

**Table 30. Doctorate recipients who had attended community college, by sex, citizenship status, ethnicity, race, and broad field of study: 2015  
(Percent)**

Demographic characteristic	All doctorate recipients	Life sciences <sup>a</sup>	Physical sciences and earth sciences	Mathematics and computer sciences	Psychology and social sciences	Engineering	Education	Humanities and arts	Other <sup>b</sup>
All doctorate recipients	12.5	14.3	11.1	7.4	14.5	6.8	19.8	13.1	12.6
Sex									
Male	11.4	13.8	10.9	8.0	14.0	6.7	20.7	14.8	12.3
Female	13.7	14.7	11.7	5.6	14.9	7.3	19.4	11.5	13.0
Citizenship status									
U.S. citizen or permanent resident	18.8	20.2	18.1	15.6	19.2	14.8	23.7	16.0	19.9
Temporary visa holder	1.5	2.1	1.4	1.1	1.7	1.0	2.4	2.8	1.0
Ethnicity and race (U.S. citizens and permanent residents)									
Hispanic or Latino	23.9	24.7	21.1	25.3	25.3	18.0	32.1	20.3	20.7
Not Hispanic or Latino									
American Indian or Alaska Native	34.6	40.9	D	0.0	35.5	0.0	28.6	36.0	D
Asian	12.4	12.1	12.1	6.9	13.7	11.2	15.4	16.2	13.4
Black or African American	20.0	19.5	16.8	11.3	20.0	16.4	22.7	14.4	24.0
White	19.1	21.0	18.8	16.6	19.0	15.6	23.7	15.6	20.1
More than one race	20.9	21.3	13.5	25.7	26.8	15.7	23.6	14.5	27.5
Other race or race not reported	22.1	25.5	D	26.3	18.6	16.1	34.8	19.4	D
Ethnicity not reported	7.1	10.3	3.3	6.8	5.8	3.0	14.7	6.8	4.0

D = suppressed to avoid disclosure of confidential information.

<sup>a</sup> Includes agricultural sciences and natural resources; biological and biomedical sciences; and health sciences.

<sup>b</sup> 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, 2015.