

Table 30. Doctorate recipients who had attended community college, by sex, citizenship status, ethnicity, race, and broad field of study: 2016 (Percent)

Demographic characteristic	All doctorate recipients	Life sciences ^a	Physical sciences and earth sciences	Mathematics and computer sciences	Psychology and social sciences	Engineering	Education	Humanities and arts	Other ^b
All doctorate recipients	12.9	14.6	10.9	8.1	15.0	7.7	20.4	13.4	12.4
Sex									
Male	11.8	13.5	10.0	7.9	14.9	7.9	22.3	14.9	12.6
Female	14.2	15.5	12.8	8.7	15.1	7.1	19.6	12.1	12.3
Citizenship status									
U.S. citizen or permanent resident	19.2	20.4	17.8	17.2	19.5	16.1	24.0	16.3	19.0
Temporary visa holder	1.4	1.7	1.2	1.1	1.5	1.2	3.2	1.1	1.2
Ethnicity and race (U.S. citizens and permanent residents)									
Hispanic or Latino	24.3	23.8	21.0	22.9	24.9	22.1	32.9	20.4	23.4
Not Hispanic or Latino									
American Indian or Alaska Native	28.9	29.6	0.0	0.0	43.3	D	30.0	D	D
Asian	13.1	14.4	14.9	13.0	11.7	10.7	15.7	13.9	11.1
Black or African American	19.5	21.2	15.5	21.8	21.0	19.7	20.3	12.4	15.7
White	19.6	21.2	17.6	17.5	19.6	17.0	24.8	16.5	20.6
More than one race	23.3	22.8	34.5	23.1	22.9	15.8	26.7	18.8	23.3
Other race or race not reported	18.7	24.1	11.8	25.0	20.5	D	18.2	D	D
Ethnicity not reported	4.3	2.6	11.4	0.0	5.1	4.1	5.1	3.2	2.4

D = suppressed to avoid disclosure of confidential information.

^a Includes agricultural sciences and natural resources; biological and biomedical sciences; and health sciences.

^b Non-science and engineering fields not shown separately.

NOTE: Percentages based on total number of doctorate recipients.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2016.