

TABLE 4-25a

Clinical medicine 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	270	38.6	264	37.8	112	16.0
Schools	288	36.6	280	35.6	118	15.0
Units	585	2.7	500	2.3	211	1.0
All graduate students	39,633	100.0	34,021	100.0	5,612	100.0
Male	9,341	23.6	7,754	22.8	1,587	28.3
Female	30,292	76.4	26,267	77.2	4,025	71.7
U.S. citizens and permanent residents ^a	35,769	90.3	31,243	91.8	4,526	80.6
Hispanic or Latino	4,957	12.5	4,362	12.8	595	10.6
Not Hispanic or Latino						
American Indian or Alaska Native	249	0.6	199	0.6	50	0.9
Asian	4,527	11.4	4,021	11.8	506	9.0
Black or African American	6,017	15.2	5,275	15.5	742	13.2
Native Hawaiian or Other Pacific Islander	81	0.2	70	0.2	11	0.2
White	16,667	42.1	14,392	42.3	2,275	40.5
More than one race	1,404	3.5	1,232	3.6	172	3.1
Unknown ethnicity and race	1,867	4.7	1,692	5.0	175	3.1
Temporary visa holders	3,864	9.7	2,778	8.2	1,086	19.4
Part time	15,745	39.7	13,832	40.7	1,913	34.1
Full time	23,888	60.3	20,189	59.3	3,699	65.9
First time	10,668	26.9	9,784	28.8	884	15.8
Primary source of support for full-time students ^b						
Federal	1,918	4.8	1,147	3.4	771	13.7
DOD	95	0.2	72	0.2	23	0.4
DOE	11	*	6	*	5	0.1
HHS	953	2.4	373	1.1	580	10.3
NIH	605	1.5	186	0.5	419	7.5
Other HHS	348	0.9	187	0.5	161	2.9
NASA	2	*	1	*	1	*
NSF	38	0.1	13	*	25	0.4
USDA	22	0.1	12	*	10	0.2
Other	797	2.0	670	2.0	127	2.3
Nonfederal	6,129	15.5	4,125	12.1	2,004	35.7
Institutional	5,416	13.7	3,735	11.0	1,681	30.0
Domestic	647	1.6	353	1.0	294	5.2
Foreign	66	0.2	37	0.1	29	0.5
Self-support	15,841	40.0	14,917	43.8	924	16.5
Primary mechanism of support for full-time students ^b						
Fellowships	1,423	3.6	1,023	3.0	400	7.1
Research assistantships	2,072	5.2	868	2.6	1,204	21.5
Teaching assistantships	1,076	2.7	647	1.9	429	7.6
Traineeships	721	1.8	368	1.1	353	6.3
Other types of support	18,596	46.9	17,283	50.8	1,313	23.4
Self-support	15,841	40.0	14,917	43.8	924	16.5
Other	2,755	7.0	2,366	7.0	389	6.9

* = 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 in medical clinical sciences and clinical and medical laboratory sciences. 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, 2021.