

TABLE 4-6a

**Agricultural and veterinary sciences 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	89	12.7	88	12.6	55	7.9
Schools	90	11.4	89	11.3	56	7.1
Units	331	1.5	297	1.4	211	1.0
All graduate students	11,244	100.0	6,801	100.0	4,443	100.0
Male	4,480	39.8	2,512	36.9	1,968	44.3
Female	6,764	60.2	4,289	63.1	2,475	55.7
U.S. citizens and permanent residents <sup>a</sup>	8,009	71.2	5,605	82.4	2,404	54.1
Hispanic or Latino	926	8.2	700	10.3	226	5.1
Not Hispanic or Latino						
American Indian or Alaska Native	34	0.3	22	0.3	12	0.3
Asian	389	3.5	262	3.9	127	2.9
Black or African American	407	3.6	306	4.5	101	2.3
Native Hawaiian or Other Pacific Islander	13	0.1	12	0.2	1	*
White	5,772	51.3	3,978	58.5	1,794	40.4
More than one race	244	2.2	168	2.5	76	1.7
Unknown ethnicity and race	224	2.0	157	2.3	67	1.5
Temporary visa holders	3,235	28.8	1,196	17.6	2,039	45.9
Part time	3,490	31.0	2,767	40.7	723	16.3
Full time	7,754	69.0	4,034	59.3	3,720	83.7
First time	2,105	18.7	1,521	22.4	584	13.1
Primary source of support for full-time students <sup>b</sup>						
Federal	1,755	15.6	766	11.3	989	22.3
DOD	17	0.2	5	0.1	12	0.3
DOE	28	0.2	7	0.1	21	0.5
HHS	264	2.3	83	1.2	181	4.1
NIH	152	1.4	25	0.4	127	2.9
Other HHS	112	1.0	58	0.9	54	1.2
NASA	6	0.1	2	*	4	0.1
NSF	139	1.2	47	0.7	92	2.1
USDA	1,102	9.8	522	7.7	580	13.1
Other	199	1.8	100	1.5	99	2.2
Nonfederal	4,599	40.9	2,151	31.6	2,448	55.1
Institutional	3,744	33.3	1,723	25.3	2,021	45.5
Domestic	791	7.0	400	5.9	391	8.8
Foreign	64	0.6	28	0.4	36	0.8
Self-support	1,400	12.5	1,117	16.4	283	6.4
Primary mechanism of support for full-time students <sup>b</sup>						
Fellowships	428	3.8	141	2.1	287	6.5
Research assistantships	4,527	40.3	2,071	30.5	2,456	55.3
Teaching assistantships	900	8.0	369	5.4	531	12.0
Traineeships	27	0.2	11	0.2	16	0.4
Other types of support	1,872	16.6	1,442	21.2	430	9.7
Self-support	1,400	12.5	1,117	16.4	283	6.4
Other	472	4.2	325	4.8	147	3.3

\* = value &lt; 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.

<sup>a</sup> Ethnicity and race data are available only for U.S. citizens and permanent residents.

<sup>b</sup> 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.