

TABLE F-3. S&E doctoral degrees awarded to men, by field: 1997–2004

| Field | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|
| All S&E | 18,083 | 17,810 | 16,735 | 16,521 | 16,174 | 15,374 | 15,728 | 16,405 |
| Science | 12,767 | 12,699 | 12,231 | 12,062 | 11,607 | 11,203 | 11,375 | 11,655 |
| Agricultural sciences | 783 | 781 | 749 | 719 | 629 | 683 | 685 | 644 |
| Biological sciences | 3,262 | 3,294 | 3,171 | 3,226 | 3,133 | 3,143 | 3,085 | 3,181 |
| Computer sciences | 743 | 765 | 692 | 716 | 669 | 638 | 690 | 749 |
| Earth, atmospheric, and ocean sciences | 595 | 549 | 524 | 473 | 440 | 471 | 443 | 444 |
| Atmospheric sciences | 124 | 93 | 101 | 108 | 87 | 86 | 100 | 80 |
| Earth sciences | 366 | 376 | 338 | 277 | 278 | 307 | 269 | 288 |
| Ocean sciences | 105 | 80 | 85 | 88 | 75 | 78 | 74 | 76 |
| Mathematics and statistics | 851 | 872 | 803 | 790 | 731 | 650 | 729 | 770 |
| Physical sciences | 2,893 | 2,879 | 2,733 | 2,567 | 2,551 | 2,346 | 2,420 | 2,476 |
| Astronomy | 161 | 161 | 126 | 145 | 145 | 116 | 127 | 119 |
| Chemistry | 1,523 | 1,509 | 1,493 | 1,361 | 1,349 | 1,275 | 1,386 | 1,352 |
| Physics | 1,196 | 1,195 | 1,103 | 1,040 | 1,036 | 946 | 882 | 1,001 |
| Other | 13 | 14 | 11 | 21 | 21 | 9 | 25 | 4 |
| Psychology | 1,162 | 1,206 | 1,209 | 1,204 | 1,132 | 1,061 | 1,042 | 1,086 |
| Social sciences | 2,478 | 2,353 | 2,350 | 2,367 | 2,322 | 2,211 | 2,281 | 2,305 |
| Anthropology | 203 | 194 | 214 | 206 | 187 | 217 | 197 | 253 |
| Area and ethnic studies | 42 | 51 | 48 | 60 | 49 | 52 | 33 | 55 |
| Economics | 876 | 840 | 781 | 791 | 773 | 736 | 744 | 752 |
| History of science | 21 | 24 | 32 | 25 | 32 | 35 | 23 | 36 |
| Linguistics | 107 | 96 | 99 | 95 | 94 | 80 | 92 | 104 |
| Political science and public administration | 674 | 594 | 655 | 620 | 650 | 541 | 625 | 600 |
| Sociology | 265 | 260 | 228 | 260 | 240 | 220 | 251 | 244 |
| Other | 290 | 294 | 293 | 310 | 297 | 330 | 316 | 261 |
| Engineering | 5,316 | 5,111 | 4,504 | 4,459 | 4,567 | 4,171 | 4,353 | 4,750 |
| Aerospace engineering | 254 | 225 | 188 | 191 | 174 | 184 | 172 | 177 |
| Chemical engineering | 641 | 630 | 550 | 571 | 547 | 527 | 492 | 549 |
| Civil engineering | 571 | 544 | 495 | 466 | 482 | 504 | 545 | 541 |
| Electrical engineering | 1,560 | 1,429 | 1,310 | 1,339 | 1,372 | 1,224 | 1,279 | 1,421 |
| Industrial engineering | 205 | 188 | 169 | 140 | 160 | 162 | 156 | 174 |
| Materials engineering | 470 | 477 | 376 | 367 | 392 | 315 | 373 | 419 |
| Mechanical engineering | 928 | 922 | 751 | 767 | 860 | 729 | 726 | 758 |
| Other | 687 | 696 | 665 | 618 | 580 | 526 | 610 | 711 |

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Earned Doctorates, 1997–2004.