

TABLE 29. Doctorate recipients who earned a master's degree related to doctorate, by broad field of doctoral study, sex, citizenship status, ethnicity, and race: 2014
(Percent)

Demographic characteristic	All doctorate recipients		Life sciences ^a		Physical sciences ^b		Social sciences ^c		Engineering		Education		Humanities		Other ^d	
	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's
All fields	68.9	54.9	48.6	34.4	60.6	51.7	80.9	64.2	71.6	64.9	86.5	59.9	84.1	67.7	80.7	60.2
Sex																
Male	67.8	55.2	46.4	31.8	61.2	52.0	80.0	62.9	72.6	66.3	85.3	56.2	83.6	68.6	79.3	58.6
Female	70.5	54.8	50.5	36.6	59.9	51.5	81.9	65.4	69.4	61.4	87.2	61.7	84.7	67.0	82.6	62.3
Citizenship status																
U.S. citizen or permanent resident	73.0	57.7	47.4	34.3	59.8	51.6	88.7	70.8	71.7	65.2	93.4	64.7	90.4	73.3	90.8	68.4
Temporary visa holder	76.1	62.2	64.1	43.6	70.2	59.7	89.0	69.9	79.1	71.8	92.3	65.1	89.9	70.8	86.7	63.7
Ethnicity and race (U.S. citizens and permanent residents)																
Hispanic or Latino	73.8	58.3	46.2	32.5	58.9	50.9	88.3	71.3	72.4	65.4	93.4	64.1	91.7	75.9	90.8	68.9
Not Hispanic or Latino																
American Indian or Alaska Native	74.8	59.2	76.2	61.9	D	D	80.8	61.5	D	D	89.5	73.7	87.5	68.8	D	D
Asian	70.7	55.7	47.8	32.7	66.9	56.2	90.7	70.0	75.1	68.2	91.4	68.5	91.0	72.0	91.8	63.9
Black or African American	83.5	58.7	61.4	41.0	65.7	51.7	92.3	60.0	82.6	73.1	97.1	66.2	89.2	63.3	96.3	70.1
White	73.7	59.0	46.8	34.6	59.9	52.1	90.0	73.5	72.5	65.8	95.4	66.2	91.4	74.7	92.3	70.2
More than one race	71.8	57.6	42.2	31.5	56.7	48.0	92.9	70.4	69.9	66.0	98.9	72.2	88.9	74.4	97.4	84.2
Other race or race not reported	69.5	54.4	57.1	39.7	D	D	80.5	63.4	D	D	91.3	65.2	82.1	59.0	D	D
Ethnicity not reported	24.3	16.7	19.0	10.7	22.3	20.4	24.8	17.3	16.8	16.8	26.1	9.9	42.3	32.4	24.0	14.0

D = suppressed to avoid disclosure of confidential information.

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

^b Includes mathematics and computer and information sciences.

^c Includes psychology.

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

NOTES: Percentages based on total number of doctorate recipients. A master's degree is counted as "related master's" if fields of study of doctorate recipient's master's degree and doctorate degree are both in same major field category of National Science Foundation's field of study taxonomy. See table A-6 in the technical notes for a listing of major fields and their constituent subfields.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates, 2014.