

TABLE 4-4b

Citizenship, ethnicity, and race of master's students, by detailed field: 2019

(Number and percent)

| Detailed field | Total | | Hispanic or Latino | | Not Hispanic or Latino | | | | | | | | | | | | | | Unknown ethnicity and race | | Temporary visa holders | |
|---|---------|---------|--------------------|---------|----------------------------------|---------|--------|---------|---------------------------|---------|---|---------|---------|---------|--------------------|---------|--------|---------|----------------------------|---------|------------------------|--|
| | Number | Percent | Number | Percent | American Indian or Alaska Native | | Asian | | Black or African American | | Native Hawaiian or Other Pacific Islander | | White | | More than one race | | Number | Percent | Number | Percent | | |
| | | | | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | | | | | |
| All detailed fields | 408,228 | 100.0 | 36,777 | 100.0 | 1,327 | 100.0 | 31,301 | 100.0 | 27,598 | 100.0 | 542 | 100.0 | 163,836 | 100.0 | 9,593 | 100.0 | 16,396 | 100.0 | 120,858 | 100.0 | | |
| Science | 259,795 | 63.6 | 24,330 | 66.2 | 902 | 68.0 | 19,529 | 62.4 | 18,996 | 68.8 | 382 | 70.5 | 103,762 | 63.3 | 6,339 | 66.1 | 11,138 | 67.9 | 74,417 | 61.6 | | |
| Agricultural sciences | 5,629 | 1.4 | 470 | 1.3 | 23 | 1.7 | 160 | 0.5 | 227 | 0.8 | 14 | 2.6 | 3,425 | 2.1 | 134 | 1.4 | 123 | 0.8 | 1,053 | 0.9 | | |
| Biological and biomedical sciences | 38,078 | 9.3 | 3,817 | 10.4 | 120 | 9.0 | 4,197 | 13.4 | 3,210 | 11.6 | 92 | 17.0 | 18,281 | 11.2 | 1,193 | 12.4 | 2,018 | 12.3 | 5,150 | 4.3 | | |
| Biochemistry | 808 | 0.2 | 93 | 0.3 | 1 | 0.1 | 91 | 0.3 | 42 | 0.2 | 2 | 0.4 | 352 | 0.2 | 18 | 0.2 | 32 | 0.2 | 177 | 0.1 | | |
| Biology | 8,635 | 2.1 | 1,087 | 3.0 | 42 | 3.2 | 554 | 1.8 | 629 | 2.3 | 19 | 3.5 | 5,032 | 3.1 | 279 | 2.9 | 292 | 1.8 | 701 | 0.6 | | |
| Biomedical sciences | 5,241 | 1.3 | 548 | 1.5 | 17 | 1.3 | 961 | 3.1 | 792 | 2.9 | 32 | 5.9 | 1,951 | 1.2 | 185 | 1.9 | 462 | 2.8 | 293 | 0.2 | | |
| Biophysics | 7 | * | 1 | * | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 5 | * | 0 | 0.0 | 1 | * | 0 | 0.0 | | |
| Biostatistics and bioinformatics | 3,036 | 0.7 | 150 | 0.4 | 6 | 0.5 | 384 | 1.2 | 100 | 0.4 | 2 | 0.4 | 900 | 0.5 | 69 | 0.7 | 115 | 0.7 | 1,310 | 1.1 | | |
| Biotechnology | 3,157 | 0.8 | 299 | 0.8 | 2 | 0.2 | 435 | 1.4 | 333 | 1.2 | 5 | 0.9 | 1,127 | 0.7 | 99 | 1.0 | 181 | 1.1 | 676 | 0.6 | | |
| Botany and plant biology | 392 | 0.1 | 31 | 0.1 | 0 | 0.0 | 14 | * | 8 | * | 3 | 0.6 | 222 | 0.1 | 19 | 0.2 | 14 | 0.1 | 81 | 0.1 | | |
| Cell, cellular biology, and anatomical sciences | 927 | 0.2 | 99 | 0.3 | 3 | 0.2 | 117 | 0.4 | 47 | 0.2 | 2 | 0.4 | 439 | 0.3 | 30 | 0.3 | 48 | 0.3 | 142 | 0.1 | | |
| Ecology and population biology | 939 | 0.2 | 65 | 0.2 | 5 | 0.4 | 29 | 0.1 | 25 | 0.1 | 3 | 0.6 | 710 | 0.4 | 27 | 0.3 | 31 | 0.2 | 44 | * | | |
| Epidemiology | 2,776 | 0.7 | 281 | 0.8 | 5 | 0.4 | 394 | 1.3 | 197 | 0.7 | 0 | 0.0 | 1,085 | 0.7 | 110 | 1.1 | 125 | 0.8 | 579 | 0.5 | | |
| Genetics | 581 | 0.1 | 36 | 0.1 | 0 | 0.0 | 59 | 0.2 | 17 | 0.1 | 1 | 0.2 | 363 | 0.2 | 19 | 0.2 | 27 | 0.2 | 59 | * | | |
| Microbiological sciences and immunology | 1,370 | 0.3 | 184 | 0.5 | 8 | 0.6 | 97 | 0.3 | 97 | 0.4 | 0 | 0.0 | 685 | 0.4 | 48 | 0.5 | 108 | 0.7 | 143 | 0.1 | | |
| Molecular biology | 378 | 0.1 | 49 | 0.1 | 2 | 0.2 | 36 | 0.1 | 37 | 0.1 | 0 | 0.0 | 179 | 0.1 | 11 | 0.1 | 18 | 0.1 | 46 | * | | |
| Neurobiology and neuroscience | 362 | 0.1 | 54 | 0.1 | 1 | 0.1 | 37 | 0.1 | 28 | 0.1 | 0 | 0.0 | 171 | 0.1 | 5 | 0.1 | 8 | * | 58 | * | | |
| Nutrition science | 2,385 | 0.6 | 203 | 0.6 | 4 | 0.3 | 163 | 0.5 | 75 | 0.3 | 6 | 1.1 | 1,564 | 1.0 | 71 | 0.7 | 103 | 0.6 | 196 | 0.2 | | |
| Pathology and experimental pathology | 87 | * | 5 | * | 0 | 0.0 | 3 | * | 3 | * | 1 | 0.2 | 51 | * | 5 | 0.1 | 2 | * | 17 | * | | |
| Pharmacology and toxicology | 923 | 0.2 | 54 | 0.1 | 3 | 0.2 | 105 | 0.3 | 61 | 0.2 | 1 | 0.2 | 402 | 0.2 | 25 | 0.3 | 43 | 0.3 | 229 | 0.2 | | |
| Physiology | 2,594 | 0.6 | 192 | 0.5 | 9 | 0.7 | 304 | 1.0 | 289 | 1.0 | 2 | 0.4 | 1,369 | 0.8 | 83 | 0.9 | 157 | 1.0 | 189 | 0.2 | | |
| Zoology and animal biology | 891 | 0.2 | 69 | 0.2 | 3 | 0.2 | 23 | 0.1 | 29 | 0.1 | 0 | 0.0 | 610 | 0.4 | 27 | 0.3 | 49 | 0.3 | 81 | 0.1 | | |
| Biological and biomedical sciences nec | 2,589 | 0.6 | 317 | 0.9 | 9 | 0.7 | 391 | 1.2 | 401 | 1.5 | 13 | 2.4 | 1,064 | 0.6 | 63 | 0.7 | 202 | 1.2 | 129 | 0.1 | | |
| Computer and information sciences | 84,092 | 20.6 | 3,777 | 10.3 | 108 | 8.1 | 8,274 | 26.4 | 4,803 | 17.4 | 58 | 10.7 | 19,908 | 12.2 | 1,347 | 14.0 | 2,494 | 15.2 | 43,323 | 35.8 | | |
| Computer science | 24,628 | 6.0 | 616 | 1.7 | 14 | 1.1 | 2,104 | 6.7 | 469 | 1.7 | 5 | 0.9 | 3,536 | 2.2 | 288 | 3.0 | 651 | 4.0 | 16,945 | 14.0 | | |
| Computer and information sciences, general | 33,698 | 8.3 | 1,531 | 4.2 | 50 | 3.8 | 3,772 | 12.1 | 1,446 | 5.2 | 22 | 4.1 | 8,663 | 5.3 | 528 | 5.5 | 647 | 3.9 | 17,039 | 14.1 | | |
| Computer and information sciences nec | 25,766 | 6.3 | 1,630 | 4.4 | 44 | 3.3 | 2,398 | 7.7 | 2,888 | 10.5 | 31 | 5.7 | 7,709 | 4.7 | 531 | 5.5 | 1,196 | 7.3 | 9,339 | 7.7 | | |
| Geosciences, atmospheric sciences, and ocean sciences | 5,327 | 1.3 | 472 | 1.3 | 22 | 1.7 | 133 | 0.4 | 152 | 0.6 | 7 | 1.3 | 3,722 | 2.3 | 154 | 1.6 | 179 | 1.1 | 486 | 0.4 | | |
| Atmospheric sciences and meteorology | 473 | 0.1 | 26 | 0.1 | 0 | 0.0 | 7 | * | 18 | 0.1 | 0 | 0.0 | 326 | 0.2 | 11 | 0.1 | 14 | 0.1 | 71 | 0.1 | | |
| Geological and earth sciences | 3,610 | 0.9 | 314 | 0.9 | 21 | 1.6 | 90 | 0.3 | 106 | 0.4 | 6 | 1.1 | 2,534 | 1.5 | 101 | 1.1 | 102 | 0.6 | 336 | 0.3 | | |
| Ocean and marine sciences | 1,244 | 0.3 | 132 | 0.4 | 1 | 0.1 | 36 | 0.1 | 28 | 0.1 | 1 | 0.2 | 862 | 0.5 | 42 | 0.4 | 63 | 0.4 | 79 | 0.1 | | |
| Mathematics and statistics | 19,594 | 4.8 | 1,123 | 3.1 | 42 | 3.2 | 1,619 | 5.2 | 519 | 1.9 | 5 | 0.9 | 5,425 | 3.3 | 256 | 2.7 | 650 | 4.0 | 9,955 | 8.2 | | |
| Mathematics and applied mathematics | 11,933 | 2.9 | 778 | 2.1 | 18 | 1.4 | 781 | 2.5 | 348 | 1.3 | 1 | 0.2 | 3,411 | 2.1 | 162 | 1.7 | 444 | 2.7 | 5,990 | 5.0 | | |
| Statistics | 7,661 | 1.9 | 345 | 0.9 | 24 | 1.8 | 838 | 2.7 | 171 | 0.6 | 4 | 0.7 | 2,014 | 1.2 | 94 | 1.0 | 206 | 1.3 | 3,965 | 3.3 | | |

TABLE 4-4b

Citizenship, ethnicity, and race of master's students, by detailed field: 2019

(Number and percent)

| Detailed field | Total | | Hispanic or Latino | | Not Hispanic or Latino | | | | | | | | | | | | | | Unknown ethnicity and race | | Temporary visa holders | |
|--|--------|---------|--------------------|---------|----------------------------------|---------|--------|---------|---------------------------|---------|---|---------|--------|---------|--------------------|---------|--------|---------|----------------------------|---------|------------------------|--|
| | Number | Percent | Number | Percent | American Indian or Alaska Native | | Asian | | Black or African American | | Native Hawaiian or Other Pacific Islander | | White | | More than one race | | Number | Percent | Number | Percent | | |
| | | | | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | | | | | |
| Multidisciplinary and interdisciplinary studies | 8,203 | 2.0 | 734 | 2.0 | 21 | 1.6 | 686 | 2.2 | 619 | 2.2 | 13 | 2.4 | 3,450 | 2.1 | 231 | 2.4 | 261 | 1.6 | 2,188 | 1.8 | | |
| Natural resources and conservation | 8,066 | 2.0 | 691 | 1.9 | 86 | 6.5 | 230 | 0.7 | 216 | 0.8 | 21 | 3.9 | 5,442 | 3.3 | 273 | 2.8 | 291 | 1.8 | 816 | 0.7 | | |
| Environmental science and studies | 3,883 | 1.0 | 406 | 1.1 | 37 | 2.8 | 136 | 0.4 | 102 | 0.4 | 14 | 2.6 | 2,462 | 1.5 | 122 | 1.3 | 153 | 0.9 | 451 | 0.4 | | |
| Forestry, natural resources, and conservation | 4,183 | 1.0 | 285 | 0.8 | 49 | 3.7 | 94 | 0.3 | 114 | 0.4 | 7 | 1.3 | 2,980 | 1.8 | 151 | 1.6 | 138 | 0.8 | 365 | 0.3 | | |
| Physical sciences | 6,361 | 1.6 | 698 | 1.9 | 26 | 2.0 | 439 | 1.4 | 335 | 1.2 | 6 | 1.1 | 2,799 | 1.7 | 165 | 1.7 | 190 | 1.2 | 1,703 | 1.4 | | |
| Astronomy and astrophysics | 77 | * | 8 | * | 0 | 0.0 | 9 | * | 4 | * | 0 | 0.0 | 40 | * | 6 | 0.1 | 4 | * | 6 | * | | |
| Chemistry | 3,152 | 0.8 | 366 | 1.0 | 15 | 1.1 | 265 | 0.8 | 216 | 0.8 | 2 | 0.4 | 1,383 | 0.8 | 71 | 0.7 | 85 | 0.5 | 749 | 0.6 | | |
| Materials sciences | 539 | 0.1 | 36 | 0.1 | 0 | 0.0 | 36 | 0.1 | 12 | * | 0 | 0.0 | 145 | 0.1 | 3 | * | 12 | 0.1 | 295 | 0.2 | | |
| Physics | 2,164 | 0.5 | 242 | 0.7 | 8 | 0.6 | 115 | 0.4 | 86 | 0.3 | 4 | 0.7 | 957 | 0.6 | 64 | 0.7 | 72 | 0.4 | 616 | 0.5 | | |
| Physical sciences nec | 429 | 0.1 | 46 | 0.1 | 3 | 0.2 | 14 | * | 17 | 0.1 | 0 | 0.0 | 274 | 0.2 | 21 | 0.2 | 17 | 0.1 | 37 | * | | |
| Psychology | 40,838 | 10.0 | 7,361 | 20.0 | 181 | 13.6 | 1,795 | 5.7 | 4,709 | 17.1 | 87 | 16.1 | 20,798 | 12.7 | 1,336 | 13.9 | 2,963 | 18.1 | 1,608 | 1.3 | | |
| Clinical psychology | 3,587 | 0.9 | 658 | 1.8 | 10 | 0.8 | 219 | 0.7 | 268 | 1.0 | 14 | 2.6 | 1,781 | 1.1 | 142 | 1.5 | 265 | 1.6 | 230 | 0.2 | | |
| Counseling and applied psychology | 29,322 | 7.2 | 5,472 | 14.9 | 127 | 9.6 | 1,183 | 3.8 | 3,571 | 12.9 | 58 | 10.7 | 14,785 | 9.0 | 920 | 9.6 | 2,434 | 14.8 | 772 | 0.6 | | |
| Psychology, general | 6,357 | 1.6 | 1,003 | 2.7 | 38 | 2.9 | 291 | 0.9 | 733 | 2.7 | 13 | 2.4 | 3,519 | 2.1 | 219 | 2.3 | 226 | 1.4 | 315 | 0.3 | | |
| Research and experimental psychology | 1,572 | 0.4 | 228 | 0.6 | 6 | 0.5 | 102 | 0.3 | 137 | 0.5 | 2 | 0.4 | 713 | 0.4 | 55 | 0.6 | 38 | 0.2 | 291 | 0.2 | | |
| Social sciences | 43,607 | 10.7 | 5,187 | 14.1 | 273 | 20.6 | 1,996 | 6.4 | 4,206 | 15.2 | 79 | 14.6 | 20,512 | 12.5 | 1,250 | 13.0 | 1,969 | 12.0 | 8,135 | 6.7 | | |
| Agricultural economics | 700 | 0.2 | 36 | 0.1 | 1 | 0.1 | 9 | * | 8 | * | 0 | 0.0 | 343 | 0.2 | 7 | 0.1 | 13 | 0.1 | 283 | 0.2 | | |
| Anthropology | 2,233 | 0.5 | 282 | 0.8 | 32 | 2.4 | 74 | 0.2 | 72 | 0.3 | 1 | 0.2 | 1,466 | 0.9 | 99 | 1.0 | 98 | 0.6 | 109 | 0.1 | | |
| Criminal justice and safety studies | 4,917 | 1.2 | 758 | 2.1 | 23 | 1.7 | 92 | 0.3 | 1,157 | 4.2 | 15 | 2.8 | 2,308 | 1.4 | 141 | 1.5 | 349 | 2.1 | 74 | 0.1 | | |
| Economics (except agricultural) | 6,084 | 1.5 | 337 | 0.9 | 8 | 0.6 | 313 | 1.0 | 209 | 0.8 | 5 | 0.9 | 1,669 | 1.0 | 83 | 0.9 | 150 | 0.9 | 3,310 | 2.7 | | |
| Geography and cartography | 2,660 | 0.7 | 227 | 0.6 | 20 | 1.5 | 95 | 0.3 | 116 | 0.4 | 3 | 0.6 | 1,651 | 1.0 | 89 | 0.9 | 88 | 0.5 | 371 | 0.3 | | |
| History and philosophy of science | 32 | * | 0 | 0.0 | 0 | 0.0 | 3 | * | 7 | * | 0 | 0.0 | 18 | * | 0 | 0.0 | 2 | * | 2 | * | | |
| Human development | 1,339 | 0.3 | 183 | 0.5 | 3 | 0.2 | 55 | 0.2 | 136 | 0.5 | 3 | 0.6 | 804 | 0.5 | 35 | 0.4 | 45 | 0.3 | 75 | 0.1 | | |
| International relations and national security studies | 6,657 | 1.6 | 780 | 2.1 | 15 | 1.1 | 350 | 1.1 | 493 | 1.8 | 7 | 1.3 | 3,346 | 2.0 | 181 | 1.9 | 454 | 2.8 | 1,031 | 0.9 | | |
| Linguistics | 1,153 | 0.3 | 161 | 0.4 | 20 | 1.5 | 71 | 0.2 | 37 | 0.1 | 1 | 0.2 | 590 | 0.4 | 42 | 0.4 | 45 | 0.3 | 186 | 0.2 | | |
| Political science and government | 2,897 | 0.7 | 416 | 1.1 | 9 | 0.7 | 112 | 0.4 | 281 | 1.0 | 4 | 0.7 | 1,554 | 0.9 | 81 | 0.8 | 121 | 0.7 | 319 | 0.3 | | |
| Public policy analysis | 6,297 | 1.5 | 606 | 1.6 | 19 | 1.4 | 447 | 1.4 | 513 | 1.9 | 12 | 2.2 | 3,000 | 1.8 | 190 | 2.0 | 270 | 1.6 | 1,240 | 1.0 | | |
| Sociology | 2,263 | 0.6 | 444 | 1.2 | 11 | 0.8 | 77 | 0.2 | 367 | 1.3 | 4 | 0.7 | 1,061 | 0.6 | 76 | 0.8 | 47 | 0.3 | 176 | 0.1 | | |
| Social sciences nec | 6,375 | 1.6 | 957 | 2.6 | 112 | 8.4 | 298 | 1.0 | 810 | 2.9 | 24 | 4.4 | 2,702 | 1.6 | 226 | 2.4 | 287 | 1.8 | 959 | 0.8 | | |
| Engineering | 91,939 | 22.5 | 5,846 | 15.9 | 168 | 12.7 | 7,009 | 22.4 | 2,708 | 9.8 | 69 | 12.7 | 30,121 | 18.4 | 1,672 | 17.4 | 2,280 | 13.9 | 42,066 | 34.8 | | |
| Aerospace, aeronautical, and astronautical engineering | 3,701 | 0.9 | 299 | 0.8 | 10 | 0.8 | 311 | 1.0 | 75 | 0.3 | 8 | 1.5 | 2,076 | 1.3 | 132 | 1.4 | 91 | 0.6 | 699 | 0.6 | | |
| Agricultural engineering | 494 | 0.1 | 15 | * | 1 | 0.1 | 24 | 0.1 | 10 | * | 0 | 0.0 | 247 | 0.2 | 12 | 0.1 | 5 | * | 180 | 0.1 | | |
| Bioengineering and biomedical engineering | 4,335 | 1.1 | 313 | 0.9 | 8 | 0.6 | 613 | 2.0 | 168 | 0.6 | 6 | 1.1 | 1,518 | 0.9 | 116 | 1.2 | 128 | 0.8 | 1,465 | 1.2 | | |
| Biological and biosystems engineering | 89 | * | 3 | * | 0 | 0.0 | 8 | * | 0 | 0.0 | 0 | 0.0 | 45 | * | 1 | * | 6 | * | 26 | * | | |
| Chemical engineering | 2,632 | 0.6 | 131 | 0.4 | 2 | 0.2 | 248 | 0.8 | 83 | 0.3 | 0 | 0.0 | 749 | 0.5 | 48 | 0.5 | 53 | 0.3 | 1,318 | 1.1 | | |

TABLE 4-4b

Citizenship, ethnicity, and race of master's students, by detailed field: 2019

(Number and percent)

| Detailed field | Total | | Hispanic or Latino | | Not Hispanic or Latino | | | | | | | | | | | | | | Unknown ethnicity and race | | Temporary visa holders | |
|---|--------|---------|--------------------|---------|----------------------------------|---------|--------|---------|---------------------------|---------|---|---------|--------|---------|--------------------|---------|--------|---------|----------------------------|---------|------------------------|--|
| | Number | Percent | Number | Percent | American Indian or Alaska Native | | Asian | | Black or African American | | Native Hawaiian or Other Pacific Islander | | White | | More than one race | | Number | Percent | Number | Percent | | |
| | | | | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | | | | | |
| Civil engineering | 11,873 | 2.9 | 1,014 | 2.8 | 37 | 2.8 | 814 | 2.6 | 315 | 1.1 | 7 | 1.3 | 4,404 | 2.7 | 236 | 2.5 | 298 | 1.8 | 4,748 | 3.9 | | |
| Electrical, electronics, and communications engineering | 28,177 | 6.9 | 1,360 | 3.7 | 34 | 2.6 | 2,229 | 7.1 | 606 | 2.2 | 11 | 2.0 | 6,031 | 3.7 | 362 | 3.8 | 610 | 3.7 | 16,934 | 14.0 | | |
| Engineering mechanics, physics, and science | 852 | 0.2 | 32 | 0.1 | 3 | 0.2 | 61 | 0.2 | 22 | 0.1 | 2 | 0.4 | 398 | 0.2 | 16 | 0.2 | 30 | 0.2 | 288 | 0.2 | | |
| Industrial and manufacturing engineering | 11,912 | 2.9 | 895 | 2.4 | 21 | 1.6 | 687 | 2.2 | 491 | 1.8 | 12 | 2.2 | 3,624 | 2.2 | 167 | 1.7 | 369 | 2.3 | 5,646 | 4.7 | | |
| Mechanical engineering | 14,861 | 3.6 | 1,035 | 2.8 | 25 | 1.9 | 1,088 | 3.5 | 274 | 1.0 | 9 | 1.7 | 5,639 | 3.4 | 320 | 3.3 | 349 | 2.1 | 6,122 | 5.1 | | |
| Metallurgical and materials engineering | 1,974 | 0.5 | 122 | 0.3 | 0 | 0.0 | 144 | 0.5 | 39 | 0.1 | 0 | 0.0 | 657 | 0.4 | 43 | 0.4 | 44 | 0.3 | 925 | 0.8 | | |
| Mining engineering | 292 | 0.1 | 13 | * | 2 | 0.2 | 4 | * | 9 | * | 1 | 0.2 | 162 | 0.1 | 8 | 0.1 | 7 | * | 86 | 0.1 | | |
| Nanotechnology | 49 | * | 9 | * | 0 | 0.0 | 5 | * | 6 | * | 0 | 0.0 | 19 | * | 3 | * | 1 | * | 6 | * | | |
| Nuclear engineering | 418 | 0.1 | 40 | 0.1 | 1 | 0.1 | 19 | 0.1 | 6 | * | 0 | 0.0 | 242 | 0.1 | 4 | * | 7 | * | 99 | 0.1 | | |
| Petroleum engineering | 642 | 0.2 | 33 | 0.1 | 2 | 0.2 | 32 | 0.1 | 17 | 0.1 | 0 | 0.0 | 131 | 0.1 | 9 | 0.1 | 14 | 0.1 | 404 | 0.3 | | |
| Engineering nec | 9,638 | 2.4 | 532 | 1.4 | 22 | 1.7 | 722 | 2.3 | 587 | 2.1 | 13 | 2.4 | 4,179 | 2.6 | 195 | 2.0 | 268 | 1.6 | 3,120 | 2.6 | | |
| Health | 56,494 | 13.8 | 6,601 | 17.9 | 257 | 19.4 | 4,763 | 15.2 | 5,894 | 21.4 | 91 | 16.8 | 29,953 | 18.3 | 1,582 | 16.5 | 2,978 | 18.2 | 4,375 | 3.6 | | |
| Clinical medicine ^a | 26,251 | 6.4 | 3,004 | 8.2 | 156 | 11.8 | 2,743 | 8.8 | 3,799 | 13.8 | 46 | 8.5 | 11,703 | 7.1 | 842 | 8.8 | 1,639 | 10.0 | 2,319 | 1.9 | | |
| Public health | 25,403 | 6.2 | 2,950 | 8.0 | 154 | 11.6 | 2,596 | 8.3 | 3,750 | 13.6 | 46 | 8.5 | 11,327 | 6.9 | 822 | 8.6 | 1,582 | 9.6 | 2,176 | 1.8 | | |
| Clinical medicine nec | 848 | 0.2 | 54 | 0.1 | 2 | 0.2 | 147 | 0.5 | 49 | 0.2 | 0 | 0.0 | 376 | 0.2 | 20 | 0.2 | 57 | 0.3 | 143 | 0.1 | | |
| Other health | 30,243 | 7.4 | 3,597 | 9.8 | 101 | 7.6 | 2,020 | 6.5 | 2,095 | 7.6 | 45 | 8.3 | 18,250 | 11.1 | 740 | 7.7 | 1,339 | 8.2 | 2,056 | 1.7 | | |
| Communication disorders sciences | 16,346 | 4.0 | 2,072 | 5.6 | 59 | 4.4 | 781 | 2.5 | 704 | 2.6 | 19 | 3.5 | 11,405 | 7.0 | 402 | 4.2 | 706 | 4.3 | 198 | 0.2 | | |
| Dental sciences | 1,315 | 0.3 | 77 | 0.2 | 2 | 0.2 | 183 | 0.6 | 39 | 0.1 | 2 | 0.4 | 538 | 0.3 | 21 | 0.2 | 79 | 0.5 | 374 | 0.3 | | |
| Nursing science | 1,861 | 0.5 | 195 | 0.5 | 5 | 0.4 | 125 | 0.4 | 202 | 0.7 | 4 | 0.7 | 1,157 | 0.7 | 30 | 0.3 | 130 | 0.8 | 13 | * | | |
| Pharmaceutical sciences | 1,187 | 0.3 | 78 | 0.2 | 1 | 0.1 | 132 | 0.4 | 49 | 0.2 | 1 | 0.2 | 321 | 0.2 | 18 | 0.2 | 21 | 0.1 | 566 | 0.5 | | |
| Veterinary biomedical and clinical sciences | 881 | 0.2 | 64 | 0.2 | 4 | 0.3 | 39 | 0.1 | 31 | 0.1 | 1 | 0.2 | 517 | 0.3 | 23 | 0.2 | 41 | 0.3 | 161 | 0.1 | | |
| Other health nec | 8,653 | 2.1 | 1,111 | 3.0 | 30 | 2.3 | 760 | 2.4 | 1,070 | 3.9 | 18 | 3.3 | 4,312 | 2.6 | 246 | 2.6 | 362 | 2.2 | 744 | 0.6 | | |

* = value < 0.05%.

nec = not elsewhere classified.

^a Clinical medicine includes graduate students in public health and clinical medicine nec.

Note(s):
Percentages may not add to total because of rounding. Ethnicity and race data are available only for U.S. citizens and permanent residents.

Source(s):
National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2019.