

TABLE 4-11a

Multidisciplinary and interdisciplinary studies master's and doctoral student demographics, enrollment status, and funding: 2020

(Number and percent)

Characteristic	All graduate students		Master's students		Doctoral students	
	Number	Percent	Number	Percent	Number	Percent
Institutions	209	29.4	184	25.8	93	13.1
Schools	218	27.0	189	23.4	98	12.2
Units	354	1.7	279	1.3	124	0.6
All graduate students	14,533	100.0	10,980	100.0	3,553	100.0
Male	6,914	47.6	5,231	47.6	1,683	47.4
Female	7,619	52.4	5,749	52.4	1,870	52.6
U.S. citizens and permanent residents ^a	10,506	72.3	8,012	73.0	2,494	70.2
Hispanic or Latino	1,333	9.2	1,084	9.9	249	7.0
Not Hispanic or Latino						
American Indian or Alaska Native	29	0.2	20	0.2	9	0.3
Asian	1,281	8.8	1,038	9.5	243	6.8
Black or African American	955	6.6	746	6.8	209	5.9
Native Hawaiian or Other Pacific Islander	17	0.1	11	0.1	6	0.2
White	6,008	41.3	4,432	40.4	1,576	44.4
More than one race	370	2.5	293	2.7	77	2.2
Unknown ethnicity and race	513	3.5	388	3.5	125	3.5
Temporary visa holders	4,027	27.7	2,968	27.0	1,059	29.8
Part time	5,494	37.8	4,811	43.8	683	19.2
Full time	9,039	62.2	6,169	56.2	2,870	80.8
First time	3,507	24.1	2,929	26.7	578	16.3
Primary source of support for full-time students ^b						
Federal	548	3.8	138	1.3	410	11.5
DOD	71	0.5	27	0.2	44	1.2
DOE	33	0.2	3	*	30	0.8
HHS	127	0.9	14	0.1	113	3.2
NIH	119	0.8	14	0.1	105	3.0
Other HHS	8	0.1	0	0.0	8	0.2
NASA	8	0.1	4	*	4	0.1
NSF	164	1.1	14	0.1	150	4.2
USDA	38	0.3	17	0.2	21	0.6
Other	107	0.7	59	0.5	48	1.4
Nonfederal	3,127	21.5	1,147	10.4	1,980	55.7
Institutional	2,881	19.8	1,061	9.7	1,820	51.2
Domestic	202	1.4	75	0.7	127	3.6
Foreign	44	0.3	11	0.1	33	0.9
Self-support	5,364	36.9	4,884	44.5	480	13.5
Primary mechanism of support for full-time students ^b						
Fellowships	924	6.4	251	2.3	673	18.9
Research assistantships	1,005	6.9	236	2.1	769	21.6
Teaching assistantships	842	5.8	273	2.5	569	16.0
Traineeships	94	0.6	24	0.2	70	2.0
Other types of support	6,174	42.5	5,385	49.0	789	22.2
Self-support	5,364	36.9	4,884	44.5	480	13.5
Other	810	5.6	501	4.6	309	8.7

* = 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, 2020.