

TABLE A-13

**Imputation for postdoctoral appointees in science, engineering, and health fields, by mechanism of support, citizenship, and type of doctoral degree: 2019**

(Number and percent)

<b>Mechanism of support</b>	<b>All doctoral degree types</b>	<b>Doctoral degree</b>	<b>Professional degree</b>	<b>Dual degree</b>	<b>Doctoral degree type unknown</b>
Imputation rate (%)					
All postdoctoral appointees	4.5	6.5	9.2	3.1	9.7
Fellowships	26.1	17.7	30.6	8.6	50.1
Research grant	8.4	8.8	6.6	2.8	9.8
Traineeship	8.8	8.5	13.9	8.1	8.0
Other support	7.5	7.6	3.0	6.2	11.0
U.S. citizens and permanent residents	10.3	11.1	14.0	3.3	21.6
Foreign nationals with temporary visa	4.6	6.2	4.0	3.0	9.2
Number imputed <sup>a</sup>					
All postdoctoral appointees	2,986	3,276	397	59	963
Fellowships	1,887	819	253	13	802
Research grant	3,369	2,840	79	33	550
Traineeship	310	190	83	11	45
Other support	1,154	843	50	27	236
U.S. citizens and permanent residents	3,029	2,330	347	26	1,103
Foreign nationals with temporary visa	1,691	1,812	73	34	439

<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, 2019.