

TABLE A-11

Imputation for postdoctoral appointees in science, engineering, and health fields, by citizenship, ethnicity, race, and sex: 2019

(Number and percent)

Citizenship, ethnicity, and race	Total	Male	Female
Imputation rate (%)			
All postdoctoral appointees	4.5	5.2	5.3
U.S. citizens and permanent residents ^a			
Hispanic or Latino	8.7	8.4	9.1
Not Hispanic or Latino			
American Indian or Alaska Native	11.6	7.1	14.6
Asian	11.4	12.2	10.4
Black or African American	6.3	5.8	6.7
Native Hawaiian or Other Pacific Islander	1.9	0.0	3.8
White	7.3	7.3	7.3
More than one race	3.9	3.7	4.0
Unknown ethnicity and race	8.5	8.0	9.2
Temporary visa holders	4.6	5.0	4.5
Number imputed ^b			
All postdoctoral appointees	2,986	2,049	1,423
U.S. citizens and permanent residents ^a			
Hispanic or Latino	168	81	87
Not Hispanic or Latino			
American Indian or Alaska Native	8	2	6
Asian	671	400	271
Black or African American	69	25	44
Native Hawaiian or Other Pacific Islander	1	0	1
White	1,239	653	586
More than one race	20	9	11
Unknown ethnicity and race	249	129	121
Temporary visa holders	1,691	1,185	597

^a Ethnicity and race data are available only for U.S. citizens and permanent residents.

^b This table reports sum of counts imputed in each of these cells and variables. Because some units report totals without complete details, the sum of the imputed details will often be higher than the related total.

Source(s):

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering.