

Table 4**Postdoctoral appointee employment, by sex, citizenship, race, and ethnicity: 2017–20**

(Number and percent change)

Characteristic	Postdoctoral appointees					
	2017	2018	2019	2020	Percent change	
					2017–20	2019–20
All surveyed fields	64,733	64,783	66,247	65,681	1.5	-0.9
U.S. citizens and permanent residents ^a	30,110	29,622	29,452	29,890	-0.7	1.5
Male	16,378	15,934	15,570	15,579	-4.9	0.1
Female	13,732	13,688	13,882	14,311	4.2	3.1
Hispanic or Latino	1,659	1,856	1,924	2,027	22.2	5.4
Not Hispanic or Latino						
American Indian or Alaska Native	125	81	69	72	-42.4	4.3
Asian	6,045	6,020	5,891	5,696	-5.8	-3.3
Black or African American	1,019	1,104	1,088	1,081	6.1	-0.6
Native Hawaiian or Other Pacific Islander	112	55	52	52	-53.6	0.0
White	17,313	17,232	16,972	17,123	-1.1	0.9
More than one race	730	506	519	555	-24.0	6.9
Unknown race and ethnicity	3,107	2,768	2,937	3,284	5.7	11.8
Temporary visa holders	34,623	35,161	36,795	35,791	3.4	-2.7
Male	22,492	22,727	23,603	22,660	0.7	-4.0
Female	12,131	12,434	13,192	13,131	8.2	-0.5

^a Race and ethnicity data are available for U.S. citizens and permanent residents only.**Source(s):**

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