

Table 3**Top 10 U.S. baccalaureate-origin institutions of Black or African American doctorate recipients from 2010–20, by broad field of doctorate, institutional control, 2018 Carnegie classification, and HBCU status**

(Number)

Rank	Baccalaureate institution	Black doctorate recipients	Institutional control	2018 Carnegie classification	HBCU status
na	Life sciences ^a				
1	U. Maryland, Baltimore County	89	Public	R2: doctoral universities	No
2	Spelman C.	87	Private	Baccalaureate colleges: arts and sciences focus	Yes
3	Howard U.	82	Private	R2: doctoral universities	Yes
4	Florida A&M U.	68	Public	R2: doctoral universities	Yes
5	Xavier U. Louisiana	67	Private	M3: master's institutions - smaller programs	Yes
6	U. Florida	63	Public	R1: doctoral universities	No
7	North Carolina Agricultural and Technical State U.	60	Public	R2: doctoral universities	Yes
8	Jackson State U.	59	Public	R2: doctoral universities	Yes
9	Tuskegee U.	49	Private	M2: master's institutions - medium programs	Yes
9	U. Maryland, College Park	49	Public	R1: doctoral universities	No
9	U. North Carolina, Chapel Hill	49	Public	R1: doctoral universities	No
na	Physical sciences and earth sciences				
1	Morehouse C.	22	Private	Baccalaureate colleges: arts and sciences focus	Yes
2	Florida A&M U.	18	Public	R2: doctoral universities	Yes
3	Xavier U. Louisiana	17	Private	M3: master's institutions - smaller programs	Yes
4	Hampton U.	16	Private	R2: doctoral universities	Yes
4	Howard U.	16	Private	R2: doctoral universities	Yes
6	Jackson State U.	14	Public	R2: doctoral universities	Yes
7	Alabama A&M U.	10	Public	M1: master's institutions - larger programs	Yes
7	North Carolina State U.	10	Public	R1: doctoral universities	No
7	Southern U. and A&M C., Baton Rouge	10	Public	M1: master's institutions - larger programs	Yes
7	U. Maryland, Baltimore County	10	Public	R2: doctoral universities	No
na	Mathematics and computer sciences				
1	U. Maryland, Baltimore County	16	Public	R2: doctoral universities	No
2	Spelman C.	14	Private	Baccalaureate colleges: arts and sciences focus	Yes
3	North Carolina Agricultural and Technical State U.	13	Public	R2: doctoral universities	Yes
4	Morehouse C.	12	Private	Baccalaureate colleges: arts and sciences focus	Yes
5	Jackson State U.	8	Public	R2: doctoral universities	Yes
6	Florida A&M U.	7	Public	R2: doctoral universities	Yes
6	Howard U.	7	Private	R2: doctoral universities	Yes
6	Morgan State U.	7	Public	R2: doctoral universities	Yes
9	Georgia Institute of Technology	6	Public	R1: doctoral universities	No
9	U. Florida	6	Public	R1: doctoral universities	No
na	Psychology and social sciences				
1	Howard U.	118	Private	R2: doctoral universities	Yes
2	Spelman C.	107	Private	Baccalaureate colleges: arts and sciences focus	Yes
3	Hampton U.	62	Private	R2: doctoral universities	Yes
4	U. Maryland, College Park	59	Public	R1: doctoral universities	No

Table 3**Top 10 U.S. baccalaureate-origin institutions of Black or African American doctorate recipients from 2010–20, by broad field of doctorate, institutional control, 2018 Carnegie classification, and HBCU status**

(Number)

Rank	Baccalaureate institution	Black doctorate recipients	Institutional control	2018 Carnegie classification	HBCU status
5	Florida A&M U.	49	Public	R2: doctoral universities	Yes
6	U. North Carolina, Chapel Hill	47	Public	R1: doctoral universities	No
7	Morehouse C.	45	Private	Baccalaureate colleges: arts and sciences focus	Yes
8	Stanford U.	40	Private	R1: doctoral universities	No
9	U. Pennsylvania	39	Private	R1: doctoral universities	No
10	Harvard U.	38	Private	R1: doctoral universities	No
na	Engineering				
1	North Carolina Agricultural and Technical State U.	59	Public	R2: doctoral universities	Yes
2	Morgan State U.	43	Public	R2: doctoral universities	Yes
3	U. Maryland, Baltimore County	42	Public	R2: doctoral universities	No
4	U. Maryland, College Park	40	Public	R1: doctoral universities	No
5	Georgia Institute of Technology	33	Public	R1: doctoral universities	No
6	Massachusetts Institute of Technology	31	Private	R1: doctoral universities	No
7	CUNY, City C.	28	Public	R2: doctoral universities	No
7	U. Florida	28	Public	R1: doctoral universities	No
9	Florida A&M U.	27	Public	R2: doctoral universities	Yes
10	Howard U.	24	Private	R2: doctoral universities	Yes
na	Education				
1	Jackson State U.	110	Public	R2: doctoral universities	Yes
2	Florida A&M U.	93	Public	R2: doctoral universities	Yes
3	Southern U. and A&M C., Baton Rouge	92	Public	M1: master's institutions - larger programs	Yes
4	Spelman C.	84	Private	Baccalaureate colleges: arts and sciences focus	Yes
5	Hampton U.	80	Private	R2: doctoral universities	Yes
5	Howard U.	80	Private	R2: doctoral universities	Yes
7	U. Southern Mississippi	70	Public	R1: doctoral universities	No
8	Mississippi State U.	68	Public	R1: doctoral universities	No
9	U. North Carolina, Chapel Hill	66	Public	R1: doctoral universities	No
10	North Carolina Agricultural and Technical State U.	64	Public	R2: doctoral universities	Yes
na	Humanities and arts				
1	Spelman C.	43	Private	Baccalaureate colleges: arts and sciences focus	Yes
2	Howard U.	39	Private	R2: doctoral universities	Yes
3	Florida A&M U.	37	Public	R2: doctoral universities	Yes
4	Morehouse C.	34	Private	Baccalaureate colleges: arts and sciences focus	Yes
5	Harvard U.	25	Private	R1: doctoral universities	No
6	Florida State U.	19	Public	R1: doctoral universities	No
6	U. Virginia, Charlottesville	19	Public	R1: doctoral universities	No
8	North Carolina Central U.	18	Public	M1: master's institutions - larger programs	Yes
8	U. North Carolina, Chapel Hill	18	Public	R1: doctoral universities	No
10	Hampton U.	16	Private	R2: doctoral universities	Yes
10	Princeton U.	16	Private	R1: doctoral universities	No
na	Other ^b				
1	Florida A&M U.	41	Public	R2: doctoral universities	Yes

Table 3**Top 10 U.S. baccalaureate-origin institutions of Black or African American doctorate recipients from 2010–20, by broad field of doctorate, institutional control, 2018 Carnegie classification, and HBCU status**

(Number)

Rank	Baccalaureate institution	Black doctorate recipients	Institutional control	2018 Carnegie classification	HBCU status
2	Howard U.	37	Private	R2: doctoral universities	Yes
3	North Carolina Agricultural and Technical State U.	30	Public	R2: doctoral universities	Yes
4	Spelman C.	28	Private	Baccalaureate colleges: arts and sciences focus	Yes
5	Hampton U.	20	Private	R2: doctoral universities	Yes
6	U. Michigan, Ann Arbor	19	Public	R1: doctoral universities	No
7	U. North Carolina, Chapel Hill	18	Public	R1: doctoral universities	No
8	Florida State U.	17	Public	R1: doctoral universities	No
8	Morgan State U.	17	Public	R2: doctoral universities	Yes
8	U. Maryland, College Park	17	Public	R1: doctoral universities	No

na = not applicable.

HBCU = historically Black college and university.

^a Includes agricultural sciences and natural resources; biological and biomedical sciences; and health sciences.^b Includes other non-science and engineering fields not shown separately.**Note(s):**

Includes only U.S. citizens and permanent residents. Includes only U.S. institutions. Institutions with the same number of doctorate recipients are listed alphabetically. R1: doctoral universities are those with very high research activity. R2: doctoral universities are institutions with high research activity.

Source(s):

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