

TABLE E-2. Master's degrees awarded to women, by field: 1997–2006

| Field                                       | 1997    | 1998    | 2000    | 2001    | 2002    | 2003    | 2004    | 2005    | 2006    | 1997           | 2006 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------------|------|
|   | Number  |         |         |         |         |         |         |         |         | Percent female |      |
| All fields                                  | 239,497 | 246,810 | 265,026 | 273,639 | 283,035 | 300,845 | 328,202 | 337,818 | 351,877 | 56.9           | 60.0 |
| S&E   | 38,262  | 38,583  | 41,470  | 43,393  | 43,472  | 46,711  | 51,672  | 53,051  | 54,075  | 40.9           | 44.9 |
| Sciences                                    | 33,567  | 33,420  | 36,130  | 37,765  | 37,898  | 40,527  | 44,537  | 45,444  | 46,563  | 49.6           | 53.2 |
| Agricultural sciences                       | 1,695   | 1,709   | 1,819   | 1,837   | 1,997   | 2,059   | 2,256   | 2,220   | 2,148   | 43.2           | 52.5 |
| Biological sciences                         | 3,518   | 3,354   | 3,510   | 3,755   | 3,669   | 4,018   | 4,487   | 4,870   | 5,075   | 53.4           | 58.5 |
| Computer sciences                           | 2,979   | 3,414   | 4,868   | 5,508   | 5,499   | 6,091   | 6,195   | 5,078   | 4,437   | 28.4           | 26.7 |
| Earth, atmospheric, and ocean sciences      | 487     | 494     | 513     | 564     | 572     | 612     | 701     | 712     | 768     | 33.9           | 44.5 |
| Atmospheric sciences                        | 42      | 52      | 37      | 40      | 46      | 55      | 67      | 70      | 76      | 23.7           | 31.8 |
| Earth sciences                              | 393     | 397     | 434     | 472     | 473     | 501     | 566     | 577     | 612     | 34.3           | 45.3 |
| Ocean sciences                              | 52      | 45      | 42      | 52      | 53      | 56      | 68      | 65      | 80      | 46.0           | 58.0 |
| Mathematics and statistics                  | 1,489   | 1,470   | 1,498   | 1,389   | 1,471   | 1,677   | 1,950   | 2,011   | 2,085   | 41.4           | 42.6 |
| Physical sciences                           | 1,333   | 1,440   | 1,215   | 1,301   | 1,326   | 1,324   | 1,513   | 1,529   | 1,627   | 32.2           | 37.7 |
| Astronomy                                   | 32      | 30      | 25      | 36      | 27      | 42      | 53      | 62      | 66      | 34.4           | 45.2 |
| Chemistry                                   | 927     | 998     | 823     | 825     | 852     | 829     | 950     | 939     | 1,024   | 40.9           | 48.8 |
| Physics                                     | 255     | 255     | 244     | 286     | 286     | 313     | 413     | 427     | 441     | 17.0           | 23.4 |
| Other                                       | 119     | 157     | 123     | 154     | 161     | 140     | 97      | 101     | 96      | 42.0           | 53.0 |
| Psychology                                  | 9,918   | 9,540   | 10,293  | 10,858  | 10,672  | 11,100  | 11,950  | 12,632  | 13,237  | 72.7           | 78.9 |
| Social sciences                             | 12,148  | 11,999  | 12,414  | 12,553  | 12,692  | 13,646  | 15,485  | 16,392  | 17,186  | 51.1           | 56.3 |
| Anthropology                                | 712     | 686     | 587     | 689     | 642     | 655     | 721     | 737     | 761     | 64.1           | 65.8 |
| Area and ethnic studies                     | 845     | 842     | 879     | 896     | 879     | 888     | 961     | 988     | 1,230   | 53.2           | 60.7 |
| Economics                                   | 953     | 944     | 952     | 973     | 1,050   | 1,161   | 1,252   | 1,391   | 1,321   | 34.0           | 39.6 |
| History of science                          | 7       | 7       | 6       | 10      | 17      | 10      | 14      | 12      | 11      | 38.9           | 26.8 |
| Linguistics                                 | 418     | 389     | 407     | 380     | 360     | 380     | 410     | 433     | 450     | 65.1           | 72.5 |
| Political science and public administration | 6,691   | 6,566   | 6,720   | 6,841   | 6,978   | 7,723   | 8,828   | 9,756   | 10,119  | 50.1           | 56.4 |
| Sociology                                   | 1,142   | 1,118   | 1,387   | 1,258   | 1,315   | 1,296   | 1,358   | 1,033   | 1,110   | 65.2           | 70.4 |
| Other                                       | 1,380   | 1,447   | 1,476   | 1,506   | 1,451   | 1,533   | 1,941   | 2,042   | 2,184   | 55.0           | 57.4 |
| Engineering                                 | 4,695   | 5,163   | 5,340   | 5,628   | 5,574   | 6,184   | 7,135   | 7,607   | 7,512   | 18.1           | 22.9 |
| Aerospace engineering                       | 75      | 81      | 76      | 90      | 125     | 107     | 149     | 164     | 167     | 12.0           | 15.4 |
| Chemical engineering                        | 332     | 344     | 344     | 352     | 335     | 343     | 417     | 425     | 386     | 24.7           | 27.0 |
| Civil engineering                           | 1,099   | 1,154   | 1,075   | 1,061   | 1,063   | 1,148   | 1,211   | 1,322   | 1,347   | 22.5           | 29.9 |
| Electrical engineering                      | 1,144   | 1,376   | 1,558   | 1,673   | 1,561   | 1,902   | 2,385   | 2,470   | 2,215   | 15.6           | 20.9 |
| Industrial engineering                      | 604     | 676     | 648     | 789     | 795     | 844     | 906     | 919     | 921     | 20.6           | 25.7 |
| Materials engineering                       | 174     | 170     | 201     | 173     | 171     | 183     | 199     | 204     | 201     | 24.0           | 26.2 |
| Mechanical engineering                      | 419     | 461     | 455     | 448     | 468     | 459     | 563     | 598     | 635     | 11.2           | 13.9 |
| Other                                       | 848     | 901     | 983     | 1,042   | 1,056   | 1,198   | 1,305   | 1,505   | 1,640   | 19.9           | 26.2 |
| Non-S&E                                     | 201,235 | 208,227 | 223,556 | 230,246 | 239,563 | 254,134 | 276,530 | 284,767 | 297,802 | 61.5           | 63.9 |

NOTE: Data not available for 1999.

SOURCE: National Science Foundation, Division of Science Resources Statistics, special tabulations of U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey, 1997–2006.