Table 2-5. Demographic characteristics of graduate students, postdoctoral appointees, and doctorate-holding nonfaculty researchers in science, engineering, and health: 2025

(Number and percent)

Sex, citizenship, ethnicity, and race	Graduate students						Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	All graduate students		Master's		Doctoral					
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All individuals	796,304	100.0	481,206	100.0	315,098	100.0	68,324	100.0	36,021	100.0
Female	391,622	49.2	242,185	50.3	149,437	47.4	30,296	44.3	16,219	45.0
Male	404,682	50.8	239,021	49.7	165,661	52.6	38,028	55.7	19,802	55.0
U.S. citizens and permanent residents[a]	522,661	65.6	340,328	70.7	182,333	57.9	29,497	43.2	na	na
Hispanic or Latino	79,409	10.0	55,771	11.6	23,638	7.5	2,416	3.5	na	na
Not Hispanic or Latino										
American Indian or Alaska Native	1,948	0.2	1,228	0.3	720	0.2	124	0.2	na	na
Asian	73,077	9.2	49,864	10.4	23,213	7.4	6,093	8.9	na	na
Black or African American	50,725	6.4	35,562	7.4	15,163	4.8	1,303	1.9	na	na
Native Hawaiian or Other Pacific Islander	710	0.1	490	0.1	220	0.1	40	0.1	na	na
White	263,556	33.1	163,198	33.9	100,358	31.8	14,654	21.4	na	na
More than one race	22,402	2.8	14,100	2.9	8,302	2.6	859	1.3	na	na
Unknown ethnicity and race	30,834	3.9	20,115	4.2	10,719	3.4	4,008	5.9	na	na
Temporary visa holders	273,643	34.4	140,878	29.3	132,765	42.1	38,827	56.8	na	na
Female										
U.S. citizens and permanent residents[a]	283,242	35.6	185,757	38.6	97,485	30.9	14,654	21.4	na	na
Hispanic or Latino	46,023	5.8	32,879	6.8	13,144	4.2	1,261	1.8	na	na
Not Hispanic or Latino										
American Indian or Alaska Native	1,207	0.2	764	0.2	443	0.1	62	0.1	na	na
Asian	34,845	4.4	22,977	4.8	11,868	3.8	2,695	3.9	na	na
Black or African American	32,158	4.0	22,513	4.7	9,645	3.1	737	1.1	na	na
Native Hawaiian or Other Pacific Islander	399	0.1	277	0.1	122	*	23	*	na	na
White	140,198	17.6	88,137	18.3	52,061	16.5	7,407	10.8	na	na
More than one race	12,371	1.6	7,723	1.6	4,648	1.5	450	0.7	na	na
Unknown ethnicity and race	16,041	2.0	10,487	2.2	5,554	1.8	2,019	3.0	na	na
Temporary visa holders	108,380	13.6	56,428	11.7	51,952	16.5	15,642	22.9	na	na
Male										
U.S. citizens and permanent residents[a]	239,419	30.1	154,571	32.1	84,848	26.9	14,843	21.7	na	na
Hispanic or Latino	33,386	4.2	22,892	4.8	10,494	3.3	1,155	1.7	na	na
Not Hispanic or Latino										
American Indian or Alaska Native	741	0.1	464	0.1	277	0.1	62	0.1	na	na
Asian	38,232	4.8	26,887	5.6	11,345	3.6	3,398	5.0	na	na
Black or African American	18,567	2.3	13,049	2.7	5,518	1.8	566	0.8	na	na
Native Hawaiian or Other Pacific Islander	311	*	213	*	98	*	17	*	na	na
White	123,358	15.5	75,061	15.6	48,297	15.3	7,247	10.6	na	na
More than one race	10,031	1.3	6,377	1.3	3,654	1.2	409	0.6	na	na

Table 2-5. Demographic characteristics of graduate students, postdoctoral appointees, and doctorate-holding nonfaculty researchers in science, engineering, and health: 2025

(Number and percent)

Sex, citizenship, ethnicity, and race	Graduate students						Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	All graduate students		Master's		Doctoral					
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Unknown ethnicity and race	14,793	1.9	9,628	2.0	5,165	1.6	1,989	2.9	na	na
Temporary visa holders	165,263	20.8	84,450	17.5	80,813	25.6	23,185	33.9	na	na

* = value < 0.05%. na = not applicable; citizenship and race and ethnicity data are not collected for doctorate-holding nonfaculty researchers.

[a] Ethnicity and race data are available only for U.S. citizens and permanent residents.

Note(s):
Percentages may not add to total because of rounding. Hispanic or Latino may be any race; race categories exclude Hispanic origin. Graduate student data in this table include master's students in health sciences. For more information on the comparability of these counts to other data published by the National Center for Science and Engineering Statistics, see the "Technical Notes."

Source(s):
National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2025.