

TABLE 4-11a

Multidisciplinary and interdisciplinary studies master's and doctoral student demographics, enrollment status, and funding: 2021

(Number and percent)

Characteristic	All graduate students		Master's students		Doctoral students	
	Number	Percent	Number	Percent	Number	Percent
Institutions	223	31.9	197	28.2	101	14.4
Schools	232	29.5	203	25.8	106	13.5
Units	396	1.9	311	1.5	136	0.6
All graduate students	15,768	100.0	11,994	100.0	3,774	100.0
Male	7,155	45.4	5,424	45.2	1,731	45.9
Female	8,613	54.6	6,570	54.8	2,043	54.1
U.S. citizens and permanent residents ^a	11,344	71.9	8,731	72.8	2,613	69.2
Hispanic or Latino	1,519	9.6	1,228	10.2	291	7.7
Not Hispanic or Latino						
American Indian or Alaska Native	30	0.2	20	0.2	10	0.3
Asian	1,489	9.4	1,237	10.3	252	6.7
Black or African American	981	6.2	754	6.3	227	6.0
Native Hawaiian or Other Pacific Islander	18	0.1	11	0.1	7	0.2
White	6,382	40.5	4,766	39.7	1,616	42.8
More than one race	441	2.8	344	2.9	97	2.6
Unknown ethnicity and race	484	3.1	371	3.1	113	3.0
Temporary visa holders	4,424	28.1	3,263	27.2	1,161	30.8
Part time	6,118	38.8	5,392	45.0	726	19.2
Full time	9,650	61.2	6,602	55.0	3,048	80.8
First time	4,432	28.1	3,796	31.6	636	16.9
Primary source of support for full-time students ^b						
Federal	760	4.8	271	2.3	489	13.0
DOD	54	0.3	24	0.2	30	0.8
DOE	38	0.2	3	*	35	0.9
HHS	213	1.4	10	0.1	203	5.4
NIH	197	1.2	8	0.1	189	5.0
Other HHS	16	0.1	2	*	14	0.4
NASA	9	0.1	1	*	8	0.2
NSF	156	1.0	24	0.2	132	3.5
USDA	39	0.2	10	0.1	29	0.8
Other	251	1.6	199	1.7	52	1.4
Nonfederal	3,489	22.1	1,419	11.8	2,070	54.8
Institutional	3,224	20.4	1,290	10.8	1,934	51.2
Domestic	228	1.4	110	0.9	118	3.1
Foreign	37	0.2	19	0.2	18	0.5
Self-support	5,401	34.3	4,912	41.0	489	13.0
Primary mechanism of support for full-time students ^b						
Fellowships	1,281	8.1	511	4.3	770	20.4
Research assistantships	1,043	6.6	235	2.0	808	21.4
Teaching assistantships	857	5.4	284	2.4	573	15.2
Traineeships	186	1.2	6	0.1	180	4.8
Other types of support	6,283	39.8	5,566	46.4	717	19.0
Self-support	5,401	34.3	4,912	41.0	489	13.0
Other	882	5.6	654	5.5	228	6.0

* = value < 0.05%.

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.

^a Ethnicity and race data are available only for U.S. citizens and permanent residents.

^b Funding data are available only for full-time students.

Note(s):

Percentages may not add to total because of rounding. For more information on the mapping of Survey of Graduate Students and Postdoctorates in Science and Engineering fields and codes, see technical table A-17.

Source(s):

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2021.