

Table 7-10**Top baccalaureate institutions of Black or African American engineering doctorate recipients, by sex and type of institution: 2015–19**

(Number)

Academic institution	Doctorate recipients	Historically Black college or university
Female, all institutions	361	-
Foreign or unknown institutions	63	-
Top 11 U.S. institutions	86	-
North Carolina Agricultural and Technical State U.	12	Yes
U. Maryland, College Park	11	No
Florida A&M U.	10	Yes
U. Maryland, Baltimore County	9	No
Howard U.	8	Yes
Massachusetts Institute of Technology	8	No
Morgan State U.	8	Yes
Johns Hopkins U.	5	No
Norfolk State U.	5	Yes
Tuskegee U.	5	Yes
Virginia Polytechnic Institute and State U.	5	No
Other U.S. institutions	212	-
Male, all institutions	932	-
Foreign or unknown institutions	432	-
Top 21 U.S. institutions	193	-
U. Maryland, Baltimore County	23	No
U. Maryland, College Park	18	No
Morgan State U.	13	Yes
North Carolina Agricultural and Technical State U.	13	Yes
Howard U.	12	Yes
Massachusetts Institute of Technology	11	No
CUNY, City C.	10	No
Morehouse C.	10	Yes
Georgia Institute of Technology	9	No
Florida A&M U.	8	Yes
U. Florida	8	No
Old Dominion U.	7	No
Rensselaer Polytechnic Institute, Troy	7	No
Clemson U.	6	No
Florida International U.	6	No
Texas A&M U., College Station and Health Science Center	6	No
Vanderbilt U.	6	No
Tuskegee U.	5	Yes
U. Arkansas, Fayetteville	5	No
U. Michigan, Ann Arbor	5	No
Virginia Polytechnic Institute and State U.	5	No
Other U.S. institutions	307	-

Note(s):

Includes all Black or African American engineering doctorate recipients except those who reported that they did not receive a baccalaureate degree. Those without baccalaureate degrees constitute less than 1% of respondents and are generally citizens of non-U.S. countries who may not have reported baccalaureate-equivalent foreign degrees. Race and ethnicity data are for U.S. citizens, permanent residents, and temporary visa holders. Baccalaureate institutions with fewer than 5 doctorate recipients are not shown. Institutions with the same number of doctorate recipients are listed alphabetically. Data in this table refer to research doctorates only and differ from doctoral degree data in this report that are based on the Integrated Postsecondary Education Data System Completions Survey. The greatest differences are in psychology, education, and medical or other health sciences, which are fields with many professional doctorates.

Source(s):

National Center for Science and Engineering Statistics, special tabulations (2020) of the 2019 Survey of Earned Doctorates.