

TABLE 4-14a

Psychology master's and doctoral student demographics, enrollment status, and funding: 2019

(Number and percent)

Characteristic	All graduate students		Master's students		Doctoral students	
	Number	Percent	Number	Percent	Number	Percent
Institutions	467	65.4	405	56.7	240	33.6
Schools	477	59.0	411	50.8	246	30.4
Units	1,029	5.1	735	3.6	465	2.3
All graduate students	61,069	100.0	40,838	100.0	20,231	100.0
Male	13,523	22.1	8,057	19.7	5,466	27.0
Female	47,546	77.9	32,781	80.3	14,765	73.0
U.S. citizens and permanent residents ^a	57,444	94.1	39,230	96.1	18,214	90.0
Hispanic or Latino	9,931	16.3	7,361	18.0	2,570	12.7
Not Hispanic or Latino						
American Indian or Alaska Native	276	0.5	181	0.4	95	0.5
Asian	3,016	4.9	1,795	4.4	1,221	6.0
Black or African American	6,184	10.1	4,709	11.5	1,475	7.3
Native Hawaiian or Other Pacific Islander	111	0.2	87	0.2	24	0.1
White	32,160	52.7	20,798	50.9	11,362	56.2
More than one race	2,117	3.5	1,336	3.3	781	3.9
Unknown ethnicity and race	3,649	6.0	2,963	7.3	686	3.4
Temporary visa holders	3,625	5.9	1,608	3.9	2,017	10.0
Part time	19,976	32.7	16,291	39.9	3,685	18.2
Full time	41,093	67.3	24,547	60.1	16,546	81.8
First time	13,001	21.3	9,668	23.7	3,333	16.5
Primary source of support for full-time students ^b						
Federal	2,469	4.0	628	1.5	1,841	9.1
DOD	175	0.3	48	0.1	127	0.6
DOE	9	*	3	*	6	*
HHS	985	1.6	67	0.2	918	4.5
NIH	810	1.3	32	0.1	778	3.8
Other HHS	175	0.3	35	0.1	140	0.7
NASA	3	*	0	0.0	3	*
NSF	432	0.7	30	0.1	402	2.0
USDA	5	*	2	*	3	*
Other	860	1.4	478	1.2	382	1.9
Nonfederal	14,841	24.3	3,812	9.3	11,029	54.5
Institutional	13,950	22.8	3,600	8.8	10,350	51.2
Domestic	748	1.2	131	0.3	617	3.0
Foreign	143	0.2	81	0.2	62	0.3
Self-support	23,783	38.9	20,107	49.2	3,676	18.2
Primary mechanism of support for full-time students ^b						
Fellowships	2,001	3.3	106	0.3	1,895	9.4
Research assistantships	4,680	7.7	984	2.4	3,696	18.3
Teaching assistantships	6,353	10.4	1,173	2.9	5,180	25.6
Traineeships	938	1.5	298	0.7	640	3.2
Other types of support	27,121	44.4	21,986	53.8	5,135	25.4
Self-support	23,783	38.9	20,107	49.2	3,676	18.2
Other	3,338	5.5	1,879	4.6	1,459	7.2

* = 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.

Source(s):

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2019.