

TABLE 7-11

Top baccalaureate institutions of black or African American S&E doctorate recipients, by science and engineering: 2013-17

(Number)

| Academic institution | Doctorate recipients |
|---|----------------------|
| Science, all institutions | 6,217 |
| Foreign or unknown institutions | 1,613 |
| Top 55 U.S. institutions | 1,745 |
| Howard U. | 111 |
| Spelman C. | 95 |
| Florida A&M U. | 68 |
| U. Maryland, Baltimore County | 58 |
| Hampton U. | 52 |
| Jackson State U. | 46 |
| Morehouse C. | 46 |
| North Carolina Agricultural and Technical State U. | 44 |
| U. Maryland, College Park | 43 |
| U. Florida | 41 |
| U. North Carolina, Chapel Hill | 41 |
| Xavier U. Louisiana | 39 |
| Florida State U. | 35 |
| Yale U. | 35 |
| Morgan State U. | 34 |
| Southern U. and A&M C., Baton Rouge | 33 |
| Stanford U. | 32 |
| Tuskegee U. | 31 |
| Harvard U. | 30 |
| U. Michigan, Ann Arbor | 30 |
| Clark Atlanta U. | 28 |
| Duke U. | 28 |
| Michigan State U. | 28 |
| Emory U. | 27 |
| Georgia State U. | 27 |
| Louisiana State U., Baton Rouge | 27 |
| Temple U. | 27 |
| Cornell U. | 26 |
| Oakwood U. | 26 |
| Pennsylvania State U., University Park and Hershey Medical Center | 26 |
| Princeton U. | 25 |
| U. Illinois, Urbana-Champaign | 25 |
| Rutgers, State U. New Jersey, New Brunswick | 24 |
| U. California, Berkeley | 24 |
| CUNY, Hunter C. | 23 |
| Florida International U. | 23 |
| Massachusetts Institute of Technology | 23 |
| North Carolina State U. | 23 |
| Prairie View A&M U. | 22 |
| Tennessee State U. | 22 |
| U. Virginia, Charlottesville | 22 |
| Grambling State U. | 21 |
| U. Maryland, Eastern Shore | 21 |
| U. Pennsylvania | 21 |
| U. Houston | 20 |
| U. Southern Mississippi | 20 |
| Williams C., Williamstown | 20 |
| Brown U. | 19 |

TABLE 7-11

Top baccalaureate institutions of black or African American S&E doctorate recipients, by science and engineering: 2013–17

(Number)

| Academic institution | Doctorate recipients |
|---|----------------------|
| Columbia U. in the City of New York | 19 |
| Fisk U. | 19 |
| Norfolk State U. | 19 |
| North Carolina Central U. | 19 |
| Texas Southern U. | 19 |
| U. South Florida, Tampa | 19 |
| Wayne State U. | 19 |
| Other U.S. institutions | 2,859 |
| Engineering, all institutions | 1,281 |
| Foreign or unknown institutions | 455 |
| Top 51 U.S. institutions | 454 |
| U. Maryland, Baltimore County | 27 |
| Georgia Institute of Technology | 21 |
| Morgan State U. | 21 |
| U. Maryland, College Park | 20 |
| Howard U. | 19 |
| North Carolina Agricultural and Technical State U. | 19 |
| Florida A&M U. | 18 |
| U. Florida | 17 |
| Massachusetts Institute of Technology | 16 |
| CUNY, City C. | 12 |
| Tuskegee U. | 10 |
| Carnegie Mellon U. | 9 |
| Clemson U. | 9 |
| U. Pennsylvania | 9 |
| Vanderbilt U. | 9 |
| Virginia Polytechnic Institute and State U. | 9 |
| Southern U. and A&M C., Baton Rouge | 8 |
| U. Michigan, Ann Arbor | 8 |
| Mississippi State U. | 7 |
| Morehouse C. | 7 |
| New Jersey Institute of Technology | 7 |
| Rensselaer Polytechnic Institute, Troy | 7 |
| Spelman C. | 7 |
| Tennessee State U. | 7 |
| Texas A&M U., College Station and Health Science Center | 7 |
| U. Pittsburgh, Pittsburgh | 7 |
| U. Virginia, Charlottesville | 7 |
| Alabama A&M U. | 6 |
| Columbia U. in the City of New York | 6 |
| Florida State U. | 6 |
| Hampton U. | 6 |
| North Carolina State U. | 6 |
| Pennsylvania State U., University Park and Hershey Medical Center | 6 |
| U. Arkansas, Fayetteville | 6 |
| U. Central Florida | 6 |
| U. Texas, Arlington | 6 |
| Xavier U. Louisiana | 6 |
| Case Western Reserve U. | 5 |
| Clark Atlanta U. | 5 |
| Cornell U. | 5 |

TABLE 7-11

Top baccalaureate institutions of black or African American S&E doctorate recipients, by science and engineering: 2013–17

(Number)

| Academic institution | Doctorate recipients |
|---------------------------------|----------------------|
| Johns Hopkins U. | 5 |
| Louisiana State U., Baton Rouge | 5 |
| Michigan State U. | 5 |
| Oakwood U. | 5 |
| Ohio State U., Columbus | 5 |
| Old Dominion U. | 5 |
| Stanford U. | 5 |
| U. South Florida, Tampa | 5 |
| U. Tennessee, Knoxville | 5 |
| U. Texas, Austin | 5 |
| Yale U. | 5 |
| Other U.S. institutions | 372 |

S&E = science and engineering.

Note(s)

Includes all black or African American S&E doctorate recipients except those who reported that they did not receive a baccalaureate degree. More than 50 institutions are shown due to ties. 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. Reporting categories for race and ethnicity were expanded in 2013; comparisons to prior-year data should be made with caution.

Source(s)

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