

TABLE M6-01

**MASTER'S DEGREES IN THE BIOLOGICAL AND AGRICULTURAL SCIENCES
BY SUBFIELD AND SEX, 1950 to 2004**

| Year | Total Biological/Agricultural Sci. | | | | Agricultural Sciences | | | | Biological Sciences | | | |
|---------------|------------------------------------|----------------|----------------|-------------|-----------------------|----------------|---------------|-------------|---------------------|----------------|----------------|-------------|
| | Total | Men | Women | | Total | Men | Women | | Total | Men | Women | |
| | | | No | % | | | No | % | | | No | % |
| 50-59 | 35,026 | 3,624 | 4,557 | 13.0 | 13,264 | 13,042 | 222 | 1.7 | 21,762 | 17,427 | 4,335 | 19.9 |
| 60-69 | 56,246 | 45,109 | 11,137 | 19.8 | 14,963 | 14,460 | 503 | 3.4 | 41,283 | 30,649 | 10,634 | 25.8 |
| 1970 | 7,619 | 5,655 | 1,964 | 25.8 | 1,784 | 1,664 | 120 | 6.7 | 5,835 | 3,991 | 1,844 | 31.6 |
| 1971 | 7,604 | 5,546 | 2,058 | 27.1 | 1,848 | 1,733 | 115 | 6.2 | 5,756 | 3,813 | 1,943 | 33.8 |
| 1972 | 8,200 | 6,014 | 2,186 | 26.7 | 2,074 | 1,915 | 159 | 7.7 | 6,126 | 4,099 | 2,027 | 33.1 |
| 1973 | 8,514 | 6,406 | 2,108 | 24.8 | 2,220 | 2,036 | 184 | 8.3 | 6,294 | 4,370 | 1,924 | 30.6 |
| 1974 | 8,866 | 6,633 | 2,233 | 25.2 | 2,285 | 2,066 | 219 | 9.6 | 6,581 | 4,567 | 2,014 | 30.6 |
| 1975 | 9,030 | 6,755 | 2,275 | 25.2 | 2,439 | 2,140 | 299 | 12.3 | 6,591 | 4,615 | 1,976 | 30.0 |
| 1976 | 9,223 | 6,752 | 2,471 | 26.8 | 2,602 | 2,234 | 368 | 14.1 | 6,621 | 4,518 | 2,103 | 31.8 |
| 1977 | 10,060 | 7,219 | 2,841 | 28.2 | 2,906 | 2,481 | 425 | 14.6 | 7,154 | 4,738 | 2,416 | 33.8 |
| 1978 | 10,001 | 6,981 | 3,020 | 30.2 | 3,150 | 2,560 | 590 | 18.7 | 6,851 | 4,421 | 2,430 | 35.5 |
| 1979 | 10,016 | 6,785 | 3,231 | 32.3 | 3,137 | 2,498 | 639 | 20.4 | 6,879 | 4,287 | 2,592 | 37.7 |
| 1980 | 9,631 | 6,502 | 3,129 | 32.5 | 3,095 | 2,391 | 704 | 22.7 | 6,536 | 4,111 | 2,425 | 37.1 |
| 1981 | 9,107 | 6,061 | 3,046 | 33.4 | 3,092 | 2,386 | 706 | 22.8 | 6,015 | 3,675 | 2,340 | 38.9 |
| 1982 | 9,199 | 5,896 | 3,303 | 35.9 | 3,268 | 2,446 | 822 | 25.2 | 5,931 | 3,450 | 2,481 | 41.8 |
| 1983 | 9,136 | 5,703 | 3,433 | 37.6 | 3,395 | 2,467 | 928 | 27.3 | 5,741 | 3,236 | 2,505 | 43.6 |
| 1984 | 8,702 | 5,303 | 3,399 | 39.1 | 3,262 | 2,293 | 969 | 29.7 | 5,440 | 3,010 | 2,430 | 44.7 |
| 1985 | 8,208 | 4,881 | 3,327 | 40.5 | 3,113 | 2,215 | 898 | 28.8 | 5,095 | 2,666 | 2,429 | 47.7 |
| 1986 | 8,023 | 4,679 | 3,344 | 41.7 | 2,975 | 2,050 | 925 | 31.1 | 5,048 | 2,629 | 2,419 | 47.9 |
| 1987 | 7,775 | 4,437 | 3,338 | 42.9 | 2,776 | 1,882 | 894 | 32.2 | 4,999 | 2,555 | 2,444 | 48.9 |
| 1988 | 7,556 | 4,312 | 3,244 | 42.9 | 2,746 | 1,873 | 873 | 31.8 | 4,810 | 2,439 | 2,371 | 49.3 |
| 1989 | 7,523 | 4,210 | 3,313 | 44.0 | 2,570 | 1,719 | 851 | 33.1 | 4,953 | 2,491 | 2,462 | 49.7 |
| 1990 | 7,527 | 4,080 | 3,447 | 45.8 | 2,634 | 1,687 | 947 | 36.0 | 4,893 | 2,393 | 2,500 | 51.1 |
| 1991 | 7,406 | 3,975 | 3,431 | 46.3 | 2,600 | 1,660 | 940 | 36.2 | 4,806 | 2,315 | 2,491 | 51.8 |
| 1992 | 7,885 | 4,227 | 3,658 | 46.4 | 3,037 | 1,909 | 1,128 | 37.1 | 4,848 | 2,318 | 2,530 | 52.2 |
| 1993 | 8,112 | 4,381 | 3,731 | 46.0 | 3,272 | 2,007 | 1,265 | 38.7 | 4,840 | 2,374 | 2,466 | 51.0 |
| 1994 | 8,686 | 4,515 | 4,171 | 48.0 | 3,410 | 2,019 | 1,391 | 40.8 | 5,276 | 2,496 | 2,780 | 52.7 |
| 1995 | 9,069 | 4,740 | 4,329 | 47.7 | 3,574 | 2,103 | 1,471 | 41.2 | 5,495 | 2,637 | 2,858 | 52.0 |
| 1996 | 10,307 | 5,259 | 5,048 | 49.0 | 4,021 | 2,314 | 1,707 | 42.5 | 6,286 | 2,945 | 3,341 | 53.1 |
| 1997 | 10,521 | 5,308 | 5,213 | 49.5 | 3,927 | 2,232 | 1,695 | 43.2 | 6,594 | 3,076 | 3,518 | 53.4 |
| 1998 | 10,230 | 5,167 | 5,063 | 49.5 | 3,862 | 2,153 | 1,709 | 44.3 | 6,368 | 3,014 | 3,354 | 52.7 |
| 1999* | 10,047 | 4,858 | 5,189 | 51.6 | 3,855 | 2,019 | 1,836 | 47.6 | 6,192 | 2,839 | 3,353 | 54.2 |
| 2000 | 10,183 | 4,854 | 5,329 | 52.3 | 3,858 | 2,039 | 1,819 | 47.1 | 6,325 | 2,815 | 3,510 | 55.5 |
| 2001 | 10,239 | 4,647 | 5,592 | 54.6 | 3,752 | 1,915 | 1,837 | 49.0 | 6,487 | 2,732 | 3,755 | 57.9 |
| 2002 | 10,353 | 4,687 | 5,666 | 54.7 | 4,019 | 2,022 | 1,997 | 49.7 | 6,334 | 2,665 | 3,669 | 57.9 |
| 2003 | 10,661 | 4,696 | 5,965 | 56.0 | 3,955 | 1,896 | 2,059 | 52.1 | 6,706 | 2,800 | 3,906 | 58.2 |
| 2004 | 11,777 | 5,091 | 6,686 | 56.8 | 4,221 | 1,965 | 2,256 | 53.4 | 7,556 | 3,126 | 4,430 | 58.6 |
| 50-59 | 35,026 | 3,624 | 4,557 | 13.0 | 13,264 | 13,042 | 222 | 1.7 | 21,762 | 17,427 | 4,335 | 19.9 |
| 60-69 | 56,246 | 45,109 | 11,137 | 19.8 | 14,963 | 14,460 | 503 | 3.4 | 41,283 | 30,649 | 10,634 | 25.8 |
| 70-79 | 89,133 | 64,746 | 24,387 | 27.4 | 24,445 | 21,327 | 3,118 | 12.8 | 64,688 | 43,419 | 21,269 | 32.9 |
| 80-89 | 84,860 | 51,984 | 32,876 | 38.7 | 30,292 | 21,722 | 8,570 | 28.3 | 54,568 | 30,262 | 24,306 | 44.5 |
| 90-99* | 89,790 | 46,510 | 43,280 | 48.2 | 34,192 | 20,103 | 14,089 | 41.2 | 55,598 | 26,407 | 29,191 | 52.5 |
| 00-04 | 53,213 | 23,975 | 29,238 | 54.9 | 19,805 | 9,837 | 9,968 | 50.3 | 33,408 | 14,138 | 19,270 | 57.7 |
| Totals | 408,268 | 235,948 | 145,475 | 35.6 | 136,961 | 100,491 | 36,470 | 26.6 | 271,307 | 162,302 | 109,005 | 40.2 |

* For 1999, Biological/Life Totals do not include degrees in the following fields usually included in the totals: Food Systems Administration, Biopsychology, Medical Biomathematics & Biometrics, Medical Physics/Biophysics, Medical Cell Biology, Medical Genetics, Medical Molecular Biology, Medical Neurobiology, and Medical Nutrition. Data for these subfields were unavailable for 1999.

Source: CPST, data derived from National Science Foundation, *Science and Engineering Degrees, 1950-1980 and 1966-2004*. Data for 1999 derived from National Center for Education Statistics, *Digest of Education Statistics, 2001*