Table 420.-Collections, staff, and operating expenditures of college and university libraries: 1976-77 to 1997-98

| Item | 1976-77 ${ }^{1}$ | 1978-79 ${ }^{1}$ | 1981-82 | 1984-85 | 1987-88 | 1991-92 | 1994-95 | 1996-97 | 1997-98 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Number of libraries <br> General collection transactions, in thousands <br> Reserve collection transactions, in thousands <br> Total enrollment, in thousands ${ }^{2}$ <br> Full-time-equivalent enrollment, in thousands ${ }^{2}$ | $3,058$ <br> 11,121 <br> 8,313 | $\begin{array}{r} 3,122 \\ - \\ 11,392 \\ 8,348 \end{array}$ | $\begin{array}{r} \hline 3,104 \\ - \\ 12,372 \\ 9,015 \end{array}$ | 3,322 - 12,242 8,952 | 3,438 - $12,7 \overline{67}$ 9,230 | 3,274 <br> - <br> 14,359 <br> 10,361 | 3,303 <br> 183,123 <br> 48,380 <br> 14,279 <br> 10,348 | 3,408 <br> 186,545 <br> 44,189 <br> 14,300 <br> 10,402 |  |
| Collections, thousands of units <br> Number of volumes at end of year Number of volumes added during year <br> Number of serial subscriptions at end of year <br> Microform units at end of year <br> Electronic units at end of year ${ }^{5}$ | $\begin{array}{r} 481,442 \\ 22,367 \\ 4,670 \\ - \end{array}$ | $\begin{array}{r} 519,895 \\ 21,608 \\ 4,775 \\ \hline \end{array}$ | $\begin{array}{r} 567,826 \\ 19,507 \\ 4,890 \\ \hline \end{array}$ | $\begin{array}{r} 631,727 \\ 20,658 \\ 6,317 \\ \hline \end{array}$ | $\begin{array}{r} 718,504 \\ 21,907 \\ 6,416 \end{array}$ | $\begin{array}{r} 749,429 \\ 20,982 \\ 6,966 \\ \hline \end{array}$ | $\begin{array}{r} 776,447 \\ 21,544 \\ 6,212 \\ 465 \end{array}$ | $\begin{array}{r} 806,717 \\ 21,346 \\ 5,709 \\ 983 \end{array}$ | $\begin{array}{r} 3878,906 \\ 24,551 \\ 410,908 \\ 1,062,082 \\ 3,473 \end{array}$ |
| Library staff, in full-time equivalents (FTE) <br> Total staff in regular positions ${ }^{6}$ FTE student enrollment per FTE staff | $\begin{array}{r} 57,087 \\ 145.6 \end{array}$ | $\begin{array}{r} 58,416 \\ 142.9 \end{array}$ | $\begin{array}{r} 58,476 \\ 154.2 \end{array}$ | $\begin{array}{r} 58,476 \\ 153.1 \end{array}$ | $\begin{array}{r} 67,251 \\ 137.2 \end{array}$ | $\begin{array}{r} 67,166 \\ 154.3 \end{array}$ | $\begin{array}{r} 67,433 \\ 153.5 \end{array}$ | $\begin{array}{r} 67,581 \\ 153.9 \end{array}$ | $\begin{array}{r} 68,337 \\ 149.5 \end{array}$ |
| Librarians and professional staff <br> Other paid staff $\qquad$ <br> Contributed services $\qquad$ <br> Student assistants $\qquad$ <br> Hours of student and other assistance, in thousands | $\begin{array}{r} 23,308 \\ 33,779 \\ \hline- \\ 39,950 \end{array}$ | $\begin{array}{r} 23,676 \\ 34,740 \\ = \\ 39,552 \end{array}$ | $\begin{array}{r} 23,816 \\ 34,660 \\ = \\ 40,068 \end{array}$ | $\begin{array}{r} 21,822 \\ 38,026 \\ - \\ \text { - } \\ \text { 28,360 } \end{array}$ | $\begin{array}{r} 25,115 \\ 40,733 \\ 1,403 \\ 33,821 \end{array}$ | $\begin{array}{r} 26,341 \\ 40,421 \\ 404 \\ 29,075 \end{array}$ | $\begin{array}{r} 26,726 \\ 40,381 \\ 326 \\ 28,411 \end{array}$ | $\begin{aligned} & 27,268 \\ & 40,022 \\ & 27,991 \end{aligned}$ | $\begin{array}{r} 30,041 \\ 38,026 \\ 270 \\ 28,373 \end{array}$ |
| Library operating expenditures (excluding capital outlay) <br> Operating expenditures, total, in thousands $\qquad$ | \$1,259,637 | \$1,502,158 | \$1,943,769 | \$2,404,524 | \$2,770,075 | \$3,648,654 | \$4,013,333 | \$4,301,815 | \$4,592,657 |
| Salaries ${ }^{7}$ | 698,090 | 824,438 | 1,081,894 | 1,156,138 | 1,451,551 | 1,889,368 | 2,021,233 | 2,147,842 | 2,314,380 |
| Hourly wages Fringe benefits | 68,683 | 79,535 | 100,847 |  |  |  |  |  |  |
| Preservation ...... | 22,521 | 25,274 | 30,351 | 32,939 | 34,144 | 43,126 | 46,554 | 45,610 | 42,919 |
| Furniture/equipment ..................... |  |  |  |  |  |  | 55,915 | 56,128 | 57,013 |
| Computer hardware/software | - |  |  | 二 |  |  | 128,128 81,106 | 157,949 85,113 | 164,379 89,618 |
| Information resources .................. | 373,699 | 450,180 | 561,199 | 750,282 | 891,281 | 1,197,293 | 1,348,933 | 1,499,249 | 1,600,995 |
| Books and serial backfiles-paper $\qquad$ | - | - | - | - | - | - | - | - | 514,048 |
| Books and serial backfiles-electronic $\qquad$ |  |  | - | - |  | - |  | - | 28,061 |
| Current serials- paper ......... |  |  |  |  |  |  |  |  | 849,399 |
| Current serials- electronic |  |  |  |  |  |  |  |  | 125,470 |
| Audiovisual materials ............... |  |  |  |  |  | 23,879 | 28,753 | 28,879 | 30,623 |
| Document delivery/interlibrary loan $\qquad$ |  |  |  |  |  | 1,173,414 | 12,238 | 17,645 | 19,309 |
| Other collection expenditures ..... | 373,699 | 450,180 | 561,199 | 750,282 | 891,281 | 1,173,414 | 1,307,942 | 1,452,725 | 34,086 |
| Other library operating expenditures | 96,643 | 122,731 | 169,478 | 233,957 | 393,099 | 518,867 | 331,463 | 309,925 | 323,354 |
| Operating expenditures per <br> FTE student | 152 | 180 | 216 | 269 | 300 | 352 | 388 | 414 | 450 |
| Operating expenditures per <br> FTE student in constant 1997-98 dollars $\qquad$ | 418 | 425 | 371 | 411 | 419 | 412 | 417 | 421 | 450 |
| Operating expenditures, total, in percents | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Salaries ${ }^{7}$.................................... | 55.4 | 54.9 | 55.7 | 48.1 | 52.4 | 51.8 | 50.4 | 49.9 | 50.4 |
| Hourly wages .... | 5.5 | 5.3 | 5.2 | - |  | - |  |  |  |
| Fringe benefits ........................... |  | - | - | 9.6 | - | - | - | - |  |
| Preservation ............................... | 1.8 | 1.7 | 1.6 | 1.4 | 1.2 | 1.2 | 1.2 | 1.1 | 0.9 |
| Information resources .................. | 29.7 | 30.0 | 28.9 | 31.2 | 32.2 | 32.8 | 33.6 | 34.9 | 34.9 |
| Other library operating expenditures ${ }^{8}$ | 7.7 | 8.2 | 8.7 | 9.7 | 14.2 | 14.2 | 14.9 | 14.2 | 13.8 |
| Library operating expenditures as percent of total institutional expenditures for educational and general purposes $\qquad$ | 3.8 | 3.7 | 3.5 | 3.4 | 3.2 | 3.0 | 2.8 | - | - |

[^0]${ }^{8}$ Includes furniture/equipment, computer hardware/software, and utilities/networks/consortia as well as expenditures classified above as "other library operating expenditures."

NOTE: Detail may not sum to totals due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Library Statistics of Colleges and Universities, various years; and Integrated Postsecondary Education Data System, "Academic Library Survey," various years, and "Fall Enrollment Survey 1997." (This table was prepared July 2001.)


[^0]:    —Not available.
    ${ }^{1}$ Includes data for U.S. territories.
    ${ }^{2}$ Fall enrollment for the academic year specified.
    ${ }^{3}$ Includes data for schools newly added to the survey system, so end of year figure exceeds total of additions plus end of year value from previous year
    4 Includes microform and electronic serials.
    ${ }^{5}$ Electronic files, formerly labeled "Computer files."
    ${ }^{6}$ Excludes student assistants.
    ${ }^{7}$ Includes expenditures for fringe benefits (except for 1984-85 and 1987-88), salary equivalents of contributed services staff, and hourly wages for 1996-97 and 1997-98

