

TABLE A-13

**Imputation for postdoctoral appointees in science, engineering, and health fields, by mechanism of support, citizenship, and type of doctoral degree: 2022**

(Number and percent)

Mechanism of support	All doctoral degree types	Doctoral degree	Professional degree	Dual degree	Doctoral degree type unknown
Imputation rate (%)					
All postdoctoral appointees	0.7	5.8	4.9	6.7	3.4
Fellowships	10.8	8.0	13.9	5.6	18.3
Research grant	7.4	8.1	15.3	12.3	10.8
Traineeship	9.7	13.4	10.9	3.7	9.9
Other support	10.4	14.4	10.5	13.0	11.6
U.S. citizens and permanent residents	3.9	6.0	7.2	4.2	7.5
Foreign nationals with temporary visa	3.9	6.5	3.5	9.1	7.8
Number imputed <sup>a</sup>					
All postdoctoral appointees	468	2,653	236	95	355
Fellowships	654	312	93	7	247
Research grant	2,855	2,421	270	87	657
Traineeship	329	294	63	5	49
Other support	1,523	1,426	194	59	290
U.S. citizens and permanent residents	1055	1,154	182	24	372
Foreign nationals with temporary visa	1,399	1,749	81	77	431

<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.

**Note(s):**

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.).

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2022.