Table 320.-Average graduate and first-professional tuition and required fees in degree-granting institutions: 1987-88 to 1998-99

| Year | Average full-time graduate tuition | Average full-time first-professional tuition |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Chiropractic | Dentistry | Medicine | Optometry | Osteopathic medicine | Pharmacy | Podiatry | Veterinary medicine | Law | Theology |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| All institutions |  |  |  |  |  |  |  |  |  |  |  |
| 1987-88 | \$3,599 | \$6,996 | \$9,399 | \$9,034 | \$7,926 | \$10,674 | \$5,201 | \$12,736 | \$4,503 | \$6,636 | \$3,572 |
| 1988-89 | 3,728 | 7,972 | 9,324 | 9,439 | 8,503 | 11,462 | 4,952 | 13,232 | 4,856 | 7,099 | 3,911 |
| 1989-90 | 4,135 | 8,315 | 10,515 | 10,597 | 9,469 | 11,888 | 5,890 | 14,611 | 5,470 | 8,059 | 4,079 |
| 1990-91 | 4,488 | 9,108 | 10,270 | 10,571 | 9,512 | 12,830 | 5,889 | 15,143 | 5,396 | 8,708 | 4,569 |
| 1991-92 ............................ | 5,116 | 10,226 | 12,049 | 11,646 | 9,610 | 13,004 | 6,731 | 16,257 | 6,367 | 9,469 | 4,876 |
| 1992-93 ............................ | 5,475 | 11,117 | 12,710 | 12,265 | 10,858 | 14,297 | 6,635 | 17,426 | 6,771 | 10,463 | 5,331 |
| 1993-94 | 5,973 | 11,503 | 14,403 | 13,074 | 10,385 | 15,038 | 7,960 | 17,621 | 7,159 | 11,552 | 5,253 |
| 1994-95 | 6,247 | 12,324 | 15,164 | 13,834 | 11,053 | 15,913 | 8,315 | 18,138 | 7,741 | 12,374 | 5,648 |
| 1995-96 | 6,741 | 12,507 | 15,647 | 14,860 | 11,544 | 16,785 | 8,602 | 18,434 | 8,208 | 13,278 | 5,991 |
| 1996-97 | 7,111 | 12,721 | 16,585 | 15,481 | 12,250 | 17,888 | 9,207 | 19,056 | 8,668 | 14,081 | 6,558 |
| 1997-98 ${ }^{1}$ | 7,246 | 13,197 | 17,630 | 16,138 | 12,984 | 18,748 | 9,670 | 19,402 | 9,070 | 14,943 | 6,885 |
| 1998-99 ${ }^{2}$ | 7,692 | 13,748 | 18,525 | 16,962 | 13,926 | 19,656 | 10,225 | 19,672 | 9,401 | 15,656 | 7,147 |
| Public ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |
| 1987-88 | 1,827 | - | 4,614 | 5,245 | 2,789 | 5,125 | 2,462 | - | 3,523 | 2,810 | - |
| 1988-89 | 1,913 | - | 5,286 | 5,669 | 3,455 | 6,269 | 2,218 | - | 3,889 | 2,766 | - |
| 1989-90 ............................ | 1,999 | - | 5,728 | 6,259 | 3,569 | 6,521 | 2,816 | - | 4,505 | 3,196 | - |
| 1990-91 | 2,206 | - | 5,927 | 6,437 | 3,821 | 7,188 | 2,697 | - | 4,840 | 3,430 | - |
| 1991-92 ............................ | 2,524 | - | 6,595 | 7,106 | 4,161 | 7,699 | 2,871 | - | 5,231 | 3,933 | - |
| 1992-93 | 2,791 | - | 7,006 | 7,867 | 5,106 | 8,404 | 2,987 | - | 5,553 | 4,261 | - |
| 1993-94 | 3,050 | - | 7,525 | 8,329 | 5,325 | 8,640 | 3,567 | - | 6,107 | 4,835 | - |
| 1994-95 | 3,250 | - | 8,125 | 8,812 | 5,643 | 8,954 | 3,793 | - | 6,571 | 5,307 | - |
| 1995-96 | 3,449 | - | 8,806 | 9,585 | 6,130 | 9,448 | 4,100 | - | 6,907 | 5,821 | - |
| 1996-97 | 3,607 | - | 9,434 | 10,057 | 6,561 | 9,932 | 4,884 | - | 7,343 | 6,565 | - |
| 1997-98 ${ }^{1}$ | 3,744 | - | 9,811 | 10,500 | 7,276 | 10,399 | 5,218 | - | 7,700 | 7,050 | - |
| 1998-99 ${ }^{2}$.......................... | 3,899 | - | 10,222 | 11,064 | 7,554 | 10,765 | 5,648 | - | 7,993 | 7,431 | - |
| Private |  |  |  |  |  |  |  |  |  |  |  |
| 1987-88 ............................ | 6,769 | 6,996 | 16,201 | 14,945 | 11,635 | 13,311 | 8,834 | 12,736 | 12,544 | 9,048 | 3,572 |
| 1988-89 | 6,945 | 7,972 | 16,127 | 15,610 | 12,050 | 13,536 | 9,692 | 13,232 | 13,285 | 9,892 | 3,911 |
| 1989-90 | 7,881 | 8,315 | 16,800 | 16,826 | 13,640 | 14,117 | 10,656 | 14,611 | 14,184 | 10,901 | 4,079 |
| 1990-91 | 8,507 | 9,108 | 18,270 | 17,899 | 13,767 | 15,009 | 11,546 | 15,143 | 14,159 | 12,247 | 4,569 |
| 1991-92 | 9,592 | 10,226 | 20,318 | 19,225 | 14,366 | 16,098 | 12,937 | 16,257 | 15,816 | 12,946 | 4,876 |
| 1992-93 | 10,008 | 11,117 | 21,309 | 19,585 | 14,459 | 17,098 | 13,373 | 17,426 | 17,103 | 13,975 | 5,331 |
| 1993-94 ............................ | 10,790 | 11,503 | 23,824 | 20,769 | 14,156 | 17,720 | 14,838 | 17,621 | 17,433 | 15,193 | 5,253 |
| 1994-95 | 11,338 | 12,324 | 24,641 | 21,819 | 14,497 | 18,422 | 14,894 | 18,138 | 17,940 | 16,201 | 5,648 |
| 1995-96 ............................ | 12,083 | 12,507 | 25,678 | 23,001 | 15,235 | 19,619 | 15,618 | 18,434 | 19,380 | 17,251 | 5,991 |
| 1996-97 ............................ | 12,537 | 12,721 | 26,618 | 24,242 | 15,949 | 20,714 | 15,934 | 19,056 | 19,526 | 18,276 | 6,558 |
| 1997-98 ${ }^{1}$ | 12,774 | 13,197 | 29,578 | 25,377 | 16,696 | 21,713 | 16,661 | 19,402 | 20,291 | 19,348 | 6,885 |
| 1998-99 ${ }^{2}$.......................... | 13,494 | 13,748 | 31,212 | 26,489 | 18,068 | 22,813 | 17,348 | 19,672 | 20,936 | 20,274 | 7,147 |

${ }^{1}$ Preliminary first-professional figures based on 1996-97 graduates
${ }^{2}$ Preliminary graduate figures based on fall 1997 data and first-professional figures based on 1996-97 graduates. Data for degree-granting institutions.
${ }^{3}$ Data are based on in-state tuition only.
-Data not available or not applicable.
NOTE.-Average graduate student tuition weighted by fall full-time-equivalent graduate enrollment. Average first-professional tuition weighted by number of degrees conferred during the academic year. Some year-to-year fluctuations in tuition data may reflect non-
reporting by individual institutions. Excludes institutions not reporting degrees conferred and institutions not reporting tuition. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Institutional Characteristics," "Fall Enrollment," and "Degrees Conferred" surveys. (This table was prepared August 1999.)

