

DOCUMENT RESUME

ED 278 405

IR 051 764

AUTHOR Williams, Jeff; Cahalan, Margaret  
 TITLE The 1985-86 Survey of Public and Private School Libraries and Media Centers. Early Tabulations. ED TABS.  
 INSTITUTION Westat Research, Inc., Rockville, Md.  
 SPONS AGENCY Center for Education Statistics (OERI/ED), Washington, DC.  
 PUB DATE Sep 86  
 NOTE 74p.  
 PUB TYPE Statistical Data (110) -- Tests/Evaluation Instruments (160)

EDRS PRICE MF01/PC03 Plus Postage.  
 DESCRIPTORS Elementary Secondary Education; \*Learning Resources Centers; Library Equipment; Library Expenditures; Library Instruction; Library Materials; Library Personnel; Library Services; \*Library Statistics; National Surveys; \*Private Schools; \*Public Schools; Questionnaires; \*School Libraries; Surveys; Tables (Data)

ABSTRACT

This report provides excerpts of statistical information derived from a study conducted by surveying representative samples of 4,500 public schools and 1,700 private schools in the United States. Survey methodology is described; the limitations and appropriate use of the data are considered; and sampling errors are discussed. The report includes no interpretations or highlights of findings, nor does it provide cross references to other data. It is made available in this form--an excerpt of what is available on the full data tape--so interested users can begin their own analyses or place orders for copies of the data tape. For the public school component of the survey only, nationwide statistics are provided in 19 tables, and data by state are presented in 18 tables for library media centers (LMCs) including number of schools and pupils served; number, distribution, and qualification of staff; expenditures per school and per pupil; materials per pupil and per school; number of materials added to the LMC collection; periodical subscriptions held per 100 pupils; book volumes added, held, and borrowed during the school year; LMC attendance per pupil and per school; space; availability of telephone, cable television, and database retrieval services; participation in library skills instruction; use of microcomputers; and prevalence of services. The survey form and instructions are included. (KM)

\*\*\*\*\*  
 \* Reproductions supplied by EDRS are the best that can be made \*  
 \* from the original document. \*  
 \*\*\*\*\*

ED278405

Center for Education Statistics

# E·D·TABS

U.S. DEPARTMENT OF EDUCATION  
Office of Educational Research and Improvement  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

Education Data Tabulations

This document has been reproduced as  
received from the person or organization  
originating it.

\* Minor changes have been made to improve  
reproduction quality.

• Points of view or opinions stated in this docu-  
ment do not necessarily represent official  
OERI position or policy.

## The 1985-86 Survey of Public and Private School Libraries and Media Centers

### Early Tabulations

BEST COPY AVAILABLE

# OERI

Office of Educational Research and Improvement  
U.S. Department of Education

IR051764

## Director's Note

This E-D-TABS report on public and private school libraries and media centers provides statistical information derived from a recent study made by the Center for Education Statistics, Office of Educational Research and Improvement, of the Department of Education. The report includes a description of the survey methodology, states the limitations and appropriate use of the data, describes sampling errors and includes a copy of the questionnaire. It includes no interpretations or highlights of findings, nor does it provide cross references to other data. It is made available in this form—an excerpt of what is available on the full data tape—so interested users can begin their own analyses or place orders for copies of the data tape. The Center will publish brief bulletins or full reports with appropriate explanatory and interpretative narrative in the coming months. Announcement will also be made of data tape availability.

**The 1985-86 Survey of Public and Private School Libraries and Media Centers**

**Early Tabulations**

**September 1986**

**Department of Education, Center for Statistics  
Jeff Williams, Project Officer (202) 626-9002**

**Prepared by Westat, Inc.  
Margaret Cahalan, Project Director (301) 251-4307  
Elena Hernandez, Survey Manager (301) 294-2014  
1650 Research Boulevard  
Rockville, Maryland 20850**

**Note: These tabulations include exploratory State by State estimates. However, the sampling errors for the State estimates are significantly higher than for the national estimates. Small differences between States may reflect sampling error rather than actual differences. Therefore, the statistics should not be used to make direct comparisons between States.**

## 1985-86 Survey of Public and Private School Libraries and Media Centers

These tables present early summary tabulations from the public school component of the National Survey of Public and Private School Libraries and Media Centers. Some items, e.g. expenditures, can only be reported on as of the end of the school year. Those items are reported for the school year 1984-85.

The study was conducted by Westat under contract to the Department of Education, Center for Statistics (CS). The survey forms were mailed to nationally representative samples of 4,500 public schools in the fall of 1985, and 1,700 private schools in January of 1986. Data collection continued throughout the 1985-86 school year until by the end of the school year, a response rate of 92 percent for public schools and 86 percent for private schools was attained. Exhibit 1 provides a summary of response rates by State for public schools.

### Study Background

National studies of school libraries have been collected at irregular intervals for public school libraries since the 1950's. The last survey of public school libraries was conducted in 1978. In preparation for the 1985 study, the survey form was substantially revised. These revisions were based upon recommendations made to CS by the American Library Association (ALA) Office of Research. In drafting the questionnaire the ALA Research Office worked with an Advisory Committee of leading librarians which included members of the American Association of School Librarians (AASL). The revised form was then sent to the Executive Committee of the AASL for review, and the study received the formal endorsement of the AASL. The form was also reviewed by members of the Non-Public School Library Media Section of AASL, the Council on American Private Education (CAPE), the National Catholic Educational Association (NCEA), and the Catholic Library Association.

### State Estimates

For the first time and on an exploratory basis, the current study attempted to produce State estimates. The State by State effort was not in the original study design or

## Exhibit 1. Final response rates by State

| %   |                      | %   |                |
|-----|----------------------|-----|----------------|
| 95% | Alabama              | 85% | Missouri       |
| 96% | Alaska               | 89% | Montana        |
| 92% | Arizona              | 99% | Nebraska       |
| 91% | Arkansas             | 99% | Nevada         |
| 90% | California           | 89% | New Hampshire  |
| 85% | Colorado             | 92% | New Jersey     |
| 88% | Connecticut          | 89% | New Mexico     |
| 91% | Delaware             | 89% | New York       |
| 89% | District of Columbia | 93% | North Carolina |
| 96% | Florida              | 95% | North Dakota   |
| 90% | Georgia              | 91% | Ohio           |
| 88% | Hawaii               | 92% | Oklahoma       |
| 91% | Idaho                | 92% | Oregon         |
| 90% | Illinois             | 94% | Pennsylvania   |
| 92% | Indiana              | 95% | Rhode Island   |
| 91% | Iowa                 | 99% | South Carolina |
| 87% | Kansas               | 97% | South Dakota   |
| 99% | Kentucky             | 89% | Tennessee      |
| 89% | Louisiana            | 86% | Texas          |
| 91% | Maine                | 89% | Utah           |
| 93% | Maryland             | 96% | Vermont        |
| 92% | Massachusetts        | 91% | Virginia       |
| 93% | Michigan             | 96% | Washington     |
| 89% | Minnesota            | 92% | West Virginia  |
| 95% | Mississippi          | 93% | Wisconsin      |
|     |                      | 92% | Wyoming        |
|     | United States total  | 92% |                |

budget. After the initiation of the study, CS received requests for these data from State Media Coordinators in States in which library statistics programs had been eliminated or never existed. The Council of Chief State School Officers through its Committee for Evaluation and Information (CEIS) also requested that State data be collected. In response to these requests, CS decided to modify the sample design to produce public school State data. This had to be done in such a way that the primary goal of the study, to produce national estimates, would not be sacrificed. Budget consideration would only allow an increase of the sample by 1,000 cases, from 3,500 to 4,500. A minimum of 75 schools per State was included (Exhibit 2 presents the sample sizes per State). It was recognized that this sample size would not be large enough to produce reliable State estimates for some of the data items to be collected. However, in the light of the requests for this data, a decision was made to collect State data on an exploratory basis.

### Standard Errors

The estimates in these tables are based on samples and are subject to sampling variability. Caution should be exercised in the interpretation of figures based on a relatively small number of cases, as well as in the interpretation of small differences between figures. If the questionnaire had been sent to a different sample the responses would not have been identical; some numbers might have been higher, while others might have been lower. The estimated standard error of a statistic (a measure of variations due to sampling) can be used to examine the precision obtained in a particular sample. If all possible samples were surveyed under similar conditions, intervals of 1.96 standard errors below to 1.96 standard errors above a particular statistic would include the average result of these samples in approximately 95 percent of the cases.

Exhibit 3 gives the standard errors for several representative statistics. Use of this exhibit may be made as follows. The national estimate of per pupil expenditures for books is \$6.24. The standard error is \$.1524. This indicates that the chances are 95 out of 100 that the estimate would differ from a complete census by less than \$.30, (1.96 times the standard error). Hence the chances are 95 out of 100 that the national figure would fall between \$5.94 and \$6.54.

Exhibit 2. Sample size by State for the survey of public school libraries and media centers

| State                | School age population<br>in (000) | Sample allocation<br>(n <sub>j</sub> ) |
|----------------------|-----------------------------------|--|
| Alaska               | 92                                | 75                                     |
| Alabama              | 866                               | 75                                     |
| Arkansas             | 496                               | 75                                     |
| Arizona              | 578                               | 75                                     |
| California           | 4,681                             | 265                                    |
| Colorado             | 592                               | 75                                     |
| Connecticut          | 638                               | 75                                     |
| District of Columbia | 109                               | 75                                     |
| Delaware             | 125                               | 75                                     |
| Florida              | 1,789                             | 101                                    |
| Georgia              | 1,231                             | 75                                     |
| Hawaii               | 198                               | 75                                     |
| Iowa                 | 604                               | 75                                     |
| Idaho                | 213                               | 75                                     |
| Illinois             | 2,401                             | 136                                    |
| Indiana              | 1,200                             | 75                                     |
| Kansas               | 468                               | 75                                     |
| Kentucky             | 800                               | 75                                     |
| Louisiana            | 969                               | 75                                     |
| Massachusetts        | 1,153                             | 75                                     |
| Maryland             | 895                               | 75                                     |
| Maine                | 243                               | 75                                     |
| Michigan             | 2,067                             | 117                                    |
| Minnesota            | 865                               | 75                                     |
| Missouri             | 1,008                             | 75                                     |
| Mississippi          | 599                               | 75                                     |
| Montana              | 167                               | 75                                     |
| North Carolina       | 1,254                             | 75                                     |
| North Dakota         | 136                               | 75                                     |
| Nebraska             | 324                               | 75                                     |
| New Hampshire        | 196                               | 75                                     |
| New Jersey           | 1,528                             | 86                                     |
| New Mexico           | 303                               | 75                                     |
| Nevada               | 160                               | 75                                     |
| New York             | 3,552                             | 201                                    |
| Ohio                 | 2,307                             | 131                                    |
| Oklahoma             | 622                               | 75                                     |
| Oregon               | 525                               | 75                                     |
| Pennsylvania         | 2,376                             | 134                                    |
| Rhode Island         | 186                               | 75                                     |
| South Carolina       | 703                               | 75                                     |
| South Dakota         | 147                               | 75                                     |
| Tennessee            | 972                               | 75                                     |
| Texas                | 3,137                             | 178                                    |
| Utah                 | 350                               | 75                                     |
| Virginia             | 1,114                             | 75                                     |
| Vermont              | 109                               | 75                                     |
| Washington           | 833                               | 75                                     |
| Wisconsin            | 1,011                             | 75                                     |
| West Virginia        | 414                               | 75                                     |
| Wyoming              | 101                               | 75                                     |
| -----                |                                   |  |
| Total                | 47,407                            | 4,499                                  |



For this study the standard errors at the national level are quite low for most statistics, however, they are significantly increased when we look the estimates by State. For example using the same statistic, the estimate for Colorado is \$7.19 per pupil book expenditures. The standard error is \$.6657. The chances are 95 out of 100 that the sample estimate would have differed from a complete census by a figure less than \$1.31 (1.96 times the standard error) and that the statistic would fall between the range of \$5.89 and \$8.50. This error range is considerably larger than that for the national estimate, and at the 95 degree confidence level, we can not say that Colorado differs significantly from the national average.

From the Exhibit 3 one can see that the standard errors for several State statistics are quite large. This is especially so in the few States in which a sizable number of schools had no library media centers. In these States the library characteristic data are based on a small number of schools. For these reasons, it is recommended that the data reported in the tables not be used for direct comparisons between States.

### **Report Plans**

Westat is currently working on data preparation and analysis of the the private school component of the study, and on further analysis of the public school data. This report will be available through the Center for Statistics in early 1987. Additional public school library tables are currently available upon request to the Center for Statistics.

| Item  | Estimate | Standard Error | 95% confidence interval |         |
|---|----------|----------------|-------------------------|---------|
|   |          |                | Lower                   | Upper   |
| <b>Percent of schools having library media centers:</b>             |          |                |                         |         |
| All schools   | 93.4     | .54            | 92.4                    | 94.6    |
| Secondary schools   | 98.0     | .97            | 96.1                    | 99.9    |
| Schools in California   | 87.4     | 2.17           | 83.2                    | 91.7    |
| Schools in Alaska   | 80.4     | 7.69           | 65.3                    | 95.4    |
| Schools of 500-699 pupils   | 98.5     | .39            | 97.8                    | 99.3    |
| <b>Average total FTE staff:</b>                                     |          |                |                         |         |
| All schools   | 1.31     | .0120          | 1.29                    | 1.34    |
| Elementary and combined schools                                     | 1.16     | .0117          | 1.14                    | 1.19    |
| Schools in New Jersey   | 1.32     | .0640          | 1.20                    | 1.45    |
| Schools in Florida  | 1.88     | .0598          | 1.76                    | 2.00    |
| Schools with less than 300 pupils                                   | .83      | .0220          | .79                     | .87     |
| <b>Average per pupil expenditures for books:</b>                    |          |                |                         |         |
| All schools   | \$ 6.24  | .1524          | \$ 5.94                 | \$ 6.54 |
| Secondary schools   | 7.40     | .3253          | 6.77                    | 8.04    |
| Schools in Colorado   | 7.19     | .6657          | 5.89                    | 8.50    |
| Schools in Maryland   | 3.79     | .2523          | 3.29                    | 4.28    |
| Schools with 700 to 999 pupils                                      | 4.67     | .1743          | 4.33                    | 5.01    |
| <b>Average per pupil book volumes held:</b>                         |          |                |                         |         |
| All schools   | 20.3     | .3784          | 19.5                    | 21.0    |
| Elementary and combined schools                                     | 20.6     | .4275          | 19.8                    | 21.5    |
| Schools in Indiana  | 19.8     | 1.3912         | 17.1                    | 22.6    |
| Schools in Connecticut  | 20.9     | 1.5793         | 17.8                    | 24.0    |
| Schools with over 2,000 pupils                                      | 9.5      | .3782          | 8.7                     | 10.2    |
| <b>Percent of schools not providing library skills instruction:</b> |          |                |                         |         |
| All schools   | 11.6     | .50            | 10.7                    | 12.6    |
| Secondary schools   | 15.2     | 1.13           | 13.0                    | 17.4    |
| Elementary and combined schools                                     | 10.9     | .62            | 9.7                     | 12.1    |
| <b>Average per pupil weekly attendance:</b>                         |          |                |                         |         |
| All schools   | 1.22     | .0176          | 1.19                    | 1.25    |
| Elementary and combined schools                                     | 1.25     | .0192          | 1.21                    | 1.29    |
| Schools in Vermont  | 1.40     | .1062          | 1.19                    | 1.61    |
| Schools in North Carolina   | 1.32     | .0737          | 1.17                    | 1.46    |
| <b>Average number of computers under library staff supervision:</b> |          |                |                         |         |
| All schools   | 2.05     | .0733          | 1.91                    | 2.20    |
| Elementary and combined schools                                     | 2.06     | .0761          | 1.91                    | 2.21    |
| Schools in Texas  | 1.20     | .2326          | .75                     | 1.66    |
| Schools in Iowa   | 2.45     | .5975          | 1.27                    | 3.62    |
| Schools with 1,000 to 1,999 pupils                                  | 2.62     | .3489          | 1.94                    | 3.31    |
| <b>Average microforms held per school:*</b>                         |          |                |                         |         |
| All schools   | 265      | 39             | 189                     | 341     |
| Secondary schools   | 1,265    | 242            | 791                     | 1,740   |
| Schools in New York   | 301      | 84             | 136                     | 465     |
| Schools in Missouri   | 289      | 99             | 95                      | 483     |
| Schools with 700 to 999 pupils                                      | 258      | 57             | 146                     | 370     |
| <b>Average square feet available for library media center use:</b>  |          |                |                         |         |
| All schools   | 2,325    | 31.05          | 2,264                   | 2,385   |
| Elementary and combined schools                                     | 1,931    | 26.18          | 1,879                   | 1,982   |
| Schools in Kentucky   | 2,166    | 174.36         | 1,825                   | 2,508   |
| Schools in New Mexico   | 2,354    | 159.90         | 2,040                   | 2,667   |
| Schools with 300-499 pupils   | 1,786    | 40.39          | 1,707                   | 1,865   |

\*Of the statistics for which standard errors were computed, this statistic had the largest relative standard errors.

NOTE: Statistics used in this report are subject to sampling variability. The estimated standard error can be used to examine the precision obtained in a particular sample. If all possible samples were surveyed under similar conditions, intervals of 1.96 standard errors below to 1.96 standard errors above a particular statistic would include the average result of these statistics in approximately 95% of the cases. For example, for the first statistic in the table (percent of schools having library media centers) for all schools the 95% confidence interval is from 92.4 to 94.6 ( $93.4 \pm 1.96 \text{ times } .54$ ). It is estimated that if this procedure were followed for every possible sample, in about 95% of the samples the average would fall within this interval. As can be seen, the standard errors are much larger for the data when broken down by State than for national totals. For this reason, caution should be used in interpretation and comparison of State estimates.

## NATIONAL TABLES BY SCHOOL LEVEL AND SIZE

(The school level category "Elementary and Combined Schools" includes middle and junior high schools.)

- Table 1. Total number of public schools and pupils and percent of schools and pupils served by library media centers (L/MC) by level and size: United States, Fall 1985
- Table 2. Percent of public school library media centers (L/MC) served by and mean full-time-equivalent (FTE) number of state certified and other professional library staff by school level and size: United States, Fall 1985
- Table 3. Total number of public school library media center (L/MC) full-time-equivalent (FTE) library staff, by school level and size: United States, Fall 1985
- Table 4. Percent distribution of number of full-time-equivalent (FTE) staff, and mean total FTE staff per school, by school level and size: United States, Fall 1985
- Table 5. Percent distribution of full-time-equivalent (FTE) professional public school library media center (L/MC) staff by type of degree, by school level and size: United States, Fall 1985
- Table 6. Percent distribution of expenditures (excluding salaries and wages) by purpose for public school library media centers (L/MC) by school level and size: United States, 1984-85 school year
- Table 7. Mean expenditures per school (excluding salaries and wages) by purpose, for public school library media centers (L/MC) by school level and size: United States, 1984-85 school year
- Table 8. Mean expenditures per pupil (excluding salaries and wages) by purpose, for public school library media centers (L/MC) by school level and size: United States, 1984-85 school year
- Table 9. Mean per pupil number of book volumes and titles held in library media center (L/MC) collection by school level and size: United States, end of 1984-85 school year
- Table 10. Mean number of titles of periodical subscriptions, audio visual materials, films and filmstrips, video tapes, machine readable materials, other materials and physical units of microforms held in collection per school in public school library media centers (L/MC) by school level and size: United States, end of 1984-85 school year

- Table 11. Mean number of titles of books, audio visual materials, films and filmstrips, video tapes, machine readable materials, other materials and physical units of microforms added to collection per school in public school library media centers (L/MC) by school level and size: United States, 1984-85 school year
- Table 12. Percent distribution of periodical subscriptions held per 100 pupils in public schools with library media centers (L/MC) by school level and size: United States, 1984-85 school year
- Table 13. Total and mean number of book volumes added during, held at end of, and borrowed during school year in public school library media centers (L/MC), by school level and size: United States, 1984-85 school year
- Table 14. Total and mean attendance per school and per pupil in library media centers (L/MC) by school level and size: United States, Fall 1985
- Table 15. Mean net area of space assigned for public school library media center (L/MC) purposes, and mean number of seats for L/MC users, by school level and size: United States, Fall 1985
- Table 16. Percent of public school library media centers (L/MC) with telephone, cable TV and database retrieval services available, by school level and size: United States, Fall 1985
- Table 17. Total and mean participation per school and per pupil in library skills instruction per typical week in public school library media centers (L/MC) by school level and size: United States, Fall 1985
- Table 18. Use of microcomputers in public schools and in library media centers (L/MC) by school level and size: United States, Fall 1985
- Table 19. Prevalence of services provided by staff of public school library media centers (L/MC): United States, Fall 1985
- Table 19a. Prevalence of services provided by staff of public school library media centers (L/MC) in elementary and other combined schools: United States, Fall 1985
- Table 19b. Prevalence of services provided by staff of public school library media centers (L/MC) in secondary schools: United States, Fall 1985

**Table 1.--Total number of public schools and pupils and percent of schools and pupils served by library media centers (L/MC) by level and size: United States, Fall 1985**

| School level and size                  | Total number of schools | Schools with L/MC  | Schools without L/MC | Total number of pupils | Percent of pupils in schools with L/MC |
|--|-------------------------|--------------------|----------------------|------------------------|--|
|  |                         | Percent of schools | Percent of schools   |                        |  |
| All schools.....                       | 78,455                  | 93                 | 7                    | 40,122,882             | 97.6                                   |
| <b>School level</b>                    |                         |                    |                      |                        |  |
| Elementary and combined schools..      | 65,862                  | 93                 | 7                    | 28,919,826             | 96.7                                   |
| Secondary schools.....                 | 12,593                  | 98                 | 2                    | 11,203,056             | 99.7                                   |
| <b>School size</b>                     |                         |                    |                      |                        |  |
| Less than 300 pupils.....              | 23,151                  | 82                 | 18                   | 4,130,224              | 89.1                                   |
| 300 to 499.....                        | 24,343                  | 98                 | 2                    | 9,589,571              | 97.7                                   |
| 500 to 699.....                        | 15,137                  | 99                 | 1                    | 8,825,427              | 98.6                                   |
| 700 to 999.....                        | 8,884                   | 98                 | 2                    | 7,234,182              | 98.2                                   |
| 1000 to 1999.....                      | 5,873                   | 99                 | 1                    | 7,721,008              | 99.4                                   |
| 2000 or more pupils.....               | 1,068                   | 100                | 0                    | 2,622,469              | 100.0                                  |
| <b>Elementary and combined schools</b> |                         |                    |                      |                        |  |
| Less than 300 pupils.....              | 20,422                  | 81                 | 19                   | 3,644,875              | 88.1                                   |
| 300 to 499.....                        | 22,453                  | 97                 | 3                    | 8,841,242              | 97.6                                   |
| 500 to 699.....                        | 13,649                  | 98                 | 2                    | 7,944,416              | 98.5                                   |
| 700 to 999.....                        | 7,081                   | 98                 | 2                    | 5,745,598              | 97.7                                   |
| 1000 to 1999.....                      | 2,208                   | 98                 | 2                    | 2,625,535              | 98.2                                   |
| 2000 or more pupils.....               | 49                      | 100                | 0                    | 118,160                | 100.0                                  |
| <b>Secondary schools</b>               |                         |                    |                      |                        |  |
| Less than 300 pupils.....              | 2,729                   | 92                 | 8                    | 485,349                | 96.2                                   |
| 300 to 499.....                        | 1,890                   | 98                 | 2                    | 748,329                | 98.4                                   |
| 500 to 699.....                        | 1,488                   | 100                | 0                    | 881,011                | 100.0                                  |
| 700 to 999.....                        | 1,803                   | 100                | 0                    | 1,488,584              | 100.0                                  |
| 1000 to 1999.....                      | 3,665                   | 100                | 0                    | 5,095,473              | 100.0                                  |
| 2000 or more pupils.....               | 1,019                   | 100                | 0                    | 2,504,309              | 100.0                                  |

Note.--Numbers may not add to totals because of rounding.

**Table 2.--Percent of public school library media centers (L/MC) served by and mean full-time-equivalent (FTE) number of state certified and other professional library staff by school level and size: United States, Fall 1985**

| School level and size                | Certified L/MC specialist |                | Certified or other professional staff |                | FTE certified staff | FTE certified or professional staff |
|--------------------------------------|---------------------------|----------------|---------------------------------------|----------------|---------------------|-------------------------------------|
|                                      | Schools not having        | Schools having | Schools not having                    | Schools having |                     |                                     |
|                                      | Percent                   | Percent        | Percent                               | Percent        | Mean per school     | Mean per school                     |
| All schools.....                     | 21                        | 79             | 15                                    | 85             | .7                  | .8                                  |
| School level                         |                           |                |                                       |                |                     |                                     |
| Elementary and combined schools..... | 24                        | 76             | 18                                    | 82             | .7                  | .7                                  |
| Secondary schools.....               | 4                         | 96             | 2                                     | 98             | 1.2                 | 1.2                                 |
| School size                          |                           |                |                                       |                |                     |                                     |
| Less than 300 pupils.....            | 27                        | 73             | 21                                    | 79             | .5                  | .6                                  |
| 300 to 499.....                      | 24                        | 76             | 18                                    | 82             | .7                  | .7                                  |
| 500 to 699.....                      | 19                        | 81             | 13                                    | 87             | .8                  | .8                                  |
| 700 to 999.....                      | 12                        | 88             | 8                                     | 92             | .9                  | 1.0                                 |
| 1000 to 1999.....                    | 6                         | 94             | 4                                     | 96             | 1.4                 | 1.4                                 |
| 2000 or more pupils.....             | 1                         | 99             | 1                                     | 99             | 1.9                 | 2.0                                 |
| Elementary and combined schools      |                           |                |                                       |                |                     |                                     |
| Less than 300 pupils.....            | 30                        | 70             | 24                                    | 76             | .5                  | .5                                  |
| 300 to 499.....                      | 25                        | 75             | 19                                    | 81             | .6                  | .7                                  |
| 500 to 699.....                      | 21                        | 79             | 15                                    | 85             | .7                  | .8                                  |
| 700 to 999.....                      | 15                        | 85             | 10                                    | 90             | .9                  | .9                                  |
| 1000 to 1999.....                    | 15                        | 85             | 9                                     | 91             | 1.1                 | 1.2                                 |
| 2000 or more pupils.....             | 0                         | 100            | 0                                     | 100            | 1.6                 | 1.6                                 |
| Secondary schools                    |                           |                |                                       |                |                     |                                     |
| Less than 300 pupils.....            | 12                        | 88             | 6                                     | 94             | .7                  | .8                                  |
| 300 to 499.....                      | 4                         | 96             | 0                                     | 100            | .9                  | 1.0                                 |
| 500 to 699.....                      | 3                         | 97             | 1                                     | 99             | 1.0                 | 1.0                                 |
| 700 to 999.....                      | 2                         | 98             | 2                                     | 98             | 1.1                 | 1.1                                 |
| 1000 to 1999.....                    | 1                         | 99             | 1                                     | 99             | 1.5                 | 1.6                                 |
| 2000 or more pupils.....             | 1                         | 99             | 1                                     | 99             | 1.9                 | 2.0                                 |

**Table 3.--Total number of public school library media center (L/MC) full-time-equivalent (FTE) library staff, by school level and size: United States, Fall 1985**

| School level and size               | Certified L/MC specialist | Other professional staff | Other staff      | Total staff      |
|-------------------------------------|---------------------------|--------------------------|------------------|------------------|
|                                     | Total FTE number          | Total FTE number         | Total FTE number | Total FTE number |
| All schools.....                    | 54,215                    | 5,252                    | 36,857           | 96,324           |
| School level                        |                           |                          |                  |                  |
| Elementary and combined schools.... | 39,682                    | 4,394                    | 26,842           | 70,918           |
| Secondary schools.....              | 14,534                    | 858                      | 10,015           | 25,406           |
| School size                         |                           |                          |                  |                  |
| Less than 300 pupils.....           | 9,560                     | 1,046                    | 5,200            | 15,806           |
| 300 to 499.....                     | 15,552                    | 1,886                    | 9,859            | 27,297           |
| 500 to 699.....                     | 11,296                    | 1,214                    | 7,487            | 19,997           |
| 700 to 999.....                     | 7,819                     | 613                      | 5,530            | 13,961           |
| 1000 to 1999.....                   | 7,936                     | 433                      | 6,819            | 15,188           |
| 2000 or more pupils.....            | 2,053                     | 60                       | 1,962            | 4,075            |
| Elementary and combined schools     |                           |                          |                  |                  |
| Less than 300 pupils.....           | 7,693                     | 804                      | 4,734            | 13,232           |
| 300 to 499.....                     | 13,808                    | 1,775                    | 9,113            | 24,696           |
| 500 to 699.....                     | 9,828                     | 1,132                    | 6,742            | 17,703           |
| 700 to 999.....                     | 5,904                     | 515                      | 4,241            | 10,660           |
| 1000 to 1999.....                   | 2,369                     | 169                      | 1,968            | 4,506            |
| 2000 or more pupils.....            | 78                        | 0                        | 43               | 121              |
| Secondary schools                   |                           |                          |                  |                  |
| Less than 300 pupils.....           | 1,867                     | 242                      | 465              | 2,574            |
| 300 to 499.....                     | 1,743                     | 112                      | 746              | 2,601            |
| 500 to 699.....                     | 1,468                     | 82                       | 744              | 2,294            |
| 700 to 999.....                     | 1,914                     | 98                       | 1,289            | 3,301            |
| 1000 to 1999.....                   | 5,566                     | 264                      | 4,851            | 10,682           |
| 2000 or more pupils.....            | 1,975                     | 60                       | 1,919            | 3,955            |

Note.--Numbers may not add to totals because of rounding.

**Table 4.--Percent distribution of number of full-time-equivalent (FTE) staff, and mean total FTE staff per school, by school level and size: United States, Fall 1985**

| School level and size            | Full-time-equivalent (FTE) staff |                      |                      |                      |                      | Total FTE staff<br>Mean per school |
|----------------------------------|----------------------------------|----------------------|----------------------|----------------------|----------------------|------------------------------------|
|                                  | Less than 1.0                    | 1 only               | 1.1 to 2.0           | 2.1 to 4.0           | Over 4.0             |                                    |
|                                  | Percent of libraries             | Percent of libraries | Percent of libraries | Percent of libraries | Percent of libraries |                                    |
| All schools .....                | 26                               | 36                   | 29                   | 7                    | 1                    | 1.3                                |
| School level                     |                                  |                      |                      |                      |                      |                                    |
| Elementary and combined schools. | 30                               | 37                   | 29                   | 4                    | 0                    | 1.2                                |
| Secondary schools.....           | 7                                | 30                   | 31                   | 26                   | 6                    | 2.1                                |
| School size                      |                                  |                      |                      |                      |                      |                                    |
| Less than 300 pupils.....        | 56                               | 30                   | 13                   | 1                    | 0                    | .8                                 |
| 300 to 499.....                  | 22                               | 45                   | 30                   | 2                    | 0                    | 1.1                                |
| 500 to 699.....                  | 12                               | 42                   | 40                   | 6                    | 0                    | 1.3                                |
| 700 to 999.....                  | 5                                | 37                   | 46                   | 11                   | 0                    | 1.6                                |
| 1000 to 1999.....                | 2                                | 13                   | 33                   | 43                   | 9                    | 2.6                                |
| 2000 or more pupils.....         | 0                                | 4                    | 25                   | 45                   | 26                   | 3.8                                |
| Elementary and combined schools  |                                  |                      |                      |                      |                      |                                    |
| Less than 300 pupils.....        | 59                               | 28                   | 12                   | 1                    | 0                    | .8                                 |
| 300 to 499.....                  | 23                               | 45                   | 29                   | 2                    | 0                    | 1.1                                |
| 500 to 699.....                  | 13                               | 42                   | 40                   | 5                    | 0                    | 1.3                                |
| 700 to 999.....                  | 7                                | 37                   | 48                   | 8                    | 0                    | 1.5                                |
| 1000 to 1999.....                | 4                                | 22                   | 45                   | 25                   | 4                    | 2.1                                |
| 2000 or more pupils.....         | 0                                | 22                   | 54                   | 0                    | 23                   | 2.5                                |
| Secondary schools                |                                  |                      |                      |                      |                      |                                    |
| Less than 300 pupils.....        | 31                               | 44                   | 21                   | 3                    | 0                    | 1.0                                |
| 300 to 499.....                  | 2                                | 52                   | 41                   | 4                    | 0                    | 1.4                                |
| 500 to 699.....                  | 3                                | 42                   | 43                   | 12                   | 0                    | 1.5                                |
| 700 to 999.....                  | 0                                | 35                   | 42                   | 22                   | 1                    | 1.8                                |
| 1000 to 1999.....                | 0                                | 7                    | 26                   | 54                   | 12                   | 2.9                                |
| 2000 or more pupils.....         | 0                                | 3                    | 24                   | 48                   | 26                   | 3.9                                |



**Table 5.--Percent distribution of full-time-equivalent (FTE) professional public school library media center (L/MC) staff by type of degree, by school level and size: United States, Fall 1985\***

| School level and size              | Less than Bachelors           | Bachelors                     | Masters in library or media field | Masters in other field        | Double Masters or Ph.D        |
|------------------------------------|-------------------------------|-------------------------------|-----------------------------------|-------------------------------|-------------------------------|
|                                    | Percent of professional staff | Percent of professional staff | Percent of professional staff     | Percent of professional staff | Percent of professional staff |
| All schools.....                   | 4                             | 32                            | 42                                | 15                            | 7                             |
| School level                       |                               |                               |                                   |                               |                               |
| Elementary and combined schools... | 4                             | 34                            | 40                                | 15                            | 7                             |
| Secondary schools.....             | 2                             | 27                            | 48                                | 16                            | 8                             |
| School size                        |                               |                               |                                   |                               |                               |
| Less than 300 pupils.....          | 5                             | 50                            | 28                                | 12                            | 5                             |
| 300 to 499.....                    | 5                             | 34                            | 39                                | 15                            | 7                             |
| 500 to 699.....                    | 4                             | 29                            | 45                                | 16                            | 6                             |
| 700 to 999.....                    | 3                             | 25                            | 48                                | 15                            | 9                             |
| 1000 to 1999.....                  | 1                             | 20                            | 52                                | 17                            | 11                            |
| 2000 or more pupils.....           | 0                             | 16                            | 59                                | 15                            | 10                            |
| Elementary and combined schools    |                               |                               |                                   |                               |                               |
| Less than 300 pupils.....          | 5                             | 48                            | 30                                | 12                            | 5                             |
| 300 to 499.....                    | 5                             | 33                            | 40                                | 15                            | 7                             |
| 500 to 699.....                    | 4                             | 29                            | 44                                | 16                            | 6                             |
| 700 to 999.....                    | 3                             | 28                            | 46                                | 15                            | 8                             |
| 1000 to 1999.....                  | 0                             | 27                            | 46                                | 16                            | 11                            |
| 2000 or more pupils.....           | 0                             | 14                            | 71                                | 0                             | 14                            |
| Secondary schools                  |                               |                               |                                   |                               |                               |
| Less than 300 pupils.....          | 1                             | 60                            | 22                                | 14                            | 4                             |
| 300 to 499.....                    | 5                             | 42                            | 38                                | 15                            | 1                             |
| 500 to 699.....                    | 1                             | 27                            | 54                                | 11                            | 7                             |
| 700 to 999.....                    | 3                             | 17                            | 52                                | 17                            | 11                            |
| 1000 to 1999.....                  | 1                             | 17                            | 54                                | 17                            | 11                            |
| 2000 or more pupils.....           | 0                             | 16                            | 59                                | 16                            | 10                            |

\*Includes education distribution of professional staff only, not total library staff.

**Table 6.--Percent distribution of expenditures (excluding salaries and wages) by purpose for public school library media centers (L/MC) by school level and size: United States, 1984-85 school year**

| School level and size                   | Books                  | Serial sub-<br>scrip-<br>tions | Micro-<br>forms        | Com-<br>puter<br>soft-<br>ware | Audio-<br>visual<br>mate-<br>rials | Other<br>mate-<br>rials | Com-<br>puter<br>hard-<br>ware* | Other<br>equip-<br>ment | Sup-<br>plies          | Com-<br>mercial<br>binding | All<br>other           |
|---|------------------------|--------------------------------|------------------------|--------------------------------|------------------------------------|-------------------------|---------------------------------|-------------------------|------------------------|----------------------------|------------------------|
|   | Percent<br>of<br>total | Percent<br>of<br>total         | Percent<br>of<br>total | Percent<br>of<br>total         | Percent<br>of<br>total             | Percent<br>of<br>total  | Percent<br>of<br>total          | Percent<br>of<br>total  | Percent<br>of<br>total | Percent<br>of<br>total     | Percent<br>of<br>total |
| All schools.....                        | 37                     | 9                              | 0                      | 4                              | 11                                 | 2                       | 17                              | 11                      | 6                      | 1                          | 3                      |
| School level                            |                        |                                |                        |                                |                                    |                         |                                 |                         |                        |                            |                        |
| Elementary and<br>combined schools..... | 37                     | 7                              | 0                      | 5                              | 11                                 | 2                       | 19                              | 11                      | 5                      | 1                          | 3                      |
| Secondary schools.....                  | 37                     | 12                             | 1                      | 2                              | 11                                 | 1                       | 12                              | 12                      | 6                      | 1                          | 3                      |
| School size                             |                        |                                |                        |                                |                                    |                         |                                 |                         |                        |                            |                        |
| Less than 300 pupils.....               | 35                     | 9                              | 0                      | 5                              | 10                                 | 2                       | 19                              | 9                       | 5                      | 1                          | 4                      |
| 300 to 499.....                         | 36                     | 8                              | 0                      | 5                              | 11                                 | 2                       | 20                              | 11                      | 5                      | 1                          | 2                      |
| 500 to 699.....                         | 38                     | 7                              | 0                      | 4                              | 10                                 | 2                       | 17                              | 11                      | 6                      | 1                          | 3                      |
| 700 to 999.....                         | 37                     | 9                              | 0                      | 4                              | 12                                 | 2                       | 15                              | 11                      | 5                      | 1                          | 3                      |
| 1000 to 1999.....                       | 38                     | 10                             | 1                      | 3                              | 11                                 | 1                       | 14                              | 12                      | 7                      | 1                          | 2                      |
| 2000 or more pupils.....                | 41                     | 10                             | 1                      | 1                              | 11                                 | 1                       | 8                               | 13                      | 9                      | 1                          | 5                      |
| Elementary and<br>combined schools      |                        |                                |                        |                                |                                    |                         |                                 |                         |                        |                            |                        |
| Less than 300 pupils.....               | 36                     | 8                              | 0                      | 6                              | 9                                  | 2                       | 19                              | 10                      | 5                      | 1                          | 5                      |
| 300 to 499.....                         | 36                     | 7                              | 0                      | 5                              | 11                                 | 2                       | 21                              | 10                      | 4                      | 1                          | 2                      |
| 500 to 699.....                         | 38                     | 6                              | 0                      | 4                              | 11                                 | 2                       | 18                              | 11                      | 6                      | 1                          | 2                      |
| 700 to 999.....                         | 36                     | 7                              | 0                      | 4                              | 12                                 | 2                       | 17                              | 11                      | 5                      | 1                          | 3                      |
| 1000 to 1999.....                       | 36                     | 7                              | 0                      | 3                              | 13                                 | 1                       | 19                              | 12                      | 7                      | 1                          | 1                      |
| 2000 or more pupils.....                | 59                     | 6                              | 1                      | 0                              | 13                                 | 1                       | 0                               | 14                      | 5                      | 1                          | 0                      |
| Secondary schools                       |                        |                                |                        |                                |                                    |                         |                                 |                         |                        |                            |                        |
| Less than 300 pupils.....               | 30                     | 13                             | 2                      | 2                              | 14                                 | 2                       | 21                              | 8                       | 4                      | 1                          | 4                      |
| 300 to 499.....                         | 37                     | 14                             | 0                      | 3                              | 8                                  | 1                       | 11                              | 16                      | 6                      | 1                          | 2                      |
| 500 to 699.....                         | 37                     | 13                             | 0                      | 2                              | 9                                  | 1                       | 15                              | 12                      | 5                      | 1                          | 5                      |
| 700 to 999.....                         | 38                     | 14                             | 1                      | 3                              | 12                                 | 2                       | 9                               | 11                      | 6                      | 1                          | 2                      |
| 1000 to 1999.....                       | 36                     | 12                             | 1                      | 3                              | 11                                 | 1                       | 12                              | 12                      | 6                      | 1                          | 3                      |
| 2000 or more pupils.....                | 40                     | 10                             | 1                      | 1                              | 11                                 | 1                       | 8                               | 13                      | 9                      | 1                          | 5                      |

\*This figure often includes the total school budget for computer hardware.

Table 7.--Mean expenditures per school (excluding salaries and wages) by purpose, for public school library media centers (L/MC) by school level and size: United States, 1984-85 school year

| School level and size                   | Books                    | Serial sub-<br>scriptions | Micro-<br>forms          | Com-<br>puter<br>soft-<br>ware | Audio-<br>visual<br>mate-<br>rials | Other<br>mate-<br>rials  | Com-<br>puter<br>hard-<br>ware* | Other<br>equip-<br>ment  | Sup-<br>plies            | Com-<br>mercial<br>binding | All<br>other             |
|---|--------------------------|---------------------------|--------------------------|--------------------------------|------------------------------------|--------------------------|---------------------------------|--------------------------|--------------------------|----------------------------|--------------------------|
|   | Mean \$<br>per<br>school | Mean \$<br>per<br>school  | Mean \$<br>per<br>school | Mean \$<br>per<br>school       | Mean \$<br>per<br>school           | Mean \$<br>per<br>school | Mean \$<br>per<br>school        | Mean \$<br>per<br>school | Mean \$<br>per<br>school | Mean \$<br>per<br>school   | Mean \$<br>per<br>school |
| All schools.....                        | 2,798                    | 655                       | 26                       | 308                            | 829                                | 127                      | 1,283                           | 840                      | 423                      | 66                         | 221                      |
| School level                            |                          |                           |                          |                                |                                    |                          |                                 |                          |                          |                            |                          |
| Elementary and<br>combined schools..... | 2,353                    | 452                       | 7                        | 303                            | 703                                | 115                      | 1,212                           | 691                      | 337                      | 59                         | 177                      |
| Secondary schools.....                  | 4,998                    | 1,658                     | 120                      | 333                            | 1,451                              | 186                      | 1,634                           | 1,577                    | 845                      | 99                         | 440                      |
| School size                             |                          |                           |                          |                                |                                    |                          |                                 |                          |                          |                            |                          |
| Less than 300 pupils...                 | 1,506                    | 410                       | 18                       | 218                            | 446                                | 85                       | 832                             | 397                      | 196                      | 24                         | 193                      |
| 300 to 499.....                         | 2,180                    | 462                       | 6                        | 312                            | 644                                | 102                      | 1,192                           | 662                      | 275                      | 43                         | 137                      |
| 500 to 699.....                         | 3,071                    | 589                       | 12                       | 315                            | 854                                | 133                      | 1,408                           | 930                      | 500                      | 110                        | 210                      |
| 700 to 999.....                         | 3,812                    | 927                       | 29                       | 389                            | 1,244                              | 205                      | 1,600                           | 1,174                    | 559                      | 74                         | 317                      |
| 1000 to 1999.....                       | 5,833                    | 1,623                     | 117                      | 443                            | 1,775                              | 219                      | 2,187                           | 1,829                    | 1,012                    | 137                        | 357                      |
| 2000 or more pupils....                 | 10,947                   | 2,743                     | 286                      | 316                            | 2,844                              | 204                      | 2,121                           | 3,354                    | 2,337                    | 260                        | 1,239                    |
| Elementary and<br>combined schools      |                          |                           |                          |                                |                                    |                          |                                 |                          |                          |                            |                          |
| Less than 300 pupils...                 | 1,413                    | 329                       | 5                        | 225                            | 360                                | 75                       | 735                             | 375                      | 177                      | 21                         | 180                      |
| 300 to 499.....                         | 2,063                    | 391                       | 4                        | 312                            | 631                                | 100                      | 1,203                           | 593                      | 252                      | 42                         | 131                      |
| 500 to 699.....                         | 2,963                    | 501                       | 7                        | 321                            | 840                                | 139                      | 1,376                           | 882                      | 492                      | 115                        | 174                      |
| 700 to 999.....                         | 3,604                    | 724                       | 12                       | 388                            | 1,177                              | 200                      | 1,719                           | 1,134                    | 523                      | 72                         | 324                      |
| 1000 to 1999.....                       | 4,492                    | 826                       | 35                       | 425                            | 1,637                              | 158                      | 2,349                           | 1,466                    | 851                      | 147                        | 180                      |
| 2000 or more pupils....                 | 11,284                   | 1,183                     | 188                      | 46                             | 2,481                              | 168                      | 0                               | 2,603                    | 919                      | 143                        | 0                        |
| Secondary schools                       |                          |                           |                          |                                |                                    |                          |                                 |                          |                          |                            |                          |
| Less than 300 pupils...                 | 2,120                    | 941                       | 108                      | 171                            | 1,013                              | 153                      | 1,471                           | 539                      | 320                      | 42                         | 278                      |
| 300 to 499.....                         | 3,545                    | 1,300                     | 34                       | 313                            | 799                                | 124                      | 1,059                           | 1,649                    | 542                      | 59                         | 216                      |
| 500 to 699.....                         | 4,050                    | 1,385                     | 52                       | 261                            | 976                                | 83                       | 1,695                           | 1,367                    | 575                      | 69                         | 533                      |
| 700 to 999.....                         | 4,613                    | 1,708                     | 94                       | 393                            | 1,504                              | 227                      | 1,142                           | 1,328                    | 696                      | 83                         | 288                      |
| 1000 to 1999.....                       | 6,626                    | 2,094                     | 166                      | 454                            | 1,856                              | 255                      | 2,090                           | 2,045                    | 1,108                    | 130                        | 461                      |
| 2000 or more pupils....                 | 10,930                   | 2,818                     | 291                      | 329                            | 2,861                              | 205                      | 2,223                           | 3,390                    | 2,405                    | 266                        | 1,298                    |

\*This figure often includes the total school budget for computer hardware.

Table 8.--Mean expenditures per pupil (excluding salaries and wages) by purpose, for public school library media centers (L/MC) by school level and size: United States, 1984-85 school year

| School level and size                   | Books                   | Serial sub-<br>scrip-<br>tions | Micro-<br>forms         | Com-<br>puter<br>soft-<br>ware | Audio-<br>visual<br>mate-<br>rials | Other<br>mate-<br>rials | Com-<br>puter<br>hard-<br>ware* | Other<br>equip-<br>ment. | Sup-<br>plies           | Com-<br>mercial<br>binding | All<br>other            |
|---|-------------------------|--------------------------------|-------------------------|--------------------------------|------------------------------------|-------------------------|---------------------------------|--------------------------|-------------------------|----------------------------|-------------------------|
|   | Mean \$<br>per<br>pupil | Mean \$<br>per<br>pupil        | Mean \$<br>per<br>pupil | Mean \$<br>per<br>pupil        | Mean \$<br>per<br>pupil            | Mean \$<br>per<br>pupil | Mean \$<br>per<br>pupil         | Mean \$<br>per<br>pupil  | Mean \$<br>per<br>pupil | Mean \$<br>per<br>pupil    | Mean \$<br>per<br>pupil |
| All schools.....                        | 6.24                    | 1.49                           | 0.06                    | 0.84                           | 1.80                               | 0.30                    | 3.41                            | 1.88                     | 0.90                    | 0.13                       | 0.53                    |
| School level                            |                         |                                |                         |                                |                                    |                         |                                 |                          |                         |                            |                         |
| Elementary and<br>combined schools..... | 6.00                    | 1.22                           | 0.02                    | 0.89                           | 1.69                               | 0.29                    | 3.44                            | 1.80                     | 0.84                    | 0.13                       | 0.48                    |
| Secondary schools.....                  | 7.40                    | 2.84                           | 0.24                    | 0.59                           | 2.36                               | 0.37                    | 3.24                            | 2.28                     | 1.19                    | 0.14                       | 0.81                    |
| School size                             |                         |                                |                         |                                |                                    |                         |                                 |                          |                         |                            |                         |
| Less than 300 pupils...                 | 9.18                    | 2.52                           | 0.13                    | 1.48                           | 2.54                               | 0.49                    | 5.96                            | 2.71                     | 1.33                    | 0.13                       | 1.07                    |
| 300 to 499.....                         | 5.58                    | 1.18                           | 0.02                    | 0.80                           | 1.65                               | 0.26                    | 3.04                            | 1.69                     | 0.69                    | 0.12                       | 0.34                    |
| 500 to 699.....                         | 5.25                    | 1.01                           | 0.02                    | 0.54                           | 1.46                               | 0.23                    | 2.41                            | 1.58                     | 0.84                    | 0.18                       | 0.35                    |
| 700 to 999.....                         | 4.67                    | 1.14                           | 0.03                    | 0.48                           | 1.52                               | 0.26                    | 1.94                            | 1.44                     | 0.69                    | 0.09                       | 0.39                    |
| 1000 to 1999.....                       | 4.47                    | 1.23                           | 0.09                    | 0.35                           | 1.41                               | 0.17                    | 1.71                            | 1.44                     | 0.78                    | 0.11                       | 0.28                    |
| 2000 or more pupils....                 | 4.53                    | 1.14                           | 0.11                    | 0.13                           | 1.15                               | 0.08                    | 0.94                            | 1.44                     | 0.98                    | 0.11                       | 0.50                    |
| Elementary and<br>combined schools      |                         |                                |                         |                                |                                    |                         |                                 |                          |                         |                            |                         |
| Less than 300 pupils...                 | 8.63                    | 2.00                           | 0.03                    | 1.53                           | 2.12                               | 0.42                    | 5.57                            | 2.63                     | 1.21                    | 0.11                       | 0.92                    |
| 300 to 499.....                         | 5.29                    | 1.00                           | 0.01                    | 0.80                           | 1.62                               | 0.26                    | 3.08                            | 1.53                     | 0.64                    | 0.11                       | 0.32                    |
| 500 to 699.....                         | 5.07                    | 0.86                           | 0.01                    | 0.55                           | 1.44                               | 0.24                    | 2.36                            | 1.50                     | 0.83                    | 0.19                       | 0.29                    |
| 700 to 999.....                         | 4.44                    | 0.90                           | 0.01                    | 0.48                           | 1.45                               | 0.25                    | 2.09                            | 1.39                     | 0.65                    | 0.09                       | 0.40                    |
| 1000 to 1999.....                       | 3.81                    | 0.70                           | 0.03                    | 0.36                           | 1.44                               | 0.13                    | 1.88                            | 1.28                     | 0.74                    | 0.13                       | 0.16                    |
| 2000 or more pupils....                 | 5.13                    | 0.53                           | 0.09                    | 0.02                           | 1.22                               | 0.05                    | 0.00                            | 1.29                     | 0.44                    | 0.07                       | 0.00                    |
| Secondary schools                       |                         |                                |                         |                                |                                    |                         |                                 |                          |                         |                            |                         |
| Less than 300 pupils...                 | 12.76                   | 5.94                           | 0.75                    | 1.16                           | 53.7                               | 0.98                    | 8.55                            | 3.24                     | 2.06                    | 0.25                       | 2.06                    |
| 300 to 499.....                         | 9.01                    | 3.31                           | 0.09                    | 0.79                           | 2.00                               | 0.31                    | 2.62                            | 3.58                     | 1.38                    | 0.16                       | 0.53                    |
| 500 to 699.....                         | 6.87                    | 2.35                           | 0.09                    | 0.45                           | 1.65                               | 0.14                    | 2.87                            | 2.30                     | 0.95                    | 0.12                       | 0.91                    |
| 700 to 999.....                         | 5.56                    | 2.05                           | 0.11                    | 0.48                           | 1.77                               | 0.27                    | 1.36                            | 1.60                     | 0.84                    | 0.10                       | 0.35                    |
| 1000 to 1999.....                       | 4.86                    | 1.55                           | 0.12                    | 0.34                           | 1.39                               | 0.19                    | 1.62                            | 1.54                     | 0.81                    | 0.10                       | 0.36                    |
| 2000 or more pupils....                 | 4.50                    | 1.17                           | 0.11                    | 0.14                           | 1.15                               | 0.09                    | 0.98                            | 1.45                     | 1.01                    | 0.12                       | 0.52                    |

\*This figure often includes the total school budget for computer hardware.

Table 9.--Mean per pupil number of book volumes and titles held in library media center (L/MC) collection by school level and size: United States, end of 1984-85 school year

| School level and size                | Book volumes held | Book titles held |
|--------------------------------------|-------------------|------------------|
|                                      | Mean per pupil    | Mean per pupil   |
| All schools.....                     | 20                | 19               |
| School level                         |                   |                  |
| Elementary and combined schools..... | 21                | 19               |
| Secondary schools.....               | 19                | 17               |
| School size                          |                   |                  |
| Less than 300 pupils.....            | 32                | 30               |
| 300 to 499.....                      | 19                | 18               |
| 500 to 699.....                      | 16                | 14               |
| 700 to 999.....                      | 13                | 12               |
| 1000 to 1999.....                    | 12                | 11               |
| 2000 or more pupils.....             | 9                 | 8                |
| Elementary and combined schools      |                   |                  |
| Less than 300 pupils.....            | 31                | 30               |
| 300 to 499.....                      | 19                | 18               |
| 500 to 699.....                      | 16                | 14               |
| 700 to 999.....                      | 13                | 11               |
| 1000 to 1999.....                    | 11                | 10               |
| 2000 or more pupils.....             | 8                 | 7                |
| Secondary schools                    |                   |                  |
| Less than 300 pupils.....            | 33                | 31               |
| 300 to 499.....                      | 21                | 20               |
| 500 to 699.....                      | 17                | 15               |
| 700 to 999.....                      | 14                | 13               |
| 1000 to 1999.....                    | 13                | 11               |
| 2000 or more pupils.....             | 10                | 8                |

**Table 10.--Mean number of titles of periodical subscriptions, audio visual materials, films and filmstrips, video tapes, machine readable materials, other materials and physical units of microforms held in collection per school in public school library media centers (L/MC) by school level and size: United States, end of 1984-85 school year**

| School level and size              | Periodical sub-<br>scriptions | Audio<br>materials     | Films and<br>filmstrips | Video<br>tapes         | Machine<br>readable<br>materials | Other<br>materials     | Microforms                     |
|------------------------------------|-------------------------------|------------------------|-------------------------|------------------------|----------------------------------|------------------------|--------------------------------|
|                                    | Mean<br>titles<br>held        | Mean<br>titles<br>held | Mean<br>titles<br>held  | Mean<br>titles<br>held | Mean<br>titles<br>held           | Mean<br>titles<br>held | Mean physical<br>units<br>held |
| All schools.....                   | 34                            | 353                    | 540                     | 28                     | 33                               | 328                    | 265                            |
| School level                       |                               |                        |                         |                        |                                  |                        |                                |
| Elementary and combined schools... | 26                            | 337                    | 523                     | 23                     | 31                               | 295                    | 63                             |
| Secondary schools.....             | 73                            | 429                    | 625                     | 53                     | 39                               | 491                    | 1,265                          |
| School size                        |                               |                        |                         |                        |                                  |                        |                                |
| Less than 300 pupils.....          | 23                            | 175                    | 300                     | 18                     | 28                               | 178                    | 47                             |
| 300 to 499.....                    | 27                            | 311                    | 499                     | 21                     | 29                               | 272                    | 51                             |
| 500 to 699.....                    | 32                            | 396                    | 640                     | 23                     | 36                               | 363                    | 122                            |
| 700 to 999.....                    | 46                            | 444                    | 705                     | 33                     | 33                               | 402                    | 258                            |
| 1000 to 1999.....                  | 73                            | 765                    | 928                     | 76                     | 52                               | 766                    | 1,636                          |
| 2000 or more pupils.....           | 115                           | 846                    | 912                     | 110                    | 58                               | 790                    | 3,479                          |
| Elementary and combined schools    |                               |                        |                         |                        |                                  |                        |                                |
| Less than 300 pupils.....          | 19                            | 184                    | 313                     | 18                     | 28                               | 191                    | 33                             |
| 300 to 499.....                    | 24                            | 313                    | 509                     | 20                     | 29                               | 276                    | 23                             |
| 500 to 699.....                    | 28                            | 396                    | 637                     | 21                     | 34                               | 358                    | 91                             |
| 700 to 999.....                    | 68                            | 461                    | 742                     | 29                     | 36                               | 439                    | 138                            |
| 1000 to 1999.....                  | 45                            | 991                    | 888                     | 71                     | 46                               | 442                    | 262                            |
| 2000 or more pupils.....           | 73                            | 422                    | 253                     | 7                      | 5                                | 271                    | 656                            |
| Secondary schools                  |                               |                        |                         |                        |                                  |                        |                                |
| Less than 300 pupils.....          | 45                            | 113                    | 216                     | 17                     | 23                               | 89                     | 140                            |
| 300 to 499.....                    | 57                            | 288                    | 384                     | 31                     | 24                               | 221                    | 381                            |
| 500 to 699.....                    | 68                            | 398                    | 665                     | 38                     | 46                               | 411                    | 401                            |
| 700 to 999.....                    | 76                            | 380                    | 563                     | 51                     | 23                               | 261                    | 720                            |
| 1000 to 1999.....                  | 90                            | 631                    | 952                     | 79                     | 55                               | 958                    | 2,450                          |
| 2000 or more pupils.....           | 117                           | 866                    | 943                     | 115                    | 61                               | 815                    | 3,615                          |

**Table 11.--Mean number of titles of books, audio visual materials, films and filmstrips, video tapes, machine readable materials, other materials and physical units of microforms added to collection per school in public school library media centers (L/MC) by school level and size: United States, 1984-85 school year**

| School level and size              | Books             | Audio materials   | Films and filmstrips | Video tapes       | Machine readable materials | Other materials   | Microforms                |
|------------------------------------|-------------------|-------------------|----------------------|-------------------|----------------------------|-------------------|---------------------------|
|                                    | Mean titles added | Mean titles added | Mean titles added    | Mean titles added | Mean titles added          | Mean titles added | Mean physical units added |
| All schools.....                   | 285               | 20                | 27                   | 7                 | 12                         | 22                | 29                        |
| School level                       |                   |                   |                      |                   |                            |                   |                           |
| Elementary and combined schools... | 259               | 19                | 26                   | 7                 | 11                         | 19                | 7                         |
| Secondary schools.....             | 416               | 23                | 29                   | 11                | 13                         | 32                | 136                       |
| School size                        |                   |                   |                      |                   |                            |                   |                           |
| Less than 300 pupils.....          | 181               | 10                | 14                   | 6                 | 9                          | 7                 | 9                         |
| 300 to 499.....                    | 233               | 19                | 28                   | 6                 | 11                         | 26                | 4                         |
| 500 to 699.....                    | 326               | 23                | 34                   | 7                 | 13                         | 25                | 15                        |
| 700 to 999.....                    | 372               | 26                | 26                   | 9                 | 11                         | 17                | 30                        |
| 1000 to 1999.....                  | 505               | 32                | 46                   | 14                | 18                         | 36                | 147                       |
| 2000 or more pupils.....           | 846               | 41                | 34                   | 14                | 22                         | 95                | 467                       |
| Elementary and combined schools    |                   |                   |                      |                   |                            |                   |                           |
| Less than 300 pupils.....          | 179               | 10                | 14                   | 7                 | 9                          | 7                 | 4                         |
| 300 to 499.....                    | 226               | 19                | 27                   | 6                 | 11                         | 26                | 1                         |
| 500 to 699.....                    | 323               | 23                | 35                   | 6                 | 13                         | 24                | 13                        |
| 700 to 999.....                    | 364               | 28                | 28                   | 8                 | 12                         | 18                | 13                        |
| 1000 to 1999.....                  | 463               | 34                | 46                   | 12                | 17                         | 22                | 26                        |
| 2000 or more pupils.....           | 692               | 19                | 6                    | 0                 | 5                          | 7                 | 6                         |
| Secondary schools                  |                   |                   |                      |                   |                            |                   |                           |
| Less than 300 pupils.....          | 196               | 8                 | 11                   | 5                 | 8                          | 8                 | 38                        |
| 300 to 499.....                    | 306               | 23                | 31                   | 6                 | 11                         | 20                | 29                        |
| 500 to 699.....                    | 360               | 22                | 21                   | 11                | 11                         | 28                | 39                        |
| 700 to 999.....                    | 403               | 16                | 18                   | 13                | 8                          | 16                | 96                        |
| 1000 to 1999.....                  | 530               | 31                | 46                   | 16                | 19                         | 44                | 218                       |
| 2000 or more pupils.....           | 854               | 42                | 36                   | 15                | 23                         | 99                | 489                       |

Table 12.--Percent distribution of periodical subscriptions held per 100 pupils in public schools with library media centers (L/MC) by school level and size: United States, 1984-85 school year

| School level and size              | Subscriptions held per 100 pupils |            |            |              |              |              |              |              |
|------------------------------------|-----------------------------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
|                                    | Less than 3.0                     | 3.0 to 5.9 | 6.0 to 9.9 | 10.0 to 13.9 | 14.0 to 17.9 | 18.0 to 21.9 | 22.0 to 25.9 | 26.0 or more |
|                                    | Percent                           | Percent    | Percent    | Percent      | Percent      | Percent      | Percent      | Percent      |
| All schools.....                   | 18                                | 31         | 24         | 10           | 5            | 3            | 3            | 5            |
| School level                       |                                   |            |            |              |              |              |              |              |
| Elementary and combined schools... | 21                                | 34         | 23         | 9            | 4            | 3            | 2            | 4            |
| Secondary schools.....             | 7                                 | 20         | 26         | 18           | 9            | 5            | 5            | 11           |
| School size                        |                                   |            |            |              |              |              |              |              |
| Less than 300 pupils.....          | 8                                 | 21         | 22         | 12           | 9            | 7            | 6            | 17           |
| 300 to 499.....                    | 19                                | 33         | 26         | 10           | 5            | 3            | 2            | 2            |
| 500 to 699.....                    | 26                                | 37         | 19         | 11           | 3            | 1            | 1            | 1            |
| 700 to 999.....                    | 24                                | 34         | 27         | 11           | 3            | 1            | 0            | 1            |
| 1000 to 1999.....                  | 21                                | 36         | 28         | 9            | 4            | 1            | 0            | 0            |
| 2000 or more pupils.....           | 21                                | 51         | 25         | 2            | 1            | 0            | 0            | 0            |
| Elementary and combined schools    |                                   |            |            |              |              |              |              |              |
| Less than 300 pupils.....          | 8                                 | 23         | 24         | 12           | 8            | 7            | 5            | 12           |
| 300 to 499.....                    | 21                                | 36         | 26         | 8            | 4            | 2            | 1            | 1            |
| 500 to 699.....                    | 29                                | 40         | 18         | 8            | 2            | 1            | 1            | 1            |
| 700 to 999.....                    | 29                                | 39         | 24         | 6            | 1            | 1            | 0            | 0            |
| 1000 to 1999.....                  | 41                                | 38         | 13         | 2            | 5            | 1            | 0            | 0            |
| 2000 or more pupils.....           | 63                                | 13         | 23         | 0            | 0            | 0            | 0            | 0            |
| Secondary schools                  |                                   |            |            |              |              |              |              |              |
| Less than 300 pupils.....          | 3                                 | 5          | 9          | 7            | 11           | 6            | 11           | 47           |
| 300 to 499.....                    | 5                                 | 2          | 16         | 29           | 11           | 15           | 17           | 6            |
| 500 to 699.....                    | 1                                 | 10         | 26         | 35           | 19           | 4            | 4            | 2            |
| 700 to 999.....                    | 5                                 | 15         | 38         | 29           | 10           | 1            | 1            | 2            |
| 1000 to 1999.....                  | 11                                | 35         | 36         | 12           | 4            | 1            | 0            | 0            |
| 2000 or more pupils.....           | 19                                | 52         | 26         | 2            | 1            | 0            | 0            | 0            |



**Table 13.--Total and mean number of book volumes added during, held at end of, and borrowed during school year in public school library media centers (L/MC), by school level and size: United States, 1984-85 school year**

| School level and size                  | Schools with L/MC | Book volumes added |       | Book volumes held |        | Book volumes borrowed from other libraries |      |
|--|-------------------|--------------------|-------|-------------------|--------|--|------|
|  | Total             | Total              | Mean  | Total             | Mean   | Total                                      | Mean |
| All schools.....                       | 73,352            | 23,082,035         | 315   | 620,974,320       | 8,466  | 2,144,627                                  | 29   |
| <b>School level</b>                    |                   |                    |       |                   |        |  |      |
| Elementary and combined schools..      | 61,013            | 17,290,314         | 283   | 468,395,117       | 7,677  | 1,829,037                                  | 30   |
| Secondary schools.....                 | 12,339            | 5,791,721          | 469   | 152,579,203       | 12,356 | 315,590                                    | 26   |
| <b>School size</b>                     |                   |                    |       |                   |        |  |      |
| Less than 300 pupils.....              | 19,070            | 3,703,191          | 194   | 97,172,842        | 5,096  | 740,378                                    | 39   |
| 300 to 499.....                        | 23,744            | 5,957,856          | 251   | 178,216,152       | 7,506  | 739,651                                    | 31   |
| 500 to 699.....                        | 14,916            | 5,405,707          | 362   | 137,440,707       | 9,214  | 376,178                                    | 25   |
| 700 to 999.....                        | 8,721             | 3,631,072          | 416   | 92,817,635        | 10,643 | 176,075                                    | 20   |
| 1000 to 1999.....                      | 5,834             | 3,284,964          | 563   | 90,825,907        | 15,570 | 107,385                                    | 18   |
| 2000 or more pupils.....               | 1,068             | 1,099,245          | 1,030 | 24,501,077        | 22,952 | 4,959                                      | 5    |
| <b>Elementary and combined schools</b> |                   |                    |       |                   |        |  |      |
| Less than 300 pupils.....              | 16,567            | 3,179,007          | 192   | 83,080,897        | 5,015  | 624,723                                    | 38   |
| 300 to 499.....                        | 21,883            | 5,328,672          | 244   | 163,193,986       | 7,458  | 693,421                                    | 32   |
| 500 to 699.....                        | 13,428            | 4,804,011          | 358   | 122,494,608       | 9,122  | 350,171                                    | 26   |
| 700 to 999.....                        | 6,918             | 2,837,743          | 410   | 71,297,706        | 10,306 | 140,419                                    | 20   |
| 1000 to 1999.....                      | 2,169             | 1,097,138          | 506   | 27,482,904        | 12,673 | 20,303                                     | 9    |
| 2000 or more pupils.....               | 49                | 43,744             | 895   | 845,017           | 17,284 | 0  | 0    |
| <b>Secondary schools</b>               |                   |                    |       |                   |        |  |      |
| Less than 300 pupils.....              | 2,503             | 524,184            | 209   | 14,091,946        | 5,630  | 115,655                                    | 46   |
| 300 to 499.....                        | 1,861             | 629,184            | 338   | 15,022,166        | 8,071  | 46,231                                     | 25   |
| 500 to 699.....                        | 1,488             | 601,696            | 404   | 14,946,099        | 10,044 | 26,007                                     | 17   |
| 700 to 999.....                        | 1,803             | 793,329            | 440   | 21,519,929        | 11,937 | 35,657                                     | 20   |
| 1000 to 1999.....                      | 3,665             | 2,187,826          | 597   | 63,343,003        | 17,284 | 87,082                                     | 24   |
| 2000 or more pupils.....               | 1,019             | 1,055,501          | 1,036 | 23,656,060        | 23,224 | 4,959                                      | 5    |

Note.--Numbers may not add to totals because of rounding.

Table 14.--Total and mean attendance per school and per pupil in library media centers (L/MC) by school level and size: United States, Fall 1985

| School level and size                | Attendance     | Attendance per school | Attendance per pupil |
|--------------------------------------|----------------|-----------------------|----------------------|
|                                      | Total per week | Mean per week         | Mean per week        |
| All schools.....                     | 42,461,326     | 579                   | 1.2                  |
| School level                         |                |                       |                      |
| Elementary and combined schools..... | 32,303,176     | 529                   | 1.3                  |
| Secondary schools.....               | 10,158,150     | 823                   | 1.1                  |
| School size                          |                |                       |                      |
| Less than 300 pupils.....            | 5,048,227      | 265                   | 1.4                  |
| 300 to 499.....                      | 11,921,497     | 502                   | 1.3                  |
| 500 to 699.....                      | 9,984,362      | 669                   | 1.2                  |
| 700 to 999.....                      | 7,086,282      | 813                   | 1.0                  |
| 1000 to 1999.....                    | 6,486,737      | 1,112                 | 0.8                  |
| 2000 or more pupils.....             | 1,934,222      | 1,812                 | 0.7                  |
| Elementary and combined schools      |                |                       |                      |
| Less than 300 pupils.....            | 4,379,939      | 264                   | 1.4                  |
| 300 to 499.....                      | 10,996,320     | 503                   | 1.3                  |
| 500 to 699.....                      | 9,088,555      | 677                   | 1.2                  |
| 700 to 999.....                      | 5,659,205      | 818                   | 1.0                  |
| 1000 to 1999.....                    | 2,102,378      | 969                   | 0.8                  |
| 2000 or more pupils.....             | 76,779         | 1,570                 | 0.7                  |
| Secondary schools                    |                |                       |                      |
| Less than 300 pupils.....            | 668,288        | 267                   | 1.5                  |
| 300 to 499.....                      | 925,177        | 497                   | 1.2                  |
| 500 to 699.....                      | 895,806        | 602                   | 1.0                  |
| 700 to 999.....                      | 1,427,078      | 792                   | 1.0                  |
| 1000 to 1999.....                    | 4,384,358      | 1,196                 | 0.9                  |
| 2000 or more pupils.....             | 1,857,443      | 1,823                 | 0.7                  |

Note.--Numbers may not add to totals because of rounding.

**Table 15.--Mean net area of space assigned for public school library media center (L/MC) purposes, and mean number of seats for L/MC users, by school level and size: United States, Fall 1985**

| School level and size                | Net area<br>of L/MC | Seats available<br>for L/MC users |
|--------------------------------------|---------------------|-----------------------------------|
|                                      | Mean square feet    | Mean number                       |
| All schools.....                     | 2,325               | 53                                |
| School level                         |                     |                                   |
| Elementary and combined schools..... | 1,931               | 46                                |
| Secondary schools.....               | 4,273               | 86                                |
| School size                          |                     |                                   |
| Less than 300 pupils.....            | 1,327               | 32                                |
| 300 to 499.....                      | 1,786               | 44                                |
| 500 to 699.....                      | 2,359               | 53                                |
| 700 to 999.....                      | 3,277               | 71                                |
| 1000 to 1999.....                    | 5,241               | 106                               |
| 2000 or more pupils.....             | 7,951               | 160                               |
| Elementary and combined schools      |                     |                                   |
| Less than 300 pupils.....            | 1,260               | 31                                |
| 300 to 499.....                      | 1,714               | 43                                |
| 500 to 699.....                      | 2,261               | 52                                |
| 700 to 999.....                      | 3,005               | 67                                |
| 1000 to 1999.....                    | 3,679               | 81                                |
| 2000 or more pupils.....             | 5,850               | 114                               |
| Secondary schools                    |                     |                                   |
| Less than 300 pupils.....            | 1,767               | 38                                |
| 300 to 499.....                      | 2,631               | 58                                |
| 500 to 699.....                      | 3,242               | 65                                |
| 700 to 999.....                      | 4,318               | 85                                |
| 1000 to 1999.....                    | 6,164               | 120                               |
| 2000 or more pupils.....             | 8,052               | 162                               |

Table 16.--Percent of public school library media centers (L/MC) with telephone, cable TV and database retrieval services available, by school level and size: United States, Fall 1985

| School level and size               | Telephone available |               | Cable TV/satellite used |          | On-site retrieval for students |              | On-site retrieval for teachers |              | Off-site retrieval for students |              | Off-site retrieval for teachers |              |
|-------------------------------------|---------------------|---------------|-------------------------|----------|--------------------------------|--------------|--------------------------------|--------------|---------------------------------|--------------|---------------------------------|--------------|
|                                     | Available           | Not available | Used                    | Not used | Provided                       | Not provided | Provided                       | Not provided | Provided                        | Not provided | Provided                        | Not provided |
|                                     | Percent             | Percent       | Percent                 | Percent  | Percent                        | Percent      | Percent                        | Percent      | Percent                         | Percent      | Percent                         | Percent      |
|                                     |                     |               |                         |          |                                |              |                                |              |                                 |              |                                 |              |
| All schools.....                    | 34                  | 66            | 42                      | 58       | 4                              | 96           | 5                              | 95           | 7                               | 93           | 11                              | 89           |
| School level                        |                     |               |                         |          |                                |              |                                |              |                                 |              |                                 |              |
| Elementary and combined schools.... | 29                  | 71            | 41                      | 59       | 4                              | 96           | 4                              | 96           | 7                               | 93           | 10                              | 90           |
| Secondary schools.....              | 57                  | 43            | 47                      | 53       | 6                              | 94           | 7                              | 93           | 10                              | 90           | 13                              | 87           |
| School size                         |                     |               |                         |          |                                |              |                                |              |                                 |              |                                 |              |
| Less than 300 pupils..              | 18                  | 82            | 38                      | 62       | 3                              | 97           | 4                              | 96           | 10                              | 90           | 13                              | 87           |
| 300 to 499.....                     | 27                  | 73            | 42                      | 58       | 5                              | 95           | 5                              | 95           | 6                               | 94           | 9                               | 91           |
| 500 to 699.....                     | 35                  | 65            | 44                      | 56       | 3                              | 97           | 4                              | 96           | 6                               | 94           | 11                              | 89           |
| 700 to 999.....                     | 50                  | 50            | 43                      | 57       | 4                              | 96           | 4                              | 96           | 5                               | 95           | 8                               | 92           |
| 1000 to 1999.....                   | 74                  | 26            | 45                      | 55       | 8                              | 92           | 8                              | 92           | 10                              | 90           | 14                              | 86           |
| 2000 or more pupils...              | 96                  | 4             | 46                      | 54       | 7                              | 93           | 8                              | 92           | 5                               | 95           | 10                              | 90           |
| Elementary and combined schools     |                     |               |                         |          |                                |              |                                |              |                                 |              |                                 |              |
| Less than 300 pupils..              | 18                  | 82            | 38                      | 62       | 3                              | 97           | 3                              | 97           | 9                               | 91           | 12                              | 88           |
| 300 to 499.....                     | 27                  | 73            | 41                      | 59       | 5                              | 95           | 5                              | 95           | 6                               | 94           | 9                               | 91           |
| 500 to 699.....                     | 33                  | 67            | 43                      | 57       | 3                              | 97           | 4                              | 96           | 6                               | 94           | 10                              | 90           |
| 700 to 999.....                     | 47                  | 53            | 42                      | 58       | 4                              | 96           | 4                              | 96           | 5                               | 95           | 7                               | 93           |
| 1000 to 1999.....                   | 62                  | 38            | 38                      | 62       | 8                              | 92           | 8                              | 92           | 10                              | 90           | 13                              | 87           |
| 2000 or more pupils...              | 59                  | 41            | 41                      | 59       | 0                              | 100          | 0                              | 100          | 0                               | 100          | 0                               | 100          |
| Secondary schools                   |                     |               |                         |          |                                |              |                                |              |                                 |              |                                 |              |
| Less than 300 pupils..              | 19                  | 81            | 43                      | 57       | 6                              | 94           | 8                              | 92           | 18                              | 82           | 18                              | 82           |
| 300 to 499.....                     | 33                  | 67            | 50                      | 50       | 6                              | 94           | 6                              | 94           | 6                               | 94           | 10                              | 90           |
| 500 to 699.....                     | 56                  | 44            | 47                      | 53       | 6                              | 94           | 7                              | 93           | 11                              | 89           | 12                              | 88           |
| 700 to 999.....                     | 63                  | 37            | 46                      | 54       | 3                              | 97           | 3                              | 97           | 8                               | 92           | 10                              | 90           |
| 1000 to 1999.....                   | 81                  | 19            | 49                      | 51       | 8                              | 92           | 8                              | 92           | 10                              | 90           | 14                              | 86           |
| 2000 or more pupils...              | 98                  | 2             | 46                      | 54       | 7                              | 93           | 9                              | 91           | 5                               | 95           | 10                              | 90           |

**Table 17.--Total and mean participation per school and per pupil in library skills instruction per typical week in public school library media centers (L/MC) by school level and size: United States, Fall 1985**

| School level and size                  | Library skills instruction participation | Participation per school | Participation per pupil |
|--|--|--------------------------|-------------------------|
|  | Total per week                           | Mean per week            | Mean per week           |
| All schools.....                       | 15,524,060                               | 212                      | 0.5                     |
| <b>School level</b>                    |  |                          |                         |
| Elementary and combined schools.....   | 14,301,978                               | 234                      | 0.5                     |
| Secondary schools.....                 | 1,222,082                                | 99                       | 0.1                     |
| <b>School size</b>                     |  |                          |                         |
| Less than 300 pupils.....              | 1,816,392                                | 95                       | 0.5                     |
| 300 to 499.....                        | 5,205,876                                | 219                      | 0.6                     |
| 500 to 699.....                        | 4,328,990                                | 290                      | 0.5                     |
| 700 to 999.....                        | 2,433,041                                | 279                      | 0.3                     |
| 1000 to 1999.....                      | 1,426,098                                | 244                      | 0.2                     |
| 2000 or more pupils.....               | 313,662                                  | 294                      | 0.1                     |
| <b>Elementary and combined schools</b> |  |                          |                         |
| Less than 300 pupils.....              | 1,755,004                                | 106                      | 0.6                     |
| 300 to 499.....                        | 5,134,839                                | 235                      | 0.6                     |
| 500 to 699.....                        | 4,229,151                                | 315                      | 0.5                     |
| 700 to 999.....                        | 2,304,032                                | 333                      | 0.4                     |
| 1000 to 1999.....                      | 857,720                                  | 396                      | 0.3                     |
| 2000 or more pupils.....               | 21,232                                   | 434                      | 0.2                     |
| <b>Secondary schools</b>               |  |                          |                         |
| Less than 300 pupils.....              | 61,388                                   | 25                       | 0.1                     |
| 300 to 499.....                        | 71,038                                   | 38                       | 0.1                     |
| 500 to 699.....                        | 99,839                                   | 67                       | 0.1                     |
| 700 to 999.....                        | 129,010                                  | 72                       | 0.1                     |
| 1000 to 1999.....                      | 568,378                                  | 155                      | 0.1                     |
| 2000 or more pupils.....               | 292,430                                  | 287                      | 0.1                     |

Note.--Numbers may not add to totals because of rounding.

**Table 18.--Use of microcomputers in public schools and in library media centers (L/MC) by school level and size: United States, Fall 1985**

| School level and size              | Computers in library for use of L/MC operations | Computers in library for use of teachers | Computers in library for use of students | Computers outside library for use of teachers | Computers outside library for use of students | Number of computers supervised by L/MC staff |
|------------------------------------|---|--|--|---|---|--|
|                                    | Percent having                                  | Percent having                           | Percent having                           | Percent having                                | Percent having                                | Mean per school                              |
| All schools.....                   | 27  | 42                                       | 39                                       | 79  | 81  | 2.1  |
| School level                       |   |  |  |   |   |  |
| Elementary and combined schools... | 24  | 40                                       | 38                                       | 77  | 79  | 2.1  |
| Secondary schools.....             | 43  | 48                                       | 45                                       | 85  | 90  | 2.0  |
| School size                        |   |  |  |   |   |  |
| Less than 300 pupils.....          | 18  | 35                                       | 35                                       | 77  | 77  | 1.2  |
| 300 to 499.....                    | 26  | 44                                       | 41                                       | 80  | 82  | 2.2  |
| 500 to 699.....                    | 27  | 42                                       | 38                                       | 76  | 80  | 2.1  |
| 700 to 999.....                    | 34  | 44                                       | 39                                       | 79  | 83  | 2.7  |
| 1000 to 1999.....                  | 48  | 50                                       | 44                                       | 83  | 88  | 2.6  |
| 2000 or more pupils.....           | 53  | 57                                       | 46                                       | 82  | 88  | 3.3  |
| Elementary and combined schools    |   |  |  |   |   |  |
| Less than 300 pupils.....          | 16  | 34                                       | 33                                       | 75  | 76  | 1.3  |
| 300 to 499.....                    | 25  | 44                                       | 41                                       | 80  | 82  | 2.3  |
| 500 to 699.....                    | 26  | 41                                       | 38                                       | 75  | 78  | 2.2  |
| 700 to 999.....                    | 32  | 44                                       | 37                                       | 78  | 82  | 2.9  |
| 1000 to 1999.....                  | 41  | 41                                       | 36                                       | 73  | 81  | 2.8  |
| 2000 or more pupils.....           | 37  | 37                                       | 37                                       | 87  | 87  | 2.0  |
| Secondary schools                  |   |  |  |   |   |  |
| Less than 300 pupils.....          | 30  | 39                                       | 42                                       | 88  | 89  | 1.1  |
| 300 to 499.....                    | 46  | 45                                       | 43                                       | 77  | 87  | 1.9  |
| 500 to 699.....                    | 37  | 45                                       | 43                                       | 88  | 92  | 1.7  |
| 700 to 999.....                    | 41  | 46                                       | 45                                       | 83  | 87  | 2.0  |
| 1000 to 1999.....                  | 52  | 55                                       | 49                                       | 89  | 92  | 2.5  |
| 2000 or more pupils.....           | 54  | 58                                       | 47                                       | 81  | 88  | 3.3  |

Table 19.--Prevalence of services provided by staff of public school library media centers (L/MC): United States, Fall 1985

| Service   | Not provided | Occasionally provided | Routinely provided |
|---|--------------|-----------------------|--------------------|
|   | Percent      | Percent               | Percent            |
| Offers a sequential program of library skills instruction   | 12           | 21                    | 67                 |
| Coordinates library skills instruction with classroom instruction   | 9            | 41                    | 50                 |
| Informally instructs students in the use of various types of materials and equipment  | 5            | 29                    | 67                 |
| Conducts in-service education for teachers in the effective evaluation, selection and use of media  | 43           | 47                    | 9                  |
| Assists curriculum committee in selecting appropriate materials and media program activities for resource unit and curriculum guides  | 35           | 41                    | 24                 |
| Helps individual teachers to coordinate media program activities and resources with subject areas, units and textbooks  | 10           | 36                    | 54                 |
| Helps teachers to develop, select, implement and evaluate learning activities requiring various types of media  | 24           | 46                    | 30                 |
| Provides teachers with information about new educational and media developments   | 10           | 35                    | 55                 |
| Provides reference assistance to teachers   | 3            | 19                    | 78                 |
| Assists students in locating information and resources valuable to their educational needs and to the growth of their personal interests and ability                          | 1            | 8                     | 91                 |
| Helps students and teachers find and use relevant information sources outside the school  | 15           | 54                    | 31                 |
| Provides interlibrary loan service to students  | 53           | 27                    | 20                 |
| Provides interlibrary loan service to teachers  | 37           | 36                    | 27                 |
| Provides reading/listening/viewing guidance to students   | 9            | 25                    | 66                 |
| Helps parents realize the importance of assisting their children to understand the benefits of reading, listening and viewing for pleasure as well as for gaining information | 32           | 51                    | 18                 |
| Coordinates in-school production of materials required for instructional and other activities   | 42           | 36                    | 22                 |
| Provides technical assistance to <u>students</u> in the production of materials   | 51           | 35                    | 15                 |
| Provides technical assistance to <u>teachers</u> in the production of materials   | 39           | 41                    | 20                 |
| Coordinates textbook selection, ordering, and distribution program in school  | 82           | 8                     | 10                 |
| Coordinates school-operated radio station   | 99           | .6                    | .8                 |
| Coordinates video production activities in school   | 56           | 23                    | 21                 |
| Coordinates cable or other TV transmission and utilization activities in school   | 51           | 17                    | 32                 |

Table 19a.--Prevalence of services provided by staff of public school library media centers (L/MC) in elementary and other combined schools: United States, Fall 1985

| Service   | Not provided | Occasionally provided | Routinely provided |
|---|--------------|-----------------------|--------------------|
|   | Percent      | Percent               | Percent            |
| Offers a sequential program of library skills instruction   | 11           | 18                    | 71                 |
| Coordinates library skills instruction with classroom instruction   | 10           | 42                    | 48                 |
| Informally instructs students in the use of various types of materials and equipment  | 6            | 31                    | 64                 |
| Conducts in-service education for teachers in the effective evaluation, selection and use of media  | 43           | 47                    | 9                  |
| Assists curriculum committee in selecting appropriate materials and media program activities for resource unit and curriculum guides  | 35           | 40                    | 25                 |
| Helps individual teachers to coordinate media program activities and resources with subject areas, units and textbooks  | 11           | 36                    | 53                 |
| Helps teachers to develop, select, implement and evaluate learning activities requiring various types of media  | 25           | 45                    | 30                 |
| Provides teachers with information about new educational and media developments   | 11           | 36                    | 53                 |
| Provides reference assistance to teachers   | 4            | 21                    | 75                 |
| Assists students in locating information and resources valuable to their educational needs and to the growth of their personal interests and ability                          | 2            | 9                     | 90                 |
| Helps students and teachers find and use relevant information sources outside the school  | 17           | 55                    | 28                 |
| Provides interlibrary loan service to students  | 55           | 26                    | 18                 |
| Provides interlibrary loan service to teachers  | 38           | 35                    | 27                 |
| Provides reading/listening/viewing guidance to students   | 9            | 24                    | 67                 |
| Helps parents realize the importance of assisting their children to understand the benefits of reading, listening and viewing for pleasure as well as for gaining information | 28           | 52                    | 20                 |
| Coordinates in-school production of materials required for instructional and other activities   | 43           | 36                    | 21                 |
| Provides technical assistance to <u>students</u> in the production of materials   | 53           | 35                    | 13                 |
| Provides technical assistance to <u>teachers</u> in the production of materials   | 40           | 42                    | 18                 |
| Coordinates textbook selection, ordering, and distribution program in school  | 82           | 8                     | 10                 |
| Coordinates school-operated radio station   | 99           | .6                    | .7                 |
| Coordinates video production activities in school   | 59           | 22                    | 18                 |
| Coordinates cable or other TV transmission and utilization activities in school   | 52           | 17                    | 31                 |



Table 19b.--Prevalence of services provided by staff of public school library media centers (L/MC) in secondary schools: United States, Fall 1985

| Service   | Not provided | Occasionally provided | Routinely provided |
|---|--------------|-----------------------|--------------------|
|   | Percent      | Percent               | Percent            |
| Offers a sequential program of library skills instruction   | 15           | 38                    | 47                 |
| Coordinates library skills instruction with classroom instruction   | 4            | 37                    | 59                 |
| Informally instructs students in the use of various types of materials and equipment  | 1            | 17                    | 82                 |
| Conducts in-service education for teachers in the effective evaluation, selection and use of media  | 43           | 47                    | 10                 |
| Assists curriculum committee in selecting appropriate materials and media program activities for resource unit and curriculum guides  | 34           | 44                    | 23                 |
| Helps individual teachers to coordinate media program activities and resources with subject areas, units and textbooks  | 5            | 38                    | 57                 |
| Helps teachers to develop, select, implement and evaluate learning activities requiring various types of media  | 18           | 49                    | 32                 |
| Provides teachers with information about new educational and media developments   | 4            | 29                    | 67                 |
| Provides reference assistance to teachers   | .3           | 10                    | 90                 |
| Assists students in locating information and resources valuable to their educational needs and to the growth of their personal interests and ability                          | .1           | 3                     | 97                 |
| Helps students and teachers find and use relevant information sources outside the school  | 4            | 48                    | 48                 |
| Provides interlibrary loan service to students  | 43           | 31                    | 26                 |
| Provides interlibrary loan service to teachers  | 36           | 36                    | 28                 |
| Provides reading/listening/viewing guidance to students   | 7            | 30                    | 63                 |
| Helps parents realize the importance of assisting their children to understand the benefits of reading, listening and viewing for pleasure as well as for gaining information | 51           | 43                    | 6                  |
| Coordinates in-school production of materials required for instructional and other activities   | 35           | 37                    | 28                 |
| Provides technical assistance to <u>students</u> in the production of materials   | 40           | 35                    | 25                 |
| Provides technical assistance to <u>teachers</u> in the production of materials   | 31           | 37                    | 32                 |
| Coordinates textbook selection, ordering, and distribution program in school  | 84           | 7                     | 9                  |
| Coordinates school-operated radio station   | 98           | .6                    | .1                 |
| Coordinates video production activities in school   | 43           | 25                    | 32                 |
| Coordinates cable or other TV transmission and utilization activities in school   | 45           | 14                    | 41                 |

## STATE TABLES

- Table 1s. Percent of schools and percent of public school pupils served by library media centers by State: United States, Fall 1985
- Table 1sa. Total number of public schools and percent of public schools with library media centers (L/MC) by level and State: United States, Fall 1985
- Table 1sb. Total number of public schools and pupils, and percent of schools and pupils served by library media centers (L/MC) by State: United States, Fall 1985
- Table 2s. Percent of public school library media centers (L/MC) served by and mean full-time-equivalent (FTE) number of State certified and other professional staff: United States, Fall 1985
- Table 3s. Total number of public school library media center (L/MC) full-time-equivalent (FTE) library staff, by State: United States, Fall 1985
- Table 4s. Percent distribution of number of full-time-equivalent (FTE) staff, and mean total FTE staff per school by State: United States, Fall 1985
- Table 5s. Full-time-equivalent (FTE) professional public school library media center (L/MC) staff by type of degree by State: United States, Fall 1985
- Table 6s. Total and percent distribution of expenditures (excluding salaries and wages) by purpose for public school library media centers (L/MC) by State: United States, 1984-85 school year
- Table 7s. Mean expenditures per school (excluding salaries and wages) by purpose, for public school library media centers (L/MC) by State: United States, 1984-85 school year
- Table 8s. Mean expenditures per pupil (excluding salaries and wages) by purpose, for public school library media centers (L/MC) by State: United States, 1984-85 school year
- Table 9s. Mean per pupil number of book volumes and titles held in collection by State: United States, end of 1984-85 school year
- Table 10s. Mean number of titles of periodical subscriptions, audio visual materials, films and filmstrips, video tapes, machine readable materials, other materials and physical units of microforms held in collection per school in public school library media centers (L/MC) by State: United States, end of 1984-85 school year
- Table 11s. Mean number of titles of books, audio visual materials, films and filmstrips, video tapes, machine readable materials, other materials and physical units of microforms added to collection per school in public school library media centers (L/MC) by State: United States, during 1984-85 school year

- Table 12s. Percent distribution of mean number of periodical subscriptions held per 100 pupils in public schools with library media centers (L/MC) by State: United States, 1984-85 school year
- Table 13s. Total and mean number of book volumes added, held at end of, and borrowed during school year in public school library media centers (L/MC) by State: United States, 1984-85 school year
- Table 14s. Total and mean attendance per school and per pupil in public school library media centers (L/MC) by State: United States, Fall 1985
- Table 15s. Mean net area of space assigned for public school library media center purposes and mean number of seats for L/MC users by school by State: United States, Fall 1985
- Table 16s. Percent of public school library media centers (L/MC) with telephone, cable TV and database retrieval services available by State: United States, Fall 1985
- Table 17s. Total and mean participation per school and per pupil in library skills instruction per typical week in public school library media centers (L/MC) by State: United States, Fall 1985
- Table 18s. Use of microcomputers in public schools and in library media centers (L/MC) by State: United States, Fall 1985

Table 1s.--Percent of schools and percent of public school pupils served by library media centers by State: United States, Fall 1985

PERCENT OF SCHOOLS SERVED BY LIBRARY MEDIA CENTERS

Above 90 percent

|                      |                |
|----------------------|----------------|
| Alabama              | Montana        |
| Arkansas             | North Carolina |
| Colorado             | North Dakota   |
| Connecticut          | New Jersey     |
| District of Columbia | New Mexico     |
| Delaware             | Nevada         |
| Florida              | New York       |
| Georgia              | Ohio           |
| Hawaii               | Oregon         |
| Iowa                 | Pennsylvania   |
| Illinois             | Rhode Island   |
| Indiana              | South Carolina |
| Kansas               | Tennessee      |
| Kentucky             | Texas          |
| Louisiana            | Utah           |
| Maryland             | Virginia       |
| Minnesota            | Washington     |
| Missouri             | Wisconsin      |
| Mississippi          | Wyoming        |

90 to 81 percent

|               |               |
|---------------|---------------|
| Arizona       | Michigan      |
| California    | New Hampshire |
| Idaho         | Oklahoma      |
| Maine         | Vermont       |
| Massachusetts |               |

80 percent or below

|               |   |
|---------------|---|
| Alaska        | * |
| Nebraska      | * |
| South Dakota  | * |
| West Virginia | * |

\*80 percent of schools in Nebraska and Alaska, 71 percent in South Dakota, and 59 percent in West Virginia had Library Media Centers

PERCENT OF PUPILS IN SCHOOLS SERVED BY LIBRARY MEDIA CENTERS

100 to 96 percent

|                      |                |
|----------------------|----------------|
| Alaska               | Missouri       |
| Alabama              | Montana        |
| Arkansas             | North Carolina |
| Arizona              | North Dakota   |
| California           | Nebraska       |
| Colorado             | New Jersey     |
| Connecticut          | New Mexico     |
| District of Columbia | Nevada         |
| Delaware             | New York       |
| Florida              | Ohio           |
| Georgia              | Oregon         |
| Hawaii               | Pennsylvania   |
| Iowa                 | Rhode Island   |
| Illinois             | South Carolina |
| Indiana              | Tennessee      |
| Kansas               | Texas          |
| Kentucky             | Utah           |
| Louisiana            | Virginia       |
| Maryland             | Washington     |
| Michigan             | Wisconsin      |
| Minnesota            | Wyoming        |
| Mississippi          |                |

95 to 90 percent

|               |               |
|---------------|---------------|
| Idaho         | New Hampshire |
| Massachusetts | Oklahoma      |
| Maine         | Vermont       |

Below 90 percent

|               |   |
|---------------|---|
| South Dakota  | * |
| West Virginia | * |

\*South Dakota had 89 percent and West Virginia 69 percent

Table 1sa.--Total number of public schools and percent of public schools with library media centers (L/MC) by level and State: United States, Fall 1985

| State                | School level                  |                   |                      |                         |                   |                      | All levels              |                   |                      |
|----------------------|-------------------------------|-------------------|----------------------|-------------------------|-------------------|----------------------|-------------------------|-------------------|----------------------|
|                      | Elementary and other combined |                   |                      | Secondary               |                   |                      |                         |                   |                      |
|                      | Total number of schools       | Schools with L/MC | Schools without L/MC | Total number of schools | Schools with L/MC | Schools without L/MC | Total number of schools | Schools with L/MC | Schools without L/MC |
|                      |                               | Percent           | Percent              |                         | Percent           | Percent              |                         | Percent           | Percent              |
| Alaska               | 345                           | 79                | 21                   | 31                      | 100               | 0                    | 376                     | 80                | 20                   |
| Alabama              | 1,013                         | 97                | 3                    | 280                     | 100               | 0                    | 1,293                   | 98                | 2                    |
| Arkansas             | 873                           | 99                | 1                    | 308                     | 100               | 0                    | 1,181                   | 99                | 1                    |
| Arizona              | 771                           | 80                | 20                   | 91                      | 100               | 0                    | 862                     | 82                | 18                   |
| California           | 5,768                         | 88                | 12                   | 816                     | 86                | 14                   | 6,585                   | 87                | 13                   |
| Colorado             | 1,046                         | 96                | 4                    | 212                     | 100               | 0                    | 1,258                   | 96                | 4                    |
| Connecticut          | 781                           | 100               | 0                    | 147                     | 100               | 0                    | 928                     | 100               | 0                    |
| District of Columbia | 150                           | 98                | 2                    | 18                      | 100               | 0                    | 167                     | 98                | 2                    |
| Delaware             | 108                           | 96                | 4                    | 30                      | 100               | 0                    | 138                     | 97                | 3                    |
| Florida              | 1,687                         | 100               | 0                    | 286                     | 100               | 0                    | 1,973                   | 100               | 0                    |
| Georgia              | 1,467                         | 100               | 0                    | 218                     | 100               | 0                    | 1,684                   | 100               | 0                    |
| Hawaii               | 183                           | 100               | 0                    | 35                      | 100               | 0                    | 217                     | 100               | 0                    |
| Iowa                 | 1,342                         | 94                | 6                    | 355                     | 100               | 0                    | 1,697                   | 95                | 5                    |
| Idaho                | 455                           | 84                | 16                   | 108                     | 100               | 0                    | 563                     | 87                | 13                   |
| Illinois             | 3,367                         | 90                | 10                   | 563                     | 100               | 0                    | 3,931                   | 92                | 8                    |
| Indiana              | 1,534                         | 97                | 3                    | 342                     | 100               | 0                    | 1,877                   | 97                | 3                    |
| Kansas               | 1,075                         | 92                | 8                    | 288                     | 100               | 0                    | 1,364                   | 94                | 6                    |
| Kentucky             | 1,152                         | 100               | 0                    | 178                     | 100               | 0                    | 1,330                   | 100               | 0                    |
| Louisiana            | 1,247                         | 94                | 6                    | 160                     | 100               | 0                    | 1,408                   | 95                | 5                    |
| Massachusetts        | 1,402                         | 87                | 13                   | 170                     | 100               | 0                    | 1,571                   | 88                | 12                   |
| Maryland             | 1,004                         | 100               | 0                    | 190                     | 100               | 0                    | 1,194                   | 100               | 0                    |
| Maine                | 633                           | 81                | 19                   | 85                      | 100               | 0                    | 718                     | 83                | 17                   |
| Michigan             | 2,541                         | 86                | 14                   | 636                     | 100               | 0                    | 3,177                   | 89                | 11                   |
| Minnesota            | 1,367                         | 94                | 6                    | 184                     | 100               | 0                    | 1,551                   | 95                | 5                    |
| Missouri             | 1,667                         | 92                | 8                    | 319                     | 100               | 0                    | 1,986                   | 93                | 7                    |
| Mississippi          | 588                           | 100               | 0                    | 178                     | 100               | 0                    | 767                     | 100               | 0                    |
| Montana              | 568                           | 93                | 7                    | 212                     | 100               | 0                    | 780                     | 95                | 5                    |
| North Carolina       | 1,664                         | 100               | 0                    | 285                     | 100               | 0                    | 1,950                   | 100               | 0                    |
| North Dakota         | 561                           | 93                | 7                    | 61                      | 100               | 0                    | 621                     | 94                | 6                    |
| Nebraska             | 1,331                         | 79                | 21                   | 187                     | 87                | 13                   | 1,518                   | 80                | 20                   |
| New Hampshire        | 371                           | 84                | 16                   | 59                      | 100               | 0                    | 430                     | 86                | 14                   |
| New Jersey           | 1,860                         | 97                | 3                    | 282                     | 100               | 0                    | 2,141                   | 98                | 2                    |
| New Mexico           | 515                           | 98                | 2                    | 104                     | 100               | 0                    | 619                     | 98                | 2                    |
| Nevada               | 252                           | 84                | 16                   | 38                      | 100               | 0                    | 290                     | 86                | 14                   |
| New York             | 3,062                         | 95                | 5                    | 751                     | 93                | 7                    | 3,813                   | 95                | 5                    |
| Ohio                 | 2,914                         | 98                | 2                    | 628                     | 100               | 0                    | 3,541                   | 99                | 1                    |
| Oklahoma             | 1,509                         | 82                | 18                   | 317                     | 100               | 0                    | 1,825                   | 85                | 15                   |
| Oregon               | 1,025                         | 100               | 0                    | 243                     | 100               | 0                    | 1,268                   | 100               | 0                    |
| Pennsylvania         | 2,644                         | 97                | 3                    | 525                     | 95                | 5                    | 3,169                   | 97                | 3                    |
| Rhode Island         | 236                           | 98                | 2                    | 39                      | 100               | 0                    | 275                     | 99                | 1                    |
| South Carolina       | 766                           | 100               | 0                    | 252                     | 100               | 0                    | 1,019                   | 100               | 0                    |
| South Dakota         | 611                           | 67                | 33                   | 77                      | 100               | 0                    | 688                     | 71                | 29                   |
| Tennessee            | 1,403                         | 92                | 8                    | 234                     | 100               | 0                    | 1,637                   | 93                | 7                    |
| Texas                | 4,402                         | 98                | 2                    | 952                     | 97                | 3                    | 5,354                   | 98                | 2                    |
| Utah                 | 520                           | 97                | 3                    | 113                     | 100               | 0                    | 633                     | 97                | 3                    |
| Virginia             | 1,446                         | 100               | 0                    | 244                     | 100               | 0                    | 1,689                   | 100               | 0                    |
| Vermont              | 326                           | 79                | 21                   | 510                     | 100               | 0                    | 377                     | 82                | 18                   |
| Washington           | 1,349                         | 98                | 2                    | 247                     | 100               | 0                    | 1,596                   | 99                | 1                    |
| Wisconsin            | 1,781                         | 90                | 10                   | 239                     | 100               | 0                    | 2,020                   | 91                | 9                    |
| West Virginia        | 867                           | 51                | 49                   | 182                     | 100               | 0                    | 1,049                   | 59                | 41                   |
| Wyoming              | 315                           | 91                | 9                    | 452                     | 100               | 0                    | 361                     | 92                | 8                    |
| United States Total  | 65,862                        | 93                | 7                    | 12,593                  | 98                | 2                    | 78,455                  | 93                | 7                    |

Note.--Numbers may not add to totals because of rounding.

Table 1sb.--Total number of public schools and pupils, and percent of schools and pupils served by library media centers (L/MC) by State: United States, Fall 1985

| State                | Total number of schools | Schools with L/MC | Schools without L/MC | Total number of pupils | Percent of pupils in schools with L/MC |
|----------------------|-------------------------|-------------------|----------------------|------------------------|--|
|                      |                         | Percent           | Percent              |                        |  |
| Alaska               | 376                     | 80                | 20                   | 91,561                 | 95.8                                   |
| Alabama              | 1,293                   | 98                | 2                    | 759,130                | 99.3                                   |
| Arkansas             | 1,181                   | 99                | 1                    | 469,517                | 98.4                                   |
| Arizona              | 862                     | 82                | 18                   | 473,670                | 98.6                                   |
| California           | 6,585                   | 87                | 13                   | 4,028,338              | 96.6                                   |
| Colorado             | 1,258                   | 96                | 4                    | 594,980                | 98.7                                   |
| Connecticut          | 928                     | 100               | 0                    | 489,501                | 100.0                                  |
| District of Columbia | 167                     | 98                | 2                    | 87,583                 | 97.3                                   |
| Delaware             | 138                     | 97                | 3                    | 87,142                 | 99.5                                   |
| Florida              | 1,973                   | 100               | 0                    | 1,585,174              | 100.0                                  |
| Georgia              | 1,684                   | 100               | 0                    | 1,014,224              | 100.0                                  |
| Hawaii               | 217                     | 100               | 0                    | 163,826                | 100.0                                  |
| Iowa                 | 1,697                   | 95                | 5                    | 575,154                | 97.6                                   |
| Idaho                | 563                     | 87                | 13                   | 224,427                | 94.3                                   |
| Illinois             | 3,931                   | 92                | 8                    | 1,877,703              | 96.1                                   |
| Indiana              | 1,877                   | 97                | 3                    | 1,025,496              | 98.0                                   |
| Kansas               | 1,364                   | 94                | 6                    | 405,749                | 97.8                                   |
| Kentucky             | 1,330                   | 100               | 0                    | 684,921                | 100.0                                  |
| Louisiana            | 1,407                   | 95                | 5                    | 785,669                | 97.5                                   |
| Massachusetts        | 1,571                   | 88                | 12                   | 795,527                | 94.2                                   |
| Maryland             | 1,194                   | 100               | 0                    | 720,499                | 100.0                                  |
| Maine                | 718                     | 83                | 17                   | 216,922                | 91.8                                   |
| Michigan             | 3,177                   | 89                | 11                   | 1,613,818              | 95.6                                   |
| Minnesota            | 1,551                   | 95                | 5                    | 819,441                | 96.8                                   |
| Missouri             | 1,986                   | 93                | 7                    | 841,447                | 97.8                                   |
| Mississippi          | 767                     | 100               | 0                    | 450,476                | 100.0                                  |
| Montana              | 780                     | 95                | 5                    | 165,318                | 99.0                                   |
| North Carolina       | 1,950                   | 100               | 0                    | 1,098,284              | 100.0                                  |
| North Dakota         | 621                     | 94                | 6                    | 160,887                | 95.7                                   |
| Nebraska             | 1,518                   | 80                | 20                   | 224,191                | 96.7                                   |
| New Hampshire        | 430                     | 86                | 14                   | 159,996                | 94.4                                   |
| New Jersey           | 2,141                   | 98                | 2                    | 1,078,290              | 97.8                                   |
| New Mexico           | 619                     | 98                | 2                    | 302,870                | 99.0                                   |
| Nevada               | 290                     | 86                | 14                   | 154,060                | 98.3                                   |
| New York             | 3,813                   | 95                | 5                    | 2,490,781              | 96.0                                   |
| Ohio                 | 3,541                   | 99                | 1                    | 1,880,312              | 99.6                                   |
| Oklahoma             | 1,825                   | 85                | 15                   | 636,668                | 91.4                                   |
| Oregon               | 1,268                   | 100               | 0                    | 465,936                | 100.0                                  |
| Pennsylvania         | 3,169                   | 97                | 3                    | 1,765,818              | 98.5                                   |
| Rhode Island         | 275                     | 99                | 1                    | 132,944                | 98.7                                   |
| South Carolina       | 1,019                   | 100               | 0                    | 614,009                | 100.0                                  |
| South Dakota         | 688                     | 71                | 29                   | 160,140                | 89.2                                   |
| Tennessee            | 1,637                   | 93                | 7                    | 828,899                | 98.1                                   |
| Texas                | 5,354                   | 98                | 2                    | 3,209,947              | 98.7                                   |
| Utah                 | 633                     | 97                | 3                    | 395,315                | 98.3                                   |
| Virginia             | 1,689                   | 100               | 0                    | 1,074,904              | 100.0                                  |
| Vermont              | 377                     | 82                | 18                   | 97,443                 | 94.9                                   |
| Washington           | 1,596                   | 99                | 1                    | 763,190                | 99.9                                   |
| Wisconsin            | 2,020                   | 91                | 9                    | 836,750                | 97.2                                   |
| West Virginia        | 1,048                   | 59                | 41                   | 376,158                | 69.4                                   |
| Wyoming              | 361                     | 92                | 8                    | 97,875                 | 99.0                                   |
| United States Total  | 78,455                  | 93                | 7                    | 40,122,882             | 97.6                                   |

Note.--Numbers may not add to totals because of rounding.

Table 2s.--Percent of public school library media centers (L/MC) served by and mean full-time-equivalent (FTE) number of State certified and other professional staff: United States, Fall 1985

| State                | Certified L/MC specialist |                | Certified or other professional staff |                | FTE certified staff | FTE certified or professional staff |
|----------------------|---------------------------|----------------|---------------------------------------|----------------|---------------------|-------------------------------------|
|                      | Schools not having        | Schools having | Schools not having                    | Schools having |                     |                                     |
|                      | Percent                   | Percent        | Percent                               | Percent        | Mean per school     | Mean per school                     |
| Alaska               | 54                        | 46             | 43                                    | 57             | 0.4                 | 0.6                                 |
| Alabama              | 5                         | 95             | 5                                     | 95             | 1.0                 | 1.0                                 |
| Arkansas             | 4                         | 96             | 1                                     | 99             | 0.9                 | 0.9                                 |
| Arizona              | 26                        | 74             | 20                                    | 80             | 0.7                 | 0.8                                 |
| California           | 71                        | 29             | 53                                    | 47             | 0.2                 | 0.4                                 |
| Colorado             | 29                        | 71             | 21                                    | 79             | 0.6                 | 0.7                                 |
| Connecticut          | 22                        | 78             | 16                                    | 84             | 0.7                 | 0.9                                 |
| District of Columbia | 2                         | 98             | 2                                     | 98             | 1.0                 | 1.0                                 |
| Delaware             | 13                        | 87             | 11                                    | 89             | 0.8                 | 0.9                                 |
| Florida              | 4                         | 96             | 1                                     | 99             | 1.1                 | 1.2                                 |
| Georgia              | 0                         | 100            | 0                                     | 100            | 1.1                 | 1.1                                 |
| Hawaii               | 3                         | 97             | 0                                     | 100            | 1.1                 | 1.1                                 |
| Iowa                 | 14                        | 86             | 14                                    | 86             | 0.7                 | 0.7                                 |
| Idaho                | 45                        | 55             | 36                                    | 64             | 0.5                 | 0.6                                 |
| Illinois             | 23                        | 77             | 16                                    | 84             | 0.7                 | 0.7                                 |
| Indiana              | 26                        | 74             | 23                                    | 77             | 0.7                 | 0.8                                 |
| Kansas               | 3                         | 97             | 3                                     | 97             | 0.7                 | 0.8                                 |
| Kentucky             | 12                        | 88             | 12                                    | 88             | 0.9                 | 0.9                                 |
| Louisiana            | 12                        | 88             | 10                                    | 90             | 0.9                 | 0.9                                 |
| Massachusetts        | 26                        | 74             | 21                                    | 79             | 0.7                 | 0.8                                 |
| Maryland             | 0                         | 100            | 0                                     | 100            | 1.0                 | 1.0                                 |
| Maine                | 54                        | 46             | 40                                    | 60             | 0.4                 | 0.5                                 |
| Michigan             | 38                        | 62             | 26                                    | 74             | 0.6                 | 0.7                                 |
| Minnesota            | 6                         | 94             | 6                                     | 94             | 0.9                 | 0.9                                 |
| Missouri             | 7                         | 93             | 7                                     | 93             | 0.8                 | 0.9                                 |
| Mississippi          | 14                        | 86             | 14                                    | 86             | 0.9                 | 0.9                                 |
| Montana              | 22                        | 78             | 9                                     | 91             | 0.7                 | 0.7                                 |
| North Carolina       | 3                         | 97             | 0                                     | 100            | 1.0                 | 1.1                                 |
| North Dakota         | 26                        | 74             | 20                                    | 80             | 0.5                 | 0.5                                 |
| Nebraska             | 23                        | 77             | 17                                    | 83             | 0.6                 | 0.6                                 |
| New Hampshire        | 55                        | 45             | 42                                    | 58             | 0.4                 | 0.5                                 |
| New Jersey           | 9                         | 91             | 7                                     | 93             | 0.8                 | 0.9                                 |
| New Mexico           | 31                        | 69             | 28                                    | 72             | 0.6                 | 0.6                                 |
| Nevada               | 28                        | 72             | 19                                    | 81             | 0.7                 | 0.8                                 |
| New York             | 14                        | 86             | 4                                     | 96             | 0.9                 | 1.0                                 |
| Ohio                 | 33                        | 67             | 29                                    | 71             | 0.6                 | 0.7                                 |
| Oklahoma             | 27                        | 73             | 14                                    | 86             | 0.6                 | 0.9                                 |
| Oregon               | 20                        | 80             | 16                                    | 84             | 0.7                 | 0.8                                 |
| Pennsylvania         | 10                        | 90             | 6                                     | 94             | 0.8                 | 0.9                                 |
| Rhode Island         | 0                         | 100            | 0                                     | 100            | 0.9                 | 0.9                                 |
| South Carolina       | 3                         | 97             | 2                                     | 98             | 1.0                 | 1.0                                 |
| South Dakota         | 23                        | 77             | 16                                    | 84             | 0.5                 | 0.6                                 |
| Tennessee            | 3                         | 97             | 2                                     | 98             | 1.0                 | 1.0                                 |
| Texas                | 9                         | 91             | 9                                     | 91             | 0.8                 | 0.8                                 |
| Utah                 | 44                        | 56             | 30                                    | 70             | 0.5                 | 0.6                                 |
| Virginia             | 0                         | 100            | 0                                     | 100            | 1.1                 | 1.1                                 |
| Vermont              | 34                        | 66             | 27                                    | 73             | 0.6                 | 0.7                                 |
| Washington           | 22                        | 78             | 13                                    | 87             | 0.7                 | 0.7                                 |
| Wisconsin            | 12                        | 88             | 8                                     | 92             | 0.8                 | 0.9                                 |
| West Virginia        | 15                        | 85             | 8                                     | 92             | 0.8                 | 0.9                                 |
| Wyoming              | 42                        | 58             | 35                                    | 65             | 0.5                 | 0.6                                 |
| United States Total  | 21                        | 79             | 15                                    | 85             | 0.7                 | 0.8                                 |

Table 3s.--Total number of public school library media center (L/MC) full-time-equivalent (FTE) library staff, by State: United States, Fall 1985

| State                | Certified L/MC specialist | Other professional staff | Other staff      | Total staff      |
|----------------------|---------------------------|--------------------------|------------------|------------------|
|                      | Total FTE number          | Total FTE number         | Total FTE number | Total FTE number |
| Alaska               | 133                       | 43                       | 131              | 307              |
| Alabama              | 1,280                     | 23                       | 425              | 1,799            |
| Arkansas             | 996                       | 57                       | 410              | 1,463            |
| Arizona              | 501                       | 88                       | 482              | 1,071            |
| California           | 1,281                     | 827                      | 3,437            | 5,545            |
| Colorado             | 781                       | 121                      | 781              | 1,683            |
| Connecticut          | 660                       | 130                      | 751              | 1,541            |
| District of Columbia | 167                       | 0                        | 0                | 167              |
| Delaware             | 108                       | 6                        | 42               | 156              |
| Florida              | 2,221                     | 96                       | 1,390            | 3,707            |
| Georgia              | 1,801                     | 63                       | 660              | 2,525            |
| Hawaii               | 236                       | 10                       | 21               | 267              |
| Iowa                 | 1,095                     | 68                       | 965              | 2,128            |
| Idaho                | 245                       | 32                       | 205              | 482              |
| Illinois             | 2,375                     | 291                      | 2,200            | 4,867            |
| Indiana              | 1,309                     | 173                      | 1,026            | 2,508            |
| Kansas               | 949                       | 41                       | 461              | 1,451            |
| Kentucky             | 1,142                     | 3                        | 312              | 1,457            |
| Louisiana            | 1,196                     | 34                       | 242              | 1,472            |
| Massachusetts        | 903                       | 155                      | 625              | 1,683            |
| Maryland             | 1,138                     | 17                       | 599              | 1,754            |
| Maine                | 234                       | 80                       | 264              | 578              |
| Michigan             | 1,617                     | 400                      | 1,318            | 3,336            |
| Minnesota            | 1,263                     | 2                        | 1,206            | 2,472            |
| Missouri             | 1,553                     | 82                       | 639              | 2,274            |
| Mississippi          | 682                       | 21                       | 148              | 850              |
| Montana              | 518                       | 17                       | 252              | 788              |
| North Carolina       | 2,038                     | 93                       | 714              | 2,845            |
| North Dakota         | 288                       | 28                       | 214              | 529              |
| Nebraska             | 704                       | 28                       | 440              | 1,173            |
| New Hampshire        | 150                       | 52                       | 191              | 393              |
| New Jersey           | 1,757                     | 83                       | 915              | 2,755            |
| New Mexico           | 335                       | 60                       | 320              | 716              |
| Nevada               | 165                       | 24                       | 169              | 357              |
| NEW YORK             | 3,132                     | 609                      | 2,879            | 6,620            |
| Ohio                 | 2,078                     | 234                      | 2,248            | 4,559            |
| Oklahoma             | 972                       | 357                      | 621              | 1,951            |
| Oregon               | 944                       | 79                       | 844              | 1,867            |
| Pennsylvania         | 2,515                     | 108                      | 1,628            | 4,251            |
| Rhode Island         | 242                       | 12                       | 108              | 362              |
| South Carolina       | 1,042                     | 17                       | 473              | 1,532            |
| South Dakota         | 249                       | 22                       | 237              | 508              |
| Tennessee            | 1,455                     | 22                       | 147              | 1,623            |
| Texas                | 4,291                     | 113                      | 2,219            | 6,623            |
| Utah                 | 316                       | 62                       | 341              | 719              |
| Virginia             | 1,827                     | 20                       | 908              | 2,755            |
| Vermont              | 174                       | 41                       | 159              | 374              |
| Washington           | 1,054                     | 117                      | 739              | 1,909            |
| Wisconsin            | 1,447                     | 115                      | 1,073            | 2,634            |
| West Virginia        | 496                       | 42                       | 11               | 549              |
| Wyoming              | 159                       | 33                       | 197              | 389              |
| -----                |                           |                          |                  |                  |
| United States Total  | 54,215                    | 5,252                    | 36,857           | 96,324           |

Note.--Numbers may not add to totals because of rounding.



Table 4s.--Percent distribution of number of full-time-equivalent (FTE) staff, and mean total FTE staff per school by State: United States, Fall 1985

| State                | Full-time-equivalent staff |                      |                      |                      |                      | Total FTE staff |
|----------------------|----------------------------|----------------------|----------------------|----------------------|----------------------|-----------------|
|                      | Less than 1.0              | 1 only               | 1.1 to 2.0           | 2.1 to 4.0           | Over 4.0             |                 |
|                      | Percent of libraries       | Percent of libraries | Percent of libraries | Percent of libraries | Percent of libraries | Mean per school |
| Alaska               | 55                         | 15                   | 24                   | 6                    | 0                    | 1.0             |
| Alabama              | 9                          | 51                   | 32                   | 7                    | 1                    | 1.4             |
| Arkansas             | 14                         | 66                   | 18                   | 0                    | 2                    | 1.3             |
| Arizona              | 25                         | 37                   | 29                   | 7                    | 2                    | 1.5             |
| California           | 56                         | 24                   | 16                   | 5                    | 0                    | 1.0             |
| Colorado             | 20                         | 36                   | 32                   | 11                   | 1                    | 1.4             |
| Connecticut          | 17                         | 31                   | 34                   | 13                   | 5                    | 1.7             |
| District of Columbia | 6                          | 87                   | 6                    | 0                    | 0                    | 1.0             |
| Delaware             | 15                         | 61                   | 21                   | 4                    | 0                    | 1.2             |
| Florida              | 3                          | 27                   | 54                   | 13                   | 3                    | 1.9             |
| Georgia              | 6                          | 46                   | 38                   | 10                   | 1                    | 1.5             |
| Hawaii               | 5                          | 77                   | 10                   | 8                    | 0                    | 1.2             |
| Iowa                 | 26                         | 35                   | 30                   | 7                    | 1                    | 1.3             |
| Idaho                | 40                         | 36                   | 20                   | 3                    | 0                    | 1.0             |
| Illinois             | 38                         | 26                   | 30                   | 4                    | 2                    | 1.4             |
| Indiana              | 26                         | 34                   | 28                   | 10                   | 3                    | 1.4             |
| Kansas               | 42                         | 24                   | 25                   | 9                    | 0                    | 1.1             |
| Kentucky             | 23                         | 47                   | 25                   | 5                    | 0                    | 1.1             |
| Louisiana            | 19                         | 56                   | 22                   | 2                    | 0                    | 1.1             |
| Massachusetts        | 40                         | 32                   | 19                   | 8                    | 1                    | 1.2             |
| Maryland             | 15                         | 32                   | 39                   | 11                   | 3                    | 1.5             |
| Maine                | 51                         | 24                   | 19                   | 4                    | 1                    | 1.0             |
| Michigan             | 27                         | 49                   | 17                   | 6                    | 1                    | 1.2             |
| Minnesota            | 16                         | 22                   | 45                   | 15                   | 2                    | 1.7             |
| Missouri             | 12                         | 55                   | 29                   | 4                    | 0                    | 1.2             |
| Mississippi          | 18                         | 55                   | 22                   | 5                    | 0                    | 1.1             |
| Montana              | 32                         | 42                   | 22                   | 3                    | 1                    | 1.1             |
| North Carolina       | 7                          | 40                   | 46                   | 7                    | 0                    | 1.5             |
| North Dakota         | 51                         | 21                   | 27                   | 1                    | 0                    | 0.9             |
| Nebraska             | 56                         | 21                   | 20                   | 3                    | 1                    | 1.0             |
| New Hampshire        | 43                         | 27                   | 26                   | 4                    | 1                    | 1.1             |
| New Jersey           | 25                         | 34                   | 32                   | 7                    | 2                    | 1.3             |
| New Mexico           | 14                         | 51                   | 31                   | 2                    | 2                    | 1.2             |
| Nevada               | 21                         | 37                   | 33                   | 8                    | 0                    | 1.4             |
| New York             | 13                         | 26                   | 39                   | 17                   | 5                    | 1.8             |
| Ohio                 | 18                         | 44                   | 29                   | 9                    | 1                    | 1.3             |
| Oklahoma             | 42                         | 25                   | 23                   | 10                   | 1                    | 1.3             |
| Oregon               | 16                         | 30                   | 45                   | 6                    | 3                    | 1.5             |
| Pennsylvania         | 16                         | 39                   | 33                   | 10                   | 1                    | 1.4             |
| Rhode Island         | 32                         | 23                   | 32                   | 14                   | 0                    | 1.3             |
| South Carolina       | 9                          | 42                   | 36                   | 12                   | 1                    | 1.5             |
| South Dakota         | 58                         | 22                   | 17                   | 3                    | 0                    | 1.0             |
| Tennessee            | 28                         | 57                   | 10                   | 4                    | 0                    | 1.1             |
| Texas                | 19                         | 46                   | 29                   | 5                    | 0                    | 1.3             |
| Utah                 | 16                         | 52                   | 26                   | 6                    | 0                    | 1.2             |
| Virginia             | 10                         | 30                   | 49                   | 11                   | 1                    | 1.6             |
| Vermont              | 46                         | 23                   | 23                   | 8                    | 0                    | 1.2             |
| Washington           | 21                         | 34                   | 39                   | 6                    | 0                    | 1.2             |
| Wisconsin            | 26                         | 18                   | 44                   | 10                   | 2                    | 1.4             |
| West Virginia        | 55                         | 42                   | 2                    | 1                    | 0                    | 0.9             |
| Wyoming              | 36                         | 31                   | 25                   | 6                    | 2                    | 1.2             |
| -----                |                            |                      |                      |                      |                      |                 |
| United States Total  | 26                         | 36                   | 29                   | 7                    | 1                    | 1.3             |

**Table 5s.--Full-time-equivalent (FTE) professional public school library media center (L/MC) staff by type of degree by State: United States, Fall 1985\***

| State                | Less than Bachelors           | Bachelors                     | Masters in library or media field | Masters in other field        | Double Masters or Ph.D        |
|----------------------|-------------------------------|-------------------------------|-----------------------------------|-------------------------------|-------------------------------|
|                      | Percent of professional staff | Percent of professional staff | Percent of professional staff     | Percent of professional staff | Percent of professional staff |
| Alaska               | 4                             | 40                            | 34                                | -7                            | 15                            |
| Alabama              | 2                             | 12                            | 60                                | 14                            | 12                            |
| Arkansas             | 6                             | 55                            | 15                                | 22                            | 2                             |
| Arizona              | 5                             | 37                            | 22                                | 31                            | 5                             |
| California           | 18                            | 28                            | 33                                | 13                            | 8                             |
| Colorado             | 2                             | 12                            | 56                                | 16                            | 14                            |
| Connecticut          | 4                             | 14                            | 49                                | 7                             | 27                            |
| District of Columbia | 0                             | 21                            | 56                                | 15                            | 8                             |
| Delaware             | 0                             | 46                            | 35                                | 15                            | 4                             |
| Florida              | 1                             | 34                            | 45                                | 11                            | 9                             |
| Georgia              | 2                             | 18                            | 54                                | 12                            | 14                            |
| Hawaii               | 0                             | 23                            | 60                                | 5                             | 13                            |
| Iowa                 | 1                             | 52                            | 37                                | 11                            | 0                             |
| Idaho                | 7                             | 70                            | 9                                 | 12                            | 2                             |
| Illinois             | 3                             | 28                            | 52                                | 10                            | 8                             |
| Indiana              | 9                             | 8                             | 55                                | 26                            | 1                             |
| Kansas               | 1                             | 42                            | 40                                | 13                            | 4                             |
| Kentucky             | 0                             | 14                            | 35                                | 29                            | 22                            |
| Louisiana            | 2                             | 35                            | 28                                | 34                            | 2                             |
| Massachusetts        | 14                            | 8                             | 55                                | 12                            | 10                            |
| Maryland             | 1                             | 19                            | 51                                | 17                            | 11                            |
| Maine                | 6                             | 24                            | 40                                | 12                            | 18                            |
| Michigan             | 9                             | 17                            | 54                                | 7                             | 13                            |
| Minnesota            | 0                             | 49                            | 42                                | 4                             | 4                             |
| Missouri             | 1                             | 60                            | 16                                | 17                            | 5                             |
| Mississippi          | 3                             | 32                            | 55                                | 0                             | 11                            |
| Montana              | 6                             | 73                            | 8                                 | 12                            | 2                             |
| North Carolina       | 0                             | 38                            | 43                                | 12                            | 7                             |
| North Dakota         | 10                            | 82                            | 4                                 | 3                             | 0                             |
| Nebraska             | 1                             | 50                            | 30                                | 18                            | 1                             |
| New Hampshire        | 18                            | 25                            | 39                                | 16                            | 2                             |
| New Jersey           | 2                             | 40                            | 43                                | 11                            | 4                             |
| New Mexico           | 12                            | 21                            | 39                                | 20                            | 8                             |
| Nevada               | 6                             | 26                            | 26                                | 33                            | 9                             |
| New York             | 1                             | 17                            | 57                                | 10                            | 14                            |
| Ohio                 | 5                             | 32                            | 40                                | 22                            | 1                             |
| Oklahoma             | 5                             | 52                            | 25                                | 11                            | 7                             |
| Oregon               | 1                             | 28                            | 45                                | 20                            | 6                             |
| Pennsylvania         | 2                             | 27                            | 49                                | 16                            | 6                             |
| Rhode Island         | 3                             | 4                             | 79                                | 5                             | 10                            |
| South Carolina       | 0                             | 38                            | 38                                | 20                            | 4                             |
| South Dakota         | 5                             | 57                            | 27                                | 10                            | 1                             |
| Tennessee            | 0                             | 36                            | 33                                | 21                            | 9                             |
| Texas                | 5                             | 28                            | 38                                | 22                            | 6                             |
| Utah                 | 17                            | 32                            | 39                                | 6                             | 6                             |
| Virginia             | 0                             | 43                            | 40                                | 13                            | 4                             |
| Vermont              | 6                             | 28                            | 37                                | 27                            | 3                             |
| Washington           | 0                             | 45                            | 41                                | 9                             | 5                             |
| Wisconsin            | 4                             | 44                            | 45                                | 7                             | 0                             |
| West Virginia        | 0                             | 33                            | 34                                | 27                            | 7                             |
| Wyoming              | 13                            | 53                            | 30                                | 4                             | 0                             |
| -----                |                               |                               |                                   |                               |                               |
| United States Total  | 4                             | 32                            | 42                                | 15                            | 7                             |

\*Includes education distribution of professional staff only, not total library staff.

Table 6s.--Total and percent distribution of expenditures (excluding salaries and wages) by purpose for public school library media centers (L/MC) by State: United States, 1984-85 school year

| State                | Total expenditures (excluding salaries and wages) | Books            | Serial sub-scrip-tions | Micro-forms      | Com-puter soft-ware | Audio-visual mate-rials | Other mate-rials | Com-puter hard-ware* | Other equip-ment | Sup-plies        | Commer-cial binding | All other        |
|----------------------|---|------------------|------------------------|------------------|---------------------|-------------------------|------------------|----------------------|------------------|------------------|---------------------|------------------|
|                      |   | Percent of total | Percent of total       | Percent of total | Percent of total    | Percent of total        | Percent of total | Percent of total     | Percent of total | Percent of total | Percent of total    | Percent of total |
|                      |   | Total amount     |                        |                  |                     |                         |                  |                      |                  |                  |                     |                  |
| Alaska               | 2,833,031   | 33               | 8                      | 1                | 6                   | 8                       | 2                | 16                   | 19               | 5                | 0                   | 3                |
| Alabama              | 11,343,012  | 38               | 6                      | 0                | 5                   | 14                      | 1                | 19                   | 11               | 4                | 1                   | 1                |
| Arkansas             | 6,714,479   | 38               | 9                      | 0                | 5                   | 11                      | 2                | 20                   | 9                | 5                | 0                   | 2                |
| Arizona              | 6,769,095   | 45               | 6                      | 1                | 2                   | 9                       | 2                | 10                   | 15               | 6                | 0                   | 4                |
| California           | 31,850,548  | 52               | 7                      | 0                | 3                   | 7                       | 1                | 13                   | 9                | 7                | 1                   | 2                |
| Colorado             | 12,327,002  | 31               | 8                      | 0                | 4                   | 8                       | 1                | 27                   | 9                | 5                | 1                   | 7                |
| Connecticut          | 8,427,052   | 41               | 10                     | 1                | 4                   | 13                      | 0                | 9                    | 12               | 6                | 0                   | 4                |
| District of Columbia | 327,115   | 43               | 17                     | 0                | 3                   | 7                       | 1                | 15                   | 12               | 3                | 0                   | 0                |
| Delaware             | 796,558   | 44               | 13                     | 1                | 3                   | 7                       | 1                | 16                   | 8                | 4                | 1                   | 1                |
| Florida              | 19,567,060  | 36               | 7                      | 0                | 3                   | 16                      | 1                | 9                    | 18               | 7                | 1                   | 2                |
| Georgia              | 13,672,491  | 30               | 7                      | 0                | 3                   | 12                      | 1                | 21                   | 17               | 4                | 1                   | 4                |
| Hawaii               | 2,204,211   | 41               | 7                      | 0                | 4                   | 3                       | 2                | 18                   | 13               | 8                | 0                   | 4                |
| Iowa                 | 11,009,170  | 38               | 12                     | 0                | 4                   | 9                       | 2                | 18                   | 9                | 5                | 1                   | 2                |
| Idaho                | 2,357,347   | 39               | 10                     | 1                | 5                   | 7                       | 2                | 13                   | 11               | 5                | 1                   | 7                |
| Illinois             | 24,088,656  | 35               | 10                     | 0                | 5                   | 8                       | 2                | 18                   | 10               | 8                | 1                   | 4                |
| Indiana              | 18,278,768  | 26               | 7                      | 0                | 8                   | 13                      | 1                | 29                   | 10               | 4                | 0                   | 1                |
| Kansas               | 8,950,082   | 40               | 12                     | 0                | 4                   | 11                      | 3                | 11                   | 8                | 7                | 1                   | 2                |
| Kentucky             | 8,091,788   | 34               | 8                      | 0                | 3                   | 18                      | 1                | 20                   | 10               | 4                | 1                   | 0                |
| Louisiana            | 8,011,995   | 48               | 8                      | 0                | 1                   | 12                      | 2                | 6                    | 8                | 3                | 1                   | 12               |
| Massachusetts        | 7,545,158   | 39               | 9                      | 1                | 4                   | 7                       | 2                | 21                   | 10               | 6                | 1                   | 1                |
| Maryland             | 6,514,324   | 41               | 9                      | 1                | 3                   | 14                      | 1                | 11                   | 13               | 7                | 0                   | 1                |
| Maine                | 3,193,704   | 39               | 10                     | 1                | 4                   | 16                      | 2                | 10                   | 10               | 6                | 0                   | 2                |
| Michigan             | 14,991,344  | 43               | 12                     | 0                | 4                   | 14                      | 2                | 11                   | 8                | 4                | 1                   | 2                |
| Minnesota            | 17,722,990  | 21               | 7                      | 0                | 4                   | 8                       | 1                | 33                   | 11               | 5                | 1                   | 9                |
| Missouri             | 15,096,768  | 40               | 9                      | 0                | 3                   | 8                       | 3                | 17                   | 10               | 4                | 1                   | 4                |
| Mississippi          | 3,490,367   | 42               | 11                     | 0                | 3                   | 14                      | 3                | 13                   | 9                | 5                | 1                   | 1                |
| Montana              | 4,281,772   | 36               | 15                     | 0                | 5                   | 9                       | 1                | 14                   | 11               | 6                | 1                   | 2                |
| North Carolina       | 21,858,461  | 26               | 7                      | 0                | 5                   | 11                      | 4                | 23                   | 14               | 5                | 1                   | 3                |
| North Dakota         | 3,453,341   | 40               | 12                     | 0                | 3                   | 12                      | 1                | 10                   | 11               | 5                | 1                   | 4                |
| Nebraska             | 7,480,792   | 30               | 12                     | 0                | 5                   | 8                       | 2                | 23                   | 12               | 5                | 1                   | 2                |
| New Hampshire        | 2,544,340   | 41               | 8                      | 1                | 4                   | 11                      | 1                | 17                   | 6                | 7                | 1                   | 4                |
| New Jersey           | 18,413,541  | 36               | 10                     | 0                | 4                   | 20                      | 1                | 10                   | 12               | 5                | 0                   | 1                |
| New Mexico           | 3,892,280   | 40               | 10                     | 1                | 4                   | 10                      | 2                | 12                   | 10               | 6                | 1                   | 2                |
| Nevada               | 1,285,412   | 55               | 9                      | 1                | 3                   | 9                       | 1                | 4                    | 10               | 5                | 1                   | 2                |
| New York             | 29,674,537  | 43               | 11                     | 1                | 5                   | 10                      | 1                | 14                   | 8                | 6                | 1                   | 1                |
| Ohio                 | 29,649,951  | 30               | 6                      | 0                | 5                   | 9                       | 1                | 24                   | 14               | 6                | 1                   | 4                |
| Oklahoma             | 12,419,921  | 43               | 7                      | 0                | 4                   | 14                      | 5                | 5                    | 14               | 5                | 1                   | 3                |
| Oregon               | 12,216,435  | 34               | 11                     | 0                | 4                   | 11                      | 2                | 16                   | 11               | 7                | 1                   | 3                |
| Pennsylvania         | 17,768,679  | 46               | 11                     | 1                | 4                   | 11                      | 1                | 12                   | 8                | 5                | 1                   | 1                |
| Rhode Island         | 1,032,147   | 41               | 10                     | 0                | 4                   | 9                       | 1                | 21                   | 6                | 5                | 1                   | 2                |
| South Carolina       | 7,137,689   | 32               | 10                     | 0                | 5                   | 8                       | 2                | 26                   | 11               | 5                | 0                   | 1                |
| South Dakota         | 2,634,789   | 38               | 13                     | 0                | 3                   | 10                      | 3                | 16                   | 7                | 5                | 1                   | 4                |
| Tennessee            | 9,811,499   | 36               | 6                      | 0                | 6                   | 10                      | 2                | 25                   | 10               | 3                | 1                   | 1                |
| Texas                | 52,242,645  | 35               | 7                      | 1                | 3                   | 12                      | 2                | 16                   | 11               | 7                | 3                   | 3                |
| Utah                 | 3,717,897   | 34               | 11                     | 0                | 4                   | 11                      | 1                | 18                   | 12               | 5                | 0                   | 3                |
| Virginia             | 12,540,754  | 36               | 9                      | 0                | 3                   | 12                      | 2                | 13                   | 16               | 5                | 1                   | 2                |
| Vermont              | 2,470,149   | 34               | 8                      | 0                | 5                   | 11                      | 1                | 22                   | 8                | 4                | 0                   | 5                |
| Washington           | 10,196,906  | 47               | 10                     | 0                | 3                   | 6                       | 2                | 13                   | 11               | 6                | 1                   | 3                |
| Wisconsin            | 16,856,053  | 32               | 12                     | 0                | 5                   | 12                      | 2                | 20                   | 10               | 5                | 0                   | 3                |
| West Virginia        | 2,830,028   | 46               | 10                     | 1                | 3                   | 7                       | 1                | 17                   | 9                | 5                | 1                   | 0                |
| Wyoming              | 3,173,830   | 35               | 9                      | 1                | 4                   | 8                       | 1                | 16                   | 16               | 6                | 1                   | 3                |
| United States Total  | 555,757,963                                       | 37               | 9                      | 0                | 4                   | 11                      | 2                | 17                   | 11               | 6                | 1                   | 3                |

\*This figure often includes the total school budget for computer hardware.

Note.--Numbers may not add to totals because of rounding.

Table 7s.--Mean expenditures per school (excluding salaries and wages) by purpose, for public school library media centers (L/MC) by State: United States, 1984-85 school year

| State                  | Books                    | Serial sub-<br>scriptions | Micro-<br>forms          | Com-<br>puter<br>soft-<br>ware | Audio-<br>visual<br>mate-<br>rials | Other<br>mate-<br>rials  | Com-<br>puter<br>hard-<br>ware* | Other<br>equip-<br>ment  | Sup-<br>plies            | Com-<br>mercial<br>binding | All<br>other             |
|------------------------|--------------------------|---------------------------|--------------------------|--------------------------------|------------------------------------|--------------------------|---------------------------------|--------------------------|--------------------------|----------------------------|--------------------------|
|                        | Mean \$<br>per<br>school | Mean \$<br>per<br>school  | Mean \$<br>per<br>school | Mean \$<br>per<br>school       | Mean \$<br>per<br>school           | Mean \$<br>per<br>school | Mean \$<br>per<br>school        | Mean \$<br>per<br>school | Mean \$<br>per<br>school | Mean \$<br>per<br>school   | Mean \$<br>per<br>school |
| Alaska                 | 3,051                    | 747                       | 50                       | 537                            | 741                                | 147                      | 1,546                           | 1,802                    | 435                      | 18                         | 300                      |
| Alabama                | 3,406                    | 551                       | 4                        | 452                            | 1,283                              | 78                       | 1,689                           | 1,021                    | 354                      | 53                         | 98                       |
| Arkansas               | 2,189                    | 497                       | 18                       | 264                            | 609                                | 89                       | 1,152                           | 512                      | 284                      | 21                         | 103                      |
| Arizona                | 4,298                    | 607                       | 78                       | 151                            | 831                                | 171                      | 998                             | 1,416                    | 608                      | 34                         | 424                      |
| California             | 2,867                    | 374                       | 12                       | 164                            | 369                                | 60                       | 696                             | 489                      | 372                      | 38                         | 90                       |
| Colorado               | 3,122                    | 770                       | 23                       | 376                            | 810                                | 97                       | 2,769                           | 955                      | 464                      | 53                         | 725                      |
| Connecticut            | 3,690                    | 900                       | 64                       | 333                            | 1,173                              | 45                       | 857                             | 1,046                    | 539                      | 38                         | 394                      |
| District of Columbia   | 849                      | 330                       | 4                        | 65                             | 142                                | 11                       | 291                             | 248                      | 50                       | 3                          | 0                        |
| Delaware               | 2,641                    | 757                       | 50                       | 200                            | 430                                | 78                       | 980                             | 487                      | 227                      | 88                         | 52                       |
| Florida                | 3,594                    | 701                       | 14                       | 290                            | 1,616                              | 92                       | 848                             | 1,775                    | 701                      | 59                         | 231                      |
| Georgia                | 2,460                    | 531                       | 22                       | 264                            | 940                                | 95                       | 1,680                           | 1,389                    | 322                      | 60                         | 355                      |
| Hawaii                 | 4,110                    | 683                       | 4                        | 411                            | 327                                | 217                      | 1,820                           | 1,275                    | 842                      | 50                         | 403                      |
| Iowa                   | 2,562                    | 784                       | 12                       | 291                            | 604                                | 119                      | 1,252                           | 625                      | 359                      | 52                         | 157                      |
| Idaho                  | 1,869                    | 490                       | 31                       | 234                            | 321                                | 85                       | 640                             | 522                      | 245                      | 55                         | 330                      |
| Illinois               | 2,338                    | 666                       | 17                       | 335                            | 536                                | 136                      | 1,204                           | 641                      | 516                      | 38                         | 270                      |
| Indiana                | 2,649                    | 664                       | 37                       | 753                            | 1,299                              | 141                      | 2,947                           | 961                      | 448                      | 24                         | 96                       |
| Kansas                 | 2,836                    | 806                       | 28                       | 252                            | 800                                | 199                      | 786                             | 564                      | 515                      | 81                         | 136                      |
| Kentucky               | 2,098                    | 513                       | 3                        | 190                            | 1,096                              | 47                       | 1,247                           | 587                      | 247                      | 32                         | 25                       |
| Louisiana              | 2,850                    | 463                       | 0                        | 81                             | 703                                | 102                      | 352                             | 489                      | 177                      | 36                         | 744                      |
| Massachusetts          | 2,135                    | 475                       | 37                       | 224                            | 377                                | 83                       | 1,130                           | 525                      | 332                      | 55                         | 71                       |
| Maryland               | 2,210                    | 504                       | 28                       | 167                            | 778                                | 70                       | 589                             | 682                      | 392                      | 9                          | 28                       |
| Maine                  | 2,112                    | 552                       | 27                       | 220                            | 848                                | 100                      | 528                             | 520                      | 317                      | 17                         | 117                      |
| Michigan               | 2,235                    | 620                       | 6                        | 190                            | 740                                | 96                       | 570                             | 434                      | 234                      | 28                         | 132                      |
| Minnesota              | 2,567                    | 875                       | 11                       | 502                            | 938                                | 146                      | 3,956                           | 1,331                    | 575                      | 78                         | 1,075                    |
| Missouri               | 3,245                    | 761                       | 31                       | 268                            | 684                                | 232                      | 1,378                           | 833                      | 342                      | 55                         | 304                      |
| Mississippi            | 1,890                    | 491                       | 3                        | 131                            | 615                                | 114                      | 606                             | 412                      | 234                      | 34                         | 23                       |
| Montana                | 2,089                    | 865                       | 22                       | 271                            | 535                                | 60                       | 809                             | 664                      | 332                      | 48                         | 104                      |
| North Carolina         | 2,934                    | 756                       | 23                       | 541                            | 1,246                              | 475                      | 2,579                           | 1,582                    | 591                      | 122                        | 364                      |
| North Dakota           | 2,396                    | 726                       | 5                        | 191                            | 709                                | 63                       | 593                             | 678                      | 275                      | 33                         | 247                      |
| Nebraska               | 1,882                    | 723                       | 4                        | 326                            | 493                                | 135                      | 1,393                           | 728                      | 297                      | 54                         | 150                      |
| New Hampshire          | 2,790                    | 563                       | 35                       | 287                            | 724                                | 86                       | 1,170                           | 380                      | 475                      | 40                         | 300                      |
| New Jersey             | 3,145                    | 918                       | 14                       | 353                            | 1,721                              | 85                       | 888                             | 1,093                    | 462                      | 19                         | 118                      |
| New Mexico             | 2,585                    | 659                       | 60                       | 256                            | 669                                | 152                      | 791                             | 668                      | 352                      | 50                         | 144                      |
| Nevada                 | 2,818                    | 449                       | 27                       | 162                            | 449                                | 69                       | 208                             | 537                      | 283                      | 67                         | 95                       |
| New York               | 3,551                    | 869                       | 58                       | 377                            | 798                                | 75                       | 1,161                           | 654                      | 488                      | 68                         | 115                      |
| Ohio                   | 2,560                    | 542                       | 12                       | 467                            | 758                                | 87                       | 1,998                           | 1,230                    | 471                      | 63                         | 306                      |
| Oklahoma               | 3,401                    | 588                       | 26                       | 318                            | 1,111                              | 367                      | 368                             | 1,098                    | 363                      | 49                         | 273                      |
| Oregon                 | 3,288                    | 1,052                     | 15                       | 413                            | 1,094                              | 170                      | 1,497                           | 1,093                    | 698                      | 70                         | 243                      |
| Pennsylvania           | 2,669                    | 627                       | 47                       | 231                            | 656                                | 63                       | 682                             | 442                      | 273                      | 51                         | 68                       |
| Rhode Island           | 1,553                    | 378                       | 10                       | 152                            | 360                                | 36                       | 784                             | 210                      | 208                      | 43                         | 69                       |
| South Carolina         | 2,264                    | 713                       | 7                        | 380                            | 553                                | 127                      | 1,804                           | 750                      | 337                      | 32                         | 38                       |
| South Dakota           | 2,064                    | 712                       | 19                       | 174                            | 541                                | 137                      | 866                             | 392                      | 272                      | 32                         | 221                      |
| Tennessee              | 2,300                    | 386                       | 0                        | 382                            | 637                                | 152                      | 1,620                           | 625                      | 223                      | 87                         | 50                       |
| Texas                  | 3,527                    | 666                       | 78                       | 324                            | 1,243                              | 165                      | 1,629                           | 1,070                    | 695                      | 290                        | 315                      |
| Utah                   | 2,054                    | 635                       | 24                       | 243                            | 684                                | 67                       | 1,076                           | 728                      | 299                      | 26                         | 203                      |
| Virginia               | 2,708                    | 700                       | 33                       | 229                            | 904                                | 141                      | 930                             | 1,191                    | 403                      | 70                         | 114                      |
| Vermont                | 2,761                    | 659                       | 7                        | 432                            | 873                                | 104                      | 1,729                           | 668                      | 337                      | 33                         | 402                      |
| Washington             | 3,034                    | 630                       | 12                       | 183                            | 358                                | 140                      | 821                             | 716                      | 369                      | 41                         | 173                      |
| Wisconsin              | 2,906                    | 1,058                     | 6                        | 416                            | 1,096                              | 229                      | 1,813                           | 890                      | 484                      | 33                         | 258                      |
| West Virginia          | 2,094                    | 443                       | 38                       | 148                            | 340                                | 25                       | 783                             | 407                      | 220                      | 32                         | 12                       |
| Wyoming                | 3,348                    | 867                       | 71                       | 346                            | 753                                | 119                      | 1,568                           | 1,540                    | 538                      | 75                         | 315                      |
| United States<br>Total | 2,798                    | 655                       | 26                       | 308                            | 829                                | 127                      | 1,283                           | 840                      | 423                      | 66                         | 221                      |

\*This figure often includes the total school budget for computer hardware.

Table 8s.--Mean expenditures per pupil (excluding salaries and wages) by purpose, for public school library media centers (L/MC) by State: United States, 1984-85 school year

| State                  | Books                   | Serial sub-<br>scriptions | Micro-<br>forms         | Com-<br>puter<br>soft-<br>ware | Audio-<br>visual<br>mate-<br>rials | Other<br>mate-<br>rials | Com-<br>puter<br>hard-<br>ware* | Other<br>equip-<br>ment | Sup-<br>plies           | Com-<br>mercial<br>binding | All<br>other            |
|------------------------|-------------------------|---------------------------|-------------------------|--------------------------------|------------------------------------|-------------------------|---------------------------------|-------------------------|-------------------------|----------------------------|-------------------------|
|                        | Mean \$<br>per<br>pupil | Mean \$<br>per<br>pupil   | Mean \$<br>per<br>pupil | Mean \$<br>per<br>pupil        | Mean \$<br>per<br>pupil            | Mean \$<br>per<br>pupil | Mean \$<br>per<br>pupil         | Mean \$<br>per<br>pupil | Mean \$<br>per<br>pupil | Mean \$<br>per<br>pupil    | Mean \$<br>per<br>pupil |
| Alaska                 | 20.30                   | 4.31                      | 0.06                    | 3.48                           | 2.91                               | 0.61                    | 5.06                            | 10.83                   | 5.71                    | 0.04                       | 0.82                    |
| Alabama                | 5.52                    | 0.92                      | 0.01                    | 0.80                           | 2.13                               | 0.14                    | 2.94                            | 1.77                    | 0.58                    | 0.10                       | 0.18                    |
| Arkansas               | 6.07                    | 1.40                      | 0.02                    | 0.85                           | 1.50                               | 0.20                    | 4.91                            | 1.38                    | 0.64                    | 0.04                       | 0.49                    |
| Arizona                | 7.61                    | 0.99                      | 0.05                    | 0.20                           | 1.38                               | 0.26                    | 1.45                            | 1.92                    | 0.97                    | 0.04                       | 0.78                    |
| California             | 4.76                    | 0.52                      | 0.01                    | 0.31                           | 0.48                               | 0.16                    | 1.39                            | 0.83                    | 0.56                    | 0.04                       | 0.18                    |
| Colorado               | 7.19                    | 1.84                      | 0.02                    | 0.93                           | 2.08                               | 0.19                    | 11.43                           | 1.75                    | 1.45                    | 0.09                       | 1.59                    |
| Connecticut            | 6.59                    | 1.36                      | 0.08                    | 0.85                           | 2.15                               | 0.05                    | 2.05                            | 1.52                    | 1.02                    | 0.07                       | 1.29                    |
| District of Columbia   | 1.85                    | 0.70                      | 0.00                    | 0.16                           | 0.30                               | 0.02                    | 0.71                            | 0.53                    | 0.11                    | 0.00                       | 0.00                    |
| Delaware               | 4.15                    | 1.06                      | 0.05                    | 0.31                           | 0.71                               | 0.12                    | 1.12                            | 0.67                    | 0.37                    | 0.15                       | 0.08                    |
| Florida                | 4.79                    | 0.88                      | 0.01                    | 0.47                           | 2.40                               | 0.11                    | 1.27                            | 2.38                    | 0.87                    | 0.09                       | 0.26                    |
| Georgia                | 3.84                    | 0.92                      | 0.03                    | 0.50                           | 1.45                               | 0.20                    | 3.13                            | 2.27                    | 0.57                    | 0.11                       | 0.59                    |
| Hawaii                 | 5.95                    | 0.97                      | 0.00                    | 0.83                           | 0.56                               | 0.21                    | 2.97                            | 1.30                    | 1.00                    | 0.07                       | 0.36                    |
| Iowa                   | 7.84                    | 2.50                      | 0.02                    | 0.94                           | 1.71                               | 0.36                    | 5.99                            | 1.80                    | 1.08                    | 0.15                       | 0.95                    |
| Idaho                  | 5.02                    | 1.36                      | 0.11                    | 0.59                           | 0.74                               | 0.24                    | 1.19                            | 1.01                    | 0.67                    | 0.09                       | 0.62                    |
| Illinois               | 5.48                    | 1.52                      | 0.01                    | 0.93                           | 1.25                               | 0.37                    | 2.44                            | 1.31                    | 1.01                    | 0.08                       | 0.29                    |
| Indiana                | 5.17                    | 1.13                      | 0.03                    | 1.67                           | 2.41                               | 0.22                    | 5.35                            | 1.97                    | 0.68                    | 0.04                       | 0.20                    |
| Kansas                 | 9.65                    | 2.90                      | 0.15                    | 0.83                           | 2.49                               | 0.81                    | 2.65                            | 2.11                    | 1.90                    | 0.32                       | 0.70                    |
| Kentucky               | 4.11                    | 0.98                      | 0.00                    | 0.48                           | 2.24                               | 0.13                    | 3.09                            | 1.50                    | 0.48                    | 0.05                       | 0.05                    |
| Louisiana              | 4.93                    | 0.85                      | 0.00                    | 0.18                           | 1.34                               | 0.16                    | 0.63                            | 0.96                    | 0.31                    | 0.07                       | 1.08                    |
| Massachusetts          | 4.24                    | 0.81                      | 0.05                    | 0.47                           | 0.70                               | 0.14                    | 2.39                            | 0.77                    | 0.60                    | 0.10                       | 0.13                    |
| Maryland               | 3.79                    | 0.78                      | 0.02                    | 0.32                           | 1.40                               | 0.15                    | 1.40                            | 1.03                    | 0.61                    | 0.01                       | 0.05                    |
| Maine                  | 7.31                    | 1.64                      | 0.04                    | 0.99                           | 2.23                               | 0.31                    | 2.51                            | 2.12                    | 1.26                    | 0.05                       | 0.24                    |
| Michigan               | 4.31                    | 1.00                      | 0.01                    | 0.47                           | 1.20                               | 0.22                    | 1.29                            | 0.72                    | 0.41                    | 0.05                       | 0.27                    |
| Minnesota              | 5.15                    | 1.91                      | 0.02                    | 1.15                           | 1.80                               | 0.26                    | 9.10                            | 2.99                    | 1.02                    | 0.15                       | 3.75                    |
| Missouri               | 7.34                    | 1.92                      | 0.07                    | 0.85                           | 1.60                               | 0.55                    | 3.71                            | 2.13                    | 0.76                    | 0.13                       | 0.86                    |
| Mississippi            | 3.36                    | 0.86                      | 0.00                    | 0.19                           | 1.06                               | 0.22                    | 1.12                            | 0.60                    | 0.43                    | 0.04                       | 0.03                    |
| Montana                | 17.35                   | 6.20                      | 0.06                    | 5.98                           | 5.10                               | 0.13                    | 26.48                           | 4.33                    | 2.85                    | 0.35                       | 0.29                    |
| North Carolina         | 5.45                    | 1.42                      | 0.02                    | 1.05                           | 2.08                               | 0.76                    | 4.44                            | 3.11                    | 1.00                    | 0.21                       | 0.41                    |
| North Dakota           | 8.69                    | 3.69                      | 0.01                    | 0.79                           | 1.85                               | 0.16                    | 2.52                            | 2.33                    | 0.94                    | 0.24                       | 0.74                    |
| Nebraska               | 13.97                   | 4.41                      | 0.01                    | 2.87                           | 2.55                               | 0.57                    | 13.00                           | 10.49                   | 2.64                    | 0.20                       | 0.68                    |
| New Hampshire          | 7.95                    | 1.43                      | 0.06                    | 1.09                           | 1.82                               | 0.34                    | 2.49                            | 0.86                    | 1.33                    | 0.07                       | 1.04                    |
| New Jersey             | 7.19                    | 2.04                      | 0.01                    | 0.71                           | 5.24                               | 0.21                    | 2.49                            | 2.46                    | 0.96                    | 0.04                       | 0.26                    |
| New Mexico             | 6.39                    | 1.35                      | 0.13                    | 0.55                           | 1.34                               | 0.27                    | 2.04                            | 1.60                    | 0.51                    | 0.09                       | 0.22                    |
| Nevada                 | 5.74                    | 0.86                      | 0.07                    | 0.47                           | 0.93                               | 0.15                    | 0.33                            | 0.87                    | 0.55                    | 0.12                       | 0.24                    |
| New York               | 6.21                    | 1.38                      | 0.07                    | 0.81                           | 1.33                               | 0.13                    | 2.52                            | 1.16                    | 0.80                    | 0.11                       | 0.16                    |
| Ohio                   | 5.04                    | 1.04                      | 0.01                    | 1.04                           | 1.38                               | 0.19                    | 3.98                            | 1.91                    | 0.77                    | 0.11                       | 0.46                    |
| Oklahoma               | 10.16                   | 1.87                      | 0.06                    | 0.84                           | 3.33                               | 1.45                    | 0.84                            | 3.25                    | 0.91                    | 0.15                       | 1.51                    |
| Oregon                 | 10.83                   | 3.25                      | 0.12                    | 1.74                           | 2.98                               | 0.51                    | 4.67                            | 2.52                    | 2.30                    | 0.19                       | 1.39                    |
| Pennsylvania           | 5.14                    | 1.04                      | 0.04                    | 0.54                           | 1.23                               | 0.15                    | 1.59                            | 0.83                    | 0.52                    | 0.08                       | 0.12                    |
| Rhode Island           | 3.24                    | 0.65                      | 0.01                    | 0.44                           | 0.84                               | 0.09                    | 2.13                            | 0.41                    | 0.34                    | 0.07                       | 0.11                    |
| South Carolina         | 3.52                    | 1.21                      | 0.01                    | 0.69                           | 0.90                               | 0.20                    | 3.34                            | 1.24                    | 0.55                    | 0.06                       | 0.08                    |
| South Dakota           | 8.33                    | 2.73                      | 0.09                    | 0.60                           | 1.58                               | 0.38                    | 2.74                            | 1.22                    | 0.96                    | 0.09                       | 0.48                    |
| Tennessee              | 4.39                    | 0.76                      | 0.00                    | 0.63                           | 1.09                               | 0.34                    | 3.44                            | 1.47                    | 0.34                    | 0.23                       | 0.09                    |
| Texas                  | 7.21                    | 1.40                      | 0.37                    | 0.88                           | 2.88                               | 0.45                    | 3.34                            | 1.97                    | 1.13                    | 0.49                       | 0.82                    |
| Utah                   | 4.15                    | 1.79                      | 0.03                    | 0.91                           | 1.28                               | 0.11                    | 2.07                            | 1.51                    | 0.60                    | 0.04                       | 0.34                    |
| Virginia               | 4.48                    | 1.26                      | 0.02                    | 0.40                           | 1.43                               | 0.21                    | 1.82                            | 2.32                    | 0.60                    | 0.13                       | 0.28                    |
| Vermont                | 9.73                    | 2.12                      | 0.02                    | 1.66                           | 2.96                               | 0.32                    | 3.90                            | 1.73                    | 1.02                    | 0.06                       | 1.33                    |
| Washington             | 7.32                    | 1.32                      | 0.03                    | 0.50                           | 0.89                               | 0.29                    | 1.94                            | 1.39                    | 0.83                    | 0.07                       | 0.34                    |
| Wisconsin              | 6.89                    | 2.61                      | 0.02                    | 0.93                           | 2.67                               | 0.51                    | 2.94                            | 2.06                    | 1.11                    | 0.09                       | 0.59                    |
| West Virginia          | 4.71                    | 0.93                      | 0.06                    | 0.37                           | 0.75                               | 0.06                    | 2.12                            | 0.93                    | 0.56                    | 0.04                       | 0.02                    |
| Wyoming                | 16.01                   | 3.69                      | 0.08                    | 1.98                           | 2.76                               | 0.65                    | 17.78                           | 5.31                    | 2.51                    | 0.51                       | 0.88                    |
| United States<br>Total | 6.24                    | 1.49                      | 0.06                    | 0.84                           | 1.80                               | 0.30                    | 3.41                            | 1.88                    | 0.90                    | 0.13                       | 0.53                    |

\*This figure often includes the total school budget for computer hardware.

UNITED STATES, 1964-65  
school year

| State                | Book volumes held | Book titles held |
|----------------------|-------------------|------------------|
|                      | Mean per pupil    | Mean per pupil   |
| Alaska               | 47                | 43               |
| Alabama              | 15                | 14               |
| Arkansas             | 17                | 16               |
| Arizona              | 20                | 17               |
| California           | 16                | 14               |
| Colorado             | 17                | 16               |
| Connecticut          | 21                | 20               |
| District of Columbia | 15                | 12               |
| Delaware             | 17                | 16               |
| Florida              | 15                | 13               |
| Georgia              | 17                | 15               |
| Hawaii               | 19                | 18               |
| Iowa                 | 24                | 23               |
| Idaho                | 19                | 17               |
| Illinois             | 21                | 19               |
| Indiana              | 20                | 19               |
| Kansas               | 28                | 26               |
| Kentucky             | 16                | 15               |
| Louisiana            | 17                | 16               |
| Massachusetts        | 17                | 16               |
| Maryland             | 17                | 15               |
| Maine                | 18                | 18               |
| Michigan             | 17                | 15               |
| Minnesota            | 27                | 25               |
| Missouri             | 19                | 17               |
| Mississippi          | 13                | 12               |
| Montana              | 58                | 57               |
| North Carolina       | 17                | 16               |
| North Dakota         | 38                | 37               |
| Nebraska             | 41                | 40               |
| New Hampshire        | 19                | 18               |
| New Jersey           | 23                | 21               |
| New Mexico           | 18                | 17               |
| Nevada               | 17                | 16               |
| New York             | 19                | 17               |
| Ohio                 | 17                | 15               |
| Oklahoma             | 17                | 15               |
| Oregon               | 36                | 34               |
| Pennsylvania         | 20                | 19               |
| Rhode Island         | 14                | 13               |
| South Carolina       | 15                | 14               |
| South Dakota         | 35                | 34               |
| Tennessee            | 17                | 16               |
| Texas                | 17                | 16               |
| Utah                 | 15                | 14               |
| Virginia             | 18                | 16               |
| Vermont              | 32                | 31               |
| Washington           | 24                | 22               |
| Wisconsin            | 27                | 25               |
| West Virginia        | 14                | 14               |
| Wyoming              | 44                | 42               |
| -----                |                   |                  |
| United States        |                   |                  |
| Total                | 20                | 19               |

**Table 10s.--Mean number of titles of periodical subscriptions, audio visual materials, films and filmstrips, video tapes, machine readable materials, other materials and physical units of microforms held in collection per school in public school library media centers (L/MC) by State: United States, end of 1984-85 school year**

| State                | Peridical subscriptions | Audio materials  | Films and filmstrips | Video tapes      | Machine readable materials | Other materials  | Microforms               |
|----------------------|-------------------------|------------------|----------------------|------------------|----------------------------|------------------|--------------------------|
|                      | Mean titles held        | Mean titles held | Mean titles held     | Mean titles held | Mean titles held           | Mean titles held | Mean physical units held |
| Alaska               | 31                      | 188              | 250                  | 17               | 49                         | 156              | 373                      |
| Alabama              | 29                      | 452              | 663                  | 20               | 57                         | 244              | 65                       |
| Arkansas             | 35                      | 326              | 443                  | 16               | 20                         | 264              | 279                      |
| Arizona              | 28                      | 415              | 628                  | 28               | 12                         | 335              | 537                      |
| California           | 18                      | 219              | 207                  | 19               | 10                         | 208              | 436                      |
| Colorado             | 35                      | 277              | 466                  | 18               | 53                         | 212              | 199                      |
| Connecticut          | 39                      | 390              | 593                  | 34               | 26                         | 297              | 501                      |
| District of Columbia | 12                      | 159              | 276                  | 3                | 5                          | 120              | 27                       |
| Delaware             | 37                      | 323              | 787                  | 12               | 15                         | 306              | 121                      |
| Florida              | 42                      | 815              | 1061                 | 36               | 29                         | 632              | 118                      |
| Georgia              | 32                      | 449              | 609                  | 120              | 52                         | 495              | 165                      |
| Hawaii               | 29                      | 654              | 807                  | 22               | 11                         | 1015             | 196                      |
| Iowa                 | 37                      | 183              | 305                  | 24               | 46                         | 211              | 49                       |
| Idaho                | 32                      | 248              | 305                  | 20               | 20                         | 175              | 71                       |
| Illinois             | 31                      | 257              | 558                  | 15               | 37                         | 316              | 95                       |
| Indiana              | 36                      | 345              | 754                  | 26               | 47                         | 610              | 952                      |
| Kansas               | 38                      | 244              | 389                  | 13               | 31                         | 195              | 78                       |
| Kentucky             | 30                      | 612              | 984                  | 33               | 22                         | 319              | 137                      |
| Louisiana            | 29                      | 298              | 545                  | 26               | 6                          | 206              | 10                       |
| Massachusetts        | 26                      | 274              | 685                  | 45               | 18                         | 145              | 44                       |
| Maryland             | 33                      | 613              | 825                  | 10               | 16                         | 237              | 231                      |
| Maine                | 26                      | 163              | 399                  | 10               | 30                         | 176              | 131                      |
| Michigan             | 37                      | 262              | 421                  | 10               | 26                         | 477              | 82                       |
| Minnesota            | 48                      | 272              | 442                  | 42               | 69                         | 410              | 60                       |
| Missouri             | 43                      | 430              | 723                  | 21               | 30                         | 438              | 289                      |
| Mississippi          | 26                      | 258              | 514                  | 72               | 14                         | 115              | 59                       |
| Montana              | 40                      | 158              | 186                  | 14               | 24                         | 161              | 147                      |
| North Carolina       | 38                      | 557              | 718                  | 49               | 82                         | 639              | 66                       |
| North Dakota         | 34                      | 167              | 257                  | 15               | 20                         | 129              | 172                      |
| Nebraska             | 29                      | 189              | 235                  | 59               | 36                         | 136              | 28                       |
| New Hampshire        | 26                      | 210              | 400                  | 14               | 28                         | 109              | 104                      |
| New Jersey           | 43                      | 437              | 782                  | 23               | 31                         | 230              | 717                      |
| New Mexico           | 35                      | 252              | 398                  | 18               | 39                         | 316              | 348                      |
| Nevada               | 32                      | 287              | 525                  | 8                | 17                         | 320              | 116                      |
| New York             | 44                      | 467              | 742                  | 22               | 30                         | 384              | 301                      |
| Ohio                 | 33                      | 549              | 522                  | 43               | 50                         | 272              | 234                      |
| Oklahoma             | 32                      | 153              | 192                  | 13               | 15                         | 63               | 72                       |
| Oregon               | 45                      | 332              | 391                  | 15               | 35                         | 397              | 56                       |
| Pennsylvania         | 34                      | 360              | 623                  | 20               | 37                         | 494              | 439                      |
| Rhode Island         | 21                      | 177              | 387                  | 16               | 13                         | 150              | 128                      |
| South Carolina       | 33                      | 396              | 552                  | 37               | 24                         | 277              | 142                      |
| South Dakota         | 37                      | 195              | 337                  | 11               | 98                         | 281              | 17                       |
| Tennessee            | 26                      | 489              | 701                  | 9                | 51                         | 281              | 7                        |
| Texas                | 35                      | 321              | 493                  | 26               | 28                         | 233              | 655                      |
| Utah                 | 36                      | 404              | 671                  | 87               | 24                         | 718              | 169                      |
| Virginia             | 33                      | 453              | 776                  | 34               | 38                         | 706              | 210                      |
| Vermont              | 32                      | 185              | 285                  | 70               | 22                         | 188              | 256                      |
| Washington           | 33                      | 188              | 307                  | 14               | 20                         | 235              | 68                       |
| Wisconsin            | 51                      | 328              | 751                  | 44               | 36                         | 507              | 320                      |
| West Virginia        | 26                      | 155              | 293                  | 9                | 9                          | 65               | 118                      |
| Wyoming              | 34                      | 166              | 212                  | 5                | 45                         | 102              | 1319                     |
| -----                |                         |                  |                      |                  |                            |                  |                          |
| United States Total  | 34                      | 353              | 540                  | 28               | 33                         | 328              | 265                      |

Table 11s.--Mean number of titles of books, audio visual materials, films and filmstrips, video tapes, machine readable materials, other materials and physical units of microforms added to collection per school in public school library media centers (L/MC) by State: United States, during 1984-85 school year

| State                | Books             | Audio materials   | Films and filmstrips | Video tapes       | Machine readable materials | Other materials   | Microforms                |
|----------------------|-------------------|-------------------|----------------------|-------------------|----------------------------|-------------------|---------------------------|
|                      | Mean titles added | Mean titles added | Mean titles added    | Mean titles added | Mean titles added          | Mean titles added | Mean physical units added |
| Alaska               | 259               | 19                | 20                   | 2                 | 16                         | 16                | 30                        |
| Alabama              | 372               | 38                | 59                   | 6                 | 30                         | 18                | 9                         |
| Arkansas             | 185               | 22                | 33                   | 7                 | 11                         | 39                | 20                        |
| Arizona              | 456               | 17                | 43                   | 6                 | 4                          | 53                | 39                        |
| California           | 304               | 9                 | 11                   | 10                | 5                          | 12                | 62                        |
| Colorado             | 319               | 12                | 22                   | 5                 | 10                         | 8                 | 52                        |
| Connecticut          | 315               | 19                | 27                   | 5                 | 10                         | 9                 | 41                        |
| District of Columbia | 92                | 20                | 9                    | 1                 | 1                          | 8                 | 1                         |
| Delaware             | 285               | 16                | 41                   | 4                 | 6                          | 21                | 16                        |
| Florida              | 419               | 33                | 36                   | 7                 | 11                         | 30                | 18                        |
| Georgia              | 265               | 37                | 46                   | 45                | 14                         | 16                | 19                        |
| Hawaii               | 520               | 12                | 13                   | 4                 | 6                          | 28                | 1                         |
| Iowa                 | 241               | 15                | 11                   | 5                 | 13                         | 85                | 4                         |
| Idaho                | 231               | 11                | 14                   | 7                 | 9                          | 10                | 7                         |
| Illinois             | 242               | 8                 | 11                   | 3                 | 11                         | 11                | 1                         |
| Indiana              | 262               | 9                 | 19                   | 8                 | 15                         | 34                | 82                        |
| Kansas               | 277               | 11                | 14                   | 4                 | 10                         | 7                 | 6                         |
| Kentucky             | 247               | 39                | 23                   | 7                 | 13                         | 12                | 14                        |
| Louisiana            | 260               | 22                | 27                   | 7                 | 3                          | 8                 | 0                         |
| Massachusetts        | 199               | 7                 | 25                   | 9                 | 9                          | 4                 | 5                         |
| Maryland             | 223               | 12                | 23                   | 5                 | 8                          | 8                 | 32                        |
| Maine                | 243               | 9                 | 12                   | 2                 | 19                         | 12                | 29                        |
| Michigan             | 206               | 12                | 16                   | 3                 | 7                          | 13                | 22                        |
| Minnesota            | 318               | 15                | 31                   | 8                 | 18                         | 25                | 7                         |
| Missouri             | 292               | 46                | 67                   | 3                 | 11                         | 102               | 29                        |
| Mississippi          | 154               | 10                | 20                   | 12                | 10                         | 8                 | 7                         |
| Montana              | 221               | 14                | 15                   | 4                 | 8                          | 14                | 13                        |
| North Carolina       | 315               | 21                | 42                   | 20                | 34                         | 28                | 14                        |
| North Dakota         | 312               | 26                | 9                    | 3                 | 6                          | 7                 | 19                        |
| Nebraska             | 209               | 14                | 8                    | 10                | 22                         | 12                | 8                         |
| New Hampshire        | 254               | 18                | 15                   | 4                 | 9                          | 9                 | 29                        |
| New Jersey           | 276               | 30                | 42                   | 7                 | 5                          | 14                | 40                        |
| New Mexico           | 331               | 12                | 17                   | 7                 | 9                          | 10                | 35                        |
| Nevada               | 299               | 14                | 34                   | 2                 | 8                          | 23                | 24                        |
| New York             | 333               | 38                | 44                   | 4                 | 12                         | 18                | 34                        |
| Ohio                 | 256               | 15                | 14                   | 10                | 15                         | 9                 | 22                        |
| Oklahoma             | 358               | 13                | 31                   | 3                 | 8                          | 8                 | 8                         |
| Oregon               | 396               | 13                | 17                   | 4                 | 12                         | 15                | 4                         |
| Pennsylvania         | 238               | 17                | 23                   | 3                 | 8                          | 25                | 42                        |
| Rhode Island         | 142               | 9                 | 12                   | 3                 | 4                          | 12                | 6                         |
| South Carolina       | 209               | 33                | 33                   | 7                 | 11                         | 7                 | 25                        |
| South Dakota         | 213               | 6                 | 7                    | 3                 | 11                         | 7                 | 6                         |
| Tennessee            | 282               | 28                | 33                   | 2                 | 21                         | 13                | 1                         |
| Texas                | 322               | 22                | 37                   | 9                 | 12                         | 29                | 77                        |
| Utah                 | 241               | 18                | 21                   | 9                 | 8                          | 24                | 11                        |
| Virginia             | 317               | 37                | 30                   | 5                 | 14                         | 39                | 27                        |
| Vermont              | 313               | 9                 | 10                   | 18                | 7                          | 73                | 39                        |
| Washington           | 327               | 10                | 14                   | 2                 | 8                          | 34                | 3                         |
| Wisconsin            | 341               | 22                | 47                   | 7                 | 13                         | 22                | 24                        |
| West Virginia        | 223               | 6                 | 27                   | 3                 | 5                          | 3                 | 33                        |
| Wyoming              | 420               | 8                 | 10                   | 1                 | 12                         | 9                 | 55                        |
| -----                |                   |                   |                      |                   |                            |                   |                           |
| United States        |                   |                   |                      |                   |                            |                   |                           |
| Total                | 285               | 20                | 27                   | 7                 | 12                         | 22                | 29                        |



Table 12s.--Percent distribution of mean number of periodical subscriptions held per 100 pupils in public schools with library media centers (L/MC) by State: United States, 1984-85 school year

| State                | Subscriptions held per 100 pupils |            |            |              |              |              |              |              |
|----------------------|-----------------------------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
|                      | Less than 3.0                     | 3.0 to 5.9 | 6.0 to 9.9 | 10.0 to 13.9 | 14.0 to 17.9 | 18.0 to 21.9 | 22.0 to 25.9 | 26.0 or more |
|                      | Percent                           | Percent    | Percent    | Percent      | Percent      | Percent      | Percent      | Percent      |
| Alaska               | 2                                 | 15         | 24         | 15           | 3            | 6            | 2            | 33           |
| Alabama              | 8                                 | 63         | 17         | 12           | 0            | 0            | 0            | 0            |
| Arkansas             | 7                                 | 36         | 26         | 9            | 13           | 2            | 3            | 3            |
| Arizona              | 26                                | 37         | 28         | 7            | 0            | 0            | 0            | 2            |
| California           | 61                                | 23         | 11         | 4            | 1            | 0            | 0            | 0            |
| Colorado             | 8                                 | 39         | 21         | 16           | 4            | 0            | 0            | 11           |
| Connecticut          | 13                                | 42         | 22         | 15           | 4            | 3            | 0            | 2            |
| District of Columbia | 55                                | 36         | 9          | 0            | 0            | 0            | 0            | 0            |
| Delaware             | 13                                | 40         | 36         | 10           | 2            | 0            | 0            | 0            |
| Florida              | 17                                | 39         | 31         | 10           | 1            | 3            | 0            | 0            |
| Georgia              | 8                                 | 52         | 33         | 3            | 3            | 0            | 0            | 2            |
| Hawaii               | 39                                | 42         | 13         | 0            | 0            | 0            | 2            | 4            |
| Iowa                 | 9                                 | 18         | 22         | 14           | 7            | 12           | 8            | 11           |
| Idaho                | 25                                | 21         | 15         | 10           | 9            | 15           | 3            | 2            |
| Illinois             | 21                                | 36         | 17         | 12           | 0            | 6            | 1            | 6            |
| Indiana              | 13                                | 52         | 18         | 9            | 3            | 4            | 0            | 0            |
| Kansas               | 3                                 | 6          | 30         | 19           | 11           | 7            | 10           | 13           |
| Kentucky             | 10                                | 50         | 25         | 9            | 3            | 2            | 0            | 0            |
| Louisiana            | 20                                | 54         | 16         | 7            | 0            | 0            | 0            | 3            |
| Massachusetts        | 36                                | 31         | 25         | 6            | 0            | 0            | 0            | 2            |
| Maryland             | 20                                | 45         | 23         | 11           | 0            | 0            | 0            | 1            |
| Maine                | 11                                | 37         | 27         | 13           | 3            | 2            | 5            | 2            |
| Michigan             | 23                                | 24         | 29         | 11           | 7            | 1            | 1            | 3            |
| Minnesota            | 12                                | 21         | 23         | 17           | 12           | 6            | 4            | 5            |
| Missouri             | 7                                 | 9          | 36         | 20           | 12           | 7            | 3            | 8            |
| Mississippi          | 22                                | 52         | 19         | 6            | 0            | 0            | 0            | 2            |
| Montana              | 2                                 | 5          | 14         | 16           | 4            | 2            | 6            | 52           |
| North Carolina       | 4                                 | 34         | 47         | 9            | 2            | 4            | 0            | 0            |
| North Dakota         | 6                                 | 10         | 15         | 9            | 17           | 13           | 8            | 21           |
| Nebraska             | 2                                 | 13         | 23         | 12           | 7            | 10           | 6            | 28           |
| New Hampshire        | 19                                | 28         | 24         | 11           | 3            | 0            | 9            | 6            |
| New Jersey           | 8                                 | 24         | 37         | 5            | 9            | 6            | 5            | 5            |
| New Mexico           | 20                                | 27         | 24         | 11           | 6            | 3            | 4            | 5            |
| Nevada               | 42                                | 28         | 1          | 14           | 4            | 0            | 3            | 8            |
| New York             | 17                                | 32         | 21         | 17           | 3            | 5            | 2            | 3            |
| Ohio                 | 30                                | 27         | 23         | 11           | 4            | 1            | 0            | 4            |
| Oklahoma             | 13                                | 21         | 24         | 14           | 15           | 0            | 7            | 5            |
| Oregon               | 5                                 | 13         | 20         | 18           | 6            | 10           | 12           | 16           |
| Pennsylvania         | 18                                | 37         | 27         | 8            | 4            | 2            | 1            | 3            |
| Rhode Island         | 38                                | 40         | 18         | 2            | 0            | 0            | 0            | 1            |
| South Carolina       | 5                                 | 47         | 32         | 12           | 4            | 0            | 0            | 0            |
| South Dakota         | 6                                 | 13         | 22         | 13           | 16           | 12           | 4            | 14           |
| Tennessee            | 15                                | 42         | 33         | 6            | 4            | 0            | 0            | 0            |
| Texas                | 23                                | 35         | 16         | 8            | 7            | 1            | 6            | 5            |
| Utah                 | 30                                | 42         | 11         | 3            | 2            | 3            | 3            | 5            |
| Virginia             | 8                                 | 35         | 39         | 3            | 9            | 3            | 0            | 4            |
| Vermont              | 10                                | 10         | 32         | 19           | 15           | 7            | 1            | 6            |
| Washington           | 19                                | 35         | 21         | 10           | 4            | 6            | 3            | 3            |
| Wisconsin            | 3                                 | 11         | 23         | 20           | 16           | 7            | 8            | 7            |
| West Virginia        | 9                                 | 47         | 28         | 4            | 6            | 3            | 3            | 0            |
| Wyoming              | 9                                 | 13         | 17         | 9            | 9            | 10           | 3            | 29           |
| United States Total  | 18                                | 31         | 24         | 10           | 5            | 3            | 3            | 5            |

Table 13s.--Total and mean number of book volumes added, held at end of, and borrowed during school year in public school library media centers (L/MC) by State: United States, 1984-85 school year

| State                | Number of schools with L/MC | Book volumes added |      | Book volumes held |        | Book volumes borrowed from other libraries |      |
|----------------------|-----------------------------|--------------------|------|-------------------|--------|--|------|
|                      |                             | Total              | Mean | Total             | Mean   | Total                                      | Mean |
| Alaska               | 302                         | 83,113             | 275  | 2,207,933         | 7,306  | 14,006                                     | 46   |
| Alabama              | 1,262                       | 502,628            | 398  | 10,671,233        | 8,458  | 45,883                                     | 36   |
| Arkansas             | 1,170                       | 240,765            | 206  | 7,064,416         | 6,036  | 17,042                                     | 15   |
| Arizona              | 704                         | 381,221            | 542  | 7,625,393         | 10,833 | 3,604                                      | 5    |
| California           | 5,759                       | 1,924,410          | 334  | 46,685,994        | 8,106  | 87,330                                     | 15   |
| Colorado             | 1,213                       | 438,182            | 361  | 8,797,104         | 7,253  | 54,986                                     | 45   |
| Connecticut          | 928                         | 319,852            | 345  | 9,507,293         | 10,242 | 19,840                                     | 21   |
| District of Columbia | 164                         | 18,026             | 110  | 1,066,867         | 6,504  | 3,048                                      | 19   |
| Delaware             | 133                         | 41,372             | 311  | 1,392,826         | 10,472 | 3,079                                      | 23   |
| Florida              | 1,973                       | 887,509            | 450  | 20,611,959        | 10,449 | 11,946                                     | 6    |
| Georgia              | 1,684                       | 480,601            | 285  | 15,590,603        | 9,257  | 154,827                                    | 92   |
| Hawaii               | 217                         | 122,361            | 563  | 2,696,013         | 12,405 | 2,922                                      | 13   |
| Iowa                 | 1,615                       | 412,334            | 255  | 12,194,197        | 7,552  | 357,310                                    | 221  |
| Idaho                | 489                         | 122,152            | 250  | 3,256,779         | 6,660  | 1,608                                      | 3    |
| Illinois             | 3,598                       | 990,332            | 275  | 28,736,819        | 7,988  | 180,247                                    | 50   |
| Indiana              | 1,824                       | 544,903            | 299  | 16,685,308        | 9,147  | 15,133                                     | 8    |
| Kansas               | 1,278                       | 380,593            | 298  | 9,327,077         | 7,298  | 28,184                                     | 22   |
| Kentucky             | 1,330                       | 356,486            | 268  | 10,652,818        | 8,010  | 5,277                                      | 4    |
| Louisiana            | 1,336                       | 380,822            | 285  | 12,510,682        | 9,366  | 10,917                                     | 8    |
| Massachusetts        | 1,386                       | 315,142            | 227  | 11,664,388        | 8,416  | 58,634                                     | 42   |
| Maryland             | 1,194                       | 303,096            | 254  | 10,928,206        | 9,153  | 10,300                                     | 9    |
| Maine                | 596                         | 159,592            | 268  | 3,346,565         | 5,614  | 11,114                                     | 19   |
| Michigan             | 2,821                       | 646,837            | 229  | 22,693,189        | 8,045  | 85,499                                     | 30   |
| Minnesota            | 1,470                       | 515,842            | 351  | 18,088,338        | 12,302 | 18,982                                     | 13   |
| Missouri             | 1,856                       | 573,382            | 309  | 13,770,140        | 7,418  | 124,340                                    | 67   |
| Mississippi          | 767                         | 136,787            | 178  | 5,635,698         | 7,351  | 20,018                                     | 26   |
| Montana              | 738                         | 171,395            | 232  | 4,158,134         | 5,633  | 4,872                                      | 7    |
| North Carolina       | 1,950                       | 662,149            | 340  | 16,709,963        | 8,571  | 22,473                                     | 12   |
| North Dakota         | 584                         | 197,997            | 339  | 4,252,857         | 7,286  | 17,030                                     | 29   |
| Nebraska             | 1,209                       | 258,336            | 214  | 6,946,882         | 5,744  | 49,288                                     | 41   |
| New Hampshire        | 371                         | 104,073            | 280  | 2,134,500         | 5,747  | 35,598                                     | 96   |
| New Jersey           | 2,089                       | 615,673            | 295  | 19,619,584        | 9,393  | 18,953                                     | 9    |
| New Mexico           | 609                         | 214,184            | 351  | 4,690,390         | 7,697  | 3,506                                      | 6    |
| Nevada               | 249                         | 83,457             | 335  | 2,054,771         | 8,253  | 1,187                                      | 5    |
| New York             | 3,612                       | 1,406,828          | 389  | 40,198,164        | 11,129 | 89,685                                     | 25   |
| Ohio                 | 3,491                       | 964,954            | 276  | 27,357,203        | 7,837  | 182,884                                    | 52   |
| Oklahoma             | 1,560                       | 605,950            | 388  | 8,290,634         | 5,314  | 3,018                                      | 2    |
| Oregon               | 1,268                       | 574,779            | 453  | 11,080,392        | 8,739  | 111,750                                    | 88   |
| Pennsylvania         | 3,059                       | 794,914            | 260  | 30,623,979        | 10,012 | 37,235                                     | 12   |
| Rhode Island         | 271                         | 42,014             | 155  | 1,615,945         | 5,956  | 6,596                                      | 24   |
| South Carolina       | 1,019                       | 230,523            | 226  | 8,498,656         | 8,343  | 19,562                                     | 19   |
| South Dakota         | 485                         | 109,457            | 226  | 3,522,205         | 7,258  | 15,420                                     | 32   |
| Tennessee            | 1,518                       | 461,976            | 304  | 12,224,331        | 8,053  | 218  | 0    |
| Texas                | 5,223                       | 1,928,754          | 369  | 43,265,219        | 8,283  | 24,052                                     | 5    |
| Utah                 | 616                         | 167,337            | 272  | 4,696,476         | 7,629  | 1,603                                      | 3    |
| Virginia             | 1,689                       | 564,869            | 334  | 16,396,723        | 9,706  | 19,122                                     | 11   |
| Vermont              | 309                         | 101,848            | 330  | 2,436,301         | 7,894  | 28,495                                     | 92   |
| Washington           | 1,574                       | 570,945            | 363  | 12,656,704        | 8,040  | 20,233                                     | 13   |
| Wisconsin            | 1,834                       | 675,841            | 368  | 18,631,480        | 10,157 | 61,283                                     | 33   |
| West Virginia        | 623                         | 147,116            | 236  | 3,462,887         | 5,558  | 15,629                                     | 25   |
| Wyoming              | 333                         | 148,328            | 446  | 2,042,106         | 6,138  | 8,859                                      | 27   |
| United States Total  | 73,352                      | 23,082,035         | 315  | 620,974,320       | 8,466  | 2,144,627                                  | 29   |

Note.--Numbers may not add to totals because of rounding.

Table 14s.--Total and mean attendance per school and per pupil in public school library media centers (L/MC) by State: United States, Fall 1985

| State                | Attendance     | Attendance per school | Attendance per pupil |
|----------------------|----------------|-----------------------|----------------------|
|                      | Total per week | Mean per week         | Mean per week        |
| Alaska               | 123,420        | 408.38                | 1.21                 |
| Alabama              | 780,205        | 618.38                | 1.13                 |
| Arkansas             | 527,535        | 450.73                | 1.18                 |
| Arizona              | 543,948        | 772.74                | 1.25                 |
| California           | 3,665,760      | 636.52                | 1.09                 |
| Colorado             | 706,912        | 582.83                | 1.31                 |
| Connecticut          | 519,047        | 559.17                | 1.04                 |
| District of Columbia | 59,356         | 361.85                | 0.85                 |
| Delaware             | 82,856         | 622.96                | 1.03                 |
| Florida              | 1,713,031      | 868.43                | 1.17                 |
| Georgia              | 1,105,183      | 656.21                | 1.18                 |
| Hawaii               | 194,323        | 894.14                | 1.30                 |
| Iowa                 | 742,524        | 459.86                | 1.55                 |
| Idaho                | 258,340        | 528.27                | 1.37                 |
| Illinois             | 2,292,492      | 637.25                | 1.40                 |
| Indiana              | 1,014,712      | 556.26                | 1.15                 |
| Kansas               | 574,492        | 449.53                | 1.54                 |
| Kentucky             | 752,520        | 565.83                | 1.22                 |
| Louisiana            | 745,241        | 557.93                | 1.05                 |
| Massachusetts        | 668,418        | 482.29                | 0.94                 |
| Maryland             | 845,713        | 708.34                | 1.32                 |
| Maine                | 238,215        | 399.58                | 1.24                 |
| Michigan             | 1,582,508      | 561.01                | 1.12                 |
| Minnesota            | 1,037,415      | 705.55                | 1.45                 |
| Missouri             | 999,747        | 538.60                | 1.30                 |
| Mississippi          | 482,791        | 629.69                | 1.16                 |
| Montana              | 223,056        | 302.18                | 2.15                 |
| North Carolina       | 1,294,626      | 664.06                | 1.32                 |
| North Dakota         | 182,782        | 313.16                | 1.25                 |
| Nebraska             | 342,397        | 283.11                | 1.84                 |
| New Hampshire        | 155,604        | 418.97                | 1.07                 |
| New Jersey           | 923,798        | 442.28                | 1.08                 |
| New Mexico           | 358,832        | 588.83                | 1.24                 |
| Nevada               | 171,300        | 688.07                | 1.29                 |
| New York             | 2,658,242      | 735.95                | 1.20                 |
| Ohio                 | 1,886,448      | 540.40                | 1.10                 |
| Oklahoma             | 464,208        | 297.57                | 0.82                 |
| Oregon               | 727,448        | 573.73                | 1.60                 |
| Pennsylvania         | 1,976,272      | 646.11                | 1.21                 |
| Rhode Island         | 109,322        | 402.93                | 0.95                 |
| South Carolina       | 645,006        | 633.16                | 1.12                 |
| South Dakota         | 174,408        | 359.39                | 1.22                 |
| Tennessee            | 883,494        | 581.99                | 1.23                 |
| Texas                | 2,893,907      | 554.05                | 1.00                 |
| Utah                 | 423,893        | 688.58                | 1.26                 |
| Virginia             | 1,163,700      | 688.84                | 1.22                 |
| Vermont              | 138,763        | 449.62                | 1.40                 |
| Washington           | 848,743        | 539.14                | 1.18                 |
| Wisconsin            | 1,179,951      | 643.26                | 1.53                 |
| West Virginia        | 247,655        | 397.48                | 1.07                 |
| Wyoming              | 130,768        | 393.08                | 1.54                 |
| -----                |                |                       |                      |
| United States Total  | 42,461,326     | 578.87                | 1.22                 |

Note.--Numbers may not add to totals because of rounding.

Table 15s.--Mean net area of space assigned for public school library media center purposes and mean number of seats for L/MC users by school by State: United States, Fall 1985

| State                | Net area of L/MC | Seats available for L/MC users |
|----------------------|------------------|--------------------------------|
|                      | Mean square feet | Mean number                    |
| Alaska               | 2,008            | 35                             |
| Alabama              | 2,241            | 61                             |
| Arkansas             | 2,048            | 53                             |
| Arizona              | 3,172            | 61                             |
| California           | 1,731            | 45                             |
| Colorado             | 2,657            | 50                             |
| Connecticut          | 2,677            | 59                             |
| District of Columbia | 1,447            | 43                             |
| Delaware             | 2,604            | 58                             |
| Florida              | 3,717            | 78                             |
| Georgia              | 2,959            | 62                             |
| Hawaii               | 3,886            | 64                             |
| Iowa                 | 2,034            | 47                             |
| Idaho                | 2,316            | 37                             |
| Illinois             | 2,534            | 57                             |
| Indiana              | 2,898            | 59                             |
| Kansas               | 2,072            | 43                             |
| Kentucky             | 2,166            | 52                             |
| Louisiana            | 2,235            | 59                             |
| Massachusetts        | 2,744            | 52                             |
| Maryland             | 2,959            | 62                             |
| Maine                | 1,365            | 30                             |
| Michigan             | 2,595            | 58                             |
| Minnesota            | 2,744            | 54                             |
| Missouri             | 1,831            | 40                             |
| Mississippi          | 1,977            | 58                             |
| Montana              | 1,502            | 28                             |
| North Carolina       | 2,887            | 65                             |
| North Dakota         | 1,285            | 32                             |
| Nebraska             | 1,729            | 33                             |
| New Hampshire        | 1,839            | 39                             |
| New Jersey           | 1,963            | 49                             |
| New Mexico           | 2,354            | 54                             |
| Nevada               | 2,457            | 54                             |
| New York             | 2,185            | 54                             |
| Ohio                 | 1,977            | 46                             |
| Oklahoma             | 1,639            | 41                             |
| Oregon               | 2,614            | 52                             |
| Pennsylvania         | 2,349            | 55                             |
| Rhode Island         | 1,800            | 47                             |
| South Carolina       | 2,393            | 66                             |
| South Dakota         | 1,558            | 33                             |
| Tennessee            | 2,384            | 58                             |
| Texas                | 2,262            | 55                             |
| Utah                 | 2,745            | 63                             |
| Virginia             | 2,847            | 66                             |
| Vermont              | 2,362            | 38                             |
| Washington           | 2,437            | 52                             |
| Wisconsin            | 2,865            | 53                             |
| West Virginia        | 1,508            | 40                             |
| Wyoming              | 1,940            | 40                             |
| -----                |                  |                                |
| United States Total  | 2,325            | 53                             |

Table 16s.--Percent of public school library media centers (L/MC) with telephone, cable TV and database retrieval services available by State: United States, Fall 1985

| State                | Telephone available |               | Cable TV/satellite used |          | On-site retrieval for students |              | On-site retrieval for teachers |              | Off-site retrieval for students |              | Off-site retrieval for teachers |              |
|----------------------|---------------------|---------------|-------------------------|----------|--------------------------------|--------------|--------------------------------|--------------|---------------------------------|--------------|---------------------------------|--------------|
|                      | Available           | Not available | Used                    | Not used | Provided                       | Not provided | Provided                       | Not provided | Provided                        | Not provided | Provided                        | Not provided |
|                      | Percent             | Percent       | Percent                 | Percent  | Percent                        | Percent      | Percent                        | Percent      | Percent                         | Percent      | Percent                         | Percent      |
| Alaska               | 42                  | 58            | 52                      | 48       | 4                              | 96           | 4                              | 96           | 19                              | 81           | 26                              | 74           |
| Alabama              | 17                  | 83            | 36                      | 64       | 3                              | 97           | 3                              | 97           | 7                               | 93           | 7                               | 93           |
| Arkansas             | 16                  | 84            | 52                      | 48       | 9                              | 91           | 9                              | 91           | 3                               | 97           | 5                               | 95           |
| Arizona              | 31                  | 69            | 28                      | 72       | 2                              | 98           | 2                              | 98           | 10                              | 90           | 17                              | 83           |
| California           | 40                  | 60            | 20                      | 80       | 6                              | 94           | 6                              | 94           | 3                               | 97           | 5                               | 95           |
| Colorado             | 60                  | 40            | 49                      | 51       | 16                             | 84           | 15                             | 85           | 20                              | 80           | 33                              | 67           |
| Connecticut          | 46                  | 54            | 49                      | 51       | 3                              | 97           | 3                              | 97           | 12                              | 88           | 13                              | 87           |
| District of Columbia | 84                  | 16            | 3                       | 97       | 5                              | 95           | 5                              | 95           | 4                               | 96           | 4                               | 96           |
| Delaware             | 26                  | 74            | 7                       | 93       | 4                              | 96           | 4                              | 96           | 8                               | 92           | 17                              | 83           |
| Florida              | 67                  | 33            | 60                      | 40       | 3                              | 97           | 4                              | 96           | 3                               | 97           | 7                               | 93           |
| Georgia              | 40                  | 60            | 68                      | 32       | 0                              | 100          | 0                              | 100          | 1                               | 99           | 5                               | 95           |
| Hawaii               | 76                  | 24            | 30                      | 70       | 1                              | 99           | 1                              | 99           | 1                               | 99           | 1                               | 99           |
| Iowa                 | 24                  | 76            | 52                      | 48       | 6                              | 94           | 6                              | 94           | 16                              | 84           | 25                              | 75           |
| Idaho                | 27                  | 73            | 53                      | 47       | 10                             | 90           | 11                             | 89           | 11                              | 89           | 14                              | 86           |
| Illinois             | 26                  | 74            | 32                      | 68       | 1                              | 99           | 1                              | 99           | 11                              | 89           | 17                              | 87           |
| Indiana              | 43                  | 57            | 42                      | 58       | 5                              | 95           | 5                              | 95           | 18                              | 82           | 19                              | 81           |
| Iansas               | 36                  | 64            | 49                      | 51       | 1                              | 99           | 3                              | 97           | 13                              | 87           | 17                              | 83           |
| Kentucky             | 25                  | 75            | 51                      | 49       | 0                              | 100          | 0                              | 100          | 1                               | 99           | 2                               | 98           |
| Louisiana            | 11                  | 89            | 61                      | 39       | 4                              | 96           | 4                              | 96           | 4                               | 96           | 4                               | 96           |
| Massachusetts        | 30                  | 70            | 29                      | 71       | 2                              | 98           | 2                              | 98           | 2                               | 98           | 2                               | 98           |
| Maryland             | 36                  | 64            | 44                      | 56       | 11                             | 89           | 9                              | 91           | 17                              | 83           | 26                              | 74           |
| Maine                | 21                  | 79            | 32                      | 68       | 3                              | 97           | 3                              | 97           | 8                               | 92           | 18                              | 82           |
| Michigan             | 48                  | 52            | 33                      | 67       | 8                              | 92           | 8                              | 92           | 9                               | 91           | 10                              | 90           |
| Minnesota            | 51                  | 49            | 33                      | 67       | 7                              | 93           | 7                              | 93           | 11                              | 89           | 14                              | 86           |
| Missouri             | 27                  | 73            | 42                      | 58       | 2                              | 98           | 9                              | 91           | 4                               | 96           | 4                               | 96           |
| Mississippi          | 10                  | 90            | 58                      | 42       | 3                              | 97           | 3                              | 97           | 6                               | 94           | 8                               | 92           |
| Montana              | 29                  | 71            | 26                      | 74       | 10                             | 90           | 11                             | 89           | 5                               | 95           | 9                               | 91           |
| North Carolina       | 25                  | 75            | 64                      | 36       | 3                              | 97           | 3                              | 97           | 4                               | 96           | 4                               | 96           |
| North Dakota         | 13                  | 87            | 36                      | 64       | 4                              | 96           | 4                              | 96           | 9                               | 91           | 13                              | 87           |
| Nebraska             | 29                  | 71            | 65                      | 35       | 2                              | 98           | 2                              | 98           | 16                              | 84           | 24                              | 76           |
| New Hampshire        | 21                  | 79            | 37                      | 63       | 3                              | 97           | 3                              | 97           | 9                               | 91           | 9                               | 91           |
| New Jersey           | 36                  | 64            | 35                      | 65       | 3                              | 97           | 3                              | 97           | 5                               | 95           | 5                               | 95           |
| New Mexico           | 34                  | 66            | 41                      | 59       | 1                              | 99           | 3                              | 97           | 11                              | 89           | 10                              | 90           |
| Nevada               | 41                  | 59            | 29                      | 71       | 3                              | 97           | 3                              | 97           | 7                               | 93           | 12                              | 88           |
| New York             | 42                  | 58            | 39                      | 61       | 5                              | 95           | 5                              | 95           | 8                               | 92           | 12                              | 88           |
| Norfolk              | 28                  | 72            | 60                      | 40       | 6                              | 94           | 6                              | 94           | 7                               | 93           | 7                               | 93           |
| Ohio                 | 22                  | 78            | 44                      | 56       | 5                              | 95           | 5                              | 95           | 8                               | 92           | 8                               | 92           |
| Oregon               | 53                  | 47            | 56                      | 44       | 3                              | 97           | 4                              | 96           | 13                              | 87           | 19                              | 81           |
| Pennsylvania         | 38                  | 62            | 16                      | 84       | 4                              | 96           | 4                              | 96           | 5                               | 95           | 9                               | 91           |
| Rhode Island         | 35                  | 65            | 21                      | 79       | 3                              | 97           | 3                              | 97           | 5                               | 95           | 11                              | 89           |
| South Carolina       | 40                  | 60            | 62                      | 38       | 12                             | 88           | 13                             | 87           | 7                               | 93           | 11                              | 89           |
| South Dakota         | 17                  | 83            | 58                      | 42       | 7                              | 93           | 5                              | 95           | 13                              | 87           | 13                              | 87           |
| Tennessee            | 18                  | 82            | 25                      | 75       | 7                              | 93           | 7                              | 93           | 8                               | 92           | 10                              | 90           |
| Texas                | 23                  | 77            | 37                      | 63       | 2                              | 98           | 2                              | 98           | 2                               | 98           | 5                               | 95           |
| Utah                 | 34                  | 66            | 25                      | 75       | 10                             | 90           | 10                             | 90           | 6                               | 94           | 9                               | 91           |
| Virginia             | 31                  | 69            | 64                      | 36       | 0                              | 100          | 1                              | 99           | 2                               | 98           | 11                              | 89           |
| West Virginia        | 31                  | 69            | 44                      | 56       | 4                              | 96           | 4                              | 96           | 11                              | 89           | 16                              | 84           |
| Washington           | 44                  | 56            | 31                      | 69       | 2                              | 98           | 6                              | 94           | 4                               | 96           | 10                              | 90           |
| Wisconsin            | 52                  | 48            | 67                      | 33       | 1                              | 99           | 3                              | 97           | 11                              | 89           | 27                              | 73           |
| West Virginia        | 3                   | 97            | 30                      | 70       | 3                              | 97           | 3                              | 97           | 5                               | 95           | 10                              | 90           |
| Wyoming              | 53                  | 47            | 39                      | 61       | 9                              | 91           | 9                              | 91           | 2                               | 98           | 3                               | 97           |
| United States total  | 34                  | 66            | 42                      | 58       | 4                              | 96           | 5                              | 95           | 7                               | 93           | 11                              | 89           |

Table 17s.--Total and mean participation per school and per pupil in library skills instruction per typical week in public school library media centers (L/MC) by State: United States, Fall 1985

| State                | Library skills instruction participation | Participation per school | Participation per pupil |
|----------------------|--|--------------------------|-------------------------|
|                      | Total per week                           | Mean per week            | Mean per week           |
| Alaska               | 42,056                                   | 139                      | 0.41                    |
| Alabama              | 377,096                                  | 299                      | 0.60                    |
| Arkansas             | 181,683                                  | 155                      | 0.41                    |
| Arizona              | 188,515                                  | 268                      | 0.53                    |
| California           | 1,127,431                                | 196                      | 0.35                    |
| Colorado             | 161,280                                  | 133                      | 0.37                    |
| Connecticut          | 160,897                                  | 173                      | 0.42                    |
| District of Columbia | 39,487                                   | 241                      | 0.60                    |
| Delaware             | 31,574                                   | 237                      | 0.43                    |
| Florida              | 663,267                                  | 336                      | 0.52                    |
| Georgia              | 381,726                                  | 227                      | 0.57                    |
| Hawaii               | 60,620                                   | 279                      | 0.50                    |
| Iowa                 | 140,561                                  | 87                       | 0.27                    |
| Idaho                | 64,194                                   | 131                      | 0.32                    |
| Illinois             | 554,198                                  | 154                      | 0.33                    |
| Indiana              | 316,703                                  | 174                      | 0.40                    |
| Kansas               | 182,721                                  | 143                      | 0.47                    |
| Kentucky             | 433,117                                  | 326                      | 0.71                    |
| Louisiana            | 446,013                                  | 334                      | 0.63                    |
| Massachusetts        | 278,791                                  | 201                      | 0.41                    |
| Maryland             | 323,425                                  | 271                      | 0.60                    |
| Maine                | 45,466                                   | 76                       | 0.28                    |
| Michigan             | 404,500                                  | 143                      | 0.30                    |
| Minnesota            | 350,328                                  | 238                      | 0.46                    |
| Missouri             | 318,687                                  | 172                      | 0.42                    |
| Mississippi          | 178,337                                  | 233                      | 0.46                    |
| Montana              | 75,220                                   | 102                      | 0.54                    |
| North Carolina       | 680,531                                  | 349                      | 0.76                    |
| North Dakota         | 39,863                                   | 68                       | 0.19                    |
| Nebraska             | 110,998                                  | 92                       | 1.00                    |
| New Hampshire        | 31,107                                   | 84                       | 0.24                    |
| New Jersey           | 471,005                                  | 225                      | 0.61                    |
| New Mexico           | 154,731                                  | 254                      | 0.57                    |
| Nevada               | 63,173                                   | 254                      | 0.51                    |
| New York             | 1,071,538                                | 297                      | 0.55                    |
| Ohio                 | 629,054                                  | 180                      | 0.42                    |
| Oklahoma             | 149,790                                  | 96                       | 0.28                    |
| Oregon               | 221,813                                  | 175                      | 0.62                    |
| Pennsylvania         | 756,236                                  | 247                      | 0.55                    |
| Rhode Island         | 60,588                                   | 223                      | 0.68                    |
| South Carolina       | 321,579                                  | 316                      | 0.65                    |
| South Dakota         | 43,352                                   | 89                       | 0.39                    |
| Tennessee            | 411,494                                  | 271                      | 0.58                    |
| Texas                | 1,352,002                                | 259                      | 0.48                    |
| Utah                 | 132,424                                  | 215                      | 0.39                    |
| Virginia             | 463,697                                  | 274                      | 0.57                    |
| Vermont              | 24,385                                   | 79                       | 0.28                    |
| Washington           | 367,420                                  | 233                      | 0.54                    |
| Wisconsin            | 305,173                                  | 166                      | 0.43                    |
| West Virginia        | 88,790                                   | 143                      | 0.48                    |
| Wyoming              | 45,422                                   | 137                      | 0.53                    |
| United States Total  | 15,524,060                               | 212                      | 0.50                    |

Note.--Numbers may not add to totals because of rounding.

Table 18s.--Use of microcomputers in public schools and in library media centers (L/MC) by State:  
United States, Fall 1985

| State                | Computers in library for use of L/MC operations | Computers in library for use of teachers | Computers in library for use of students | Computers outside library for use of teachers | Computers outside library for use of students | Number of computers supervised by L/MC staff |
|----------------------|---|--|--|---|---|--|
|                      | Percent having                                  | Percent having                           | Percent having                           | Percent having                                | Percent having                                | Mean per school                              |
| Alaska               | 52  | 62                                       | 57                                       | 93  | 94  | 3.7  |
| Alabama              | 32  | 53                                       | 47                                       | 78  | 82  | 3.8  |
| Arkansas             | 12  | 34                                       | 33                                       | 73  | 76  | 1.7  |
| Arizona              | 32  | 30                                       | 16                                       | 73  | 80  | 1.4  |
| California           | 20  | 24                                       | 22                                       | 73  | 74  | 1.4  |
| Colorado             | 49  | 55                                       | 55                                       | 88  | 88  | 2.7  |
| Connecticut          | 21  | 42                                       | 43                                       | 90  | 90  | 1.8  |
| District of Columbia | 7   | 17                                       | 16                                       | 48  | 58  | 0.5  |
| Delaware             | 10  | 9  | 7  | 75  | 78  | 0.7  |
| Florida              | 47  | 53                                       | 49                                       | 77  | 82  | 2.6  |
| Georgia              | 32  | 71                                       | 64                                       | 79  | 79  | 2.6  |
| Hawaii               | 29  | 43                                       | 42                                       | 63  | 67  | 1.1  |
| Iowa                 | 30  | 42                                       | 44                                       | 89  | 88  | 2.4  |
| Idaho                | 29  | 37                                       | 32                                       | 69  | 72  | 1.0  |
| Illinois             | 24  | 46                                       | 48                                       | 85  | 87  | 2.8  |
| Indiana              | 44  | 49                                       | 45                                       | 88  | 89  | 2.7  |
| Kansas               | 27  | 43                                       | 40                                       | 90  | 91  | 1.5  |
| Kentucky             | 20  | 31                                       | 27                                       | 71  | 73  | 1.7  |
| Louisiana            | 21  | 29                                       | 21                                       | 51  | 55  | 0.7  |
| Massachusetts        | 14  | 28                                       | 24                                       | 67  | 70  | 2.1  |
| Maryland             | 27  | 43                                       | 43                                       | 77  | 76  | 2.2  |
| Maine                | 23  | 25                                       | 25                                       | 74  | 74  | 1.1  |
| Michigan             | 26  | 42                                       | 34                                       | 90  | 95  | 2.1  |
| Minnesota            | 39  | 58                                       | 52                                       | 85  | 85  | 5.5  |
| Missouri             | 39  | 46                                       | 43                                       | 82  | 83  | 1.5  |
| Mississippi          | 16  | 22                                       | 20                                       | 38  | 49  | 0.9  |
| Montana              | 28  | 30                                       | 28                                       | 83  | 84  | 1.4  |
| North Carolina       | 29  | 66                                       | 61                                       | 79  | 80  | 2.8  |
| North Dakota         | 11  | 31                                       | 30                                       | 93  | 93  | 1.3  |
| Nebraska             | 21  | 33                                       | 31                                       | 93  | 93  | 1.8  |
| New Hampshire        | 21  | 42                                       | 43                                       | 87  | 90  | 1.3  |
| New Jersey           | 22  | 38                                       | 35                                       | 86  | 87  | 1.4  |
| New Mexico           | 24  | 29                                       | 28                                       | 74  | 77  | 0.6  |
| Nevada               | 23  | 30                                       | 27                                       | 77  | 77  | 1.0  |
| New York             | 32  | 39                                       | 43                                       | 73  | 79  | 2.0  |
| Ohio                 | 38  | 52                                       | 48                                       | 85  | 88  | 2.7  |
| Oklahoma             | 22  | 35                                       | 33                                       | 74  | 75  | 1.5  |
| Oregon               | 48  | 68                                       | 64                                       | 94  | 94  | 2.9  |
| Pennsylvania         | 17  | 37                                       | 35                                       | 80  | 80  | 1.3  |
| Rhode Island         | 20  | 37                                       | 33                                       | 88  | 88  | 1.7  |
| South Carolina       | 36  | 56                                       | 55                                       | 82  | 84  | 2.4  |
| South Dakota         | 12  | 28                                       | 28                                       | 89  | 90  | 2.3  |
| Tennessee            | 28  | 52                                       | 43                                       | 85  | 88  | 2.1  |
| Texas                | 16  | 31                                       | 26                                       | 63  | 72  | 1.2  |
| Utah                 | 39  | 58                                       | 50                                       | 82  | 82  | 3.2  |
| Virginia             | 19  | 44                                       | 42                                       | 75  | 78  | 2.2  |
| Vermont              | 25  | 41                                       | 42                                       | 94  | 96  | 2.9  |
| Washington           | 30  | 41                                       | 37                                       | 81  | 85  | 3.3  |
| Wisconsin            | 42  | 52                                       | 52                                       | 80  | 80  | 2.2  |
| West Virginia        | 17  | 34                                       | 32                                       | 78  | 79  | 1.1  |
| Wyoming              | 32  | 49                                       | 49                                       | 90  | 90  | 3.1  |
| United States Total  | 27  | 42                                       | 39                                       | 70  | 81  | 2.1  |

# SURVEY FORM

---



DEPARTMENT OF EDUCATION  
WASHINGTON, D.C. 20202  
NATIONAL CENTER FOR EDUCATION STATISTICS

FORM APPROVED  
O.M.B. NO: 1850-0569  
EXPIRATION DATE: April 30, 1986

SURVEY OF PUBLIC AND PRIVATE  
SCHOOL LIBRARIES AND MEDIA CENTERS, 1985

This report is authorized by law (20 U.S.C. 1221e-1). While you are not required to respond, your cooperation is needed to make the results of this survey comprehensive, accurate and timely.

Affix label here.

IF ANY OF THE INFORMATION PRINTED ON THE LABEL ABOVE IS INCORRECT, PLEASE ENTER NECESSARY CORRECTIONS BELOW.

|                |       |          |
|----------------|-------|----------|
| NAME OF SCHOOL |       |          |
| ADDRESS        |       |          |
| CITY           | STATE | ZIP CODE |

RETURN COMPLETED FORM TO:  
WESTAT, Inc.  
1650 Research Boulevard  
Rockville, Maryland 20850

|                                     |                  |
|-------------------------------------|------------------|
| NAME OF PERSON COMPLETING THIS FORM | TELEPHONE NUMBER |
| TITLE                               |                  |

ED (NCES) FORM 2413, 9/85

PLEASE READ THE INSTRUCTIONS LOCATED ON PAGES I-1 to I-7 BEFORE YOU COMPLETE THE FORM.

PART I. PUPIL MEMBERSHIP, CLASSROOM TEACHERS, AND GRADE SPAN FOR FALL 1985, THIS SCHOOL ONLY

LINE  
NUMBER  
1

A. What was the pupil membership on or about September 15, 1985? \_\_\_\_\_

B. Enter below the number of classroom teachers on or about September 15, 1985.

| CLASSROOM TEACHERS  | NUMBER |
|---|--------|
| 1. Full-time  | _____. |
| 2. Part-time in full-time-equivalents*<br>(Show to one decimal place) | _____. |
| 3. Total (Show to one decimal place;<br>sum of items 1 and 2)         | _____. |

2  
3  
4

\*For procedures for estimating FTE see page I-2 of directions.

C. How would you classify this school by program type? (CIRCLE ONLY ONE CODE.)

5

- Regular elementary . . . . . 01
- Regular middle or junior . . . . . 02
- Regular secondary . . . . . 03
- Regular combined elementary and secondary . . . . . 04
- Special education (serves handicapped only) . . . . . 05
- Vocational technical (serves only students  
being trained for occupations). . . . . 06
- Alternative (offers nontraditional curriculum). . . . . 07

D. Check each grade in which instruction is offered in this school. If this is an ungraded school, report on the basis of grades usually corresponding to the ages of the students attending.

5A

|       |   |   |   |   |   |   |   |   |   |   |    |    |    |              |
|-------|---|---|---|---|---|---|---|---|---|---|----|----|----|--------------|
| PRE-K | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | POSTGRADUATE |
|-------|---|---|---|---|---|---|---|---|---|---|----|----|----|--------------|

E. Is there a centralized school library or library/media center in this school? (CIRCLE ONLY ONE CODE)

YES (Continue with the remainder of this form). . . . . 01 6

NO (If "NO", circle here. Do not complete the remainder of this form but return it in the enclosed envelope). . . . . 02

IF YOU HAVE TWO OR MORE SEPARATE LIBRARIES, CHECK HERE . COMBINE INFORMATION AND SUBMIT ONE FORM ONLY. 7

PART II. LIBRARY MEDIA CENTER STAFF, EXCLUDE ALL OTHER STAFF, FALL, 1985

Section 1: Enter the full-time-equivalent number of library staff in each category for this school only, on or about September 15, 1985. (Include all staff; show to one decimal place; enter "0" if you do not have staff in category.)

| ALL STAFF  | FULL-TIME-EQUIVALENT NUMBER |                                   | LINE NUMBER |
|--|-----------------------------|-----------------------------------|-------------|
|  | A.<br>PAID STAFF            | B.<br>CONTRIBUTED SERVICES STAFF* |             |
| 1. State certified library and or media/audiovisual specialists. | _____.                      | _____.                            | 8(A-B)      |
| 2. Other professional library staff                              | _____.                      | _____.                            | 9(A-B)      |
| 3. Other library staff   | _____.                      | _____.                            | 10(A-B)     |
| 4. Total   | _____.                      | _____.                            | 11(A-B)     |

\* Applies to religious schools only.

Section 2: Enter in full-time equivalent numbers the highest degree earned by the library/media center professional staff (include those shown in lines 1 and 2 above; show to one decimal place).

| HIGHEST EARNED DEGREE   | FULL-TIME-EQUIVALENT NUMBER |    |
|---|-----------------------------|----|
| 1. Less than a bachelor's degree                                      | _____.                      | 12 |
| 2. Bachelor's degree  | _____.                      | 13 |
| 3. Master's degree in librarianship, instructional media, audiovisual | _____.                      | 14 |
| 4. Other master's degree  | _____.                      | 15 |
| 5. Master's in library related field plus second Master's or Ph.D.    | _____.                      | 16 |

Section 3: What was the full-time-equivalent and total number of volunteers in the Fall of 1985? (Enter "0" if you do not have volunteers; exclude contributed services staff.)

| VOLUNTEER STAFF             | A.<br>FULL-TIME-EQUIVALENT | B.<br>NUMBER OF VOLUNTEERS |          |
|-----------------------------|----------------------------|----------------------------|----------|
| 1. Volunteers (non-student) | _____.                     | _____                      | 17 (A-B) |
| 2. Volunteers (student)     | _____.                     | _____                      | 18 (A-B) |

PART III. LIBRARY/MEDIA CENTER EXPENDITURES FROM ALL SOURCES: 1984-85 SCHOOL YEAR

Section 1:

Enter selected current expenditures for this school only during 1984-85 school year. Include expenses for both purchase and rental. (If expenditures are capitalized, i.e., "written off", over a period of years indicate amount capitalized this past year.) If data is available only for total system expenditures for a given item, estimate amount for your school based upon percent of total students in system who attend your school.

In Column A, enter estimated expenditures from the school or school system budget.

In Column B, enter estimated expenditures from all other sources (e.g., gifts, donations).

| EXPENDITURES (EXCLUDE SALARIES AND PLANT OUTLAYS)   | A.<br>SCHOOL OR SCHOOL<br>SYSTEM BUDGET | B.<br>ALL OTHER<br>SOURCES | LINE<br>NUMBER |
|---|---|----------------------------|----------------|
| 1. Collections  |   |                            |                |
| a. Books (exclude microforms, include preprocessing costs)  | _____                                   | _____                      | 19(A-B)        |
| b. Serial subscriptions (includes periodicals and newspapers in any format)                                 | _____                                   | _____                      | 20(A-B)        |
| c. Microforms (except serial subscriptions)   | _____                                   | _____                      | 21(A-B)        |
| d. Microcomputer software for students and teachers   | _____                                   | _____                      | 22(A-B)        |
| e. Audiovisual materials (exclude locally produced materials)   | _____                                   | _____                      | 23(A-B)        |
| f. Other materials  | _____                                   | _____                      | 24(A-B)        |
| g. Total collection (sum of items a through f)  | Total<br>Collection<br>_____            | _____                      | 25(A-B)        |
| 2. Equipment  |   |                            |                |
| a. Microcomputer hardware, for student/teacher use  | _____                                   | _____                      | 26(A-B)        |
| b. All other equipment (include microform equipment, audiovisual equipment)                                 | _____                                   | _____                      | 27(A-B)        |
| 3. Supplies   | _____                                   | _____                      | 28(A-B)        |
| 4. Commercial binding and rebinding   | _____                                   | _____                      | 29(A-B)        |
| 5. All other expenditures not entered above excluding salaries and wages and plant outlays.                 | _____                                   | _____                      | 30(A-B)        |
| 6. Total expenditures (excluding salaries, wages and fringe benefits: sum of item g plus items 2 through 5) | Total<br>Expenditures<br>_____          | _____                      | 31(A-B)        |

Section 2:

Enter selected special expenditures for each item listed. (It is expected that these expenses may have been included in Section 1.) Enter expenditures from school budgets in Column A and from other sources in Column B. (Enter NA if this service is not done by the library.)

| SELECTED SPECIAL EXPENDITURES   | A.<br>FROM SCHOOL OR<br>SCHOOL SYSTEM BUDGET | B.<br>FROM ALL<br>OTHER SOURCES |         |
|---------------------------------|--|---------------------------------|---------|
| 1. Contracted computer services | _____  | _____                           | 32(A-B) |
| 2. Online database searching    | _____  | _____                           | 33(A-B) |
| 3. Film rental and leasing      | _____  | _____                           | 34(A-B) |

PART IV. LIBRARY/MEDIA CENTER COLLECTION: 1984-85 SCHOOL YEAR

In Column A, enter the gross number acquired during the year.

In Column B, enter the total number held by the school library at the end of the 1984-85 school year.

In Column C, enter the total number borrowed or rented from any source (e.g., school district, university, public library) by your library for school use.

| CATEGORY   | A.<br>ACQUIRED DURING<br>SCHOOL YEAR | B.<br>HELD AT END OF<br>SCHOOL YEAR | C.<br>-BORROWED OR<br>RENTED DURING<br>SCHOOL YEAR | LINE<br>NUMBER |
|--|--------------------------------------|-------------------------------------|--|----------------|
| 1. Books (exclude bound periodicals, newspapers and microforms)                                  |                                      |                                     |  |                |
| a. Number of volumes   | _____                                | _____                               | _____  | 35(A-C)        |
| b. Number of titles*   | _____                                | _____                               | _____  | 36(A-C)        |
| 2. Current hard copy serial subscriptions (includes periodicals and newspapers in any format)    |                                      |                                     |  |                |
| a. Number of titles*   | _____                                | _____                               | _____  | 37(A-C)        |
| 3. Microforms, total number of physical units of all types.                                      | _____                                | _____                               | _____  | 38(A-C)        |
| 4. Audio materials, number of titles* (includes tapes, records, all sound-only items)            | _____                                | _____                               | _____  | 39(A-C)        |
| 5. Films and filmstrips, number of titles*   | _____                                | _____                               | _____  | 40(A-C)        |
| 6. Video tapes, number of titles* (both pictures and sound)                                      | _____                                | _____                               | _____  | 41(A-C)        |
| 7. Machine-readable materials, number of titles* (e.g., microcomputer software)                  | _____                                | _____                               | _____  | 42(A-C)        |
| 8. Other library materials, number of titles* (include flat pictures, maps, charts, games, etc.) | _____                                | _____                               | _____  | 43(A-C)        |

\*Exclude duplicates within category.

PART V. LIBRARY/MEDIA CENTER INTERLIBRARY LOAN TRANSACTIONS: 1984-85 SCHOOL YEAR

| ENTER THE NUMBER OF INTERLIBRARY LOANS | NUMBER |    |
|--|--------|----|
| A. Provided to other libraries         | _____  | 44 |
| B. Received from other libraries       | _____  | 45 |

PART VI. SELECTED SCHOOL LIBRARY/MEDIA SERVICES PER TYPICAL MONTH

Please indicate whether the services listed below are provided by your school library. (CIRCLE ONE OF THE FOLLOWING CODES FOR EACH ITEM)

- 1 = Not provided
- 2 = Occasionally provided
- 3 = Routinely provided

| SERVICE   | 1.<br>NOT<br>PROVIDED | 2.<br>OCCASIONALLY<br>PROVIDED | 3.<br>ROUTINELY<br>PROVIDED | LINE<br>NUMBER |
|---|-----------------------|--------------------------------|-----------------------------|----------------|
| A. Offers a sequential program of library skills instruction  | 1                     | 2                              | 3                           | 46             |
| B. Coordinates library skills instruction with classroom instruction  | 1                     | 2                              | 3                           | 47             |
| C. Informally instructs students in the use of various types of materials and equipment   | 1                     | 2                              | 3                           | 48             |
| D. Conducts in-service education for teachers in the effective evaluation, selection and use of media   | 1                     | 2                              | 3                           | 49             |
| E. Assists curriculum committee in selecting appropriate materials and media program activities for resource units and curriculum guides                | 1                     | 2                              | 3                           | 50             |
| F. Helps individual teachers to coordinate media program activities and resources with subject areas, units and textbooks                               | 1                     | 2                              | 3                           | 51             |
| G. Helps teachers to develop, select, implement and evaluate learning activities requiring various types of media                                       | 1                     | 2                              | 3                           | 52             |
| H. Provides teachers with information about new educational and media developments  | 1                     | 2                              | 3                           | 53             |
| I. Provides reference assistance to teachers  | 1                     | 2                              | 3                           | 54             |
| J. Assists students in locating information and resources valuable to their educational needs and to the growth of their personal interests and ability | 1                     | 2                              | 3                           | 55             |

| SERVICE  | 1.<br>NOT<br>PROVIDED | 2.<br>OCCASIONALLY<br>PROVIDED | 3.<br>ROUTINELY<br>PROVIDED | LINE<br>NUMBER |
|--|-----------------------|--------------------------------|-----------------------------|----------------|
| K. Helps students and teachers find and use relevant information sources outside the school  | 1                     | 2                              | 3                           | 56             |
| L. Provides interlibrary loan service to students  | 1                     | 2                              | 3                           | 57             |
| M. Provides interlibrary loan service to teachers  | 1                     | 2                              | 3                           | 58             |
| N. Provides reading/listening/viewing guidance to students   | 1                     | 2                              | 3                           | 59             |
| O. Helps parents realize the importance of assisting their children to understand the benefits of reading, listening and viewing for pleasure as well as for gaining information | 1                     | 2                              | 3                           | 60             |
| P. Coordinates in-school production of materials required for instructional and other activities   | 1                     | 2                              | 3                           | 61             |
| Q. Provides technical assistance to <u>students</u> in the production of materials   | 1                     | 2                              | 3                           | 62             |
| R. Provides technical assistance to <u>teachers</u> in the production of materials   | 1                     | 2                              | 3                           | 63             |
| S. Coordinates textbook selection, ordering, and distribution program in school  | 1                     | 2                              | 3                           | 64             |
| T. Coordinates school-operated radio station   | 1                     | 2                              | 3                           | 65             |
| U. Coordinates video production activities in school   | 1                     | 2                              | 3                           | 66             |
| V. Coordinates cable or other TV transmission and utilization activities in school   | 1                     | 2                              | 3                           | 67             |



PART VII. TECHNOLOGY, 1984-85 SCHOOL YEAR

|   | <u>YES</u> | <u>NO</u> | <u>LINE<br/>NUMBER</u> |
|---|------------|-----------|------------------------|
| A. Is there a telephone in the library/media center for use of the librarian and for users to call the library for information? (CIRCLE CORRECT RESPONSE) | 1          | 2         | 68                     |
| B. Does the library/media center use cable TV or satellite transmission in instructional functions? (CIRCLE CORRECT RESPONSE)                             | 1          | 2         | 69                     |
| C. Indicate whether online data base searching is provided on-site and off-site through the library to teachers and students. (CIRCLE CORRECT RESPONSES)  |            |           |                        |

|                | Retrieval<br>On-site<br>(In Library) |    | Retrieval<br>Off-site<br>(Outside Library) |    |          |
|----------------|--------------------------------------|----|--|----|----------|
|                | YES                                  | NO | YES  | NO |          |
| 1. To students | 1                                    | 2  | 1  | 2  | 70 (A-B) |
| 2. To teachers | 1                                    | 2  | 1  | 2  | 71 (A-B) |

D. Are microcomputers available? (CIRCLE CORRECT RESPONSES)

|  | <u>IN LIBRARY</u> |    | <u>IN CLASS ROOM</u> |    |          |
|--|-------------------|----|----------------------|----|----------|
|  | YES               | NO | YES                  | NO |          |
| 1. To students                                 | 1                 | 2  | 1                    | 2  | 72 (A-B) |
| 2. To teachers                                 | 1                 | 2  | 1                    | 2  | 73 (A-B) |
| 3. For library operations<br>(e.g. cataloging) | 1                 | 2  |                      |    | 74       |

E. How many microcomputers are available under supervision of library staff? (Enter "0" if none)

75

PART VIII. LIBRARY USERS PER TYPICAL WEEK, FALL 1985

| ENTER THE NUMBER OF TRANSACTIONS  | NUMBER PER<br>TYPICAL WEEK | LINE<br>NUMBER |
|---|----------------------------|----------------|
| A. Direct circulation of all materials to library users<br>--circulation transactions                   | _____                      | 76             |
| B. Total attendance in library per typical week (if<br>multiple visits by one person, count each visit) | _____                      | 77             |
| C. Total number of students participating in library<br>skills instruction per typical week             | _____                      | 78             |

PART IX. LIBRARY MEDIA CENTER PHYSICAL FACILITIES, THIS SCHOOL ONLY, FALL 1985

A. What is the net area, in square feet, of space assigned for library/media center purposes?  
(Exclude custodial, mechanical, and general access areas)

PLEASE ENTER NUMBER OF SQUARE FEET HERE \_\_\_\_\_ 79

B. What is the number of seats available for library/media center users? (Seating Capacity)

PLEASE ENTER NUMBER OF SEATS HERE \_\_\_\_\_ 80

THANK YOU VERY MUCH FOR YOUR COOPERATION.

**INSTRUCTIONS FOR COMPLETING THE  
SURVEY OF PUBLIC AND PRIVATE SCHOOL LIBRARIES  
AND MEDIA CENTERS, 1985**

**PLEASE DETACH INSTRUCTIONS FOR EASE OF USE  
IN COMPLETION OF THIS FORM. DO NOT RETURN  
INSTRUCTIONS WITH QUESTIONNAIRE**

**READ THESE INSTRUCTIONS BEFORE COMPLETING THIS FORM.** Definitions are important to ensure comparability of data from different libraries. The definitions of library terms used here were taken from the standards for library statistics approved by the National Information Standards Organization.

#### GENERAL INSTRUCTIONS

1. **LIBRARY/MEDIA CENTER.** For the purpose of this survey, a library and/or media center, designated here as a library/media center, is defined as an organized collection of printed and/or audiovisual materials which, (a) is administered as a unit, (b) is located in a designated place, and (c) makes printed and audiovisual materials accessible to students and teachers. It is this definition, not the name, that is important; it could be called a library, media center, resource center, instructional materials center, learning resource center, or some other name. However, data on "classroom collections," i.e., data on staff, expenditures, and holdings NOT administered through such a library/media center should NOT be reported on this form. System level library/media center services and regional library/media center services, except where indicated, should NOT be reported on this form.

A report should be submitted where there is only a library, only a media center, a library and media center or one of these with one or more satellite (branch) library media center(s). If a school has a separate library and a separate media center, the data for them should be combined into one report for the school.

2. **NEED FOR ESTIMATES.** Do not leave any items blank. Enter "0" if the appropriate entry for an item is zero or "none." Enter "N/A" if an item does not apply to your library. If an exact figure is not available for a particular item, but it is known that the amount is greater than zero, ENTER AN ESTIMATE OF THE AMOUNT. Indicate that the figure is an estimate by parentheses ( ). Estimates are important if exact data are not available.

3. **SCHOOL, NOT SCHOOL SYSTEM.** This survey is concerned with the school library/media center at the individual school level. It is NOT concerned with all of the library/media centers for the entire school system.

4. **TIME PERIOD COVERED.** Parts I, II, VI, VII, VIII and IX are for fall 1985. Other parts are for the previous school year, 1984-85. School year is defined as August/September to August/September (12 months).

5. **QUESTIONS ABOUT SURVEY.** If you have any questions, please call Margaret Cahalan, Westat, at the toll free number 800-638-8985.

#### INSTRUCTIONS FOR ITEMS THAT ARE NOT SELF-EXPLANATORY

#### PART I - PUPIL MEMBERSHIP, CLASSROOM TEACHERS, AND GRADE SPAN, FALL 1985

**PUPIL MEMBERSHIP ON OR ABOUT SEPTEMBER 15, 1985. (Line 1).** The number of pupils on the current roll of this school, on or about September 15, 1985.

**CLASSROOM TEACHERS (Lines 2, 3, 4).** The number of staff members performing assigned professional activities in guiding and directing the learning experiences of pupils in an instructional situation in a particular classroom or classrooms. Does NOT include administrators, supervisors, consultants, counselors, librarians, and itinerant teachers.

**PART-TIME, IN FULL-TIME-EQUIVALENTS (Part I-B).** The full-time-equivalent of all classroom teachers who serve this school on less than a full-time basis, shown to one decimal place. The following are examples of services which should be counted as .5 FTE for this school:

- a. A person serving THIS SCHOOL as a CLASSROOM TEACHER on a half-time basis throughout the school year.
- b. A person serving THIS SCHOOL as a CLASSROOM TEACHER on a full-time basis during only one-half of the school year.

Use the following conversion table for people who work less than the entire week.

| HOURS WORKED         |                      |                      | FTE |
|----------------------|----------------------|----------------------|-----|
| 30 HOUR<br>WORK WEEK | 35 HOUR<br>WORK WEEK | 40 HOUR<br>WORK WEEK |     |
| 1 -- 3               | 1 -- 5               | 1 -- 4               | .1  |
| 4 -- 6               | 6 -- 8               | 5 -- 8               | .2  |
| 7 -- 9               | 9 -- 12              | 9 -- 12              | .3  |
| 10 -- 12             | 13 -- 15             | 13 -- 16             | .4  |
| 13 -- 15             | 16 -- 19             | 17 -- 20             | .5  |
| 16 -- 18             | 20 -- 22             | 21 -- 24             | .6  |
| 19 -- 21             | 23 -- 26             | 25 -- 28             | .7  |
| 22 -- 24             | 27 -- 29             | 29 -- 32             | .8  |
| 25 -- 27             | 30 -- 33             | 33 -- 36             | .9  |
| 28 -- 30             | 34 -- 35             | 37 -- 40             | 1.0 |

If school has a 30 hour week, use the first column. If school has a 35 hour week, use the second column. If school has a 40 hour week, use the third column. In each case, read the full-time-equivalent of the part-time hours from the last column.

**PART II - LIBRARY/MEDIA CENTER STAFF**

**FULL-TIME-EQUIVALENT STAFF.** The amount of staff time expressed in proportion to a full day or a full week and given in tenths.

E.g., the school day is 6 hours in duration and the employee works the full day. The Full-Time-Equivalent (FTE) for this staff member is 1. If he/she worked only one half day the FTE would be .5. Use conversion table provided for Part I-B.

**COLUMN A: Paid Staff (Lines 8A-11A).** Persons who provide services and receive a regular salary or wage from any source.

**COLUMN B: Contributed Service Staff (Lines 8B-11B).** Contributed services staff should be reported only by religious institutions or institutions affiliated with religious or theological organizations. Ordinarily, this includes members of religious orders who receive little or no pay because of the rules or customs of their order.

**Section 1: Number of Library Media Center Staff (Lines 8-11).** (Include unfilled positions if search is currently underway.)

**LIBRARIAN (Line 8).** A staff member doing work that requires professional training and skill in the theoretical and/or scientific aspect of library work, as distinct from its mechanical or clerical aspect.

**MEDIA/AUDIOVISUAL SPECIALIST (Line 8).** A staff member doing work that requires professional training and skill in educational media, as distinct from its mechanical or clerical aspect.

**Section 2: LIBRARY MEDIA CENTER STAFF EDUCATION (Lines 12-16).** Indicate the highest degree earned, in full time equivalents, for all full and part-time professional library media center staff.

**Section 3: VOLUNTEERS (Lines 17-18, A-B).** Persons who provide services without receiving a salary or wage. Exclude contributed services staff. Enter full-time-equivalents in Column A and actual number of different persons in Column B.

**PART III - LIBRARY/MEDIA CENTER  
EXPENDITURES FROM ALL SOURCES,  
SCHOOL YEAR 1984-85**

**III-1.** This section includes specific lines for items which appear in most library operating budgets. It does not include salaries and wages or plant outlays. All operating expenses not entered on lines 19 to 29 should be reported on line 30, so that line 31 includes all operating expenditures.

**AMOUNT.** To insure accurate reporting, consult your business officer regarding the entries to be made in lines 19 through 31. Report only such moneys expended during the 1984-85 school year or the fiscal year closest to the 1984-85 school year. In column A report expenditures for your school library only from the school or school system budget. In column B report expenditures from all other sources. Report all expenditures as whole dollars only, omit cents.

**CAPITALIZED ITEMS.** If your school has made a purchase (e.g., computers) which cost \$5,000 and these have been capitalized at a 5 year rate, report only one years capitalization, i.e., \$1,000.

**BOOKS (Line 19).** A book is a nonperiodical printed publication in hard or soft covers, or in loose-leaf format. Usually a book is at least forty-nine pages, exclusive of the cover pages, but the term also applies to juvenile publications of any length bound in hard or soft covers. The amount given here should include preprocessing costs, where applicable.

**SERIAL SUBSCRIPTIONS (Line 20).** A publication is issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies. The amount given here should be the expenditures for the unbound current serial subscriptions purchased during the 1984-85 school or fiscal year. It should include

expenditures for periodicals and newspapers in any format. It should exclude expenditures for binding of periodicals.

**MICROFORMS (Line 21).** A photographic reproduction of textual, tabular, or graphic material reduced in size so that it can be used only with magnification. The two main types of microforms are microreproductions on transparent material, including roll microfilm, aperture cards, microfiche, and ultrafiche, and reproductions on opaque material. This amount should be the expenditures for all microforms purchased during the 1984-85 fiscal year, except serial subscriptions as reported above.

**MICROCOMPUTER SOFTWARE (Line 22).** Report expenditures for all types of microcomputer software available for use by students and teachers.

**AUDIOVISUAL MATERIALS (Line 23).** Expenditures for all of the audiovisual materials purchased during the school year for the library media center of this school. Exclude expenditures for microforms and expenditures for consumable supplies related to local production of materials.

**OTHER MATERIALS (Line 24).** Report expenditures for all materials not already reported on lines 19-23.

**MICROCOMPUTER HARDWARE FOR STUDENT/TEACHER USE (Line 26).** Include microcomputers and related equipment purchased for use in the media center. Exclude such equipment managed by library/media center but located elsewhere in the school.

**OTHER LIBRARY EQUIPMENT (Line 27).** This amount should be the expenditures for all other library equipment purchased during the 1984-85 school year. Includes microform equipment, audiovisual equipment and microcomputer hardware not for student/teacher use.

**SUPPLIES (Line 28).** Expenditures for supplies purchased during the school year for the library/media center of this school. Includes supplies related to microcomputers. Includes consumable supplies related to local production of materials.

**BINDING AND REBINDING (Line 29).** Report only expenditures paid to commercial binderies for all binding and rebinding of books and periodicals during the 1984-85 school year. Do NOT allocate wages, materials, etc. for binding.

**III-2. Selected Special Expenditures.** Includes lines for expenditures which may appear in different places on different library budgets. (For example, online database searching may be considered under collection expenditures in some libraries. In others it may be reported under "other operating expenditures".) It is expected that most amounts reported in Section 2 have already been reported in Section 1. Expenditures for these items made on behalf of the library/media center as well as expenditures made by the library/media center should also be reported in Section 2.

**CONTRACTED COMPUTER SERVICES (Line 32, A-B).** Include any costs related to purchased library services done for your library on computers by a computerized cooperative library organization or network (e.g., OCLC) or by a commercial organization providing library services.

**ONLINE DATABASE SEARCH (Line 33, A-B).** A reference transaction in which the source utilized is one or more databases searched online by computer.

## PART IV -- LIBRARY COLLECTIONS

**ACQUIRED DURING SCHOOL YEAR (Column A).** Report gross number added. Do NOT subtract the number withdrawn.

**BORROWED OR RENTED DURING SCHOOL YEAR (Column C).** Report total number obtained for use through the school library from any source.

**VOLUMES (Line 35, A-C).** For reporting purposes, a volume is a physical unit of any printed, typewritten, handwritten, mimeographed, or processed work, contained in one binding or portfolio, hardbound or paperbound, which has been cataloged, classified, and/or otherwise made ready for use.

**TITLES.** (This definition refers to the term "titles" as it is used in Lines 36-43.) For reporting purposes, a title is a publication which forms a separate bibliographic whole, whether issued in one or several volumes, reels, discs, slides, or parts. It applies equally to printed materials, such as books and periodicals, as well as to audiovisual materials and microforms.

Report the number of items for which a separate shelflist card has been made. (SHELF-LIST: A record of materials in a library, arranged in the order in which the materials stand when they are shelved or stored.) Thus, six copies of the same edition of a title count as one title; two editions of the same title which have been cataloged or recorded separately count as two titles; a set of six items for which six shelflist cards have been made counts as six titles; and two sets of the same edition for which one shelflist card has been made count as one title.

**METHOD FOR ESTIMATING THE NUMBER OF TITLES IN THE COLLECTION:** A library which does not maintain a title count of its various collections, and that cannot easily count the number of separate shelflist cards, should

use the following method for estimating this count:

1. Pressing the cards tightly together, measure the total number of inches in the shelflist.
2. Using the same amount of pressure, measure one inch of cards in the shelflist. Count the number of titles contained in the inch.
3. Repeat step 2 at regular intervals (for example, count one inch in every foot, or in every three feet, or other pre-established interval) to ensure measuring at least seven sample inches distributed throughout the shelflist.
4. Average the number of titles per inch in the samples. If any sample varies from the average by more than four cards, repeat steps one through four, applying more even pressure to the cards.
5. Multiply the average titles per inch by the total number of inches of cards in the shelflist.

**BOOK (Lines 35-36).** A nonperiodical printed publication bound in hard or soft covers, or in loose-leaf format. Usually, a book has at least forty-nine pages, exclusive of the cover pages, but the term also includes juvenile publications of any length bound in hard or soft covers.

**SERIAL (Line 37).** A publication issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies.

**PERIODICAL (Line 37).** A publication in any medium intended to appear indefinitely at regular or stated intervals, generally more

frequently than annual. Individual issues are numbered consecutively or dated and normally contain separate articles, stories, or other writings. Newspapers disseminating general news, and the proceedings, papers, or other publications of corporate bodies primarily related to their meetings, are not included in this term.

**NEWSPAPERS (Line 37).** A serial that is designed mainly to be a primary source of written information on current events. It may also include articles as well as illustrations, advertising, legal notices, and vital statistics. Newspapers appear with a masthead and are usually printed on newsprint without a cover.

**CURRENT SERIAL SUBSCRIPTIONS (Line 37).** Report number of titles subscribed to, and not number of individual issues (exclude duplicate subscriptions).

**MICROFORMS (Line 38).** A photographic reproduction of textual, tabular, or graphic material reduced in size so that it can be used only with magnification. The two main types of microforms are microreproductions on transparent material, including roll microfilm, aperture cards, microfiche, and ultrafiche, and reproductions on opaque material.

**AUDIO MATERIAL (Line 39).** A generic term for material on which sounds (only) are stored (recorded) and that can be reproduced (played back) mechanically or electronically, or both. This includes audiocassettes, audiocartridges, audiodiscs, audioreels, talking books, and other sound recordings.

**FILMS (Line 40).** The term film is used interchangeably with "motion picture" which is a length of film, with or without recorded sound, bearing a sequence of images that create the illusion of movement when projected in rapid succession (usually 18 or 24 frames per second). Motion pictures are produced in a variety of sizes (8, super 8, 16, 35, 55, and 70 mm) and a variety of formats (cartridge, cassette, loop, and reel). Common motion picture sizes in instructional use are 8mm, super 8mm, and 16mm.



**VIDEO MATERIAL (Line 41)** A generic term for material on which both pictures and sound are recorded. Electronic playback reproduces both pictures and sounds using a television receiver or monitor.

**MACHINE-READABLE MATERIAL (Line 42).** Material in a form designed to be processed by a machine, usually a computer, either as input or as output, that has data recorded on it in some form. These materials include data files and computer program files. Typically, these files are stored on such media as punched cards, paper tape, magnetic tape and discs, and digital videodiscs. This excludes computer output that is eye-legible or can be read with magnification. Include microcomputer software.

**OTHER LIBRARY MATERIAL (Line 43).** Report number of titles of all material which does not fit into one of the above categories.

#### **PART V -- LIBRARY LOAN TRANSACTIONS, SCHOOL YEAR 1984-85**

**INTERLIBRARY LOAN (Lines 44-45).** A transaction in which library material, or a copy of the material, is made available by one library to another upon request. It includes both lending and borrowing. The libraries involved in interlibrary loan are not under the same administration or on the same campus. Loans to and from public libraries and academic libraries are included here as are loans to and from other school libraries.

#### **PART VI. SELECTED SCHOOL LIBRARY/ MEDIA SERVICES (LINES 46-67)**

This section lists a number of services sometimes engaged in by school librarians. We

are interested in obtaining information on whether and how often the service is provided.

#### **PART VII - TECHNOLOGY, FALL 1985 SCHOOL YEAR**

**CABLE TV (Line 69).** The transmission of television programs received from regular broadcasting stations by a common antenna, and of locally initiated programs on magnetic tape and films or live to cable subscribers in a designated area. Libraries may use a free channel allocated to education. Indicate yes if the library is involved with cable television in any way.

**ONLINE DATABASE SEARCH (Lines 70-71, A-B).** A reference transaction in which the source utilized is one or more databases searched online by computer. This may be provided either on site or off site through the library.

**MICROCOMPUTER (Lines 72-75).** A small computer system, consisting of hardware and software, whose main processing blocks are made of semiconductor integrated circuits (IC). The hardware of a microcomputer consists of a Central Processing Unit (CPU), an input/output unit, and memory. Microcomputers are functionally the same as minicomputers and mainframe computers, the differences being in the capability with which they can store and handle information and the speed at which they can process it. "Home computers," "personal computers," and "business computers" are all types of microcomputers that are, in turn, distinguished largely by their internal memory and storage capacity and price.

**PART VIII — LIBRARY USE PER TYPICAL WEEK, FALL 1985**

**TYPICAL WEEK.** A typical week is a week in which the library is open its regular hours, containing no holidays.

**CIRCULATION TRANSACTION (Line 76).** The act of lending an item from the library's collection for use generally (although not always) outside the library. This activity includes charging, either manually or electronically, and also renewals, each of which is reported as a circulation transaction.

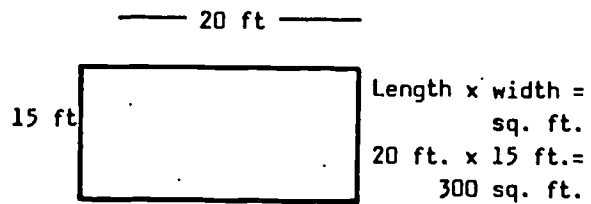
**TOTAL ATTENDANCE IN LIBRARY PER TYPICAL WEEK (Line 77).** Report the total number of times the library is entered per typical week for use of the library's materials and/or services, including persons attending activities, meetings, and those persons requiring no staff services.

**LIBRARY SKILLS INSTRUCTION (Line 78).** Formal activities structured to teach skills in using the library. May be for individuals or groups. May take place in the library/media center or take place elsewhere but be sponsored by library/media center.

**PART IX — FACILITIES**

**NET AREA (Line 79).** Approximate net area, in square feet, of space assigned for the library/media center purposes is the total space which can be put to use in furtherance of the library/media center's mission. It consists of the sum of all areas on all floors of the school building or buildings that have been assigned to or are used for library/media center functions or purposes. It includes space for readers and reading areas, book stack and related storage areas for the book collections, audiovisual materials, and other materials, working spaces

for staff, space for services to users (including the card catalog), service desks, copying equipment, aisles between book stack ranges and library furnishings, and similar useful space. Such space does NOT include custodial, mechanical, and corridor access areas. The number of square feet in the net area is determined by measuring the space between the permanent interior walls. Floor areas occupied by build-in furnishings such as service counters, closets, and shelving are included in the wall-to-wall net square feet. No deductions are made for columns or for projections necessary to the building structure. For example



**SEATING CAPACITY (Line 80).** The number of seats available for the library/media center users should be given for the library/media center as a whole, including: general reading area seats, lounge seats, group study seats, audiovisual area seats, other material seats, student carrels, faculty study area seats, typing room seats, seminar room seats, etc. Such seating capacity does NOT include seats at index tables, card catalog reference tables, and other "non-study" seats.