### Table SHED-7

**Doctoral degrees awarded, by sex, citizenship, race, ethnicity, and field: 2011–19**

(=Number)

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### Table SHED-7

**Doctoral degrees awarded, by sex, citizenship, race, ethnicity, and field: 2011–19**

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Doctoral degrees awarded, by sex, citizenship, race, ethnicity, and field: 2011–19
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Table SHED-7

Doctoral degrees awarded, by sex, citizenship, race, ethnicity, and field: 2011–19

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**Doctoral degrees awarded, by sex, citizenship, race, ethnicity, and field: 2011–19**

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All citizenships, races, and ethnicity

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| S&E                                        | 17,093 | 17,757 | 18,542 | 19,923 | 20,150 | 20,146 | 20,681 | 21,419 | 21,848 |
| Engineering                                | 1,898  | 2,006  | 2,177  | 2,311  | 2,426  | 2,429  | 2,510  | 2,686  | 2,791  |
| Aerospace                                  | 30     | 40     | 49     | 53     | 47     | 49     | 38     | 42     | 54     |
| Chemical                                   | 280    | 293    | 298    | 328    | 361    | 363    | 347    | 348    | 402    |
| Civil                                      | 239    | 241    | 298    | 314    | 371    | 314    | 393    | 396    | 405    |
| Electrical                                 | 387    | 424    | 364    | 413    | 390    | 418    | 456    | 489    | 445    |
| Industrial                                 | 100    | 104    | 113    | 122    | 121    | 113    | 119    | 103    | 123    |
Table SHED-7
Doctoral degrees awarded, by sex, citizenship, race, ethnicity, and field: 2011–19
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### Table SHED-7

**Doctoral degrees awarded, by sex, citizenship, race, ethnicity, and field: 2011–19**

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**Doctoral degrees awarded, by sex, citizenship, race, ethnicity, and field: 2011–19**

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**Doctoral degrees awarded, by sex, citizenship, race, ethnicity, and field: 2011–19**

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**Note(s):**
Racial and ethnic breakouts include U.S. citizens and permanent residents only; temporary visa holder includes all racial and ethnic groups. Hispanic may be any race, and race categories exclude Hispanic origin.

**Source(s):**
National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Completions Survey; National Center for Science and Engineering Statistics, Table Builder.

*Science and Engineering Indicators*