

TABLE 7. Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2012

| State or location and institution | Science | | | | | | | | | | | | | | | | | | | Engineering | | | | | | | |
|-------------------------------------|---------------|--------|--|---------------------------------|-----------------|-------------------|-----------|-----------------------------------|-------------|-------------|-----------------------|-----------------|--------------|-----------|-------------------|------------|-----------|-----------------------|-------------|-------------------------|----------|-------|------------|------------|-----------|------------|-------------------|
| | Life sciences | | | | | Physical sciences | | | | | | Social sciences | | | | | | | | Engineering | | | | | | | |
| | All fields | Total | Agricultural sciences, natural resources | Biological, biomedical sciences | Health sciences | Total | Chemistry | Computer and information sciences | Geosciences | Mathematics | Physics and astronomy | Total | Anthropology | Economics | Political science | Psychology | Sociology | Other social sciences | Engineering | Aerospace, aeronautical | Chemical | Civil | Electrical | Industrial | Materials | Mechanical | Other engineering |
| All institutions | 51,008 | 12,045 | 1,256 | 8,440 | 2,349 | 8,952 | 2,418 | 1,845 | 841 | 1,702 | 2,146 | 8,353 | 546 | 1,243 | 726 | 3,614 | 631 | 1,593 | 8,427 | 307 | 840 | 496 | 1,943 | 227 | 743 | 1,221 | 2,650 |
| Alabama | 648 | 216 | 25 | 149 | 42 | 96 | 15 | 27 | 8 | 22 | 24 | 73 | 4 | 6 | 5 | 49 | 4 | 5 | 95 | 2 | 15 | 6 | 18 | 6 | 14 | 12 | 22 |
| AL A&M U. | 11 | 3 | 3 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AL State U. | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Auburn U., Auburn | 249 | 55 | 19 | 26 | 10 | 40 | 8 | 13 | 0 | 12 | 7 | 35 | 0 | 4 | 4 | 24 | 0 | 3 | 52 | 1 | 14 | 2 | 11 | 3 | 6 | 7 | 8 |
| Tuskegee U. | 2 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. AL, Birmingham | 176 | 120 | 2 | 91 | 27 | 9 | 3 | 4 | 0 | 2 | 17 | 0 | 0 | 0 | 13 | 3 | 1 | 14 | 0 | 0 | 1 | 0 | 0 | 5 | 1 | 7 | |
| U. AL, Huntsville | 36 | 8 | 0 | 8 | 0 | 13 | 0 | 4 | 2 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 | 0 | 1 | 4 | 2 | 1 | 1 | 5 | |
| U. AL, Tuscaloosa | 143 | 14 | 1 | 10 | 3 | 25 | 4 | 6 | 3 | 7 | 5 | 21 | 4 | 2 | 1 | 12 | 1 | 1 | 14 | 0 | 1 | 2 | 3 | 1 | 2 | 3 | 2 |
| U. South AL | 21 | 14 | 0 | 12 | 2 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alaska | 50 | 23 | 8 | 15 | 0 | 15 | 0 | 0 | 12 | 0 | 3 | 7 | 1 | 0 | 0 | 4 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| U. AK, Fairbanks | 50 | 23 | 8 | 15 | 0 | 15 | 0 | 0 | 12 | 0 | 3 | 7 | 1 | 0 | 0 | 4 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Arizona | 889 | 160 | 30 | 101 | 29 | 161 | 31 | 24 | 25 | 22 | 59 | 139 | 25 | 10 | 6 | 43 | 9 | 46 | 158 | 9 | 8 | 11 | 47 | 6 | 28 | 16 | 33 |
| AZ State U. | 442 | 44 | 2 | 33 | 9 | 70 | 10 | 14 | 10 | 11 | 25 | 62 | 8 | 2 | 2 | 25 | 1 | 24 | 102 | 5 | 4 | 7 | 41 | 5 | 17 | 9 | 14 |
| Northern AZ U. | 25 | 11 | 2 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Prescott C. | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. AZ | 415 | 105 | 26 | 59 | 20 | 91 | 21 | 10 | 15 | 11 | 34 | 70 | 17 | 8 | 4 | 15 | 8 | 18 | 56 | 4 | 4 | 4 | 6 | 1 | 11 | 7 | 19 |
| Arkansas | 195 | 75 | 18 | 37 | 20 | 33 | 6 | 11 | 4 | 7 | 5 | 15 | 2 | 1 | 0 | 6 | 0 | 6 | 25 | 0 | 1 | 0 | 9 | 2 | 0 | 2 | 11 |
| AR State U., Jonesboro | 6 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. AR for Medical Sciences | 27 | 27 | 0 | 19 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. AR, Fayetteville | 138 | 41 | 16 | 13 | 12 | 23 | 6 | 4 | 4 | 5 | 4 | 14 | 2 | 1 | 0 | 6 | 0 | 5 | 16 | 0 | 1 | 0 | 7 | 2 | 0 | 1 | 5 |
| U. AR, Little Rock | 24 | 4 | 0 | 4 | 0 | 10 | 0 | 7 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 6 |
| California | 6,043 | 1,228 | 73 | 995 | 160 | 1,200 | 317 | 242 | 116 | 233 | 292 | 1,191 | 79 | 181 | 112 | 530 | 88 | 201 | 1,183 | 45 | 89 | 57 | 355 | 6 | 117 | 175 | 339 |
| Alliant International U., Alameda | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | 0 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alliant International U., Alhambra | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 0 | 0 | 0 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alliant International U., Fresno | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alliant International U., San Diego | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | 0 | 0 | 0 | 47 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Azusa Pacific U. | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Biola U. | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CA Institute of Integral Studies | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 2 | 0 | 0 | 7 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CA Institute of Technology | 172 | 33 | 2 | 31 | 0 | 83 | 25 | 1 | 13 | 10 | 34 | 5 | 0 | 4 | 0 | 0 | 0 | 1 | 50 | 9 | 7 | 1 | 16 | 0 | 9 | 2 | 6 |

TABLE 7. Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2012

| State or location and institution | Science | | | | | | | | | | | | | | | | Engineering | | | | | | | | | | |
|--|---------------|-------|--|---------------------------------|-----------------|-------------------|-----------|-----------------------------------|-------------|-------------|-----------------------|-------|--------------|-----------|-------------------|------------|-------------|-----------------------|-------------|-------------------------|----------|-------|------------|------------|-----------|------------|-------------------|
| | Life sciences | | | | | Physical sciences | | | | | Social sciences | | | | | | Engineering | | | | | | | | | | |
| | All fields | Total | Agricultural sciences, natural resources | Biological, biomedical sciences | Health sciences | Total | Chemistry | Computer and information sciences | Geosciences | Mathematics | Physics and astronomy | Total | Anthropology | Economics | Political science | Psychology | Sociology | Other social sciences | Engineering | Aerospace, aeronautical | Chemical | Civil | Electrical | Industrial | Materials | Mechanical | Other engineering |
| Colorado | 810 | 197 | 31 | 136 | 30 | 179 | 40 | 15 | 47 | 29 | 48 | 109 | 6 | 25 | 10 | 35 | 11 | 22 | 145 | 10 | 20 | 27 | 27 | 0 | 4 | 16 | 41 |
| CO School of Mines | 59 | 5 | 4 | 1 | 0 | 15 | 1 | 2 | 6 | 3 | 3 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 37 | 0 | 3 | 0 | 2 | 0 | 4 | 4 | 24 |
| CO State U., Ft. Collins | 236 | 81 | 24 | 52 | 5 | 58 | 24 | 7 | 18 | 5 | 4 | 31 | 0 | 11 | 1 | 17 | 2 | 0 | 26 | 0 | 1 | 10 | 7 | 0 | 0 | 4 | 4 |
| U. CO, Boulder | 343 | 41 | 2 | 38 | 1 | 97 | 14 | 4 | 23 | 15 | 41 | 52 | 5 | 12 | 7 | 7 | 9 | 12 | 73 | 10 | 16 | 13 | 15 | 0 | 0 | 8 | 11 |
| U. CO, Colorado Springs | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| U. CO, Denver | 46 | 3 | 0 | 0 | 3 | 7 | 0 | 1 | 0 | 6 | 0 | 13 | 1 | 0 | 2 | 0 | 0 | 10 | 6 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 2 |
| U. CO, Denver, Aurora, Anschutz Medical Campus | 55 | 54 | 0 | 40 | 14 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. Denver | 3 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. Northern CO | 57 | 13 | 1 | 5 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Connecticut | 701 | 203 | 14 | 164 | 25 | 110 | 47 | 4 | 6 | 23 | 30 | 128 | 11 | 34 | 18 | 47 | 9 | 9 | 79 | 0 | 10 | 2 | 19 | 0 | 14 | 9 | 25 |
| U. Bridgeport | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. CT, Storrs | 307 | 87 | 7 | 67 | 13 | 50 | 26 | 1 | 1 | 13 | 9 | 62 | 5 | 9 | 3 | 35 | 4 | 6 | 52 | 0 | 5 | 2 | 10 | 0 | 13 | 8 | 14 |
| Wesleyan U. | 13 | 5 | 0 | 5 | 0 | 4 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yale U. | 379 | 111 | 7 | 92 | 12 | 54 | 20 | 1 | 5 | 9 | 19 | 66 | 6 | 25 | 15 | 12 | 5 | 3 | 27 | 0 | 5 | 0 | 9 | 0 | 1 | 1 | 11 |
| Delaware | 213 | 37 | 6 | 22 | 9 | 43 | 7 | 11 | 8 | 7 | 10 | 42 | 0 | 3 | 2 | 13 | 3 | 21 | 66 | 0 | 22 | 5 | 19 | 0 | 6 | 4 | 10 |
| DE State U. | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. DE | 211 | 37 | 6 | 22 | 9 | 41 | 7 | 11 | 8 | 5 | 10 | 42 | 0 | 3 | 2 | 13 | 3 | 21 | 66 | 0 | 22 | 5 | 19 | 0 | 6 | 4 | 10 |
| District of Columbia | 567 | 84 | 1 | 69 | 14 | 59 | 22 | 9 | 3 | 15 | 10 | 169 | 11 | 26 | 21 | 45 | 13 | 53 | 54 | 0 | 0 | 5 | 7 | 0 | 0 | 9 | 33 |
| American U. | 56 | 1 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 43 | 8 | 7 | 0 | 8 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Catholic U. America | 87 | 8 | 0 | 5 | 3 | 1 | 0 | 0 | 0 | 0 | 1 | 11 | 2 | 0 | 2 | 7 | 0 | 0 | 10 | 0 | 0 | 3 | 1 | 0 | 0 | 2 | 4 |
| Gallaudet U. | 13 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 5 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Washington U. | 217 | 20 | 0 | 17 | 3 | 27 | 2 | 9 | 0 | 8 | 8 | 53 | 1 | 10 | 8 | 16 | 0 | 18 | 44 | 0 | 0 | 2 | 6 | 0 | 0 | 7 | 29 |
| Georgetown U. | 107 | 35 | 0 | 35 | 0 | 15 | 14 | 0 | 0 | 0 | 1 | 30 | 0 | 8 | 9 | 1 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Howard U. | 87 | 18 | 1 | 11 | 6 | 13 | 6 | 0 | 3 | 4 | 0 | 23 | 0 | 1 | 2 | 8 | 3 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Florida | 2,153 | 423 | 66 | 257 | 100 | 411 | 98 | 100 | 40 | 71 | 102 | 359 | 33 | 19 | 19 | 175 | 20 | 93 | 355 | 9 | 15 | 34 | 68 | 16 | 38 | 58 | 117 |
| Barry U. | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FL A&M U. | 16 | 8 | 4 | 1 | 3 | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FL Atlantic U. | 104 | 14 | 0 | 10 | 4 | 21 | 5 | 3 | 1 | 8 | 4 | 12 | 0 | 0 | 0 | 9 | 0 | 3 | 10 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 5 |
| FL Institute of Technology | 36 | 8 | 0 | 8 | 0 | 11 | 5 | 0 | 1 | 4 | 1 | 6 | 0 | 0 | 0 | 6 | 0 | 0 | 8 | 0 | 0 | 2 | 1 | 0 | 0 | 3 | 2 |
| FL International U. | 129 | 20 | 0 | 11 | 9 | 16 | 5 | 4 | 2 | 0 | 5 | 32 | 1 | 6 | 5 | 10 | 2 | 8 | 26 | 0 | 0 | 6 | 9 | 0 | 4 | 1 | 6 |
| FL State U. | 395 | 41 | 2 | 31 | 8 | 91 | 24 | 13 | 13 | 25 | 16 | 78 | 9 | 8 | 5 | 28 | 8 | 20 | 20 | 0 | 1 | 0 | 4 | 0 | 1 | 8 | 6 |

TABLE 7. Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2012

| State or location and institution | Science | | | | | | | | | | | | | | | | | Engineering | | | | | | | | | |
|---|---------------|-------|--|---------------------------------|-----------------|-------------------|-----------|-----------------------------------|-------------|-------------|-----------------------|-------|--------------|-----------|-------------------|------------|-----------|-----------------------|-------------|-------------------------|----------|-------|------------|------------|-----------|------------|-------------------|
| | Life sciences | | | | | Physical sciences | | | | | Social sciences | | | | | | | Engineering | | | | | | | | | |
| | All fields | Total | Agricultural sciences, natural resources | Biological, biomedical sciences | Health sciences | Total | Chemistry | Computer and information sciences | Geosciences | Mathematics | Physics and astronomy | Total | Anthropology | Economics | Political science | Psychology | Sociology | Other social sciences | Engineering | Aerospace, aeronautical | Chemical | Civil | Electrical | Industrial | Materials | Mechanical | Other engineering |
| Cornell U. | 503 | 128 | 38 | 87 | 3 | 95 | 13 | 21 | 3 | 25 | 33 | 89 | 7 | 29 | 13 | 11 | 9 | 20 | 94 | 2 | 13 | 9 | 23 | 0 | 4 | 13 | 30 |
| Cornell U., Graduate School of Medical Sciences | 56 | 52 | 0 | 52 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fordham U. | 94 | 2 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 37 | 0 | 4 | 0 | 29 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hofstra U. | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Icahn School of Medicine at Mt. Sinai | 44 | 43 | 0 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Jewish Theological Seminary of America | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Juilliard School | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Long Island U., Brooklyn | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Long Island U., Brookville | 5 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NY Medical C. | 11 | 11 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NY U. | 396 | 79 | 0 | 69 | 10 | 35 | 5 | 11 | 1 | 14 | 4 | 94 | 8 | 21 | 10 | 26 | 5 | 24 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| New School | 68 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58 | 2 | 15 | 12 | 14 | 11 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Polytechnic Institute of NY U. | 31 | 1 | 0 | 1 | 0 | 9 | 1 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 1 | 0 | 13 | 0 | 0 | 3 | 3 |
| Rensselaer Polytechnic U., Troy | 136 | 11 | 0 | 11 | 0 | 39 | 10 | 11 | 1 | 7 | 10 | 5 | 0 | 1 | 0 | 2 | 0 | 2 | 73 | 0 | 10 | 3 | 20 | 4 | 9 | 14 | 13 |
| Rochester Institute of Technology | 17 | 0 | 0 | 0 | 0 | 7 | 0 | 1 | 1 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 4 | 0 | 1 | 0 | 5 |
| Rockefeller U. | 40 | 38 | 0 | 38 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUNY, Binghamton U. | 146 | 8 | 1 | 5 | 2 | 23 | 8 | 9 | 0 | 6 | 0 | 32 | 4 | 11 | 5 | 8 | 4 | 0 | 30 | 0 | 0 | 0 | 2 | 11 | 7 | 8 | 2 |
| SUNY, Buffalo | 295 | 64 | 0 | 49 | 15 | 55 | 21 | 8 | 2 | 12 | 12 | 50 | 5 | 6 | 0 | 17 | 3 | 19 | 41 | 1 | 6 | 2 | 11 | 6 | 1 | 5 | 9 |
| SUNY, C. of Environmental Science and Forestry | 25 | 20 | 13 | 7 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| SUNY, C. of Optometry | 2 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUNY, Heath Science Ctr. Brooklyn | 9 | 7 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| SUNY, Stony Brook U. | 237 | 43 | 1 | 42 | 0 | 92 | 19 | 7 | 6 | 31 | 29 | 39 | 4 | 2 | 5 | 17 | 4 | 7 | 23 | 0 | 0 | 0 | 4 | 0 | 7 | 1 | 11 |
| SUNY, U. Albany | 203 | 30 | 0 | 23 | 7 | 43 | 7 | 12 | 10 | 5 | 9 | 60 | 7 | 3 | 4 | 24 | 8 | 14 | 17 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 9 |
| SUNY, Upstate Medical U. | 21 | 21 | 0 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| St. John's U., Manhattan | 30 | 10 | 0 | 6 | 4 | 5 | 5 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Syracuse U. | 166 | 9 | 0 | 6 | 3 | 32 | 5 | 9 | 3 | 2 | 13 | 41 | 5 | 6 | 5 | 12 | 3 | 10 | 23 | 2 | 0 | 1 | 7 | 0 | 0 | 9 | 4 |
| U. Rochester | 214 | 70 | 0 | 59 | 11 | 56 | 20 | 3 | 1 | 8 | 24 | 26 | 0 | 12 | 2 | 11 | 0 | 1 | 24 | 0 | 4 | 0 | 12 | 0 | 2 | 0 | 6 |
| Union Theological Seminary | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yeshiva U. | 63 | 41 | 0 | 40 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| North Carolina | 1,556 | 483 | 51 | 327 | 105 | 292 | 77 | 52 | 20 | 88 | 55 | 212 | 16 | 36 | 30 | 74 | 25 | 31 | 226 | 4 | 11 | 13 | 57 | 10 | 14 | 31 | 86 |
| Duke U. | 342 | 110 | 4 | 104 | 2 | 59 | 17 | 9 | 8 | 12 | 13 | 63 | 9 | 12 | 18 | 15 | 7 | 2 | 39 | 0 | 0 | 0 | 11 | 0 | 0 | 3 | 25 |

TABLE 7. Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2012

| State or location and institution | Science | | | | | | | | | | | | | | | | Engineering | | | | | | | | | | |
|--|---------------|-------|--|---------------------------------|-----------------|-------------------|-----------|-----------------------------------|-------------|-------------|-----------------------|-------|--------------|-----------|-------------------|------------|-------------|-----------------------|-------------|-------------------------|----------|-------|------------|------------|-----------|------------|-------------------|
| | Life sciences | | | | | Physical sciences | | | | | Social sciences | | | | | | | | | | | | | | | | |
| | All fields | Total | Agricultural sciences, natural resources | Biological, biomedical sciences | Health sciences | Total | Chemistry | Computer and information sciences | Geosciences | Mathematics | Physics and astronomy | Total | Anthropology | Economics | Political science | Psychology | Sociology | Other social sciences | Engineering | Aerospace, aeronautical | Chemical | Civil | Electrical | Industrial | Materials | Mechanical | Other engineering |
| East Carolina U. | 38 | 26 | 2 | 15 | 9 | 5 | 0 | 0 | 0 | 0 | 5 | 6 | 0 | 0 | 0 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NC Agricultural and Technical State U. | 30 | 3 | 3 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 7 | 2 | 0 | 5 | 4 |
| NC State U. | 407 | 87 | 39 | 47 | 1 | 105 | 22 | 17 | 5 | 45 | 16 | 36 | 0 | 9 | 0 | 19 | 7 | 1 | 133 | 4 | 11 | 12 | 30 | 8 | 11 | 15 | 42 |
| Southeastern Baptist Theological Seminary | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. NC, Chapel Hill | 472 | 175 | 2 | 100 | 73 | 82 | 30 | 14 | 5 | 22 | 11 | 81 | 7 | 13 | 12 | 21 | 11 | 17 | 10 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 7 |
| U. NC, Charlotte | 114 | 16 | 1 | 9 | 6 | 27 | 1 | 11 | 0 | 9 | 6 | 9 | 0 | 0 | 0 | 3 | 0 | 6 | 23 | 0 | 0 | 1 | 9 | 0 | 0 | 8 | 5 |
| U. NC, Greensboro | 85 | 19 | 0 | 5 | 14 | 2 | 1 | 1 | 0 | 0 | 0 | 16 | 0 | 1 | 0 | 11 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. NC, Wilmington | 3 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wake Forest U. | 57 | 44 | 0 | 44 | 0 | 10 | 6 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| North Dakota | 137 | 46 | 18 | 21 | 7 | 26 | 13 | 5 | 3 | 2 | 3 | 24 | 0 | 0 | 0 | 23 | 0 | 1 | 12 | 0 | 1 | 2 | 1 | 3 | 2 | 0 | 3 |
| ND State U. | 78 | 32 | 18 | 10 | 4 | 16 | 9 | 4 | 0 | 2 | 1 | 7 | 0 | 0 | 0 | 6 | 0 | 1 | 11 | 0 | 0 | 2 | 1 | 3 | 2 | 0 | 3 |
| U. ND | 59 | 14 | 0 | 11 | 3 | 10 | 4 | 1 | 3 | 0 | 2 | 17 | 0 | 0 | 0 | 17 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ohio | 1,796 | 438 | 42 | 302 | 94 | 285 | 113 | 30 | 16 | 47 | 79 | 249 | 17 | 27 | 20 | 115 | 24 | 46 | 332 | 20 | 40 | 8 | 74 | 8 | 25 | 52 | 105 |
| Air Force Institute of Technology | 34 | 0 | 0 | 0 | 0 | 10 | 1 | 2 | 0 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 10 | 0 | 0 | 9 | 1 | 0 | 0 | 4 |
| Bowling Green State U., Bowling Green | 87 | 12 | 1 | 9 | 2 | 13 | 7 | 0 | 0 | 6 | 0 | 17 | 0 | 0 | 0 | 12 | 5 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Case Western Reserve U. | 182 | 72 | 0 | 56 | 16 | 24 | 11 | 5 | 1 | 3 | 4 | 9 | 3 | 0 | 0 | 5 | 1 | 0 | 49 | 0 | 6 | 1 | 2 | 0 | 1 | 5 | 34 |
| Cleveland State U. | 31 | 6 | 0 | 6 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 1 | 7 | 0 | 1 | 0 | 3 | 0 | 0 | 1 | 2 |
| Hebrew Union C.-Jewish Institute of Religion, Cincinnati | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kent State U., Kent | 138 | 20 | 0 | 12 | 8 | 24 | 8 | 3 | 1 | 3 | 9 | 30 | 2 | 0 | 2 | 18 | 2 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miami U., Oxford | 55 | 16 | 0 | 16 | 0 | 8 | 5 | 0 | 3 | 0 | 0 | 18 | 0 | 0 | 2 | 10 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OH State U., Columbus | 691 | 194 | 38 | 117 | 39 | 111 | 32 | 12 | 10 | 26 | 31 | 95 | 11 | 26 | 10 | 22 | 10 | 16 | 119 | 2 | 14 | 1 | 37 | 5 | 15 | 24 | 21 |
| OH U., Chillicothe | 91 | 10 | 0 | 10 | 0 | 17 | 6 | 0 | 0 | 1 | 10 | 10 | 0 | 0 | 0 | 10 | 0 | 0 | 6 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 1 |
| U. Akron, Akron | 94 | 5 | 0 | 3 | 2 | 26 | 19 | 0 | 0 | 1 | 6 | 18 | 0 | 0 | 1 | 11 | 3 | 3 | 27 | 0 | 3 | 5 | 1 | 0 | 0 | 4 | 14 |
| U. Cincinnati, Uptown West Campus | 239 | 62 | 2 | 39 | 21 | 33 | 15 | 7 | 1 | 4 | 6 | 33 | 1 | 0 | 5 | 10 | 2 | 15 | 56 | 6 | 7 | 1 | 8 | 1 | 7 | 9 | 17 |
| U. Dayton | 22 | 3 | 0 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 2 | 0 | 0 | 6 | 0 | 1 | 4 | 0 |
| U. Toledo | 102 | 32 | 1 | 25 | 6 | 13 | 5 | 1 | 0 | 1 | 6 | 11 | 0 | 0 | 0 | 11 | 0 | 0 | 16 | 0 | 5 | 0 | 1 | 1 | 0 | 2 | 7 |
| Wright State U., Dayton | 24 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 0 | 0 | 13 | 0 | 0 | 0 | 5 | 0 | 1 | 2 | 5 |
| Oklahoma | 469 | 103 | 29 | 61 | 13 | 70 | 12 | 16 | 11 | 12 | 19 | 73 | 3 | 12 | 4 | 40 | 4 | 10 | 69 | 3 | 6 | 6 | 14 | 7 | 1 | 8 | 24 |
| OK State U., Stillwater | 215 | 62 | 28 | 31 | 3 | 20 | 4 | 3 | 1 | 5 | 7 | 31 | 0 | 5 | 0 | 20 | 3 | 3 | 26 | 3 | 2 | 1 | 5 | 1 | 1 | 3 | 10 |

TABLE 7. Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2012

| State or location and institution | Science | | | | | | | | | | | | | | | | | Engineering | | | | | | | | | |
|--|---------------|-------|--|---------------------------------|-----------------|-------------------|-----------|-----------------------------------|-------------|-------------|-----------------------|-------|--------------|-----------|-------------------|------------|-----------|-----------------------|-------------|-------------------------|----------|-------|------------|------------|-----------|------------|-------------------|
| | Life sciences | | | | | Physical sciences | | | | | Social sciences | | | | | | | Engineering | | | | | | | | | |
| | All fields | Total | Agricultural sciences, natural resources | Biological, biomedical sciences | Health sciences | Total | Chemistry | Computer and information sciences | Geosciences | Mathematics | Physics and astronomy | Total | Anthropology | Economics | Political science | Psychology | Sociology | Other social sciences | Engineering | Aerospace, aeronautical | Chemical | Civil | Electrical | Industrial | Materials | Mechanical | Other engineering |
| U. TX, Health Science Ctr., San Antonio | 54 | 43 | 0 | 42 | 1 | 10 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| U. TX, Medical Branch | 42 | 39 | 0 | 36 | 3 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| U. TX, Pan American | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| U. TX, San Antonio | 64 | 6 | 0 | 6 | 0 | 12 | 1 | 3 | 1 | 5 | 2 | 6 | 0 | 0 | 0 | 0 | 6 | 13 | 0 | 0 | 1 | 5 | 0 | 0 | 0 | 7 | |
| U. TX, Southwestern Medical Ctr., Dallas | 97 | 80 | 0 | 80 | 0 | 5 | 2 | 0 | 0 | 0 | 3 | 9 | 0 | 0 | 0 | 9 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| U. of the Incarnate Word | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| West TX A&M U. | 5 | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Utah | 494 | 125 | 10 | 82 | 33 | 91 | 33 | 19 | 12 | 12 | 15 | 72 | 3 | 10 | 4 | 43 | 3 | 9 | 109 | 0 | 13 | 12 | 20 | 0 | 8 | 18 | 38 |
| Brigham Young U., Provo | 92 | 13 | 1 | 11 | 1 | 17 | 8 | 3 | 0 | 2 | 4 | 19 | 0 | 0 | 0 | 19 | 0 | 31 | 0 | 9 | 1 | 7 | 0 | 1 | 5 | 8 | |
| U. UT | 322 | 91 | 0 | 59 | 32 | 67 | 23 | 14 | 9 | 10 | 11 | 37 | 3 | 10 | 4 | 13 | 0 | 7 | 66 | 0 | 4 | 7 | 12 | 0 | 7 | 9 | 27 |
| UT State U., Logan | 80 | 21 | 9 | 12 | 0 | 7 | 2 | 2 | 3 | 0 | 0 | 16 | 0 | 0 | 0 | 11 | 3 | 2 | 12 | 0 | 0 | 4 | 1 | 0 | 0 | 4 | 3 |
| Vermont | 58 | 31 | 2 | 29 | 0 | 10 | 5 | 3 | 0 | 1 | 1 | 6 | 0 | 0 | 0 | 6 | 0 | 7 | 0 | 0 | 0 | 1 | 0 | 2 | 3 | 1 | |
| Middlebury C. | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| U. VT | 56 | 31 | 2 | 29 | 0 | 10 | 5 | 3 | 0 | 1 | 1 | 6 | 0 | 0 | 0 | 6 | 0 | 7 | 0 | 0 | 0 | 1 | 0 | 2 | 3 | 1 | |
| Virginia | 1,414 | 331 | 51 | 203 | 77 | 233 | 48 | 71 | 24 | 40 | 50 | 215 | 14 | 34 | 15 | 83 | 10 | 59 | 287 | 16 | 10 | 15 | 51 | 5 | 23 | 40 | 127 |
| C. of William and Mary | 47 | 7 | 1 | 6 | 0 | 13 | 1 | 6 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| George Mason U. | 202 | 47 | 14 | 23 | 10 | 46 | 1 | 20 | 10 | 9 | 6 | 65 | 0 | 12 | 3 | 20 | 1 | 29 | 11 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 10 |
| Hampton U. | 5 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Norfolk State U. | 5 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | |
| Old Dominion U. | 120 | 15 | 1 | 7 | 7 | 12 | 0 | 4 | 2 | 3 | 3 | 12 | 0 | 0 | 0 | 8 | 0 | 4 | 35 | 5 | 0 | 3 | 12 | 0 | 1 | 4 | 10 |
| Regent U. | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| U. VA, Charlottesville | 374 | 86 | 6 | 60 | 20 | 57 | 13 | 16 | 3 | 7 | 18 | 65 | 14 | 13 | 6 | 21 | 5 | 6 | 64 | 3 | 4 | 1 | 17 | 0 | 10 | 5 | 24 |
| Union Presbyterian Seminary | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| VA Commonwealth U. | 196 | 89 | 0 | 54 | 35 | 18 | 8 | 7 | 0 | 0 | 3 | 26 | 0 | 0 | 0 | 17 | 0 | 9 | 22 | 0 | 1 | 0 | 0 | 0 | 0 | 9 | 12 |
| VA Polytechnic Institute and State U. | 444 | 85 | 29 | 52 | 4 | 83 | 25 | 18 | 8 | 21 | 11 | 47 | 0 | 9 | 6 | 17 | 4 | 11 | 152 | 8 | 5 | 11 | 21 | 5 | 9 | 22 | 71 |
| Washington | 798 | 241 | 40 | 153 | 48 | 149 | 39 | 31 | 20 | 29 | 30 | 116 | 11 | 17 | 13 | 42 | 8 | 25 | 120 | 3 | 12 | 4 | 28 | 2 | 20 | 18 | 33 |
| Gonzaga U. | 22 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Seattle Pacific U. | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| U. Washington, Seattle | 580 | 191 | 20 | 127 | 44 | 124 | 30 | 27 | 19 | 23 | 25 | 67 | 8 | 9 | 12 | 14 | 5 | 19 | 81 | 3 | 10 | 3 | 21 | 2 | 13 | 8 | 21 |
| WA State U. | 179 | 49 | 20 | 26 | 3 | 25 | 9 | 4 | 1 | 6 | 5 | 31 | 3 | 8 | 1 | 13 | 3 | 3 | 39 | 0 | 2 | 1 | 7 | 0 | 7 | 10 | 12 |

TABLE 7. Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2012

| State or location and institution | Science | | | | | | | | | | | | | | | | | | Engineering | | | | | | | | |
|-----------------------------------|---------------|-------|--|---------------------------------|-----------------|-------------------|-----------|-----------------------------------|-------------|-------------|-----------------------|-------|--------------|-----------|-------------------|------------|-----------|-----------------------|-------------|-------------------------|----------|-------|------------|------------|-----------|------------|-------------------|
| | Life sciences | | | | | Physical sciences | | | | | Social sciences | | | | | | | | Engineering | | | | | | | | |
| | All fields | Total | Agricultural sciences, natural resources | Biological, biomedical sciences | Health sciences | Total | Chemistry | Computer and information sciences | Geosciences | Mathematics | Physics and astronomy | Total | Anthropology | Economics | Political science | Psychology | Sociology | Other social sciences | Engineering | Aerospace, aeronautical | Chemical | Civil | Electrical | Industrial | Materials | Mechanical | Other engineering |
| West Virginia | 204 | 59 | 15 | 28 | 16 | 19 | 5 | 3 | 2 | 4 | 5 | 37 | 0 | 9 | 3 | 18 | 0 | 7 | 26 | 3 | 2 | 0 | 7 | 1 | 1 | 9 | 3 |
| Marshall U. | 16 | 5 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WV U. | 188 | 54 | 15 | 25 | 14 | 19 | 5 | 3 | 2 | 4 | 5 | 37 | 0 | 9 | 3 | 18 | 0 | 7 | 26 | 3 | 2 | 0 | 7 | 1 | 1 | 9 | 3 |
| Wisconsin | 1,080 | 298 | 41 | 210 | 47 | 164 | 46 | 17 | 9 | 32 | 60 | 137 | 6 | 27 | 11 | 58 | 16 | 19 | 139 | 0 | 20 | 4 | 24 | 8 | 15 | 23 | 45 |
| Cardinal Stritch U. | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marquette U. | 81 | 10 | 0 | 9 | 1 | 12 | 10 | 0 | 0 | 1 | 1 | 15 | 0 | 0 | 0 | 15 | 0 | 0 | 10 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 7 |
| Medical C. WI | 38 | 36 | 0 | 33 | 3 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U. WI, Madison | 793 | 225 | 41 | 157 | 27 | 138 | 33 | 15 | 9 | 28 | 53 | 85 | 4 | 22 | 9 | 22 | 16 | 12 | 116 | 0 | 20 | 3 | 23 | 7 | 14 | 17 | 32 |
| U. WI, Milwaukee | 154 | 27 | 0 | 11 | 16 | 12 | 3 | 2 | 0 | 3 | 4 | 37 | 2 | 5 | 2 | 21 | 0 | 7 | 13 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 6 |
| Wyoming | 62 | 15 | 2 | 13 | 0 | 17 | 2 | 2 | 6 | 7 | 0 | 9 | 2 | 3 | 0 | 4 | 0 | 0 | 13 | 0 | 7 | 0 | 1 | 0 | 0 | 3 | 2 |
| U. WY | 62 | 15 | 2 | 13 | 0 | 17 | 2 | 2 | 6 | 7 | 0 | 9 | 2 | 3 | 0 | 4 | 0 | 0 | 13 | 0 | 7 | 0 | 1 | 0 | 0 | 3 | 2 |

NOTE: See appendix A, table A-6, for listing of major fields and their constituent subfields.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates, 2012.