

**Data File (Public-Use): Public Libraries Survey,  
Fiscal Year 1994**

**Federal-State Cooperative System  
for Public Library Data**

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## I. Introduction

The Public Libraries Survey (PLS) is conducted annually by the National Center for Education Statistics (NCES) through the Federal-State Cooperative System (FSCS) for Public Library Data. The PLS collects identifying information and basic data on the universe of public libraries and their outlets in the 50 States and the District of Columbia; identifying information on library entities that provide public library services but do not meet the definition of a public library (i.e., state library agencies, and systems, federations, and cooperative services); selected data on state library outlets; and a few items on characteristics of the state data submission.

The reporting unit is the *administrative entity*, defined as the public library, state library agency, system, federation, or cooperative service that is legally established under local or state law to provide public library service to a particular client group. The administrative entity may have a single outlet (for example, a public library with no branch outlet); multiple outlets; or it may be administrative only and have no public library service outlets (i.e., a system, federation, or cooperative service).

The fiscal year (FY) 1994 PLS collected data on 44 items for each public library—33 basic data items and 11 identification items. The basic data items include data on population of legal service area, service outlets, staffing, operating income and expenditures, capital outlay, size of collection, annual public service hours for outlets, and service measures such as reference transactions, interlibrary loans, circulation, library visits, circulation of children's materials and children's program attendance. The identification items include name, address, telephone, county, interlibrary relationship, type of governance, and type of administrative structure. The survey also collected 12 data items about public library service outlets. These items include type of outlet, their metropolitan location, their population of legal service area, and number of bookmobiles in each bookmobile service. The survey collected 11 identifying items on some state library agencies and federations, systems, and cooperatives. Finally, 4 basic data items were collected on characteristics of the state's data submission, including the reporting period starting and ending dates, official state total population estimate, and total unduplicated population of the legal service area.

The data were submitted by State data coordinators appointed by the chief officers of state library agencies. This voluntary survey was conducted by NCES in fulfillment of its legislative mission "to collect, analyze, and disseminate statistics and other information related to education in the United States...", P.L. 103-382, Title IV, National Education Statistics Act of 1994, Sec. 404(a).

### **Terminology Used to Describe the Structures and Relationships of Public Libraries**

Administrative entities. An administrative entity is the public library, state library agency, system, federation, or cooperative service that is legally established under local or state law to provide public library service to a particular client group. The administrative entity may be administrative only and have no public library service outlets, it may have a single outlet, or it may have more than one outlet. These types of administrative structures for public libraries are identified by data element 7C "Administrative Structure Code" on the administrative entity file.

Public libraries. Public libraries are one of the three types of administrative entities, described above, and the focus of this data collection. The survey defines a public library as follows: "A public library is established under state enabling laws or regulations to serve the residents of a community, district, or region. A public library is an entity that provides at least the following: 1) an organized collection of printed or other library materials, or a combination thereof; 2) a paid staff to provide and interpret such materials as required to meet the informational, cultural, recreational, and/or educational needs of a clientele; 3) an established schedule in which services of the staff are available to clientele; and 4) the facilities necessary to support such a collection, staff, and schedule." For purposes of the PLS, however, state law prevails in the determination of a public library, and not all states' definitions are the same as the FSCS definition.

Public library service outlets. Public libraries can have one or more service outlets. The three types of public library service outlets are central library outlets, branch library outlets, and bookmobile outlets. See appendix G for definitions of these terms.

State library agencies. State library agencies are one of the three types of administrative entities identified above. A state library agency is the agency within each of the states and territories authorized to develop library services in the state. It may also provide direct services to the public. Some state library agencies also have service outlets.

System, federation, or cooperative service. This is one of the three types of administrative entities described above. A system, federation, or cooperative service is an autonomous library joined by formal or informal agreement(s) with other autonomous libraries to perform various services cooperatively, such as resource sharing, communications, etc. This includes libraries that are part of multitype library systems, federations, or cooperative services. This does not include multiple outlet administrative entities (e.g., libraries with branches that have the word “system” in their legal name) if the entity does not have an agreement with another autonomous library. These agreements can be with other public libraries or with other types of libraries, such as school or academic libraries.

Five data files were generated (in Microsoft Access and ASCII format<sup>1</sup>) from the FY 94 PLS, as follows:

1. Public Library Data File (PUPLDF94.MDB and PUPLDF94.TXT). This file includes data for the universe of 8,920 public libraries in the 50 states and the District of Columbia. Appendix A contains the record layout. Note: The Public Library Data file is available in two versions: public-use data (available to all data users with some data suppressed) and restricted-use data (available only to NCES-licensed data users with no data suppressed). PUPLDF94.MDB and PUPLDF94.TXT are the public-use files. See *Confidentiality and Public- and Restricted-Use Data Files* in next section for more information.
2. State Summary/State Characteristics Data File (PUSUM94.MDB and PUSUM94.TXT). The data for each state are in one record. Appendix B contains the record layout. No data are suppressed. The file includes:
  - a. State summary data. These are state totals of the numeric data reported on the restricted-use Public Library Data File for all public libraries in the 50 states and the District of Columbia.
  - b. State characteristics data. These data are from a state characteristics record that is completed by the state data coordinator, consisting of four items for each of the 50 states and the District of Columbia: the reporting period starting and ending dates, the official state population estimate, and the total unduplicated population of legal service areas in the state.
3. Public Library Outlet Data File (PUOUT94.MDB and PUOUT94.TXT). This file includes data for the universe of 16,769 public library outlets (central/main, branches, bookmobiles, and books-by-mail only) in the 50 states and the District of Columbia. Appendix C contains the record layout. No data are suppressed.
4. Administrative Entities Only/State Library File (PUAOSL94.MDB and PUAOSL94.TXT). This file includes data for 133 “administrative entities only” and state libraries. (Not all states reported all such entities.) Appendix D contains the record layout. No data are suppressed.

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<sup>1</sup> The Microsoft Access data file has the .MDB extension, and the ASCII data file has the .TXT extension.

5. State Library Outlet File (PUSLO94.MDB and PUSLO94.TXT). This files includes data for 13 state library outlets. (Not all states reported all such entities.) Appendix E contains the record layout. No data are suppressed.

## II. User's Guide

### II. A. Survey Methodology

#### Survey Universe

The survey universe is composed of the 8,920 public libraries in the 50 states and the District of Columbia as identified by the state library agencies. (Note: New Mexico reported one of their libraries twice, so the duplicate record was deleted. This accounts for the difference in universe size from a previously released file which had 8,921 public libraries.) Data were not systematically collected from libraries on Native American reservations. Data were not collected from military libraries that provide public library services or from libraries that serve the residents of state institutions because FSCS considers these to be special libraries.

#### Survey Response

**Unit Response.** A total of 8,729 of the 8,920 public libraries in the survey universe responded to the Public Libraries Survey, a response rate of 97.9 percent. Respondents to the survey are defined as public library administrative entities for which population of legal service area was reported (this item is provided by the State Data Coordinator) and which responded to at least three of the five following survey items: total paid employees, total income, total operating expenditures, book/serial volumes, and total circulation.

**Item Response.** For national totals, item response rates did not fall below 70 percent (the NCES statistical standard for tabulation and analysis) for any item. For state totals, a few items had response rates below 70 percent (listed below). All missing numeric data were imputed except for annual public service hours (imputed as of FY 96) (see *Imputation* below for a discussion of the imputation methodology.)

#### Items with State Response Rates below 70 Percent:

| <u>Library visits</u>                        | <u>Response rate</u>     | <u>Reference transactions</u>                      | <u>Response rate</u>     |
|--|--------------------------|--|--------------------------|
| Florida                                      | 49.5                     | Florida  | 66.0                     |
| Maine  | 68.5                     | Maine  | 65.1                     |
| Massachusetts                                | 46.6                     | Nebraska   | 55.0                     |
| Nebraska                                     | 65.8                     | North Dakota                                       | 67.9                     |
| New Mexico                                   | 67.1                     | South Dakota                                       | 50.4                     |
| Oregon                                       | 59.7                     | Utah   | 60.9                     |
| Utah   | 63.8                     | Vermont  | 63.0                     |
| Vermont                                      | 67.0                     |  |                          |
| Washington                                   | 58.0                     |  |                          |
|  |                          | <b>Circulation<br/>Of children's<br/>materials</b> | <b>Response<br/>rate</b> |
| <b>Children's<br/>Program<br/>attendance</b> | <b>Response<br/>rate</b> | Florida  | 60.8                     |
| Maine  | 53.4                     | Hawaii   | 0                        |
| Vermont                                      | 64.0                     | Vermont  | 66.0                     |

## Caveats for Using these Data

**Using the Data to Make Comparisons.** The FY 94 PLS data file includes imputations for nonresponding libraries, at the unit and item levels. (Note: This imputed file replaces the previously released FY 94 file that included reported data only.) Comparisons to data prior to FY 92 should be made with caution, as earlier data files do not include imputations for nonresponse, and the percentage of libraries responding to a given item varied widely among states. The District of Columbia, while not a state, is included in the survey. Special care should be used in comparing District of Columbia data with state data. The state of Hawaii reports as one public library. State comparisons should be made with caution because of differences in reporting periods (see *Reporting Period* below). Also, the definitions used by some states in collecting data from their public libraries may not be consistent with the PLS definitions. The 1994 NCES *Report on Coverage Evaluation in the Public Library Statistics Program* (NCES 94-430) and the 1995 NCES *Report on Evaluation of Definitions Used in the Public Library Statistics Program* (NCES 95-430) address issues of consistency in definitions among states. These reports are available on the NCES Web site at: <http://nces.ed.gov/pubsearch/getpubcats.asp?sid=041#052>

**Reporting Period.** The FY 94 PLS requested data for state fiscal year 1994. A total of 12 different reporting periods were used by states (see table below). The reporting period for some states spanned more than a 12-month period due to different fiscal-year reporting periods of local jurisdictions. In such cases, the state provided the earliest starting date and latest ending date reported. However, in these states, each public library reported data for a 12-month period. In six states (Maine, Michigan, Nebraska, Pennsylvania, Texas, and Vermont), some public libraries reported data for FY 93.

### States by Reporting Period

| 07/93 to 06/94 |    | 01/94 to 12/94 |  | Other                              |
|----------------|----|----------------|--|------------------------------------|
| AK             | NV | AR             |  | 11/92 to 09/94: MI                 |
| CA             | NM | CO             |  | 01/93 to 06/94: PA                 |
| CT             | OH | IN             |  | 01/93 to 07/94: NE                 |
| DE             | OK | KS             |  | 01/93 to 08/94: VT                 |
| GA             | OR | LA             |  | 01/93 to 12/94: TX                 |
| HI             | RI | MN             |  | 02/93 to 12/94: ME                 |
| IL             | SC | NJ             |  | 06/93 to 07/94: AZ, NC             |
| IA             | TN | ND             |  | 06/93 to 12/94: NY                 |
| KY             | VA | SD             |  | 07/93 to 12/94: MO, NH, UT         |
| MD             | WV | WA             |  | 10/93 to 09/94: AL, DC, FL, ID, MS |
| MA             | WY | WI             |  |                                    |
| MT             |    |                |  |                                    |



## Survey Population Items

The Public Libraries Survey has three population items: (1) Population of Legal Service Area (reported for each public library by the state library agency), (2) Total Unduplicated Population of Legal Service Areas (a single figure, reported by the state library agency), and (3) Official State Total Population Estimate (reported by the state library agency).<sup>2</sup> The total Population of Legal Service Area for all public libraries in a state may exceed the state's Total Unduplicated Population of Legal Service Areas or the Official State Total Population Estimate. This occurs when the state has one or more geographically adjacent libraries (for example, a county library and a city library within the county) that serve, and therefore count, the same population. A total of 23 states had such overlapping service areas in FY 94 (see appendix I). Although West Virginia's total population of legal service area exceeds the total unduplicated population of legal service areas, the state does not have overlapping service areas.

In order to do meaningful analysis using population of legal service area data (for example, the number of books/serial volumes per capita), the data were adjusted to eliminate duplicative reporting in states with overlapping service areas. The Public Library Data File has a derived unduplicated population of legal service area for *each library* for this purpose, called POPU\_UNDUP. This value was prorated for each library by calculating the ratio of a library's Population of Legal Service Area to the state's total Population of Legal Service Area, and applying the ratio to the state's Total Unduplicated Population of Legal Service Areas.

## Confidentiality

The PLS data are released in accordance with the provisions of the Privacy Act of 1974 and the National Education Statistics Act of 1994, so as to ensure the confidentiality of individually identifiable respondents. NCES releases data to the public to use for statistical purposes only. Record matching or deductive disclosure by any user is prohibited. Procedures for disclosure avoidance were used in preparing public-use data for release. Every effort has been made to provide the maximum research information that is consistent with reasonable confidentiality protections.

## Public- and Restricted-Use Data Files

The Public Library Data file is available in two versions: public-use data (available to all data users with some data suppressed) and restricted-use data (available only to NCES-licensed data users with no data suppressed).

**Public-use data.** On the public-use Public Library Data File, selected expenditures data (i.e., Salaries, Benefits, Total Staff Expenditures, and Other Operating Expenditures) for public libraries have been removed (i.e., the field is blank) when total full-time equivalent (FTE) staff is less than or equal to 2.00, to protect the confidentiality of respondents. These data may also be suppressed for other libraries, to ensure that all states that have suppressed data have a minimum of 3 suppressed records. The library's Total Operating Expenditures are not affected by the suppression of these data. No data are suppressed on the other public-use data files (i.e., the State Summary/State Characteristics Data File, Public Library Outlet Data File, Administrative Entities Only/State Library Data File, and State Library Outlet Data File).

**Restricted-use data.** No data are suppressed on the restricted-use Public Library Data File or on the other restricted-use files (i.e., the State Summary/State Characteristics Data File, Public Library Outlet Data File, Administrative Entities Only/State Library Data File, and State Library Outlet Data File). The inclusion of all expenditures data, regardless of the number of employees, enables the identification of individual salary data. Researchers requiring access to the restricted-use data must obtain a license from NCES to use the data.

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<sup>2</sup> The survey definitions are provided in appendix G.

To obtain a license, the following information is necessary:

1. The title of the database(s) the organization wants to access;
2. A description of the statistical research project necessitating access to the restricted-use database;
3. The name and title of the senior official having authority to bind the organization to the provisions of the license agreement;
4. The name and title of the principal project officer(s) who will oversee the daily operations;
5. The names, titles, and telephone numbers of the professional/technical and support staff who will have access to the data;
6. The estimated loan period (not to exceed five years) for accessing the data; and
7. The desired computer media format.

NCES will review the submitted documents for content and completeness and inform the requestor whether a license to use the restricted data is approved. See the following NCES Web site for more information: <http://nces.ed.gov/statprog/confid5.asp>

### **Survey Processing**

The Public Libraries Survey, FY 94 was mailed to the states in May 1995 and had a due date of August 31, 1995. States reported their data using personal computer software provided by NCES known as DECPLUS (Data Entry Conversion, Public Library Universe System).

### **Editing**

**State level.** The DECPLUS software generates on-screen error/warnings during the data entry/import process, enabling the respondent to review their data and correct many errors immediately. Following data entry/import, the respondent generated an on-screen or printed error/warning report of data falling outside established limits, for additional review before submission of the final file to NCES.

Respondents also used DECPLUS to generate state summary tables of their data and single-library tables. States were encouraged to review the tables for data quality problems before submitting their final data. States submitted their final data with a signed form from the Chief Officer of the State Library Agency certifying its accuracy.

Four types of edit checks are performed:

1. *Relational edit checks.* This is a data consistency check between related data elements. For example, an edit check message is generated if the number of ALA-MLS Librarians is greater than Total Librarians.
2. *Out-of-range edit checks.* This is a comparison of data reported for an item to the "acceptable range" of values. Performed on current-year and historical (current-year vs. past-year) data. For example, an edit check message is generated if average Public Service Hours per outlet per week is less than 10, or if Total Circulation reported this year is not within  $\pm 5,000$  or  $-10\%$  to  $+25\%$  of last year's value for Total Circulation.

3. *Arithmetic edit checks.* This is an arithmetical accuracy check of a reported total and its parts to the generated total. For example, an edit check message is generated if Total Operating Income is not equal to the sum of its parts (Local Government Income, State Government Income, Federal Government Income, and Other Income).
4. *Blank, zero, or invalid data edit checks.* This is a check of reported data against acceptable values. For example, an edit check message is generated if Book/Serial Volumes is 0 or blank.

**National level.** NCES and the U. S. Census Bureau (the data collection agent for the survey) reviewed and edited the data soon after receipt, working directly with the State Data Coordinators. Nonresponse follow-up was conducted shortly after the survey due date. After data were received from all 50 states and the District of Columbia, the preliminary data file and draft tables for the publication *Public Libraries in the United States: FY 1994* were reviewed by NCES, Census, and the FSCS Steering Committee for data quality. The findings of questionable data from this review were mailed to the States. The States submitted data corrections in response to this review, if appropriate, and the final file was generated.

### **Imputation**

The FY 94 data include imputations for nonresponding libraries. The imputation methodology is described below. (Note: Annual public service hours were not imputed until FY 96.)

- A. For libraries that did not respond in 1994 but that did respond in 1993, or for libraries that did not respond in 1994 or 1993 but that did respond in 1992:
  1. All libraries, including nonresponding libraries, were sorted into imputation cells based on region and size of population served.
  2. Average changes in values of data (the growth rates) were calculated for institutions that reported in both 1994 and 1993 (or in both 1994 and 1992).
  3. The average changes computed in step 2 were applied to the 1993 data (or 1992 data) of 1994 nonresponding libraries to obtain an estimate for 1994.
 

This "growth rate" method was used for imputing centrals, branches, bookmobiles, ALA-MLS librarians, total librarians, total paid employees, book/serial volumes, subscriptions, audio materials, library visits, reference transactions, total circulation, salaries, total staff expenditures, total collection expenditures, other operating expenditures, and total operating expenditures.
  4. Employee benefits were derived by subtracting salaries from the estimated total staff expenditures determined in step 3.
  5. Total operating expenditures were derived by summing total collection expenditures, total staff expenditures, and other operating expenditures estimated in step 3.
  6. A "hot-deck growth rate" method was used for income variables (total income and income from federal, state, and local government sources). In this method, responding and nonresponding libraries in an imputation cell were arranged in decreasing order of size of population served. A nonresponding library's 1993 (or 1992) data were pulled forward, and a growth rate was determined by calculating the growth of the next smallest library to the nonresponding library that had data for both 1994 and 1993 (or 1994 and 1992). If the donor did not have a growth rate due to missing 1993 or 1992 data, the nonrespondent's 1993 or 1992 response, if available, was used as the imputed value. For those units not having prior year reported data, the adjusted mean of the reported values in the cell was used.

7. Other income was derived by subtracting income from federal, state, and local sources from total income. If the derived other income was a negative value, other income was changed to zero, and federal, state, and local income were adjusted to sum to total income.
8. Children's program attendance was estimated by multiplying the current year total library visits by the prior year ratio of children's program attendance to total library visits.
9. Children's circulation was estimated by multiplying the current year total circulation by the prior year ratio of children's circulation to total circulation.

B. For libraries with no data in 1992, 1993, or 1994:

1. The mean of the imputation cell was calculated for all libraries that responded in 1994. The cell mean was adjusted for the size of a nonresponding library by multiplying it by the ratio of the nonrespondent's total population served to the cell mean size of population served for all responding libraries. If the population was missing, then the cell mean was used.

This method was used for imputing centrals, branches, bookmobiles, ALA-MLS librarians, total librarians, total paid employees, book/serial volumes, audio materials, reference transactions, subscriptions, total circulation, total income, income from federal, state, and local sources, salaries, total staff expenditures, total collection expenditures, other operating expenditures, and total operating expenditures.

2. To impute total library visits, library visits was summed over all responding libraries in an imputation cell, as was the population served. The ratio of total library visits to total population served was multiplied by the nonrespondent's population value to estimate the nonrespondent's library visits.
3. Children's program attendance was estimated using the method described in step 2 where the average current year ratio of total children's program attendance to total library visits for the responding libraries in an imputation cell was multiplied by the nonrespondent's current year library visits. Children's program attendance was imputed after total library visits.
4. Children's circulation was estimated by calculating the average current year ratio of children's circulation to total circulation for the responding libraries in an imputation cell and multiplying the ratio by the current year total circulation of the nonresponding library. Children's circulation was imputed after total circulation.
5. Employee benefits were derived by subtracting salaries from the estimated total staff expenditures determined in step 1.
6. Total operating expenditures were derived by summing total collection expenditures, total staff expenditures, and other operating expenditures estimated in step 1.

C. For all nonresponding libraries:

1. Capital outlay was derived by imputing total expenditures (a derived variable which is the sum of total collection expenditures, total staff expenditures, other operating expenditures, and capital outlay) and subtracting total operating expenditures to arrive at capital outlay. If the derived capital outlay had a negative value, it was changed to zero, total operating expenditures was changed to equal total expenditures, and total collection expenditures, total staff expenditures, and other operating expenditures were adjusted so that the sum would equal total operating expenditures. Alternatively, the cell mean (adjusted for population size) was used.

2. The mean of the imputation cell was used to estimate video materials and interlibrary loans. The cell mean was adjusted for the size of a nonresponding library by multiplying it by the ratio of the nonrespondent's total population served to the mean size of the population served for all responding libraries.

## **II. B. Guidelines for Processing the Data Files**

See *Introduction*, *Confidentiality*, and *Public- and Restricted-Use Data Files* above for a description of the files.

The States reported their Public Libraries Survey data using survey software provided by NCES. At survey mail-out, all numeric data cells were initialized with -2, and the states were instructed to replace all -2s with valid data. On the final file, alphanumeric fields that are blank or that contain -1 represent nonresponse. Numeric fields that contain -1 represent nonresponse. A zero (0) response is reported data and indicates the library, outlet, or other administrative entity had none of the item. Missing numeric data were imputed, except for annual public service hours (imputed as of FY 96). (See *Item Response* and *Imputation* above for more information.) On the public-use file, numeric fields that are blank indicate that the data have been removed to protect the confidentiality of individual respondents.

**Appendix A—Record Layout for Public Library Data File, FY 94  
(PUPLDF94.MDB and PUPLDF94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description  |
|---------------|--------------|----------------|-----------|-------------|--|
| LIBID         | 20           | 001            | A         | 01          | <b>IDENTIFICATION</b><br>Library identification code assigned by the state. NCES assigns the FSCSKEY to this field if the state did not assign a code.   |
| LIBNAME       | 45           | 021            | A         | 02          | Name of library  |
| ADDRESS       | 35           | 066            | A         | 03          | Street address of library  |
| CITY          | 17           | 101            | A         | 04          | City or town of library  |
| ZIP1          | 05           | 118            | A         | 05          | Standard five-digit postal zip code for street address of administrative entity  |
| ZIP2          | 04           | 123            | A         | 06          | Four-digit postal zip code extension for street address of administrative entity   |
| PHONE         | 10           | 127            | A         | 07          | Telephone number, in following format: area code/exchange/number (for example, 7037315072)   |
| POPU          | 09           | 137            | N         | 08          | Population of the Legal Service Area   |
| CENTLIB       | 03           | 146            | N         | 09          | <b>SERVICE OUTLETS</b><br>Number of central libraries  |
| BRANLIB       | 03           | 149            | N         | 10          | Number of branch libraries   |
| BKMOB         | 03           | 152            | N         | 11          | Number of bookmobiles  |
| MASTER        | 09           | 155            | N         | 13          | <b>FULL-TIME EQUIVALENT (FTE) PAID STAFF</b><br>Number of FTE paid librarians with a Master of Library Science degree from an American Library Association (ALA) accredited program. This field consists of 6 integers and 2 decimals, with an explicit decimal point. |
| LIBRARIAN     | 09           | 164            | N         | 14          | Total number of FTE employees holding the title of librarian. This field consists of 6 integers and 2 decimals, with an explicit decimal point.  |
| OTHPAID       | 10           | 173            | N         | 15          | All other paid FTE employees. This field consists of 7 integers and 2 decimals, with an explicit decimal point.  |
| TOTPEMP       | 10           | 183            | N         | 16          | Total paid FTE employees. This field consists of 7 integers and 2 decimals, with an explicit decimal point.  |
| LOGVGT        | 09           | 193            | N         | 17          | <b>OPERATING INCOME</b><br>Operating income from local government  |
| STGVT         | 09           | 202            | N         | 18          | Operating income from state government   |
| FEDGVT        | 09           | 211            | N         | 19          | Operating income from federal government   |
| OTHINCM       | 09           | 220            | N         | 20          | Other operating income (i.e., income not included in LOGVGT, STGVT, and FEDGVT)  |

**Appendix A—Record Layout for Public Library Data File, FY 94  
(PUPLDF94.MDB and PUPLDF94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description   |
|---------------|--------------|----------------|-----------|-------------|---|
| TOTINCM       | 10           | 229            | N         | 21          | Total income (includes LOCGVT, STGVT, FEDGVT, and OTHINCM)  |
|               |              |                |           |             | <b>OPERATING EXPENDITURES</b>   |
| SALARIES      | 09           | 239            | N         | 22          | Salaries and wages for all library staff  |
| BENEFIT       | 09           | 248            | N         | 23          | Employee benefits for all library staff   |
| TOTEXP        | 09           | 257            | N         | 24          | Total staff expenditures (includes SALARIES and BENEFIT)  |
| TOTEXPCOL     | 09           | 266            | N         | 25          | Total expenditures on library collection  |
| OTHOPEXP      | 09           | 275            | N         | 26          | Other operating expenditures (i.e., expenditures not included in TOTEXP and TOTEXPCOL)                |
| TOTOPEXP1     | 10           | 284            | N         | 27          | Total operating expenditures (includes TOTEXP, TOTEXPCOL, and OTHOPEXP)                               |
|               |              |                |           |             | <b>CAPITAL OUTLAY</b>   |
| CAPITAL       | 09           | 294            | N         | 28          | Expenditures for capital outlay   |
|               |              |                |           |             | <b>LIBRARY COLLECTION</b>   |
| BKVOL         | 09           | 303            | N         | 29          | Number of books and serial volumes  |
| AUDIO         | 09           | 312            | N         | 30          | Number of audio materials   |
| VIDEO         | 09           | 321            | N         | 32          | Number of video materials   |
| SUBSCRIPT     | 09           | 330            | N         | 33          | Number of current serial subscriptions  |
|               |              |                |           |             | <b>PUBLIC SERVICE HOURS</b>   |
| DUPLI         | 08           | 339            | N         | 35          | Total annual public service hours for all outlets of the public library                               |
|               |              |                |           |             | <b>LIBRARY SERVICES</b>   |
| ATTEND        | 09           | 347            | N         | 36          | Total annual library visits   |
| REFERENCE     | 09           | 356            | N         | 38          | Total annual reference transactions   |
|               |              |                |           |             | <b>CIRCULATION</b>  |
| TOTCIR        | 09           | 365            | N         | 39          | Total annual circulation transactions   |
|               |              |                |           |             | <b>INTER-LIBRARY LOANS</b>  |
| LOANTO        | 06           | 374            | N         | 40          | Total annual loans provided to other libraries  |
| LOANFM        | 06           | 380            | N         | 41          | Total annual loans received from other libraries  |
|               |              |                |           |             | <b>CIRCULATION OF CHILDREN'S MATERIALS AND CHILDREN'S PROGRAM ATTENDANCE</b>                          |
| KIDCIRCL      | 09           | 386            | N         | 42          | Total annual circulation (including renewals) of all children's materials in all formats to all users |

**Appendix A—Record Layout for Public Library Data File, FY 94  
(PUPLDF94.MDB and PUPLDF94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description   |
|---------------|--------------|----------------|-----------|-------------|---|
| KIDATTEND     | 09           | 395            | N         | 43          | Total annual attendance at all programs intended primarily for children. Includes adults who attend programs intended primarily for children.   |
| C_RELATN      | 02           | 404            | A         | 7A          | <b>IDENTIFICATION</b> (additional items)<br>Interlibrary Relationship Code<br>HQ—Headquarters of a system, federation, or cooperative service<br>ME—Member of a system, federation, or cooperative service, but not the headquarters<br>NO—Not a member of a system, federation, or cooperative service   |
| C_LEGBASE     | 02           | 406            | A         | 7B          | Legal Basis Code<br>AP—Combined Academic/Public Library<br>CI—Municipal government (city, town, or village)<br>CO—County/Parish<br>MJ—Multi-jurisdictional<br>NL—Native American Tribal Government<br>NP—Non-profit Association or Agency<br>SC—School District<br>SD—Special Library District (authority, board, or Commission)<br>SL—State Library Agency<br>SP—Combined School Media Center/Public Library<br>OT—Other |
| C_ADMIN       | 02           | 408            | A         | 7C          | Administrative Structure Code<br>AO—Administrative Entity Only<br>MA—Administrative Entity with multiple direct service outlets where administrative offices are separate<br>MO—Administrative Entity with multiple direct service outlets where administrative offices are not separate<br>SO—Administrative Entity with a single direct service outlet  |
| CNTY          | 17           | 410            | A         | 4A          | County of library   |
| POPU_UNDUP    | 09           | 427            | N         | (t)         | <b>OTHER</b><br>Unduplicated population of the legal service area for the library. NCEs prorated this value by calculating the ratio of a library's Population of Legal Service Area to the state's total Population of Legal Service Area, and applying the ratio to the state's Total Unduplicated Population of Legal Service Areas.   |
| FSCSKEY       | 06           | 436            | A         | 1A          | Library identification code assigned by NCEs  |
| STABR         | 02           | 442            | A         | (t)         | Post Office State Code. See appendix H for list of state codes.   |
| PUB_FIPS      | 02           | 444            | A         | (t)         | Two-digit FIPS State Code. See appendix H for list of state codes.  |
| YR            | 02           | 446            | A         | (t)         | FSCS submission year of public library data   |



**Appendix A—Record Layout for Public Library Data File, FY 94  
(PUPLDF94.MDB and PUPLDF94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description   |
|---------------|--------------|----------------|-----------|-------------|---|
| OBereg        | 02           | 448            | A         | (†)         | OBE Region Code<br>Bureau of Economic Analysis Code (formerly called Office of Business Economics)<br>00—U.S. Service Schools<br>01—New England—CT ME MA NH RI VT<br>02—Mid East—DE DC MD NJ NY PA<br>03—Great Lakes—IL IN MI OH WI<br>04—Plains—IA KS MN MO NE ND SD<br>05—Southeast—AL AR FL GA KY LA MS NC SC TN<br>VA WV<br>06—Southwest—AZ NM OK TX<br>07—Rocky Mountains—CO ID MT UT WY<br>08—Far West—AK CA HI NV OR WA<br>09—Outlying Areas—AS FM GU MH MP PR PW VI |
| RSTATUS       | 01           | 450            | A         | (†)         | Respondent Status<br>1 = Respondent, with no imputed data<br>2 = Respondent, with both reported and imputed data<br>3 = Nonrespondent, not imputed<br>4 = Nonrespondent with imputed data<br><br>Item imputation flags (see appendix J for flag values and definitions):  |
| IMP0          | 02           | 451            | A         | (†)         | POPU—IMPUTATION FLAG  |
| IMP1          | 02           | 453            | A         | (†)         | CENTLIB—IMPUTATION FLAG   |
| IMP2          | 02           | 455            | A         | (†)         | BRANLIB—IMPUTATION FLAG   |
| IMP3          | 02           | 457            | A         | (†)         | BKMOB—IMPUTATION FLAG   |
| IMP4          | 02           | 459            | A         | (†)         | MASTER—IMPUTATION FLAG  |
| IMP5          | 02           | 461            | A         | (†)         | LIBRARIAN—IMPUTATION FLAG   |
| IMP6          | 02           | 463            | A         | (†)         | OTHPAID—IMPUTATION FLAG   |
| IMP7          | 02           | 465            | A         | (†)         | TOTPEMP—IMPUTATION FLAG   |
| IMP8          | 02           | 467            | A         | (†)         | LOGGVT—IMPUTATION FLAG  |
| IMP9          | 02           | 569            | A         | (†)         | STGVT—IMPUTATION FLAG   |
| IMP10         | 02           | 471            | A         | (†)         | FEDGVT—IMPUTATION FLAG  |
| IMP11         | 02           | 473            | A         | (†)         | OTHINCM—IMPUTATION FLAG   |
| IMP12         | 02           | 475            | A         | (†)         | TOTINCM—IMPUTATION FLAG   |
| IMP13         | 02           | 477            | A         | (†)         | SALARIES—IMPUTATION FLAG  |
| IMP14         | 02           | 479            | A         | (†)         | BENEFIT—IMPUTATION FLAG   |
| IMP15         | 02           | 481            | A         | (†)         | TOTEXP—IMPUTATION FLAG  |
| IMP16         | 02           | 483            | A         | (†)         | TOTEXPCOL—IMPUTATION FLAG   |
| IMP17         | 02           | 485            | A         | (†)         | OTHOPEXP—IMPUTATION FLAG  |
| IMP18         | 02           | 487            | A         | (†)         | TOTOPEXP1—IMPUTATION FLAG   |
| IMP19         | 02           | 489            | A         | (†)         | CAPITAL—IMPUTATION FLAG   |
| IMP20         | 02           | 491            | A         | (†)         | BKVOL—IMPUTATION FLAG   |
| IMP21         | 02           | 493            | A         | (†)         | AUDIO—IMPUTATION FLAG   |
| IMP22         | 02           | 495            | A         | (†)         | VIDEO—IMPUTATION FLAG   |
| IMP23         | 02           | 497            | A         | (†)         | SUBSCRIPT—IMPUTATION FLAG   |
| FILLER        | 02           | 499            | (†)       | (†)         | Reserved for DUPLI (imputed as of FY 96 file)   |
| IMP25         | 02           | 501            | A         | (†)         | ATTEND—IMPUTATION FLAG  |
| IMP26         | 02           | 503            | A         | (†)         | REFERENCE—IMPUTATION FLAG   |
| IMP27         | 02           | 505            | A         | (†)         | TOTCIR—IMPUTATION FLAG  |
| IMP28         | 02           | 507            | A         | (†)         | LOANTO—IMPUTATION FLAG  |

**Appendix A—Record Layout for Public Library Data File, FY 94  
(PUPLDF94.MDB and PUPLDF94.TXT)**

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| Variable name | Field length | Start position | Data type | Survey item | Description                |
|---------------|--------------|----------------|-----------|-------------|----------------------------|
| IMP29         | 02           | 509            | A         | (†)         | LOANFM—IMPUTATION FLAG     |
| IMP30         | 02           | 511            | A         | (†)         | KIDCIRCL—IMPUTATION FLAG   |
| IMP31         | 02           | 513            | A         | (†)         | KIDATTEND—IMPUTATION FLAG  |
| IMP32         | 02           | 515            | A         | (†)         | POPU_UNDUP—IMPUTATION FLAG |

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N Numeric field. Only the digits 0–9 are allowed.  
A Alpha character field, which may include digits 0–9.  
† Not applicable.

**Appendix B—Record Layout for State Summary/State Characteristics Data File, FY 94  
(PUSUM94.MDB and PUSUM94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description  |
|---------------|--------------|----------------|-----------|-------------|--|
| POPU          | 11           | 001            | N         | 08          | Population of the Legal Service Areas  |
|               |              |                |           |             | <b>SERVICE OUTLETS</b>   |
| CENTLIB       | 05           | 012            | N         | 09          | Number of central libraries  |
| BRANLIB       | 05           | 017            | N         | 10          | Number of branch libraries   |
| BKMOB         | 05           | 022            | N         | 11          | Number of bookmobiles  |
|               |              |                |           |             | <b>FULL-TIME EQUIVALENT (FTE) PAID STAFF</b>   |
| MASTER        | 11           | 027            | N         | 13          | Number of FTE paid librarians with a Master of Library Science degree from an American Library Association (ALA) accredited program. This field consists of 8 integers and 2 decimals, with an explicit decimal point. |
| LIBRARIAN     | 11           | 038            | N         | 14          | Total number of FTE employees holding the title of librarian. This field consists of 8 integers and 2 decimals, with an explicit decimal point.  |
| OTHPAID       | 12           | 049            | N         | 15          | All other paid FTE employees. This field consists of 9 integers and 2 decimals with an explicit decimal point.   |
| TOTPEMP       | 12           | 061            | N         | 16          | Total paid FTE employees. This field consists of 9 integers and 2 decimals with an explicit decimal point.   |
|               |              |                |           |             | <b>OPERATING INCOME</b>  |
| LOGGVT        | 11           | 073            | N         | 17          | Operating income from local government   |
| STGVT         | 11           | 084            | N         | 18          | Operating income from state government   |
| FEDGVT        | 11           | 095            | N         | 19          | Operating income from federal government.  |
| OTHINCM       | 11           | 106            | N         | 20          | Other operating income (i.e., income not included in LOGGVT, STGVT, and FEDGVT)  |
| TOTINCM       | 12           | 117            | N         | 21          | Total income (includes LOGGVT, STGVT, FEDGVT, and OTHINCM)   |
|               |              |                |           |             | <b>OPERATING EXPENDITURES</b>  |
| SALARIES      | 11           | 129            | N         | 22          | Salaries and wages for all library staff   |
| BENEFIT       | 11           | 140            | N         | 23          | Employee benefits for all library staff  |
| TOTEXP        | 11           | 151            | N         | 24          | Total staff expenditures (includes SALARIES and BENEFIT)   |
| TOTEXPCOL     | 11           | 162            | N         | 25          | Total expenditures on library collection   |
| OTHOPEXP      | 11           | 173            | N         | 26          | Other operating expenditures (i.e., expenditures not included in TOTEXP and TOTEXPCOL)   |
| TOTOPEXP1     | 12           | 184            | N         | 27          | Total operating expenditures (includes TOTEXP, TOTEXPCOL, and OTHOPEXP)  |

**Appendix B—Record Layout for State Summary/State Characteristics Data File, FY 94  
(PUSUM94.MDB and PUSUM94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description   |
|---------------|--------------|----------------|-----------|-------------|---|
| CAPITAL       | 11           | 196            | N         | 28          | <b>CAPITAL OUTLAY</b><br>Expenditures for capital outlay  |
| BKVOL         | 11           | 207            | N         | 29          | <b>LIBRARY COLLECTION</b><br>Number of books and serial volumes   |
| AUDIO         | 11           | 218            | N         | 30          | Number of audio materials   |
| VIDEO         | 11           | 229            | N         | 32          | Number of video materials   |
| SUBSCRIPT     | 11           | 240            | N         | 33          | Number of current serial subscriptions  |
| DUPLI         | 10           | 251            | N         | 35          | <b>PUBLIC SERVICE HOURS</b><br>Total annual public service hours for all outlets of the public library  |
| ATTEND        | 11           | 261            | N         | 36          | <b>LIBRARY SERVICES</b><br>Total annual library visits  |
| REFERENCE     | 11           | 272            | N         | 38          | Total annual reference transactions   |
| TOTCIR        | 11           | 283            | N         | 39          | <b>CIRCULATION</b><br>Total annual circulation transactions   |
| LOANTO        | 08           | 294            | N         | 40          | <b>INTER-LIBRARY LOANS</b><br>Total annual loans provided to other libraries  |
| LOANFM        | 08           | 302            | N         | 41          | Total annual loans received from other libraries  |
| KIDCIRCL      | 09           | 310            | N         | 42          | <b>CIRCULATION OF CHILDREN'S MATERIALS AND CHILDREN'S PROGRAM ATTENDANCE</b><br>Total annual circulation (including renewals) of all children's materials in all formats to all users |
| KIDATTEND     | 09           | 319            | N         | 43          | Total annual attendance at all programs intended primarily for children. Includes adults who attend programs intended primarily for children.   |
| PERIOD_POP    | 10           | 328            | N         | 5A          | <b>STATE CHARACTERISTICS</b><br>Total Unduplicated Population of Legal Service Areas. (This item is on the State Characteristics data entry screen.)                                  |
| PERIOD_EST    | 10           | 338            | N         | 05          | Official state total population estimate. (This item is on the State Characteristics data entry screen.)  |
| PERIOD_PSM    | 05           | 348            | A         | 03          | Reporting period starting date, in following format: month/year (for example, 07/93). (This item is on the State Characteristics data entry screen.)                                  |
| PERIOD_PEM    | 05           | 353            | A         | 04          | Reporting period ending date, in following format: month/year (for example, 06/94). (This item is on the State Characteristics data entry screen.)                                    |

**Appendix B—Record Layout for State Summary/State Characteristics Data File, FY 94  
(PUSUM94.MDB and PUSUM94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description   |
|---------------|--------------|----------------|-----------|-------------|---|
| STABR         | 02           | 358            | A         | (†)         | <b>OTHER</b><br>Post Office State Code. See appendix H for list of state codes.   |
| PUB_FIPS      | 02           | 360            | A         | (†)         | Two-digit FIPS State Code. See appendix H for list of state codes.  |
| YR            | 02           | 362            | A         | (†)         | FSCS submission year of public library data   |
| OBereg        | 02           | 364            | A         | (†)         | OBE Region Code<br>Bureau of Economic Analysis Code (formerly called Office of Business Economics)<br>00—U.S. Service Schools<br>01—New England—CT ME MA NH RI VT<br>02—Mid East—DE DC MD NJ NY PA<br>03—Great Lakes—IL IN MI OH WI<br>04—Plains—IA KS MN MO NE ND SD<br>05—Southeast—AL AR FL GA KY LA MS NC SC TN<br>VA WV<br>06—Southwest—AZ NM OK TX<br>07—Rocky Mountains—CO ID MT UT WY<br>08—Far West—AK CA HI NV OR WA<br>09—Outlying Areas—AS FM GU MH MP PR PW VI |
|               |              |                |           |             | Item imputation flags:<br>0 = All detail comprising total is reported data.<br>1 = Some detail comprising total is imputed data.<br>2 = All detail comprising total is imputed data.  |
| IMP0          | 02           | 366            | A         | (†)         | POPU—IMPUTATION FLAG  |
| IMP1          | 02           | 368            | A         | (†)         | CENTLIB—IMPUTATION FLAG   |
| IMP2          | 02           | 370            | A         | (†)         | BRANLIB—IMPUTATION FLAG   |
| IMP3          | 02           | 372            | A         | (†)         | BKMOB—IMPUTATION FLAG   |
| IMP4          | 02           | 374            | A         | (†)         | MASTER—IMPUTATION FLAG  |
| IMP5          | 02           | 376            | A         | (†)         | LIBRARIAN—IMPUTATION FLAG   |
| IMP6          | 02           | 378            | A         | (†)         | OTHPAID—IMPUTATION FLAG   |
| IMP7          | 02           | 380            | A         | (†)         | TOTPEMP—IMPUTATION FLAG   |
| IMP8          | 02           | 382            | A         | (†)         | LOGGVT—IMPUTATION FLAG  |
| IMP9          | 02           | 384            | A         | (†)         | STGVT—IMPUTATION FLAG   |
| IMP10         | 02           | 386            | A         | (†)         | FEDGVT—IMPUTATION FLAG  |
| IMP11         | 02           | 388            | A         | (†)         | OTHINCM—IMPUTATION FLAG   |
| IMP12         | 02           | 390            | A         | (†)         | TOTINCM—IMPUTATION FLAG   |
| IMP13         | 02           | 392            | A         | (†)         | SALARIES—IMPUTATION FLAG  |
| IMP14         | 02           | 394            | A         | (†)         | BENEFIT—IMPUTATION FLAG   |
| IMP15         | 02           | 396            | A         | (†)         | TOTEXP—IMPUTATION FLAG  |
| IMP16         | 02           | 398            | A         | (†)         | TOTEXPCOL—IMPUTATION FLAG   |
| IMP17         | 02           | 400            | A         | (†)         | OTHOPEXP—IMPUTATION FLAG  |
| IMP18         | 02           | 402            | A         | (†)         | TOTOPEXP1—IMPUTATION FLAG   |
| IMP19         | 02           | 404            | A         | (†)         | CAPITAL—IMPUTATION FLAG   |
| IMP20         | 02           | 406            | A         | (†)         | BKVOL—IMPUTATION FLAG   |
| IMP21         | 02           | 408            | A         | (†)         | AUDIO—IMPUTATION FLAG   |
| IMP22         | 02           | 410            | A         | (†)         | VIDEO—IMPUTATION FLAG   |
| IMP23         | 02           | 412            | A         | (†)         | SUBSCRIPT—IMPUTATION FLAG   |
| FILLER        | 02           | 414            | (†)       | (†)         | Reserved for DUPLI (imputed as of FY 96 file)   |
| IMP25         | 02           | 416            | A         | (†)         | ATTEND—IMPUTATION FLAG  |

**Appendix B—Record Layout for State Summary/State Characteristics Data File, FY 94  
(PUSUM94.MDB and PUSUM94.TXT)**

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| Variable name | Field length | Start position | Data type | Survey item | Description                |
|---------------|--------------|----------------|-----------|-------------|----------------------------|
| IMP26         | 02           | 418            | A         | (†)         | REFERENCE—IMPUTATION FLAG  |
| IMP27         | 02           | 420            | A         | (†)         | TOTCIR—IMPUTATION FLAG     |
| IMP28         | 02           | 422            | A         | (†)         | LOANTO—IMPUTATION FLAG     |
| IMP29         | 02           | 424            | A         | (†)         | LOANFM—IMPUTATION FLAG     |
| IMP30         | 02           | 426            | A         | (†)         | KIDCIRCL—IMPUTATION FLAG   |
| IMP31         | 02           | 428            | A         | (†)         | KIDATTEND—IMPUTATION FLAG  |
| IMP32         | 02           | 430            | A         | (†)         | PERIOD_POP—IMPUTATION FLAG |

N Numeric field. Only the digits 0–9 are allowed.

A Alpha character field, which may include digits 0–9.

† Not applicable.

**Appendix C—Record Layout for Outlet Data File, FY 94  
(PUOUT94.MDB and PUOUT94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description   |
|---------------|--------------|----------------|-----------|-------------|---|
| K_DECTOP      | 06           | 001            | A         | 1A          | Outlet identification code assigned by NCES. Outlets of an administrative entity have the same K_DECTOP code as their administrative entity. The outlet is separately identified by a unique 3-digit suffix called K_SEQ.<br><br>Note: The K_DECTOP code is the same as the FSCSKEY code on the Public Library Data File. |
| LIB_CODE      | 20           | 007            | A         | 01          | Outlet identification code assigned by the state. NCES assigns the K_DECTOP code to this field if the state did not assign a code.  |
| LIB_NAME      | 45           | 027            | A         | 02          | Name of outlet  |
| LIB_ADDR      | 35           | 072            | A         | 03          | Complete street address of outlet   |
| LIB_CITY      | 17           | 107            | A         | 04          | City or town of outlet  |
| LIB_ZIP       | 05           | 124            | A         | 06          | Standard five-digit postal zip code for street address of outlet  |
| LIB_ZIP4      | 04           | 129            | A         | 07          | Four-digit postal zip code extension for street address of outlet   |
| LIB_PHONE     | 10           | 133            | A         | 08          | Telephone number of the outlet, in following format: area code/exchange/number (for example, 7037315072)  |
| LIB_CNTY      | 17           | 143            | A         | 05          | County of outlet  |
| C_OUT_TYP     | 02           | 160            | A         | 09          | Outlet Type<br>CE—Central Library<br>BR—Branch Library<br>BS—Bookmobile(s)<br>BM—Books-by-Mail Only   |
| C_MSA         | 02           | 162            | A         | 10          | Metropolitan Status Code<br>CC—Within the city limits of the central city of a Metropolitan Area<br>NC—Metropolitan Area, but not within central city limits<br>NO—Not in a Metropolitan Area<br>UK—Unknown   |
| C_SER_POP     | 01           | 164            | A         | 11          | Population of the Legal Service Area by Outlet<br>A—1–999<br>B—1,000–2,499<br>C—2,500–4,999<br>D—5,000–9,999<br>E—10,000–24,999<br>F—25,000–49,999<br>G—50,000–99,999<br>H—100,000–249,999<br>I—250,000–499,999<br>J—500,000 or more<br>U—Unknown   |

**Appendix C—Record Layout for Outlet Data File, FY 94  
(PUOUT94.MDB and PUOUT94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description  |
|---------------|--------------|----------------|-----------|-------------|--|
| LIB_NUM_BM    | 02           | 165            | N         | 12          | Number of bookmobiles in the bookmobile outlet record (record with C_OUT_TYP = BS) |
| K_SEQ         | 03           | 167            | A         | 1A          | Outlet's unique three-digit suffix to K_DECTOP code assigned by NCES               |
| STABR         | 02           | 170            | A         | (†)         | Post Office State Code for the outlet. See appendix H for list of state codes.     |
| PUB_FIPS      | 02           | 172            | A         | (†)         | Two-digit FIPS State Code. See appendix H for list of state codes.                 |
| YR            | 02           | 174            | A         | (†)         | FSCS submission year of public library data  |

N Numeric field. Only the digits 0–9 are allowed.

A Alpha character field, which may include digits 0–9.

† Not applicable.



**Appendix D—Record Layout for Administrative Entities Only/State Library Data File, FY 94  
(PUAOSL94.MDB and PUAOSL94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description   |
|---------------|--------------|----------------|-----------|-------------|---|
| LIBID         | 20           | 001            | A         | 01          | Administrative Entity Only/State Library Identification Code assigned by the state. NCES assigns the FSCSKEY to this field if the state does not assign a code.   |
| LIBNAME       | 45           | 021            | A         | 02          | Name of library   |
| ADDRESS       | 35           | 066            | A         | 03          | Street address of library   |
| CITY          | 17           | 101            | A         | 04          | City or town of library   |
| ZIP1          | 05           | 118            | A         | 05          | Standard five-digit postal zip code for the street address of administrative entity   |
| ZIP2          | 04           | 123            | A         | 06          | Four-digit postal zip code extension for the street address of administrative entity  |
| PHONE         | 10           | 127            | A         | 07          | Telephone number, in following format: area code/exchange/number (for example, 7037315072)  |
| C_RELATN      | 02           | 137            | A         | 7A          | Interlibrary Relationship Code<br>HQ—Headquarters of a system, federation, or cooperative service<br>ME—Member of a system, federation, or cooperative service, but not the headquarters<br>NO—Not a member of a system, federation, or cooperative service   |
| C_LEGBASE     | 02           | 139            | A         | 7B          | Legal Basis Code<br>AP—Combined Academic/Public Library<br>CI—Municipal government (city, town, or village)<br>CO—County/Parish<br>MJ—Multi-jurisdictional<br>NL—Native American Tribal Government<br>NP—Non-profit Association or Agency<br>SC—School District<br>SD—Special Library District (authority, board, or commission)<br>SL—State Library Agency<br>SP—Combined School Media Center/Public Library<br>OT—Other |

**Appendix D—Record Layout for Administrative Entities Only/State Library Data File, FY 94  
(PUAOSL94.MDB and PUAOSL94.TXT)**

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| Variable name | Field length | Start position | Data type | Survey item | Description  |
|---------------|--------------|----------------|-----------|-------------|--|
| C_ADMIN       | 02           | 141            | A         | 7C          | Administrative Structure Code<br>AO—Administrative Entity Only<br>MA—Administrative Entity with multiple direct service outlets where administrative offices are separate<br>MO—Administrative Entity with multiple direct service outlets where administrative offices are not separate<br>SO—Administrative Entity with a single direct service outlet |
| CNTY          | 17           | 143            | A         | 4A          | County of library  |
| FSCSKEY       | 06           | 160            | A         | 1A          | Administrative Entity Only/State Library Identification Code assigned by NCES  |
| STABR         | 02           | 166            | A         | (†)         | Post Office State Code. See appendix H for list of state codes.  |
| PUB_FIPS      | 02           | 168            | A         | (†)         | Two-digit FIPS State Code. See appendix H for list of state codes.   |
| YR            | 02           | 170            | A         | (†)         | FSCS submission year of public library data  |

N Numeric field. Only the digits 0–9 are allowed.

A Alpha character field, which may include digits 0–9.

† Not applicable.

**Appendix E—Record Layout for State Library Outlet Data File, FY 94  
(PUSLO94.MDB and PUSLO94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description  |
|---------------|--------------|----------------|-----------|-------------|--|
| K_DECTOP      | 06           | 001            | A         | 1A          | Outlet identification code assigned by NCES. Outlets of an administrative entity have the same K_DECTOP code as their administrative entity. The outlet is separately identified by a unique 3-digit suffix called K_SEQ.<br><br>Note: The K_DECTOP code is the same as the FSCSKEY code on the Administrative Entities Only/State Library File. |
| LIB_CODE      | 20           | 007            | A         | 01          | Outlet identification code assigned by the state. NCES assigns the K_DECTOP code to this field if the state did not assign a code.   |
| LIB_NAME      | 45           | 027            | A         | 02          | Name of outlet   |
| LIB_ADDR      | 35           | 072            | A         | 03          | Complete street address of outlet  |
| LIB_CITY      | 17           | 107            | A         | 04          | City or town of outlet   |
| LIB_ZIP       | 05           | 124            | A         | 06          | Standard five-digit postal zip code for street address of outlet   |
| LIB_ZIP4      | 04           | 129            | A         | 07          | Four-digit postal zip code extension for street address of outlet  |
| LIB_PHONE     | 10           | 133            | A         | 08          | Telephone number of the outlet, in following format: area code/exchange/number (for example, 7037315072)   |
| LIB_CNTY      | 17           | 143            | A         | 05          | County of outlet   |
| C_OUT_TYP     | 02           | 160            | A         | 09          | Outlet Type<br>CE—Central Library<br>BR—Branch Library<br>BS—Bookmobile(s)<br>BM—Books-by-Mail Only  |
| C_MSA         | 02           | 162            | A         | 10          | Metropolitan Status Code<br>CC—Within the city limits of the central city of a Metropolitan Area<br>NC—Metropolitan Area, but not within central city limits<br>NO—Not in a Metropolitan Area<br>UK—Unknown  |
| C_SER_POP     | 01           | 164            | A         | 11          | Population of the Legal Service Area by Outlet<br>A—1–999<br>B—1,000–2,499<br>C—2,500–4,999<br>D—5,000–9,999<br>E—10,000–24,999<br>F—25,000–49,999<br>G—50,000–99,999<br>H—100,000–249,999<br>I—250,000–499,999<br>J—500,000 or more<br>U—Unknown  |

**Appendix E—Record Layout for State Library Outlet Data File, FY 94  
(PUSLO94.MDB and PUSLO94.TXT)**

| Variable name | Field length | Start position | Data type | Survey item | Description  |
|---------------|--------------|----------------|-----------|-------------|--|
| LIB_NUM_BM    | 02           | 165            | N         | 12          | Number of bookmobiles in the Bookmobile Service. (See C_OUT_TYP.)              |
| K_SEQ         | 03           | 167            | A         | 1A          | Outlet's unique three-digit suffix to K_DECTOP code assigned by NCES           |
| STABR         | 02           | 170            | A         | (†)         | Post Office State Code for the outlet. See appendix H for list of state codes. |
| PUB_FIPS      | 02           | 172            | A         | (†)         | Two-digit FIPS State Code. See appendix H for list of state codes.             |
| YR            | 02           | 174            | A         | (†)         | FSCS submission year of public library data                                    |

N Numeric field. Only the digits 0–9 are allowed.

A Alpha character field, which may include digits 0–9.

† Not applicable



## Appendix F—Survey Data Entry Screens

### Administrative Entity Data Entry Screen (p. 1)

```

----- IDENTIFICATION -----
_01 LIB ID: 002                      1A FSCS ID:WY0001                      [FY94]
_02 Name:    ALBANY COUNTY LIBRARY SYSTEM
_03 Address:310 SOUTH 8TH ST          04 City:LARAMIE
_4A County:ALBANY COUNTY              05 Zip1:82070    06 Zip2:3969
_07 Phone:   (307) 721-2580
_7A Interlibrary Relationship: NO      +----- FTE STAFF -----
_7B Legal Basis:    CO                -
_7C Administrative Structure: MO      _ 13 ALA-MLS:                      -2.00
_                                _ 14 Total Librarians:                -2.00
----- POPULATION -----      _ 15 All Other Paid Staff:          -2.00
_08 Population of the Legal           _ 16 Total Paid Employees:          -2.00
_   Service Area:                    -2 ----- OPERATING INCOME -----
----- SERVICE OUTLETS -----
_                                _ 17 Local Government                -2
_09 Number of Centrals:               -2 _ 18 State Government:                -2
_10 Number of Branches:              -2 _ 19 Federal Government:              -2
_11 Number of Bookmobiles:           -2 _ 20 Other Income:                    -2
_12 Number of Books-by-Mail Only:    0 _ 21 Total Income:                    -2
_   (Display Only)                   -
+-----+
<Esc> Exit    <F5> Save Record    <F7> Errors
<F1> Help    <F3> List Outlets  <F9> Prev Record  <F10> Next Record
  
```

## Appendix F—Survey Data Entry Screens

### Administrative Entity Data Entry Screen (p. 2)

```

LIB ID#: 002          FSCS ID#: WY0001  NAME: ALBANY COUNTY LIBRARY SYSTEM
                                                    [FY94]
----- OPERATING EXPENDITURES ----- PUBLIC SERVICE HOURS PER YEAR -----
_22 Salary & Wages Exp:          -2_
_23 Employee Benefits:          -2_ 35 Public Service Hrs/Yr:          -2
_24 Total Staff Exp:            -2_
_25 Collection Exp:            -2_----- SERVICES PER TYPICAL YEAR -----
_26 Other Operating Exp:        -2_ 36 Library Visits:          -2
_27 Total Operating Exp:        -2_
_ 38 Reference Transactions:          -2
----- CAPITAL OUTLAY -----
_28 Capital Outlay:            -2_----- CIRCULATION -----
_ 39 Total Circulation:          -2
----- LIBRARY COLLECTION -----
_29 Book/Serial Volumes:        -2_----- INTER-LIBRARY LOANS -----
_30 Audio:                      -2_ 40 Provided To:          -2
_32 Video:                      -2_ 41 Received From:        -2
_33 Subscriptions:              -2_----- CHILDREN'S -----
_ 42 Children's Circulation:          -2
_ 43 Children's Program Attend:        -2
-----
<Esc> Exit    <F5> Save Record    <F7> Errors
<F1> Help    <F3> List Outlets    <F9> Prev Record    <F10> Next Record

```

## Appendix F—Survey Data Entry Screens

### Outlet Data Entry Screen

```
----- IDENTIFICATION -----
_01 LIB ID: 002                      1A FSCS ID:WY0001          [FY94]
_02 Name:  ALBANY COUNTY LIBRARY SYSTEM
_03 Address:3310 SOUTH 8TH ST          04 City:LARAMIE
_4A County:ALBANY COUNTY              05 Zip1:82070    06 Zip2:3969
_07 Phone:  (307) 745-3365
_7A Interlibrary Relationship: NO      +----- FTE STAFF -----
_7B Legal Basis:                      CO
_7C Administrative Structure: MO      _ 13 ALA-MLS:                -2.00
---+-[ VIEW/UPDATE DATA ENTRY SCREEN - OUTLET ]-----

_  _ 01 Lib ID: WY0001-007              1A FSCS ID:  WY0001-007
_  _ 02 Name:  SENTENNIAL LIBRARY BRANCH
_  _ 03 Address:(NO STREET ADDRESS)
--  _ 04 City:  CENTENNIAL              05 County: ALBANY
_  _ 06 Zip1:82055  07 Zip2:9998      08 Phone: (307) 000-0000
_  _ 09 Outlet Type Code: BR           10 Metropolitan Status Code: NO
_  _ 11 Population of the Legal       12 Number of Bookmobiles: 0
_  _   Service Area by Outlet: A

-----
+-----+
<Esc> Exit  <Alt-R> Replicate Administrative Entity
<F1> Help  <F3> List Outlets  <F5> Save  <F9> Prev Record  <F10> Next Record
```



## Appendix G—Survey Definitions

### State Characteristics Data Element Definitions

Note: These items are answered by the state library agency.

| <b>#</b> | <b><u>Data Element Name</u></b>                      | <b><u>Data Element Definitions and Notes</u></b>   |
|----------|--|--|
| 01       | State (Automatic Display)                            | <p>Definition: This is the standard two-letter state abbreviation automatically assigned by DECPLUS.</p> <p>Note: See appendix H for a list of state codes.</p>  |
| 02       | FSCS Submission Year                                 | <p>Definition: This is the year in which these (Automatic Display) FSCS data are submitted to NCES and is automatically assigned by DECPLUS.</p>   |
| 03       | Reporting Period Starting Date                       | <p>Definition: This is the earliest date (month and year) for a 12-month period that applies to the state's data being submitted to NCES.</p> <p>Note: Reporting period means data for the fiscal year that ended in the previous calendar year. If data are collected for different local reporting periods, provide the earliest starting date.</p>  |
| 04       | Reporting Period Ending Date                         | <p>Definition: This is the latest date (month and year) for a 12-month period that applies to the state's data being submitted to NCES.</p> <p>Note: Reporting period means data for the fiscal year that ended in the previous calendar year. If data are collected for different local reporting periods, provide the latest ending date.</p>  |
| 05       | Official State Total Population Estimate             | <p>Definition: This is the most recent official total population figure for your state that matches the local population figures that you are submitting to NCES. The State Data Coordinator should obtain this figure annually from the State Data Center or other official state sources.</p>  |
| 5A       | Total Unduplicated Population of Legal Service Areas | <p>Definition: This is the total unduplicated population of those areas in your state that receive library services. The population of unserved areas is not included in this figure.</p> <p>Note: A state's actual total population of legal service areas may be different from the total population of legal service areas as calculated by DECPLUS. This happens in states where there are overlaps in population of legal service areas served by individual libraries, resulting in the same population being counted twice in the DECPLUS calculation. For states that have no overlapping jurisdictions, this number will be identical to your state's total population of legal service areas as calculated by DECPLUS. For states which do have overlaps in population of legal service areas served by individual libraries, this number must be calculated separately. Use your state's most recent official state population figures for jurisdictions in your state as the basis for calculating the total unduplicated population of legal service areas.</p> |

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## Appendix G—Survey Definitions

### Administrative Entity Data Element Definitions

**PUBLIC LIBRARY** (This is not a DECPLUS data element.)

Definition: A public library is established under state enabling laws or regulations to serve the residents of a community, district, or region. A public library is an entity that provides at least the following: 1) an organized collection of printed or other library materials, or a combination thereof; 2) a paid staff to provide and interpret such materials as required to meet the informational, cultural, recreational, and/or educational needs of a clientele; 3) an established schedule in which services of the staff are available to clientele; and 4) the facilities necessary to support such a collection, staff, and schedule.

Note: State law determines whether an entity is a public library.

**ADMINISTRATIVE ENTITY** (This is not a DECPLUS data element.)

Definition: This is the public library, state library agency, system, federation, or cooperative service that is legally established under local or state law to provide public library service to a particular client group (for example, the population of a local jurisdiction, the population of a state, or the public libraries located in a particular region). The Administrative Entity may be administrative only and have no outlets, it may have a single outlet, or it may have more than one outlet.

| <b>#</b> | <b><u>Data Element Name</u></b> | <b><u>Data Element Definitions and Notes</u></b>  |
|----------|---------------------------------|---|
| 01       | LIB ID (Optional)               | Definition: This is the state-assigned identification code for the Administrative Entity.   |
| 1A       | FSCS ID (Automatic Display)     | Definition: This is the identification code assigned by NCES to the Administrative Entity.  |
| 02       | Name                            | Definition: This is the legal name of the Administrative Entity.<br><br>Note: Provide the name of the public library. If the Administrative Entity is a state library agency or a system, federation, or cooperative service, provide its name. |
| 03       | Street Address                  | Definition: This is the complete street address of the Administrative Entity.<br><br>Note: Do not report a post office box or general delivery.   |
| 04       | City                            | Definition: This is the city or town in which the Administrative Entity is located.   |
| 4A       | County of the Entity            | Definition: This is the county in which the Administrative Entity is located.   |
| 05       | Zip1                            | Definition: This is the standard five-digit postal zip code for the street address of the Administrative Entity.  |
| 06       | Zip2                            | Definition: This is the four-digit postal zip code extension for the street address of the Administrative Entity.   |
| 07       | Phone                           | Definition: This is the telephone number of the Administrative Entity, including area code.<br><br>Note: Report telephone number without spacing or punctuation.  |

## Appendix G—Survey Definitions

### 7A Interlibrary Relationship Code

Select one of the following:

HQ—Headquarters of a system, federation, or cooperative service.  
(Include any system, federation, or cooperative service member acting in this role.)

ME—Member of a system, federation, or cooperative service, but not the headquarters.

NO—Not a member of a system, federation, or cooperative service.

Headquarters of a System, Federation, or Cooperative Service

Definition: The library or entity that provides the physical space and staff who manage, coordinate, or administer the programs of the system, federation, or cooperative service.

Member of a System, Federation, or Cooperative Service

Definition: An autonomous library joined by formal or informal agreement(s) with other autonomous libraries to perform various services cooperatively, such as resource sharing, communications, etc. This does include libraries that are part of multitype library systems, federations, or cooperative services. This does not include multiple outlet administrative entities (e.g., libraries with branches and that have the word "system" in their legal name) if the entity does not have an agreement with another autonomous library.

Note: For the purposes of this classification, networks such as OCLC and Internet are not considered systems, federations, or cooperative services.

### 7B Legal Basis Code

Definition: The legal basis is the type of local government structure within which the entity functions.

Note: For combined libraries (i.e., combined school/public libraries or academic/public libraries) use the specific SP or AP codes instead of the other legal basis codes.

Select one of the following:

AP—Combined Academic/Public Library

CI—Municipal Government (city, town or village)

CO—County/Parish

MJ—Multi-jurisdictional

NL—Native American Tribal Government

NP—Non-profit Association or Agency

SC—School District

SL—State Library Agency

SD—Special Library District (authority, board, commission)

SP—Combined School Media Center/Public Library

OT—Other

AP—Combined Academic/Public Library

Definition: A library serving as both a college or university library and public library which is governed, funded, and operated by one or more legally constituted administrative jurisdictions.

## Appendix G—Survey Definitions

CI—Municipal Government (city, town or village)

Definition: A municipal government is an organized local government authorized in a state's constitution and statutes and established to provide general government for a specific concentration of population in a defined area.

CO—County/Parish

Definition: An organized local government authorized in a state's constitution and statutes and established to provide general government.

MJ—Multi-jurisdictional

Definition: An entity operated jointly by two or more units of local government under an intergovernmental agreement which creates a jointly appointed board or similar means of joint governance; to be distinguished from a library which contracts to serve other jurisdictions and from special library districts.

NL—Native American Tribal Government

Definition: An organized local government authorized and established to provide general government to residents of a Native American reservation.

Note: Include native Alaskan villages in this category.

NP—Non-profit Association or Agency

Definition: An entity privately controlled but meeting the statutory definition of a public library in a given state; includes association libraries.

SC—School District

Definition: An organized local entity providing public elementary, secondary, and/or higher education which, under state law, has sufficient administrative and fiscal autonomy to qualify as a separate government. Excludes "dependent public school systems" of county, municipal, township, or state governments.

SL—State Library Agency

Definition: That agency within each of the states and territories which administers the Federal Library Services and Construction Act funds and which is authorized by a state to develop library services in the state. It may also provide direct services to the public.

SD—Special Library District (authority, board, commission)

Definition: This is a district, authority, board or commission authorized by state law to provide library services.

## Appendix G—Survey Definitions

SP—Combined School Media Center/Public Library:

Definition: A library serving as both a school media center and public library which is governed, funded, and operated by one or more legally constituted administrative jurisdictions.

OT—Other

7C Administrative Structure Code

Definition: This code identifies an autonomous library entity that has its own governance and funding.

Select one of the following:

AO—Administrative Entity Only

MA—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are Separate

MO—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are Not Separate

SO—Administrative Entity with a Single Direct Service Outlet

AO—Administrative Entity Only

Definition: An Administrative Entity that does not serve the public directly and has no direct service outlets but may provide staff, materials, and services to other libraries; may receive and spend funds on behalf of other libraries; or may contract with other libraries to provide various library services. Examples are headquarters of systems, federations, or cooperative services.

MA—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are Separate

Definition: An Administrative Entity that serves the public directly with two or more service outlets, including some combination of central library(ies), branch(es), bookmobile(s), and/or books-by-mail only. The administrative offices are separate from the direct service outlets and do not provide direct library services.

MO—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are Not Separate

Definition: An Administrative Entity that serves the public directly with two or more service outlets, including some combination of a central library(ies), branch(es), bookmobile(s), and/or books-by-mail only.

SO—Administrative Entity with a Single Direct Service Outlet

Definition: An Administrative Entity that serves the public directly with one central library, books-by-mail only, or one bookmobile.

08 Population of the Legal Service Area

Definition: The number of people in the geographic area for which a public library has been established to offer services and from which (or on behalf of which) the library derives income, plus any areas served under contract for which the library is the primary service provider.

Note: The determination of this population figure shall be the responsibility of the state library agency. This population figure should be based on the most recent official state population figures

## Appendix G—Survey Definitions

for jurisdictions in your state available from the State Data Center. The State Data Coordinator should obtain these figures annually from the State Data Center or other official state sources. For administrative entities that do not serve the public directly and have no outlets (e. g., a system, federation, or cooperative service), this number shall be zero.

09 Number of Central Libraries

Definition: This is one type of single outlet library (SO) or the library which is the operational center of a multiple-outlet library (MO or MA). Usually all processing is centralized here and the principal collections are housed here. Synonymous with main library.

Note: Not all Administrative Entities have a central library and some Administrative Entities have more than one central library.

10 Number of Branch Libraries

Definition: A branch library is an auxiliary unit of an Administrative Entity which has at least all of the following: 1) separate quarters; 2) an organized collection of library materials; 3) paid staff; and 4) regularly scheduled hours for being open to the public.

11 Number of Bookmobiles

Definition: A bookmobile is a traveling branch library. It consists of at least all of the following: 1) a truck or van that carries an organized collection of library materials; 2) paid staff; and 3) regularly scheduled hours (bookmobile stops) for being open to the public.

Note: Count the number of vehicles in use, not the number of stops the vehicle makes.

12 Number of Books-by-Mail Only  
(Automatic Display)

This is a count generated automatically by DECPLUS based on response to Outlet Type Code (See Data Element #9 on the Outlet file.)

### PAID STAFF (FULL-TIME EQUIVALENT)

Report figures as of the last day of the fiscal year. Include all positions funded in the library's budget whether those positions are filled or not. To ensure comparable data, 40 hours per week has been set as the measure of full-time employment (FTE).

13 ALA-MLS

Definition: Librarians with master's degrees from programs of library and information studies accredited by the American Library Association.

14 Total Librarians

Definition: Persons with the title of librarian who do paid work that usually requires professional training and skill in the theoretical or scientific aspects of library work, or both, as distinct from its mechanical or clerical aspect. This data element also includes ALA-MLS (Data Element #13).

15 All Other Paid Staff

Definition: This includes all other FTE employees paid from the reporting unit budget, including plant operations, security, and maintenance staff.

16 Total Paid Employees

Definition: This is the sum of total librarians (Data Element #14) and all other paid staff (Data Element #15).

## Appendix G—Survey Definitions

### OPERATING INCOME

Report income used for operating expenditures as defined below. Include federal, state, or other grants. DO NOT include income for major capital expenditures, contributions to endowments, income passed through to another agency (e. g., fines), or funds unspent in the previous fiscal year. (Funds transferred from one public library to another public library should be reported by only one of the public libraries. The State Data Coordinator shall determine which library will report these funds.)

- |    |                    |   |
|----|--------------------|---|
| 17 | Local Government   | Definition: This includes all tax and non-tax receipts designated by the community, district, or region and available for expenditure by the public library. Do not include the value of any contributed or in-kind services or the value of any gifts and donations, fines, or fees.   |
| 18 | State Government   | Definition: These are all funds distributed to public libraries by State government for expenditure by the public libraries, except for federal money distributed by the State. This includes funds from such sources as penal fines, license fees, and mineral rights.   |
| 19 | Federal Government | Definition: This includes all federal government funds distributed to public libraries for expenditure by the public libraries, including federal money distributed by the State.   |
| 20 | Other Income       | Definition: This is all income other than that reported in Data Elements #17, #18, and #19. Include, for example, monetary gifts and donations received in the current year, interest, library fines, and fees for library services. Do not include the value of any contributed or in-kind services or the value of any nonmonetary gifts and donations. |
| 21 | Total Income       | Definition: This includes income from the Local government, the State government, the Federal government, and all other income (The sum of Data Elements #17 through #20).  |

### OPERATING EXPENDITURES

Operating expenditures are the current and recurrent costs necessary to support the provision of library services.

- |    |                               |  |
|----|-------------------------------|--|
| 22 | Salaries & Wages Expenditures | Definition: This includes salaries and wages for all library staff (including plant operations, security, and maintenance staff) for the fiscal year. Include salaries and wages before deductions but exclude employee benefits.  |
| 23 | Employee Benefits             | Definition: These are the benefits outside of salaries and wages paid and accruing to employees (including plant operations, security, and maintenance staff), regardless of whether the benefits or equivalent cash options are available to all employees. Include amounts spent by the reporting unit for direct, paid employee benefits including Social Security, retirement, medical insurance, life insurance, guaranteed disability income protection, unemployment compensation, workmen's compensation, tuition, and housing benefits. Only that part of any employee benefits paid out of the public library budget should be reported. |
| 24 | Total Staff Expenditures      | Definition: This includes salaries and wages (Data Element #22), and employee benefits (Data Element #23).   |
| 25 | Collection Expenditures       | Definition: This includes all expenditures for materials purchased or leased for use by the public. It includes print materials, microforms, machine-readable materials, audiovisual materials, etc.   |

## Appendix G—Survey Definitions

- 26 Other Operating Expenditures  
Definition: This includes all expenditures other than those for staff (Data Element #24) and collection (Data Element #25).  
Note: Include expenses such as binding, supplies, repair or replacement of existing furnishings and equipment, and costs incurred in the operation and maintenance of physical facilities.
- 27 Total Operating Expenditures  
Definition: This includes total expenditures on staff, total expenditures on collection, and other operating expenditures (Data Elements #24, #25, and #26).
- 28 Capital Outlay  
Definition: These are funds for the acquisition of or additions to fixed assets such as building sites, new buildings and building additions, new equipment, initial book stock, furnishings for new or expanded buildings, and new vehicles. This excludes replacement and repair of existing furnishings and equipment, regular purchase of library materials, and investments for capital appreciation.  
Note: Local accounting practices shall determine whether a specific item is a capital expense or an operating expense regardless of the examples in the definition.

### LIBRARY COLLECTION

Note: Report physical units for items 29–33. For smaller libraries when volume data are not available, title information may be substituted. Items which are packaged together as a unit, e. g., two compact discs, two films, or two video cassettes, and are generally checked out as a unit, should be counted as one physical unit.

- 29 Book/Serial Volumes  
Definition: Books are non-periodical printed publications bound in hard or soft covers, or in loose-leaf format. Serials are publications issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals (magazines), newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies. Except for the current volume, count unbound serials as a volume when the library has at least half of the issues in a publisher's volume.
- 30 Audio  
Definition: These are materials on which sounds (only) are stored (recorded) and that can be reproduced (played back) mechanically or electronically, or both. Included are records, audiocassettes, audio cartridges, audiodiscs, audioreels, talking books, and other sound recordings.
- 31 Film  
No longer collected.
- 32 Video  
Definition: These are materials on which pictures are recorded, with or without sound. Electronic playback reproduces pictures, with or without sound, using a television receiver or monitor.
- 33 Subscriptions  
Definition: This refers to the arrangements by which, in return for a sum paid in advance, periodicals, newspapers, or other serials are provided for a specified number of issues.  
Note: Count subscriptions purchased from the library's budget and those donated to the library as gifts. Count titles, including duplicates, not individual issues. Include the total number of subscriptions for all outlets.



## Appendix G—Survey Definitions

### SERVICES

- 34 Unduplicated Hours No longer collected.
- 35 Public Service Hours/Year  
Definition: This is the sum of annual public service hours for outlets.  
  
Note: Include the hours open for public service for centrals (data element #9), branches (Data Element #10), bookmobiles (data element #11), and books-by-mail only (Data Element # 12). For each bookmobile, count only the hours during which the bookmobile is open to the public. For Administrative Entities that offer ONLY books-by-mail service, count the hours that the outlet is staffed for service. Minor variations in scheduled public service hours need not be included, however extensive hours closed to the public due to natural disasters or other events should be excluded even if the staff is scheduled to work.
- 36 Library Visits  
Definition: This is the total number of persons entering the library for whatever purpose during the year.  
  
Note: If an actual count of visits is unavailable, determine an annual estimate by counting visits during a typical week in October and multiplying the count by 52. A "typical week" is a time that is neither unusually busy or unusually slow. Avoid holiday times, vacation periods for key staff, or days when unusual events are taking place in the community or the library. Choose a week in which the library is open its regular hours. Include seven consecutive calendar days, from Sunday through Saturday (or whenever the library is usually open).
- 37 In-Library Use No longer collected.
- 38 Reference Transactions  
Definition: A reference transaction is an information contact which involves the knowledge, use, recommendations, interpretation, or instruction in the use of one or more information sources by a member of the library staff. It includes information and referral services. Information sources include printed and non-printed materials, machine- readable databases, catalogs and other holdings records, and, through communication or referral, other libraries and institutions and people inside and outside the library. The request may come in person, by phone, by fax, mail, or by electronic-mail from an adult, a young adult, or a child.  
  
Do not count directional transactions or questions of rules or policies. Examples of directional transactions are "Where are the children's books?" and "I'm looking for a book with the call number 811.2G." An example of a question of rules or policies is "Are you open until 9:00 tonight?"  
  
Note: If an actual count of reference transactions is unavailable, determine an annual estimate by counting reference transactions during a typical week in October and multiply the count by 52. A "typical week" is a time that is neither unusually busy nor unusually slow. Avoid holiday times, vacation periods for key staff, days when unusual events are taking place in the community or in the library. Choose a week in which the library is open its regular hours. Include seven consecutive calendar days, from Sunday through Saturday (or whenever the library is usually open).

## Appendix G—Survey Definitions

39 Total Circulation

Definition: The total annual circulation of all library materials of all types, including renewals.

Note: Count all materials in all formats that are charged out for use outside the library. Interlibrary loan transactions included are only items borrowed for users. Do not include items checked out to another library.

### INTER-LIBRARY LOANS

40 Provided To

Definition: These are library materials, or copies of the materials, provided by one library to another upon request. The libraries involved in interlibrary loans are not under the same library administration. These data are reported as annual figures.

41 Received From

Definition: These are library materials, or copies of the materials, received by one library from another library upon request. The libraries involved in interlibrary loans are not under the same library administration. These data are reported as annual figures.

42 Circulation of Children's Materials

Definition: The total annual circulation of all children's materials in all formats to all users. It includes renewals.

43 Children's Program Attendance

Definition: The count of the audience at all programs for which the primary audience is children. Includes adults who attend programs intended primarily for children.

Note: Output Measures for Public Library Service to Children; A Manual of Standardized Procedures (ALA, 1992) defines children as persons age 14 and under.

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## Appendix G—Survey Definitions

### Outlet Data Element Definitions

| <u>#</u> | <u>Data Element Name</u>    | <u>Data Element Definitions and Notes</u>  |
|----------|-----------------------------|--|
| 01       | LIB ID (OPTIONAL)           | Definition: This is the state-assigned identification code for the Outlet.   |
| 1A       | FSCS ID (Automatic Display) | Definition: This is the identification code assigned by NCES. Outlets are assigned the same FSCS ID as the Administrative Entity to which they belong, with a unique three-digit suffix added to distinguish each outlet.  |
| 02       | Name                        | Definition: This is the name of the Outlet.  |
| 03       | Street Address              | Definition: This is the complete street address of the Outlet.<br><br>Note: Do not report a post office box or general delivery. For a bookmobile that operates from an administrative entity, branch, or central library, report the address of the administrative entity, branch or central library from which it operates. For a bookmobile that is itself the administrative entity, report the address where the bookmobile is parked at night.   |
| 04       | City                        | Definition: This is the city or town in which the Outlet is located.   |
| 05       | County of the Outlet        | Definition: This is the county in which the Outlet is located.   |
| 06       | Zip1                        | Definition: This is the standard five-digit postal zip code for the street address of the Outlet.  |
| 07       | Zip2                        | Definition: This is the four-digit postal zip code extension for the street address of the Outlet.   |
| 08       | Phone                       | Definition: This is the telephone number of the Outlet, including area code.<br><br>Note: Report telephone number without spacing or punctuation.  |
| 09       | Outlet Type Code            | Definition: An outlet is a unit of an Administrative Entity that provides direct public library service.<br><br>Select one of the following:<br><br>BM—Books-by-Mail Only<br>BR—Branch Library<br>BS—Bookmobile(s)<br>CE—Central Library<br><br>BM—Books-by-Mail Only<br><br>Definition: A direct mail order service which provides books and other library materials. Books-by-mail typically serves rural residents, the disabled, the homebound, and others without access to another type of public library outlet. Requests for materials are usually received by mail and by telephone only. Only Books-by-Mail services that are housed separately from any other type of direct public service outlet (that is, central library, branches, or bookmobiles) should be coded here. |

## Appendix G—Survey Definitions

### BR—Branch Library

Definition: A branch library is an auxiliary unit of an Administrative Entity which has at least all of the following: 1) separate quarters; 2) an organized collection of library materials; 3) paid staff; and 4) regularly scheduled hours for being open to the public.

### BS—Bookmobile(s)

Definition: A bookmobile is a traveling branch library. It consists of at least all of the following: 1) a truck or van that carries an organized collection of library materials; 2) a paid staff; and 3) regular scheduled hours (bookmobile stops) for being open to the public.

Note: A separate outlet record may be created for each bookmobile. You may wish to create separate outlet records for individual bookmobiles if (1) they have different addresses and/or (2) they have different Metropolitan Status Codes. Alternatively, a bookmobile outlet record may include more than one bookmobile.

### CE—Central Library

Definition: This is one type of single outlet library (SO) or the library which is the operational center of a multiple-outlet library (MO or MA). Usually all processing is centralized here and the principal collections are housed here. Synonymous with main library.

Note: Not all Administrative Entities have a central library and some Administrative Entities have more than one central library.

Select one of the following. Bookmobiles should report the code which best describes their primary service area.

CC—Within the city limits of the central city of a Metropolitan Area.

NC—Metropolitan Area, but not within central city limits.

NO—Not in a Metropolitan Area.

UK—Unknown

Note: Contact the state data center for specific information about Metropolitan Areas in your state.

### CC—Central City

Definition: The largest central city and, in some cases, up to two additional central cities are included in the title of the Metropolitan Area; there also are central cities that are not included in a Metropolitan Area title. A Metropolitan Area central city does not include any part of that city that extends outside the Metropolitan Area boundary.

NC—Metropolitan Area, but not within central city limits.

Definition: A large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some Metropolitan Areas are defined around two or more nuclei. Each Metropolitan Area must contain a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total Metropolitan Area population of at least 100,000 (75,000 in New England). A Metropolitan Area comprises one or more central counties. (Independent cities are considered county equivalents.) A Metropolitan Area may also include one or

10 Metropolitan Status Code

## Appendix G—Survey Definitions

more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, Metropolitan Areas are composed of cities and towns rather than whole counties.

### 11 Population of the Legal Service Area by Type of Outlet

Definition: This is the estimate of the portion of the service area population targeted for services by the outlet.

Select one of the following ranges:

- A—1–999
- B—1,000–2,499
- C—2,500–4,999
- D—5,000–9,999
- E—10,000–24,999
- F—25,000–49,999
- G—50,000–99,999
- H—100,000–249,999
- I—250,000–499,999
- J—500,000 or more
- U—Unknown

### 12 Number of Bookmobiles

Definition: The number of bookmobiles in the bookmobile outlet record.

Note: A bookmobile outlet record may include one or more bookmobiles. Complete this data element only if the outlet record is of the type BS—Bookmobile(s) (see Outlet Data Element #9). A bookmobile is a traveling branch library. It consists of at least all of the following: 1) a truck or van that carries an organized collection of library materials; 2) a paid staff; and 3) regular scheduled hours (bookmobile stops) for being open to the public. Count vehicles in use, not the number of stops the vehicle makes.

## Appendix H—State Codes

| <b>Post Office State Code</b> | <b>State</b>             | <b>FIPS State Code</b> |
|-------------------------------|--------------------------|------------------------|
| AL                            | Alabama                  | 01                     |
| AK                            | Alaska                   | 02                     |
| AZ                            | Arizona                  | 04                     |
| AR                            | Arkansas                 | 05                     |
| CA                            | California               | 06                     |
| CO                            | Colorado                 | 08                     |
| CT                            | Connecticut              | 09                     |
| DE                            | Delaware                 | 10                     |
| DC                            | District of Columbia     | 11                     |
| FL                            | Florida                  | 12                     |
| GA                            | Georgia                  | 13                     |
| HI                            | Hawaii                   | 15                     |
| ID                            | Idaho                    | 16                     |
| IL                            | Illinois                 | 17                     |
| IN                            | Indiana                  | 18                     |
| IA                            | Iowa                     | 19                     |
| KS                            | Kansas                   | 20                     |
| KY                            | Kentucky                 | 21                     |
| LA                            | Louisiana                | 22                     |
| ME                            | Maine                    | 23                     |
| MD                            | Maryland                 | 24                     |
| MA                            | Massachusetts            | 25                     |
| MI                            | Michigan                 | 26                     |
| MN                            | Minnesota                | 27                     |
| MS                            | Mississippi              | 28                     |
| MO                            | Missouri                 | 29                     |
| MT                            | Montana                  | 30                     |
| NE                            | Nebraska                 | 31                     |
| NV                            | Nevada                   | 32                     |
| NH                            | New Hampshire            | 33                     |
| NJ                            | New Jersey               | 34                     |
| NM                            | New Mexico               | 35                     |
| NY                            | New York                 | 36                     |
| NC                            | North Carolina           | 37                     |
| ND                            | North Dakota             | 38                     |
| OH                            | Ohio                     | 39                     |
| OK                            | Oklahoma                 | 40                     |
| OR                            | Oregon                   | 41                     |
| PA                            | Pennsylvania             | 42                     |
| RI                            | Rhode Island             | 44                     |
| SC                            | South Carolina           | 45                     |
| SD                            | South Dakota             | 46                     |
| TN                            | Tennessee                | 47                     |
| TX                            | Texas                    | 48                     |
| UT                            | Utah                     | 49                     |
| VT                            | Vermont                  | 50                     |
| VA                            | Virginia                 | 51                     |
| WA                            | Washington               | 53                     |
| WV                            | West Virginia            | 54                     |
| WI                            | Wisconsin                | 55                     |
| WY                            | Wyoming                  | 56                     |
| <b>Outlying Areas</b>         |                          |                        |
| GU                            | Guam                     | 66                     |
| MP                            | Northern Mariana Islands | 69                     |
| PW                            | Palau                    | 70                     |
| PR                            | Puerto Rico              | 72                     |

## Appendix I—States with Libraries with Overlapping Population of Legal Service Areas

Arizona  
Colorado  
Connecticut  
Florida  
Idaho

Iowa  
Louisiana  
Maine  
Massachusetts  
Michigan

Mississippi  
New Hampshire  
New Jersey  
New Mexico  
New York

North Dakota  
Oklahoma  
Pennsylvania  
Rhode Island  
South Carolina

Tennessee  
Vermont  
Virginia

## Appendix J—Imputation Flags and Definitions for Public Library Data File

### **Flag #** **Definition**

- |    |  |
|----|--|
| 0  | No Imputation.   |
| 1  | Used FY 93 mean growth rate.   |
| 2  | Used FY 92 mean growth rate.   |
| 3  | Used FY 93 hot-deck growth rate.   |
| 4  | Used FY 92 hot-deck growth rate.   |
| 5  | Used adjusted cell mean.   |
| 6  | Used unadjusted cell mean.   |
| 7  | For library visits, adjusted by ratio (total library visits/total population).   |
| 8  | For children's program attendance, adjusted by FY 93 ratio of children's program attendance to library visits. For children's circulation, adjusted by FY 93 ratio of children's circulation to total circulation.       |
| 9  | For children's program attendance, adjusted by FY 92 ratio of children's program attendance to library visits. For children's circulation, adjusted by using FY 92 ratio of children's circulation to total circulation. |
| 10 | Adjusted by FY 94 mean ratio (of children's program attendance to library visits, or of children's circulation to total circulation).  |
| 11 | For a derived variable, the variable was imputed.  |
| 12 | For library visits, adjusted by FY 93 ratio of library visits to children's program attendance. For total circulation, adjusted by FY 93 ratio of total circulation to children's circulation.                           |
| 13 | For library visits, adjusted by FY 92 ratio of library visits to children's program attendance. For total circulation, adjusted by FY 92 ratio of to total circulation to children's circulation.                        |
| 14 | For library visits, adjusted by FY 94 mean ratio of library visits to children's program attendance. For total circulation, adjusted by FY 94 mean ratio of total circulation to children's circulation.                 |
| 15 | Population value carried forward from prior year.  |
| 99 | If data are suppressed (to protect confidentiality of respondents) (public-use file only).   |



## Appendix K—Imputation Flag Frequencies for Public Library Data File

Note: See appendix A for a description of the variables and appendix J for the imputation flags and definitions.

PUPPDF94  
POPU - IMPUTATION FLAG

| IMP0 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8909      | 99.88   | 8909                 | 99.88              |
| 15   | 11        | 0.12    | 8920                 | 100.00             |

CENTLIB - IMPUTATION FLAG

| IMP1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8912      | 99.91   | 8912                 | 99.91              |
| 1    | 8         | 0.09    | 8920                 | 100.00             |

BRANLIB - IMPUTATION FLAG

| IMP2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8913      | 99.92   | 8913                 | 99.92              |
| 1    | 2         | 0.02    | 8915                 | 99.94              |
| 5    | 5         | 0.06    | 8920                 | 100.00             |

BKMOB - IMPUTATION FLAG

| IMP3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8914      | 99.93   | 8914                 | 99.93              |
| 1    | 2         | 0.02    | 8916                 | 99.96              |
| 5    | 4         | 0.04    | 8920                 | 100.00             |

MASTER - IMPUTATION FLAG

| IMP4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8763      | 98.24   | 8763                 | 98.24              |
| 1    | 37        | 0.41    | 8800                 | 98.65              |
| 2    | 19        | 0.21    | 8819                 | 98.87              |
| 5    | 101       | 1.13    | 8920                 | 100.00             |

LIBRARIAN - IMPUTATION FLAG

| IMP5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8725      | 97.81   | 8725                 | 97.81              |
| 1    | 72        | 0.81    | 8797                 | 98.62              |
| 2    | 38        | 0.43    | 8835                 | 99.05              |
| 5    | 71        | 0.80    | 8906                 | 99.84              |
| 11   | 14        | 0.16    | 8920                 | 100.00             |

OTHPAID - IMPUTATION FLAG

| IMP6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8749      | 98.08   | 8749                 | 98.08              |
| 11   | 171       | 1.92    | 8920                 | 100.00             |

TOTPEMP - IMPUTATION FLAG

| IMP7 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8724      | 97.80   | 8724                 | 97.80              |
| 1    | 50        | 0.56    | 8774                 | 98.36              |
| 2    | 22        | 0.25    | 8796                 | 98.61              |
| 5    | 70        | 0.78    | 8866                 | 99.39              |
| 11   | 54        | 0.61    | 8920                 | 100.00             |

## Appendix K—Imputation Flag Frequencies for Public Library Data File

### LOGVGT - IMPUTATION FLAG

| IMP8 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8720      | 97.76   | 8720                 | 97.76              |
| 3    | 76        | 0.85    | 8796                 | 98.61              |
| 4    | 43        | 0.48    | 8839                 | 99.09              |
| 5    | 79        | 0.89    | 8918                 | 99.98              |
| 11   | 2         | 0.02    | 8920                 | 100.00             |

### STGVT - IMPUTATION FLAG

| IMP9 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------|---------|----------------------|--------------------|
| 0    | 8759      | 98.20   | 8759                 | 98.20              |
| 3    | 59        | 0.66    | 8818                 | 98.86              |
| 4    | 36        | 0.40    | 8854                 | 99.26              |
| 5    | 64        | 0.72    | 8918                 | 99.98              |
| 11   | 2         | 0.02    | 8920                 | 100.00             |

### FEDGVT - IMPUTATION FLAG

| IMP10 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8758      | 98.18   | 8758                 | 98.18              |
| 3     | 60        | 0.67    | 8818                 | 98.86              |
| 4     | 36        | 0.40    | 8854                 | 99.26              |
| 5     | 66        | 0.74    | 8920                 | 100.00             |

### OTHINCM - IMPUTATION FLAG

| IMP11 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8722      | 97.78   | 8722                 | 97.78              |
| 3     | 1         | 0.01    | 8723                 | 97.79              |
| 5     | 1         | 0.01    | 8724                 | 97.80              |
| 11    | 196       | 2.20    | 8920                 | 100.00             |

### TOTINCM - IMPUTATION FLAG

| IMP12 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8713      | 97.68   | 8713                 | 97.68              |
| 3     | 14        | 0.16    | 8727                 | 97.84              |
| 4     | 7         | 0.08    | 8734                 | 97.91              |
| 5     | 7         | 0.08    | 8741                 | 97.99              |
| 11    | 179       | 2.01    | 8920                 | 100.00             |

### SALARIES - IMPUTATION FLAG

| IMP13 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 5000      | 56.05   | 5000                 | 56.05              |
| 1     | 15        | 0.17    | 5015                 | 56.22              |
| 2     | 7         | 0.08    | 5022                 | 56.30              |
| 5     | 23        | 0.26    | 5045                 | 56.56              |
| 11    | 4         | 0.04    | 5049                 | 56.60              |
| 99    | 3871      | 43.40   | 8920                 | 100.00             |

### BENEFIT - IMPUTATION FLAG

| IMP14 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 4995      | 56.00   | 4995                 | 56.00              |
| 11    | 54        | 0.61    | 5049                 | 56.60              |
| 99    | 3871      | 43.40   | 8920                 | 100.00             |

## Appendix K—Imputation Flag Frequencies for Public Library Data File

### TOTEXP - IMPUTATION FLAG

| IMP15 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 5002      | 56.08   | 5002                 | 56.08              |
| 1     | 14        | 0.16    | 5016                 | 56.23              |
| 2     | 7         | 0.08    | 5023                 | 56.31              |
| 5     | 23        | 0.26    | 5046                 | 56.57              |
| 11    | 3         | 0.03    | 5049                 | 56.60              |
| 99    | 3871      | 43.40   | 8920                 | 100.00             |

### TOTEXPCOL - IMPUTATION FLAG

| IMP16 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8719      | 97.75   | 8719                 | 97.75              |
| 1     | 70        | 0.78    | 8789                 | 98.53              |
| 2     | 43        | 0.48    | 8832                 | 99.01              |
| 5     | 75        | 0.84    | 8907                 | 99.85              |
| 11    | 13        | 0.15    | 8920                 | 100.00             |

### OTHOPEXP - IMPUTATION FLAG

| IMP17 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 5003      | 56.09   | 5003                 | 56.09              |
| 1     | 15        | 0.17    | 5018                 | 56.26              |
| 2     | 7         | 0.08    | 5025                 | 56.33              |
| 5     | 22        | 0.25    | 5047                 | 56.58              |
| 11    | 2         | 0.02    | 5049                 | 56.60              |
| 99    | 3871      | 43.40   | 8920                 | 100.00             |

### TOTOPEXP1 - IMPUTATION FLAG

| IMP18 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8714      | 97.69   | 8714                 | 97.69              |
| 11    | 206       | 2.31    | 8920                 | 100.00             |

### CAPITAL - IMPUTATION FLAG

| IMP19 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8723      | 97.79   | 8723                 | 97.79              |
| 5     | 58        | 0.65    | 8781                 | 98.44              |
| 11    | 139       | 1.56    | 8920                 | 100.00             |

### BKVOL - IMPUTATION FLAG

| IMP20 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8649      | 96.96   | 8649                 | 96.96              |
| 1     | 92        | 1.03    | 8741                 | 97.99              |
| 2     | 57        | 0.64    | 8798                 | 98.63              |
| 5     | 122       | 1.37    | 8920                 | 100.00             |

### AUDIO - IMPUTATION FLAG

| IMP21 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8652      | 97.00   | 8652                 | 97.00              |
| 1     | 112       | 1.26    | 8764                 | 98.25              |
| 2     | 64        | 0.72    | 8828                 | 98.97              |
| 5     | 92        | 1.03    | 8920                 | 100.00             |

### VIDEO - IMPUTATION FLAG

| IMP22 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8661      | 97.10   | 8661                 | 97.10              |
| 5     | 259       | 2.90    | 8920                 | 100.00             |

## Appendix K—Imputation Flag Frequencies for Public Library Data File

### SUBSCRIPT - IMPUTATION FLAG

| IMP23 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8674      | 97.24   | 8674                 | 97.24              |
| 1     | 103       | 1.15    | 8777                 | 98.40              |
| 2     | 55        | 0.62    | 8832                 | 99.01              |
| 5     | 88        | 0.99    | 8920                 | 100.00             |

### BLANK

| FILLER | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|--------|-----------|---------|----------------------|--------------------|
|        | 8920      | 100.00  | 8920                 | 100.00             |

### ATTEND - IMPUTATION FLAG

| IMP25 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 7483      | 83.89   | 7483                 | 83.89              |
| 1     | 346       | 3.88    | 7829                 | 87.77              |
| 2     | 174       | 1.95    | 8003                 | 89.72              |
| 7     | 908       | 10.18   | 8911                 | 99.90              |
| 11    | 4         | 0.04    | 8915                 | 99.94              |
| 14    | 5         | 0.06    | 8920                 | 100.00             |

### REFERENCE - IMPUTATION FLAG

| IMP26 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 7840      | 87.89   | 7840                 | 87.89              |
| 1     | 284       | 3.18    | 8124                 | 91.08              |
| 2     | 219       | 2.46    | 8343                 | 93.53              |
| 5     | 577       | 6.47    | 8920                 | 100.00             |

### TOTCIR - IMPUTATION FLAG

| IMP27 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8656      | 97.04   | 8656                 | 97.04              |
| 1     | 85        | 0.95    | 8741                 | 97.99              |
| 2     | 51        | 0.57    | 8792                 | 98.57              |
| 5     | 127       | 1.42    | 8919                 | 99.99              |
| 11    | 1         | 0.01    | 8920                 | 100.00             |

### LOANTO - IMPUTATION FLAG

| IMP28 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8594      | 96.35   | 8594                 | 96.35              |
| 5     | 326       | 3.65    | 8920                 | 100.00             |

### LOANFM - IMPUTATION FLAG

| IMP29 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8610      | 96.52   | 8610                 | 96.52              |
| 5     | 310       | 3.48    | 8920                 | 100.00             |

### KIDCIRCL - IMPUTATION FLAG

| IMP30 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8263      | 92.63   | 8263                 | 92.63              |
| 8     | 163       | 1.83    | 8426                 | 94.46              |
| 9     | 97        | 1.09    | 8523                 | 95.55              |
| 10    | 396       | 4.44    | 8919                 | 99.99              |
| 11    | 1         | 0.01    | 8920                 | 100.00             |

## Appendix K—Imputation Flag Frequencies for Public Library Data File

### KIDATTEND - IMPUTATION FLAG

| IMP31 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8199      | 91.92   | 8199                 | 91.92              |
| 8     | 143       | 1.60    | 8342                 | 93.52              |
| 9     | 55        | 0.62    | 8397                 | 94.14              |
| 10    | 520       | 5.83    | 8917                 | 99.97              |
| 11    | 3         | 0.03    | 8920                 | 100.00             |

### POPU\_UNDUP - IMPUTATION FLAG

| IMP32 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|-------|-----------|---------|----------------------|--------------------|
| 0     | 8909      | 99.88   | 8909                 | 99.88              |
| 15    | 11        | 0.12    | 8920                 | 100.00             |

## Appendix L—Imputation Flags, Definitions, and Frequencies for State Summary/State Characteristics Data File

**Note:** See appendix B for a description of the variables. The imputation flags and definitions are listed below, followed by the frequencies.

- 0 If all detail comprising total is reported data.
- 1 If some detail comprising total is imputed data.
- 2 If all detail comprising total is imputed data.
- 99 If total is suppressed (public-use file only).

### PUSUM94

#### POPU - IMPUTATION FLAG

| IMP0 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 48        | 94.12   | 48                      | 94.12                 |
| 1    | 3         | 5.88    | 51                      | 100.00                |

#### CENTLIB - IMPUTATION FLAG

| IMP1 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 50        | 98.04   | 50                      | 98.04                 |
| 1    | 1         | 1.96    | 51                      | 100.00                |

#### BRANLIB - IMPUTATION FLAG

| IMP2 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 50        | 98.04   | 50                      | 98.04                 |
| 1    | 1         | 1.96    | 51                      | 100.00                |

#### BKMOB - IMPUTATION FLAG

| IMP3 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 50        | 98.04   | 50                      | 98.04                 |
| 1    | 1         | 1.96    | 51                      | 100.00                |

#### MASTER - IMPUTATION FLAG

| IMP4 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 30        | 58.82   | 30                      | 58.82                 |
| 1    | 21        | 41.18   | 51                      | 100.00                |

#### LIBRARIAN - IMPUTATION FLAG

| IMP5 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 30        | 58.82   | 30                      | 58.82                 |
| 1    | 21        | 41.18   | 51                      | 100.00                |

#### OTHPAID - IMPUTATION FLAG

| IMP6 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 27        | 52.94   | 27                      | 52.94                 |
| 1    | 24        | 47.06   | 51                      | 100.00                |

#### TOTPEMP - IMPUTATION FLAG

| IMP7 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 30        | 58.82   | 30                      | 58.82                 |
| 1    | 21        | 41.18   | 51                      | 100.00                |

## Appendix L—Imputation Flags, Definitions, and Frequencies for State Summary/State Characteristics Data File

### LOGVGT - IMPUTATION FLAG

| IMP8 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 30        | 58.82   | 30                      | 58.82                 |
| 1    | 21        | 41.18   | 51                      | 100.00                |

### STGVT - IMPUTATION FLAG

| IMP9 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|------|-----------|---------|-------------------------|-----------------------|
| 0    | 33        | 64.71   | 33                      | 64.71                 |
| 1    | 18        | 35.29   | 51                      | 100.00                |

### FEDGVT - IMPUTATION FLAG

| IMP10 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 33        | 64.71   | 33                      | 64.71                 |
| 1     | 18        | 35.29   | 51                      | 100.00                |

### OTHINCM - IMPUTATION FLAG

| IMP11 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 31        | 60.78   | 31                      | 60.78                 |
| 1     | 20        | 39.22   | 51                      | 100.00                |

### TOTINCM - IMPUTATION FLAG

| IMP12 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 30        | 58.82   | 30                      | 58.82                 |
| 1     | 21        | 41.18   | 51                      | 100.00                |

### SALARIES - IMPUTATION FLAG

| IMP13 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 25        | 49.02   | 25                      | 49.02                 |
| 1     | 26        | 50.98   | 51                      | 100.00                |

### BENEFIT - IMPUTATION FLAG

| IMP14 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 25        | 49.02   | 25                      | 49.02                 |
| 1     | 26        | 50.98   | 51                      | 100.00                |

### TOTEXP - IMPUTATION FLAG

| IMP15 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 27        | 52.94   | 27                      | 52.94                 |
| 1     | 24        | 47.06   | 51                      | 100.00                |

### TOTEXPCOL - IMPUTATION FLAG

| IMP16 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 29        | 56.86   | 29                      | 56.86                 |
| 1     | 22        | 43.14   | 51                      | 100.00                |

### OTHOPEXP - IMPUTATION FLAG

| IMP17 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 29        | 56.86   | 29                      | 56.86                 |
| 1     | 22        | 43.14   | 51                      | 100.00                |

## Appendix L—Imputation Flags, Definitions, and Frequencies for State Summary/State Characteristics Data File

### TOTOPEX1 - IMPUTATION FLAG

| IMP18 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 28        | 54.90   | 28                      | 54.90                 |
| 1     | 23        | 45.10   | 51                      | 100.00                |

### CAPITAL - IMPUTATION FLAG

| IMP19 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 32        | 62.75   | 32                      | 62.75                 |
| 1     | 19        | 37.25   | 51                      | 100.00                |

### BKVOL - IMPUTATION FLAG

| IMP20 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 25        | 49.02   | 25                      | 49.02                 |
| 1     | 26        | 50.98   | 51                      | 100.00                |

### AUDIO - IMPUTATION FLAG

| IMP21 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 25        | 49.02   | 25                      | 49.02                 |
| 1     | 26        | 50.98   | 51                      | 100.00                |

### VIDEO - IMPUTATION FLAG

| IMP22 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 24        | 47.06   | 24                      | 47.06                 |
| 1     | 27        | 52.94   | 51                      | 100.00                |

### SUBSCRIPT - IMPUTATION FLAG

| IMP23 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 26        | 50.98   | 26                      | 50.98                 |
| 1     | 25        | 49.02   | 51                      | 100.00                |

### BLANK

| FILLER | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|--------|-----------|---------|-------------------------|-----------------------|
|        | 51        | 100.00  | 51                      | 100.00                |

### ATTEND - IMPUTATION FLAG

| IMP25 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 8         | 15.69   | 8                       | 15.69                 |
| 1     | 43        | 84.31   | 51                      | 100.00                |

### REFERENCE - IMPUTATION FLAG

| IMP26 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 11        | 21.57   | 11                      | 21.57                 |
| 1     | 40        | 78.43   | 51                      | 100.00                |

### TOTCIR - IMPUTATION FLAG

| IMP27 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 22        | 43.14   | 22                      | 43.14                 |
| 1     | 29        | 56.86   | 51                      | 100.00                |



## Appendix L—Imputation Flags, Definitions, and Frequencies for State Summary/State Characteristics Data File

### LOANTO - IMPUTATION FLAG

| IMP28 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 21        | 41.18   | 21                      | 41.18                 |
| 1     | 30        | 58.82   | 51                      | 100.00                |

### LOANFM - IMPUTATION FLAG

| IMP29 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 23        | 45.10   | 23                      | 45.10                 |
| 1     | 28        | 54.90   | 51                      | 100.00                |

### KIDCIRCL - IMPUTATION FLAG

| IMP30 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 11        | 21.57   | 11                      | 21.57                 |
| 1     | 39        | 76.47   | 50                      | 98.04                 |
| 2     | 1         | 1.96    | 51                      | 100.00                |

### KIDATTEND - IMPUTATION FLAG

| IMP31 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 10        | 19.61   | 10                      | 19.61                 |
| 1     | 41        | 80.39   | 51                      | 100.00                |

### PERIOD\_POP - IMPUTATION FLAG

| IMP32 | Frequency | Percent | Cumulative<br>Frequency | Cumulative<br>Percent |
|-------|-----------|---------|-------------------------|-----------------------|
| 0     | 51        | 100.00  | 51                      | 100.00                |