

Table 1**Baccalaureate-origin institutions of doctorate recipients from 2010–20, by citizenship status, ethnicity, race, and institution characteristics**

(Number and percent)

Baccalaureate institution characteristic	All doctorate recipients	U.S. citizens and permanent residents									Temporary visa holders	Unknown citizenship status
		Total	Hispanic or Latino	Not Hispanic or Latino						Ethnicity not reported		
				American Indian or Alaska Native	Asian	Black or African American	White	More than one race	Other race or race not reported			
Institution location (number)	584,798	375,834	26,100	1,269	33,880	24,689	268,774	10,228	3,461	7,433	177,454	31,510
United States	61.1	90.6	88.6	95.4	65.1	88.5	94.7	96.6	82.5	70.1	7.5	10.9
Foreign country	31.6	7.3	9.4	1.7	32.4	9.0	3.9	2.5	9.4	8.9	87.6	6.9
Unreported	7.2	2.1	2.1	2.9	2.5	2.5	1.4	0.9	8.1	21.0	4.9	82.2
U.S. institutions (number)	357,431	340,627	23,114	1,210	22,048	21,851	254,459	9,879	2,855	5,211	13,362	3,442
2018 Carnegie classification												
R1: doctoral universities	50.5	50.4	50.8	43.2	76.8	36.2	49.0	57.1	56.2	50.1	54.4	47.0
Other doctoral universities	17.6	17.7	19.6	23.1	7.5	25.6	17.8	14.7	15.8	18.3	14.8	18.9
Master's institutions	15.9	16.0	18.6	21.5	6.8	22.0	16.1	13.7	14.8	16.9	12.2	18.7
Baccalaureate colleges	14.5	14.4	9.2	8.3	8.0	13.8	15.6	13.1	11.5	12.6	16.7	13.1
Other	1.6	1.5	1.8	3.9	1.1	2.4	1.3	1.3	1.7	2.2	1.9	2.3
Institution control type												
Public	58.4	58.7	67.9	73.6	57.1	62.5	57.6	58.4	59.1	59.6	51.9	58.0
Private nonprofit	40.8	40.5	31.1	24.6	42.4	35.6	41.7	40.9	40.2	39.3	47.0	40.6
Private for profit	0.2	0.2	0.2	0.2	0.1	0.5	0.1	0.2	0.1	0.2	0.2	0.2
Not reported or defunct	0.7	0.7	0.8	1.6	0.4	1.3	0.6	0.6	0.6	1.0	0.9	1.2
Minority-serving institutions	14.2	14.2	42.9	26.4	12.5	36.1	9.7	15.2	17.4	16.1	13.1	17.1
Historically Black colleges and universities	1.9	1.8	0.4	0.5	0.1	25.7	0.1	1.5	1.2	2.3	2.8	2.9
High-Hispanic-enrollment institutions	12.1	12.2	42.4	19.2	12.3	10.3	9.4	13.2	16.1	13.5	10.1	14.1
Tribal colleges and high-AIAN-enrollment institutions	0.2	0.2	0.1	6.8	0.0	0.1	0.2	0.5	0.1	0.2	0.2	0.1

AIAN = American Indian or Alaska Native.

Note(s):

Baccalaureate-origin institutions in the United States are classified using the 2018 Basic Carnegie Classification. R1: doctoral universities are a single category of institution in the Carnegie classification with very high research activity. Other doctoral universities include the R2: doctoral universities with high research activity and doctoral/professional universities. Master's colleges and universities include smaller, medium, and larger programs. Baccalaureate colleges include baccalaureate colleges: arts and sciences focus, baccalaureate colleges: diverse fields, and mixed

baccalaureate/associate's colleges. All other colleges include special focus institutions, tribal colleges, associate's colleges, and unclassified institutions. High-Hispanic-enrollment institutions are defined as those colleges and universities where at least 25% of the total undergraduate enrollment is Hispanic. High-AIAN-enrollment institutions are defined as those colleges and universities where at least 10% of the total undergraduate enrollment is American Indian or Alaska Native.

Source(s):

National Center for Science and Engineering Statistics, Survey of Earned Doctorates.