

TABLE 4-25a

Clinical medicine 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	255	35.8	252	35.4	108	15.2
Schools	271	33.6	266	33.0	115	14.3
Units	538	2.5	473	2.2	195	0.9
All graduate students	34,544	100.0	29,748	100.0	4,796	100.0
Male	8,467	24.5	7,071	23.8	1,396	29.1
Female	26,077	75.5	22,677	76.2	3,400	70.9
U.S. citizens and permanent residents ^a	31,239	90.4	27,391	92.1	3,848	80.2
Hispanic or Latino	4,614	13.4	4,132	13.9	482	10.1
Not Hispanic or Latino						
American Indian or Alaska Native	224	0.6	185	0.6	39	0.8
Asian	3,570	10.3	3,181	10.7	389	8.1
Black or African American	5,126	14.8	4,511	15.2	615	12.8
Native Hawaiian or Other Pacific Islander	69	0.2	57	0.2	12	0.3
White	14,675	42.5	12,672	42.6	2,003	41.8
More than one race	1,143	3.3	991	3.3	152	3.2
Unknown ethnicity and race	1,818	5.3	1,662	5.6	156	3.3
Temporary visa holders	3,305	9.6	2,357	7.9	948	19.8
Part time	14,016	40.6	12,562	42.2	1,454	30.3
Full time	20,528	59.4	17,186	57.8	3,342	69.7
First time	8,911	25.8	8,213	27.6	698	14.6
Primary source of support for full-time students ^b						
Federal	1,410	4.1	715	2.4	695	14.5
DOD	31	0.1	20	0.1	11	0.2
DOE	3	*	0	0.0	3	0.1
HHS	842	2.4	299	1.0	543	11.3
NIH	546	1.6	155	0.5	391	8.2
Other HHS	296	0.9	144	0.5	152	3.2
NASA	1	*	1	*	0	0.0
NSF	35	0.1	15	0.1	20	0.4
USDA	15	*	9	*	6	0.1
Other	483	1.4	371	1.2	112	2.3
Nonfederal	5,302	15.3	3,471	11.7	1,831	38.2
Institutional	4,737	13.7	3,160	10.6	1,577	32.9
Domestic	506	1.5	295	1.0	211	4.4
Foreign	59	0.2	16	0.1	43	0.9
Self-support	13,816	40.0	13,000	43.7	816	17.0
Primary mechanism of support for full-time students ^b						
Fellowships	733	2.1	456	1.5	277	5.8
Research assistantships	1,864	5.4	799	2.7	1,065	22.2
Teaching assistantships	1,021	3.0	573	1.9	448	9.3
Traineeships	786	2.3	431	1.4	355	7.4
Other types of support	16,124	46.7	14,927	50.2	1,197	25.0
Self-support	13,816	40.0	13,000	43.7	816	17.0
Other	2,308	6.7	1,927	6.5	381	7.9

* = 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. Clinical medicine includes graduate students in public health and medical and clinical sciences only. For more information on the mapping of GSS 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.