

TABLE 33. Computer sciences degrees awarded, by degree level and sex of recipient: 1966–2010

| Academic year ending | Bachelor's     |        |        | Master's       |        |        | Doctorate <sup>a</sup> |       |        |
|----------------------|----------------|--------|--------|----------------|--------|--------|------------------------|-------|--------|
|                      | All recipients | Male   | Female | All recipients | Male   | Female | All recipients         | Male  | Female |
| 1966                 | 89             | 76     | 13     | 238            | 221    | 17     | 0                      | 0     | 0      |
| 1967                 | 222            | 198    | 24     | 449            | 423    | 26     | 0                      | 0     | 0      |
| 1968                 | 459            | 404    | 55     | 548            | 518    | 30     | 0                      | 0     | 0      |
| 1969                 | 933            | 812    | 121    | 1,012          | 939    | 73     | 0                      | 0     | 0      |
| 1970                 | 1,544          | 1,345  | 199    | 1,459          | 1,324  | 135    | 0                      | 0     | 0      |
| 1971                 | 2,388          | 2,064  | 324    | 1,588          | 1,424  | 164    | 0                      | 0     | 0      |
| 1972                 | 3,402          | 2,941  | 461    | 1,977          | 1,752  | 225    | 0                      | 0     | 0      |
| 1973                 | 4,305          | 3,665  | 640    | 2,113          | 1,888  | 225    | 1                      | 0     | 1      |
| 1974                 | 4,757          | 3,977  | 780    | 2,276          | 1,983  | 293    | 0                      | 0     | 0      |
| 1975                 | 5,039          | 4,083  | 956    | 2,299          | 1,961  | 338    | 0                      | 0     | 0      |
| 1976                 | 5,664          | 4,540  | 1,124  | 2,603          | 2,226  | 377    | 0                      | 0     | 0      |
| 1977                 | 6,426          | 4,887  | 1,539  | 2,798          | 2,332  | 466    | 32                     | 27    | 5      |
| 1978                 | 7,224          | 5,360  | 1,864  | 3,038          | 2,471  | 567    | 121                    | 110   | 11     |
| 1979                 | 8,769          | 6,306  | 2,463  | 3,055          | 2,480  | 575    | 210                    | 183   | 27     |
| 1980                 | 11,213         | 7,814  | 3,399  | 3,647          | 2,883  | 764    | 218                    | 197   | 21     |
| 1981                 | 15,233         | 10,280 | 4,953  | 4,218          | 3,247  | 971    | 232                    | 206   | 26     |
| 1982                 | 20,431         | 13,316 | 7,115  | 4,935          | 3,625  | 1,310  | 220                    | 200   | 20     |
| 1983                 | 24,682         | 15,690 | 8,992  | 5,321          | 3,813  | 1,508  | 286                    | 250   | 36     |
| 1984                 | 32,435         | 20,369 | 12,066 | 6,190          | 4,379  | 1,811  | 295                    | 258   | 37     |
| 1985                 | 39,121         | 24,690 | 14,431 | 7,101          | 5,064  | 2,037  | 310                    | 277   | 33     |
| 1986                 | 42,195         | 27,069 | 15,126 | 8,070          | 5,658  | 2,412  | 399                    | 351   | 48     |
| 1987                 | 39,927         | 26,038 | 13,889 | 8,481          | 5,985  | 2,496  | 450                    | 385   | 65     |
| 1988                 | 34,896         | 23,543 | 11,353 | 9,166          | 6,702  | 2,464  | 515                    | 459   | 56     |
| 1989                 | 30,963         | 21,418 | 9,545  | 9,399          | 6,773  | 2,626  | 613                    | 505   | 108    |
| 1990                 | 27,695         | 19,321 | 8,374  | 9,643          | 6,968  | 2,675  | 705                    | 595   | 110    |
| 1991                 | 25,410         | 17,896 | 7,514  | 9,324          | 6,563  | 2,761  | 800                    | 679   | 117    |
| 1992                 | 24,958         | 17,748 | 7,210  | 9,655          | 6,980  | 2,675  | 869                    | 747   | 120    |
| 1993                 | 24,580         | 17,629 | 6,951  | 10,349         | 7,554  | 2,795  | 880                    | 737   | 138    |
| 1994                 | 24,553         | 17,533 | 7,020  | 10,546         | 7,817  | 2,729  | 903                    | 762   | 137    |
| 1995                 | 24,769         | 17,706 | 7,063  | 10,563         | 7,777  | 2,786  | 997                    | 808   | 186    |
| 1996                 | 24,545         | 17,773 | 6,772  | 10,613         | 7,763  | 2,850  | 920                    | 775   | 139    |
| 1997                 | 25,393         | 18,490 | 6,903  | 10,489         | 7,510  | 2,979  | 909                    | 743   | 150    |
| 1998                 | 27,674         | 20,235 | 7,439  | 11,752         | 8,338  | 3,414  | 927                    | 765   | 159    |
| 1999                 | NA             | NA     | NA     | NA             | NA     | NA     | 856                    | 692   | 157    |
| 2000                 | 37,519         | 26,997 | 10,522 | 14,986         | 9,983  | 5,003  | 861                    | 717   | 142    |
| 2001                 | 43,597         | 31,549 | 12,048 | 16,852         | 11,161 | 5,691  | 830                    | 673   | 155    |
| 2002                 | 49,706         | 36,016 | 13,690 | 16,965         | 11,325 | 5,640  | 809                    | 639   | 167    |
| 2003                 | 57,926         | 42,258 | 15,668 | 19,590         | 13,335 | 6,255  | 867                    | 690   | 177    |
| 2004                 | 59,968         | 44,902 | 15,066 | 20,208         | 13,910 | 6,298  | 948                    | 749   | 199    |
| 2005                 | 54,588         | 42,429 | 12,159 | 18,489         | 13,180 | 5,309  | 1,129                  | 905   | 221    |
| 2006                 | 48,000         | 38,061 | 9,939  | 17,138         | 12,520 | 4,618  | 1,453                  | 1,143 | 310    |
| 2007                 | 42,596         | 34,652 | 7,944  | 16,314         | 12,038 | 4,276  | 1,656                  | 1,322 | 332    |

TABLE 33. Computer sciences degrees awarded, by degree level and sex of recipient: 1966–2010

| Academic year ending | Bachelor's     |        |        | Master's       |        |        | Doctorate <sup>a</sup> |       |        |
|----------------------|----------------|--------|--------|----------------|--------|--------|------------------------|-------|--------|
|                      | All recipients | Male   | Female | All recipients | Male   | Female | All recipients         | Male  | Female |
| 2008                 | 38,922         | 32,038 | 6,884  | 17,151         | 12,555 | 4,596  | 1,786                  | 1,386 | 400    |
| 2009                 | 38,496         | 31,602 | 6,894  | 17,988         | 13,119 | 4,869  | 1,609                  | 1,259 | 349    |
| 2010                 | 40,107         | 32,801 | 7,306  | 18,021         | 13,058 | 4,963  | 1,665                  | 1,312 | 353    |

NA = not available; detailed national data were not released by the National Center for Education Statistics for the academic year ending in 1999.

<sup>a</sup> In the Survey of Earned Doctorates (SED), data on computer sciences were not collected separately from mathematics until 1978, and complete data on computer sciences are not available from the SED until 1979. Data shown for 1966–78 are from the Integrated Postsecondary Education Data System Completions Survey.

NOTES: Detail may not sum to total because of missing information on sex for some recipients. See appendix B for specific fields that are included in this field of study.

SOURCES: Tabulated by National Science Foundation/National Center for Science and Engineering Statistics (NSF/NCSES); data from Department of Education/National Center for Education Statistics: Integrated Postsecondary Education Data System Completions Survey and NSF/NCSES: Survey of Earned Doctorates.