black	262	263	260	260	260
All students in grade 12	NA	153	152	NA	NA
Race or ethnicity ^a					
White	NA	162	160	NA	NA
Black	NA	132	130	NA	NA
Hispanic ^b	NA	141	139	NA	NA
Asian	NA	174	171	NA	NA
American Indian or Alaska Native	NA	142	138	NA	NA
Native Hawaiian or Pacific Islander	NA	151	s	NA	NA
Two or more races	NA	155	157	NA	NA

NA = not available; s = suppressed for reasons of confidentiality and/or reliability.

NAEP = National Assessment of Educational Progress.

^a Other racial and ethnic groups are included in the rows for All students in grade 4, All students in grade 8, and All students in grade 12 but are not shown separately in the table.

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

Note(s):

The scale for main NAEP mathematics assessment scores is 0–500 for grades 4 and 8 and 0–300 for grade 12. Grade 12 mathematics data are presented from 2013 and 2015 only because a mathematics assessment was not conducted in 2011, 2017, and 2019 for grade 12.

Source(s):

National Center for Science and Engineering Statistics, special tabulations (2020) of the 2011, 2013, 2015, 2017, and 2019 NAEP mathematics assessments, National Center for Education Statistics.

Science and Engineering Indicators