

TABLE A-12

**Imputation for postdoctoral appointees in science, engineering, and health fields, by mechanism of support, source of support, and sex: 2021**

(Number and percent)

Mechanism of support	All sources	Federal								Domestic	Foreign	Institutional	Self-support	Unknown	Male	Female
		DOD	DOE	HHS		NASA	NSF	USDA	Other							
				NIH	Other											
Imputation rate (%)																
All postdoctoral appointees	3.1	6.5	4.6	10.1	9.1	4.7	9.1	1.5	9.1	7.9	13.3	4.4	3.6	15.0	4.7	4.7
Fellowships	11.8	3.0	27.4	7.7	10.8	19.4	15.1	32.5	11.0	10.4	15.3	6.9	na	29.7	13.1	12.0
Research grant	9.6	7.1	5.2	11.9	8.9	5.5	10.1	1.9	13.4	7.7	8.0	5.0	na	23.2	10.4	11.2
Traineeship	9.1	0.0	0.0	4.7	9.5	-	34.6	0.0	72.4	5.0	25.0	9.6	na	52.0	10.4	7.9
Other support	8.0	3.7	0.0	8.4	9.1	0.0	3.8	0.8	8.7	11.8	17.3	4.5	3.6	11.9	8.1	8.0
Number imputed <sup>a</sup>																
All postdoctoral appointees	1,947	152	103	1,929	81	31	346	13	234	755	180	595	27	843	1,725	1,251
Fellowships	767	4	23	112	8	6	41	13	31	140	57	117	na	214	460	361
Research grant	3,727	151	109	1,764	64	33	344	13	265	447	40	257	na	211	2,429	1,730
Traineeship	330	0	0	119	6	0	9	0	71	11	3	56	na	52	173	157
Other support	1,162	3	0	24	3	0	4	1	18	258	81	278	27	465	657	511

- = not calculable. na = not applicable; not asked because this support mechanism does not apply.

DOD = Department of Defense; DOE = Department of Energy; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NIH = National Institutes of Health; NSF = National Science Foundation; USDA = Department of Agriculture.

<sup>a</sup> This table reports the 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, 2021.