

Table A-10. Imputation for nonresponse in totals for doctorate-holding nonfaculty researchers, by field and sex: 2024

(Number and percent)

Field and sex	Total in survey	Number imputed	Percentage imputed
All doctorate-holding nonfaculty researchers	35,142	765	2.2
Science	20,566	443	2.2
Agricultural and veterinary sciences	1,234	3	0.2
Biological and biomedical sciences	8,795	219	2.5
Computer and information sciences	653	20	3.1
Geosciences, atmospheric, and ocean sciences	2,253	25	1.1
Mathematics and statistics	199	7	3.5
Multidisciplinary and interdisciplinary sciences	890	3	0.3
Natural resources and conservation	649	2	0.3
Physical sciences	3,093	116	3.8
Psychology	892	12	1.3
Social sciences	1,908	36	1.9
Engineering	4,436	146	3.3
Aerospace, aeronautical, and astronautical engineering	167	0	0.0
Biological, biomedical, and biosystems engineering	680	39	5.7
Chemical, petroleum, and chemical-related engineering	363	11	3.0
Civil, environmental, transportation and related engineering fields	583	43	7.4
Electrical, electronics, communications and computer engineering	698	15	2.1
Industrial, manufacturing, systems engineering and operations research	164	2	1.2
Mechanical engineering	566	15	2.7
Metallurgical, mining, materials and related engineering fields	260	4	1.5
Other engineering	955	17	1.8
Health	10,140	176	1.7
Clinical medicine ^a	8,618	156	1.8
Other health	1,522	20	1.3
Sex			
Male	19,523	1,588	8.1
Female	15,619	1,229	7.9

^a Clinical medicine includes nonfaculty researchers in medical clinical sciences, clinical and medical laboratory sciences, anesthesiology, cardiology, endocrinology, gastroenterology, hematology, neurology, obstetrics and gynecology, oncology and cancer research, ophthalmology, otorhinolaryngology, pediatrics, psychiatry, public health, pulmonary disease, radiological sciences, surgery, and clinical medicine not elsewhere classified.

Note(s):

The percentage imputed calculated is the number imputed divided by total in survey multiplied by 100. This is a different measure than the unit imputation rate presented in table A-7. For 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). Sum of the broad fields may not add to total because of rounding. For more information on the mapping of GSS fields and codes, see table A-6.

Source(s):

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2024.