

**Table 4. Postdoc employment, by sex, citizenship status, race, and ethnicity: 2020–24**

(Number and percent change)

Characteristic	2020	2021	2022	2023	2024	Percent change	
						2020–24	2023–24
All surveyed fields	65,681	63,328	62,750	65,850	69,877	6.4	6.1
U.S. citizens and permanent residents <sup>a</sup>	29,890	29,755	27,289	27,701	29,131	-2.5	5.2
Male	15,579	15,480	14,247	14,321	14,790	-5.1	3.3
Female	14,311	14,275	13,042	13,380	14,341	0.2	7.2
Hispanic or Latino	2,027	2,142	2,192	2,352	2,599	28.2	10.5
Not Hispanic or Latino							
American Indian or Alaska Native	72	80	92	111	123	70.8	10.8
Asian	5,696	6,014	5,286	5,631	5,793	1.7	2.9
Black or African American	1,081	1,138	1,141	1,230	1,389	28.5	12.9
Native Hawaiian or Other Pacific Islander	52	40	34	57	38	-26.9	-33.3
White	17,123	16,369	15,221	14,585	14,662	-14.4	0.5
More than one race	555	687	638	694	847	52.6	22.0
Unknown race and ethnicity	3,284	3,285	2,685	3,041	3,680	12.1	21.0
Temporary visa holders	35,791	33,573	35,461	38,149	40,746	13.8	6.8
Male	22,660	21,040	21,791	23,137	24,440	7.9	5.7
Female	13,131	12,533	13,670	15,012	16,306	24.2	8.6

<sup>a</sup> 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.