

TABLE A-13

**Imputation for postdoctoral appointees in science, engineering, and health fields, by mechanism of support, citizenship, and type of doctoral degree: 2021**

(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	3.1	8.1	9.0	6.5	4.8
Fellowships	11.8	12.7	14.1	18.2	17.1
Research grant	9.6	10.1	16.8	6.9	11.0
Traineeship	9.1	11.1	12.7	4.9	3.1
Other support	8.0	9.4	7.7	5.0	9.3
U.S. citizens and permanent residents	8.6	12.0	9.2	6.6	13.5
Foreign nationals with temporary visa	6.1	10.1	11.8	7.0	10.7
Number imputed <sup>a</sup>					
All postdoctoral appointees	1,947	3,807	370	82	540
Fellowships	767	555	93	29	225
Research grant	3,727	3,050	219	40	741
Traineeship	330	252	65	5	24
Other support	1,162	945	127	21	221
U.S. citizens and permanent residents	2,548	2,532	220	38	757
Foreign nationals with temporary visa	2,057	2,574	206	48	600

<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, 2021.