TABLE 4-8b

Computer and information sciences postdoctoral appointee and doctorate-holding nonfaculty researcher demographics and funding: 2023

(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Institutions	132	19.2	97	14.1
Schools	135	17.5	100	13.0
Units	201	0.9	198	0.9
All individuals	987	100.0	631	100.0
Male	712	72.1	458	72.6
Female	275	27.9	173	27.4
U.S. citizens and permanent residents[a]	374	37.9	na	na
Hispanic or Latino	19	1.9	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	1	0.1	na	na
Asian	81	8.2	na	na
Black or African American	18	1.8	na	na
Native Hawaiian or Other Pacific Islander	2	0.2	na	na
White	198	20.1	na	na
More than one race	6	0.6	na	na
Unknown ethnicity and race	49	5.0	na	na
Temporary visa holders	613	62.1	na	na
Primary source of support				
Federal	437	44.3	na	na
Nonfederal[b]	474	48.0	na	na
Personal resources	15	1.5	na	na
Unknown or not stated	61	6.2	na	na
Primary mechanism of support				
Fellowships	82	8.3	na	na
Research grants	673	68.2	na	na
Traineeships	21	2.1	na	na
Other types of support	211	21.4	na	na
Degree type[c]				
Doctoral degree	700	70.9	462	73.2
Professional degree	36	3.6	12	1.9
Dual degree	5	0.5	1	0.2
Doctoral degree type unknown	246	24.9	156	24.7
Degree origin				
United States	405	41.0	na	na
Foreign country	242	24.5	na	na

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(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Unknown	340	34.4	na	na

na = not applicable; citizenship, race and ethnicity, source of support, mechanism of support, and degree origin data are not collected for doctorate-holding nonfaculty researchers.

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

[b] Nonfederal includes foreign support.

[c] Doctoral degree includes PhD, ScD, DEng, etc.; professional degree includes MD, DVM, DO, DDS, etc.; dual degree includes both professional and doctoral degrees (MD-PhD, DVM-PhD, etc.).

Note(s):
For postdoctoral appointees and doctorate-holding nonfaculty researchers, "field" refers to the field of the unit that reports information on these groups to the Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS). Percentages may not add to total because of rounding. For more information on the mapping of GSS fields and codes, see technical table A-17.

Source(s):
National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2023.