



**Data File Documentation
Public Libraries Survey
Fiscal Year 2015**

September 2017

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Public Libraries Survey, Fiscal Year 2015

Data Documentation

I. Introduction

The **Public Libraries Survey (PLS)** is a voluntary survey conducted annually by the Institute of Museum and Library Services (IMLS). IMLS collects these data under the mandate in the **Museum and Library Services Act of 2010 (PL 111-340)**, as stated in section 210. The Fiscal Year (FY) 2015 survey is the 27th in the series. The American Institutes for Research was the data collection agent for the FY 2015 survey.

The PLS data file includes all public libraries identified by state library administrative agencies in the 50 states, the District of Columbia, and the outlying areas of American Samoa and Guam. The reporting unit for the survey is the **administrative entity**, defined as the agency that is legally established under local or state law to provide public library service to the population of a local jurisdiction. In this survey, the term **public library** means an administrative entity. The administrative entity may have a single outlet or multiple outlets (single- and multiple-outlet libraries that do not have a central outlet are listed in Appendix E). The data for a multiple-outlet library are combined. For the definition of a Federal State Cooperative System (FSCS) Public Library, see item 203 in the Administrative Entity Data Element Definitions section of the survey questionnaire in Appendix F.

The FY 2015 PLS collected the following information:

- State characteristics data, including the reporting period starting and ending dates, the state total population estimate, and the total unduplicated population of legal service areas for the state (see the survey questionnaire in Appendix F, items 100-103). Each state library administrative agency reported these data in the “State Characteristics” record because they are not library-level data.
- Data on each public library, such as its name and address, population of legal service area, service outlets, collections, full-time-equivalent (FTE) staff, and operating revenue and expenditures (see Appendix F, items 150-652). These data were reported in the “Administrative Entity” record.
- Data on each public library service outlet, such as its name and address, type, county location, square footage, public service hours per year, and number of weeks it is open (see Appendix F, items 700-714). These data were reported in the “Outlet” record.

The Public Library Data File is available in two versions: a public-use data file and a restricted-use data file. The public-use data file is available to all users, and some of the data in it have been suppressed to protect privacy and prevent the disclosure of individual information. Data users who need to access the suppressed information should contact IMLS about the procedures for obtaining access to the restricted-use data files. See the “Confidentiality” and “Public- and Restricted-Use Data Files” sections below for more information. This document is the documentation for the public-use data file.

Three public-use data files were generated from the FY 2015 PLS. These data files are provided in SPSS (.sav), SAS (.sas7bdat), and comma-delimited (.csv) formats.¹ These are the final data files.

¹ Comma-delimited files can be opened with Microsoft Excel or other spreadsheet programs.

1. Public Library Data File (file name: **pupld15a**). This file, also known as the Administrative Entity file, includes a total of 9,251 records. The file includes data for 9,229 public libraries in the 50 states and the District of Columbia, 2 public libraries in the outlying areas of American Samoa and Guam, and 20 records for administrative entities that were reported as closed or were temporarily closed for FY 2015 (STATSTRU, Structure Change Code, is '03' or '23'). Records for public libraries that were closed for the current year are included in the file for that year only. The closed records are not included in the appendix tables of this document or the Supplementary Tables.² Data for the closed records are set to a value of -3 (not applicable), with flag U_15 (not imputed). Each library's data consist of one record. Appendix A contains the record layout.
2. Public Library State Summary/State Characteristics Data File (file name: **pusum15a**). The data for each state or outlying area consist of one record (a total of 53 records are in the data file). Appendix B contains the record layout. No data are suppressed. The file includes:
 - a. State summary data. These are the totals of the numeric data from the restricted-use Public Library Data File for each state and outlying area.
 - b. State characteristics data. These data consist of four items reported by each state and outlying area in a "state characteristics" record: (1) the earliest reporting period starting date and (2) the latest reporting period ending date for their public libraries, (3) the state population estimate, and (4) the total unduplicated population of legal service areas in the state.
3. Public Library Outlet Data File (file name: **puout15a**). This file includes a total of 17,408 total records. The file includes identifying information and a few basic data items for public library service outlets (central, branch, bookmobile, and books-by-mail-only outlets). The file includes 17,328 outlets in the 50 states and the District of Columbia, 8 outlets in the outlying areas, and 72 records for outlets that were reported as closed or were temporarily closed for FY 2015 (STATSTRU, Structure Change Code, is '03' or '23'). Records for public libraries that were closed for the current year are included in the file for that year only. The closed records are not included in the appendix tables of this document or the Supplementary Tables. Data for the closed records are set to a value of -3 (not applicable), with flag U_15 (not imputed). The data for each outlet consist of one record. Appendix C contains the record layout. No data are suppressed.

II. User's Guide

A. Survey Methodology

Survey Universe

The PLS is a universe survey. Unlike sample surveys, which collect data from a portion of the population, universe surveys collect data from the entire population. In FY 2015, the survey frame consisted of 9,231 public libraries (9,229 public libraries in the 50 states and the District of Columbia and 2 public libraries in the outlying areas of American Samoa and Guam), as identified by state library administrative agencies.

² Supplementary Tables can be found here: <https://www.ims.gov/research-evaluation/data-collection/public-libraries-survey/explore-pls-data/pls-data>

The survey frame includes 161 public libraries that do not meet all the criteria in the FSCS Public Library Definition (see Appendix F, item 203 of the Administrative Entity definitions for the criteria). These libraries are included because they qualify as public libraries under state law. Military libraries that provide public library service and libraries that serve residents of institutions are not included. The FY 2015 public-use data file also includes 20 records for public libraries that were reported as closed or temporarily closed in FY 2015, but these are generally not considered to be part of the survey frame. Coverage and other forms of non-sampling errors are discussed in the “Non-sampling Errors” section below.

Survey Response

Unit Response

A total of 9,014 of the 9,231 public libraries in the survey frame responded to the FY 2015 PLS,³ for a **unit response rate of 97.6 percent**. *Unit respondents* are defined as public libraries for which the population of the legal services area and at least three of the five following items were reported: total paid employees, total operating revenue, total operating expenditures, print materials, and total circulation.⁴ All response rates calculated using American Association for Public Opinion Research (AAPOR) Response Rate #2. For library unit response rates by geographic area, see **Table 1**.

Total Response

The base for calculating response rates to individual survey items is the total number of libraries in the survey frame, including unit nonrespondents.

Table 1. Library Unit Response Rates, by Geographic Area: FY 2015

Geographic area	Respondents	Total units	Unit response rate
Alabama	224	224	100.0
Alaska	76	86	88.4
American Samoa	1	1	100.0
Arizona	81	90	90.0
Arkansas	55	58	94.8
California	176	184	95.7
Colorado	114	114	100.0
Connecticut	180	192	93.8
Delaware	1	1	100.0
District of Columbia	21	21	100.0
Florida	71	80	88.8
Georgia	63	63	100.0
Guam	1	1	100.0
Hawaii	1	1	100.0
Idaho	103	103	100.0
Illinois	622	622	100.0
Indiana	237	237	100.0
Iowa	518	543	95.4

³ Including American Samoa and Guam.

⁴ Note: Some individual survey items, such as population of legal service area, service outlets, and type of legal basis, have a 100.0 percent response rate for their state because the state library administrative agency provided these data for all public libraries in their state.

Geographic area	Respondents	Total units	Unit response rate
Kansas	326	329	99.1
Kentucky	119	119	100.0
Louisiana	68	68	100.0
Maine	260	262	99.2
Maryland	24	24	100.0
Massachusetts	365	370	98.6
Michigan	390	393	99.2
Minnesota	137	137	100.0
Mississippi	52	52	100.0
Missouri	149	149	100.0
Montana	82	82	100.0
Nebraska	234	260	90.0
Nevada	22	22	100.0
New Hampshire	208	227	91.6
New Jersey	265	295	89.8
New Mexico	94	95	98.9
New York	756	756	100.0
North Carolina	80	80	100.0
North Dakota	78	78	100.0
Ohio	251	251	100.0
Oklahoma	119	119	100.0
Oregon	130	132	98.5
Pennsylvania	453	455	99.6
Rhode Island	48	48	100.0
South Carolina	42	42	100.0
South Dakota	112	112	100.0
Tennessee	185	185	100.0
Texas	546	557	98.0
Utah	66	73	90.4
Vermont	154	184	83.7
Virginia	91	91	100.0
Washington	62	62	100.0
West Virginia	97	97	100.0
Wisconsin	381	381	100.0
Wyoming	23	23	100.0
United States	9,014	9,231	97.6

SOURCE: IMLS, Public Libraries Survey, Fiscal Year 2015.

NOTE: Libraries that closed or temporary closed in FY 2015 are excluded from the counts in this table. In FY 2015, 20 libraries were reported as closed or temporarily closed.

Data Files and Reported Numbers of Public Libraries

PLS data files and publication tables report different numbers of public libraries. Public libraries in outlying areas and libraries that do not meet the FSCS library definitions are treated differently between the data files and publication tables, as follows:

1. Libraries that do not meet FSCS public library definitions are included on the data files but excluded from publication tables and national totals.
2. Responding public libraries in outlying areas are, whenever possible, included in both the data files and publication tables; however, national totals in publication tables include only the 50 states and the District of Columbia, and exclude outlying areas and libraries that do not meet the FSCS public library definition.
3. All libraries, including those that do conform to the FSCS definition of a public library, are included in the aggregate counts on the State Summary/State Characteristics Data File. For this reason, the Public Library Data File is the primary source for producing the publication tables because libraries that do not meet the FSCS definition can be excluded from the aggregations.

New data items are not imputed or included in the publication tables until the new data have been collected for 3 years; see the "Imputation" section below for more information on which variables were imputed and the methods used.

Caveats for Using These Data

The data include imputations, at the unit and item levels, for nonresponding libraries. For a discussion of the imputation methodology, see the "Imputation" section below. Comparisons to estimates prior to FY 1992 should be made with caution, as earlier estimates do not include imputations for nonresponse and the percentage of libraries responding to a given item varied widely among the states.

Comparisons of data between states should be made with caution because of differences in reporting periods (see **Table 2**) and adherence to survey definitions. The definitions used by some states in collecting data from their public libraries may not be consistent with the PLS definitions.

The District of Columbia, although not a state, as well as the outlying areas of Guam and American Samoa are included in this report. Special care should be used when comparing the data for states and any of these three jurisdictions, which feature administrative structures that are at a city rather than a state scale. Caution should also be taken when making comparisons between the data for Hawaii and other states, as all of Hawaii's public library data are reported under one entity: the Hawaii State Public Library System.

Reporting Period

The FY 2015 PLS requested data for state Fiscal Year 2015; however, the reporting period for states varies. **Table 2** shows the reporting period for each state and the two outlying areas. Most state fiscal years encompass either a calendar year or July to June. In some states, the FY reporting period varies among local jurisdictions. These states are listed in the "Other" column in Table 2. Each public library provided data for at least a 12-month period. The data file includes the starting date and ending date of the fiscal year for each public library.

Table 2. Reporting Periods of Public Libraries, by State: FY 2015

July 2014 through June 2015	January 2015 through December 2015	October 2014 through September 2015	Other ¹
Arizona	Arkansas	Alabama	Alaska ²
California	Colorado	District of Columbia	Illinois ³
Connecticut	Indiana	Florida	Maine ⁴
Delaware	Kansas	Idaho	Michigan ⁵
Georgia	Louisiana	Mississippi	Missouri ⁶
Hawaii	Minnesota	Guam	Nebraska ⁷
Iowa	North Dakota	American Samoa	New Hampshire ⁸
Kentucky	New Jersey		New York ⁹
Maryland	Ohio		Texas ¹⁰
Massachusetts	Pennsylvania		Utah ⁸
Montana	South Dakota		Vermont ⁷
Nevada	Washington		
New Mexico	Wisconsin		
North Carolina			
Oklahoma			
Oregon			
Rhode Island			
South Carolina			
Tennessee			
Virginia			
West Virginia			
Wyoming			

¹ The reporting period varies among localities for the states in this column; however, each public library provided data for at least a 12-month period.

² January 2014 to June 2015.

³ December 2013 to June 2015.

⁴ April 2014 to December 2015.

⁵ December 2013 to September 2015.

⁶ October 2013 to October 2015.

⁷ January 2014 to December 2015.

⁸ July 2014 to December 2015.

⁹ April 2014 to December 2015.

¹⁰ February 2014 to December 2015.

SOURCE: IMLS, Public Libraries Survey, Fiscal Year 2015.

Survey Population Items

The PLS has three population items: (1) Population of Legal Service Area for each public library, (2) Total Unduplicated Population of Legal Service Areas for each state, and (3) State Total Population Estimate. The population data are provided by the state library administrative agency. The methods of calculation of the first two items vary significantly among states; the state reporting periods also vary, as shown in **Table 2**. The Total Unduplicated Population of Legal Service Areas does not include unserved areas and may vary from data provided by sources using standard methodology (e.g., the U.S. Census Bureau).

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 State Total Population Estimate. 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. Twenty-three states and one outlying area had such overlapping service areas in FY 2015 (**Table 3**).

Table 3. States with Public Libraries with Overlapping Service Areas: FY 2015

Alaska	Kentucky	New Jersey
Arizona	Louisiana	New York
Arkansas	Maine	Oregon
Colorado	Maryland	Pennsylvania
Connecticut	Massachusetts	Rhode Island
Florida	Minnesota	South Dakota
Indiana	Mississippi	Vermont
Iowa	New Hampshire	American Samoa

SOURCE: IMLS, Public Libraries Survey, Fiscal Year 2015.

To enable meaningful comparisons between states (for example, the number of print materials per capita), the Population of Legal Service Area data were adjusted to eliminate duplicative reporting due to overlapping service areas. The Public Library Data File includes a derived unduplicated population of legal service area figure for *each library* for this purpose (the variable is called POPU_UND). 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. The latter item is a single, state-reported figure found in the Public Library State Summary/State Characteristics Data File; the variable is also called POPU_UND in this file.

Confidentiality

Two separate laws cover the protection of the confidentiality of individually identifiable information collected by IMLS: the Privacy Act of 1974 and the E-Government Act of 2002. The Guidelines for Ensuring and Maximizing the Quality, Objectivity, Utility, and Integrity of Information Disseminated by the Institute of Museum and Library Services are prepared under the Treasury and General Government Appropriations Act for Fiscal Year 2001, Section 515(b). IMLS 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 files and tables of salary information for release.

Public- and Restricted-Use Data Files

The Public Library Data File is available in two versions: a public-use data file and a restricted-use data file. The public-use data file is available to all users, and some of the data in it have been suppressed to protect privacy and prevent the disclosure of personal information. Data users who need to access the suppressed information should contact IMLS about the procedures for obtaining access to the restricted-use data files.

Public-Use Data

In the public-use Public Library Data File, selected expenditures data (i.e., Salaries, Employee Benefits, Total Staff Expenditures, and Other Operating Expenditures) of public libraries have been removed (i.e., the field is set to -9) when the total FTE staff is less than or equal to 2.00, to protect confidentiality. These data may also be suppressed for other libraries to ensure that all states that have suppressed data have a

minimum of three suppressed records. The library's Total Operating Expenditures and Other Expenditures Data are not affected by the suppression of these data. No data are suppressed in the public-use versions of the Public Library State Summary/State Characteristics Data File or Public Library Outlet Data File.

Restricted-Use Data

No data are suppressed in the restricted-use versions of the Public Library Data File, Public Library State Summary/State Characteristics Data File, or Public Library Outlet Data File. The inclusion of all expenditures data, irrespective of the number of FTE staff, enables the identification of individual salary data for some libraries. Researchers who require access to the restricted-use data must contact IMLS to obtain them.

Data Collection

States reported data via the PLS Web Portal, developed by AIR, the data collection agent for the FY 2015 PLS. While the PLS was released to the states on February 9, 2016, states were placed into one of three reporting groups⁵ based on their fiscal cycles. The edit follow-up was completed in early October 2016. The editing process is described below. The survey was conducted in English. The OMB clearance number for this collection was 3137-0074 with an expiration date of 12/31/2016.

Non-Sampling Errors

Because all units in the universe are surveyed, the data are not subject to sampling error; however, they are subject to non-sampling errors, such as errors in response, nonresponse errors, coverage errors arising from an incomplete listing of public libraries, coding errors, or processing errors.

Every effort is made to mitigate such errors. The editing efforts described below are designed to decrease the number of errors resulting from inaccurate responses or processing problems. Imputation lessens the effect of nonresponse. Efforts are made to obtain complete listings of public libraries from the state library agencies. Although such efforts are made, some non-sampling errors likely remain in the data.

Undercoverage errors are estimated to be minimal because states are incentivized to register new libraries with IMLS to access discounts provided through the Universal Service Schools and Libraries Program (more commonly known as E-rate), as well as other benefits afforded to public libraries (e.g., Tech Soup). Overcoverage occurs when libraries are not reported as closed. In addition, overcoverage will occur if data users do not account for libraries in the dataset do not meet the definition of a public library developed by the FSCS.

Measurement errors are associated with data entry errors, significant structure changes, and complex concepts. There are no formal studies that estimate bias and variance due to measurement errors for PLS.

Unit nonresponse, which is measured at the library level, has minimal bias due to high response rates in the 50 states, but there may be high nonresponse bias in outlying territories due to non-reporting.

Item nonresponse bias was generally low. However, it may be higher for items that are consistently missing data from certain AEs and outlets. Newly added items are subject to high item nonresponse bias.

⁵ The survey due dates for reporting groups 1, 2, and 3, were June 17, July 29, and August 19, 2016, respectively.

Processing errors are considered average for PLS administrative data collection because no reported data values are changed during data processing. Processing errors exist in edit check and imputation processes and depend on the quality of prior years' data.

B. Post Data Collection Processing

Editing

State Level

Respondents generated an Edit Report following direct data entry or import of their data into the PLS Web Portal. The Edit Report, which can be viewed on screen or printed, was used to identify and correct any errors—and to confirm the accuracy of data that generated edit warnings but did not require changes—before submitting the final file to AIR. In the FY 2015 PLS, four types of edit checks were performed:

1. *Relational edit checks.* This is a data consistency check between related data elements. For example, an edit message is generated if the number of “ALA-MLS” Librarians (librarians with a master’s degree from a program of library and information studies accredited by the American Library Association) is greater than “Total Librarians.”
2. *Out-of-range edit checks.* This is a range check that compares the data reported for an item to the “acceptable range” of numeric values for the item. For example, an edit message is generated if average Public Service Hours per outlet per week is less than 11 or greater than 130 or if the change from the current year to the past year in Children’s Circulation is less than 0.30 or greater than 3.44.
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 message is generated if Total Operating Revenue is not equal to the sum of its parts (Local Government Revenue, State Government Revenue, Federal Government Revenue, and Other Revenue).
4. *Blank, zero, or invalid data edit checks.* This is a check of the reported data against acceptable values. For example, an edit message is generated if the Reporting Period Start Date is missing, if Print Materials is 0, or if the Legal Basis Code is not a valid code.

The PLS Web Portal generates state summary tables (showing state totals for all numeric data items), single-library tables (showing data for individual public libraries in a state), and state item response tables. Respondents were encouraged to review the tables for data quality issues before submitting their data. After the data were submitted through the PLS Web Portal, the Chief Officer (CO) of the state library administrative agency received an automated email with a request to review and certify the accuracy of the data.

National Level

AIR and IMLS reviewed and edited the state data submissions, working closely with the PLS State Data Coordinators (SDCs).

Imputation

Imputation is a procedure for estimating a value for a specific data item for which the response is missing. This section describes the imputation methods that were used to estimate missing values for data items in

the FY 2015 PLS. Imputations were performed in two stages using 11 different methods. Missing data were imputed for the 50 states and the District of Columbia, but not for the outlying areas.

In order to allow for longitudinal PLS analyses, the imputation methods used for FY 2015 were as consistent as possible with the methods first established for the PLS in FY 2008. However, due to limitations with the documentation for the earlier survey administrations, the imputation of a small number of variables may have differed somewhat from what was done in the past.⁶

The imputation method used depends on the variable’s content, the availability of prior-year data for the specific observation being imputed, and the availability of one or more highly correlated variables for the specific observation. In many instances, data were imputed using aggregated information for libraries with similar characteristics, which was obtained by grouping together libraries in imputation strata (see the “Creation of Imputation Strata” section below for more information about the imputation strata and cells used for the FY 0215 PLS).

A total of 53 data items—51 Administrative Entity variables, 1 State Summary/Characteristics variable, and 1 Outlet variable—in the FY 2015 PLS were imputed. Eight Administrative Entity variables (i.e., WIFISESS, EBOOK, AUDIO_DL, VIDEO_DL, EC_LO_OT, EC_ST, ELECCOLL, and ELMATCIR) were not imputed because they did not have at least 3 years of consistent data, as IMLS requires; however, they will be imputed in the future. Three variables in the Outlet file have not been imputed in the past and were not imputed for FY 2015 (i.e., L_NUM_BM, HOURS, and WKS_OPEN).

Each variable in the PLS dataset is accompanied by an imputation flag, which denotes the method of imputation performed for each observation. **Table 4** lists the imputation methods by stage and type—where type is related to the source of the data used in the imputation process—as well as the imputation flags associated with each method. See Appendix G for detailed information about the imputation flags and the “Imputation Stages and Methods” section below for detailed information about each imputation method.

Table 4. Imputation Methods, by Type and Stage

Stage	Imputation type			
	Within library data only		Data with adjustments based on placement in an imputation stratum	
	Methods	Imputation flags	Methods	Imputation flags
Stage 1	Method 4	IK14, IK13, IK12, IK11	Method 1	IG14, IG13, IG12, IG11
	Method 6	IP14, IP13, IP12, IP11	Method 2	IQ15
			Method 3	IJ15
			Method 5	ID15
			Method 7	IM15
			Method 8	IS15
Stage 2	Method 9	IT15		
	Method 10	IB15		
	Method 11	IY15		

⁶ The magnitude of the difference between the imputation done by AIR and by Census was quite small. The national means differed by less than 1 percent for all but one variable. In addition, over 90 percent of the AIR variable totals differed from the Census totals by less than 1 percent in all but four states (in those four states, 80 to 90 percent of the totals differed by less than 1 percent).

Creation of Imputation Strata

The responding and nonresponding libraries were sorted into imputation cells based on Bureau of Economic Analysis (BEA) region codes and the size of the population. Each state is assigned a BEA region code (e.g., 01 is the New England states: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont). The cumulative root frequency method was used to determine the imputation cells. The cumulative root frequency method defines boundaries for the cell categories in a BEA region using a continuous variable (the population served by the library—`POPU_LSA`). The number of cell categories varies by BEA region; earlier research established the number of cells by collapsing smaller cells so that there were at least 15 respondents, or a response rate greater than 75 percent, in each cell. **Table 5** shows the number of cell categories in each BEA region for FY 2015.

Table 5. Number of Cell Categories, by BEA Region

BEA region	Number of cell categories
01 – New England	11
02 – Mid East	11
03 – Great Lakes	14
04 – Plains	10
05 – South East	13
06 – South West	10
07 – Rocky Mountains	7
08 – Far West	8

For more information about the cumulative root frequency method, see p. 129 in Cochran (1977).⁷

Imputation Stages and Methods

Imputations were performed in two stages. In Stage 1, imputations were carried out for nearly all missing values using one of eight methods. In Stage 2, imputed values were adjusted using one of three methods. The methods used in each stage are described below. The “Imputation Sequences” section, which follows, provides information about the process by which methods were selected for each variable.

Stage 1 Imputations.

One of the following methods of imputation was used to replace missing values in the FY 2015 PLS dataset:

METHOD 1: *Prior-year value multiplied by cell mean growth rate.* The imputed value for a missing item is calculated using the cell mean growth rate. The mean growth rate is calculated within a cell of libraries having similar characteristics using the average of all libraries with reported current-year and prior-year values for the missing item. In this method, prior-year reported data can be as old as 4 years.

METHOD 2: *Adjusted cell mean.* The imputed value for a missing item is set equal to the mean of all libraries reporting a current-year value for that variable within an imputation cell multiplied by an adjustment factor. The adjustment factor is the ratio of a library’s population of legal service area to the mean population of legal service area for the same libraries within the imputation cell that had a current-year value for the variable being imputed.

⁷ Cochran, W. 1977. *Sampling Techniques, 3rd edition.* John Wiley & Sons, Inc.

METHOD 3: *Cell mean*. The imputed value for a missing item is set equal to the mean of all libraries reporting a current-year value for that variable within an imputation cell.

METHOD 4: *Prior-year ratio to another item*. The imputed value for a missing item is set equal to the library's reported current-year value of a highly correlated variable multiplied by a ratio. The ratio uses prior-year reported values for the library of the missing item divided by the highly correlated variable. In this method, prior-year reported data can be as old as 4 years.

METHOD 5: *Current-year cell median ratio to another item*. The imputed value for a missing item is set equal to the library's reported current-year value of a highly correlated variable multiplied by a cell median ratio value. The median ratio value is calculated for all libraries within an imputation cell having reported current-year values for the variables in the ratio. Ratios are calculated using reported current-year values for the missing item and the highly correlated variable.

METHOD 6: *Direct substitution of prior-year reported data*. The imputed value for a missing item uses a library's reported prior-year data for that variable. In this method, reported prior-year data can be as old as 4 years.

METHOD 7: *Cell median*. The imputed value for a missing item is set equal to the median value of all libraries reporting a current-year value for that variable within an imputation cell.

METHOD 8: *Special imputation for an item*. The imputed value of an item is adjusted using its relationship with another reported item.

Stage 2 Imputations

The methods listed below were used to adjust the imputations computed in Stage 1 in order to preserve the internal consistency in the Administrative Entity data.

METHOD 9: *Obtained value by relationship of total to detail items*. The imputed value of a total was adjusted using its relationship with reported detail items.

METHOD 10: *Raking of detail items to match total*. The imputed value for a detail item was adjusted by raking methods so that it matches a reported total.

METHOD 11: *Changed by consistency check*. The imputed value was adjusted using customized consistency checks specific to that variable.

Imputation Sequences

Each variable was imputed using a set of prescribed steps. For example, the variables KIDPRO (Number of Children's Programs) and LOANFM (Inter-Library Loans Received From) were assigned to method 1 (prior-year value multiplied by cell mean growth rate). If prior-year data were not available, then observations would be imputed using method 5 (current-year cell median ratio to another item). If method 5 could not be used, then method 2 (adjusted cell mean) was used, and if the adjusted cell mean could not be calculated, then method 3 (cell mean) would be used. The sequence in which the methods were applied for each variable was established prior to FY 2015. **Table 6** shows the imputation methods and sequences for all of the reported variables (abbreviated variable descriptions were used to conserve space). Please see Appendices A, B, and C for the full variable descriptions.

Table 6. Imputation Methods and Sequences, by Variable

Variable name	Abbreviated variable description	Imputation sequence
CENTLIB	# OF CENTRAL LIBRARIES	Method 6
BRANLIB	# OF BRANCH LIBRARIES	Method 6
BKMOB	# OF BOOKMOBILES	Method 6
MASTER	ALA-MLS	Method 1, Method 2, Method 3, Method 11
LIBRARIA	TOTAL LIBRARIANS	Method 1, Method 2, Method 3, Method 11
OTHPAID	ALL OTHER PAID STAFF	Method 1, Method 2, Method 3, Method 10
TOTSTAFF	TOTAL PAID EMPLOYEES	Method 9
LOGVGT	LOCAL GOVT REVENUE	Method 1, Method 2, Method 3, Method 10
STGVT	STATE GOVT REVENUE	Method 1, Method 7, Method 10
FEDGVT	FEDERAL GOVT REVENUE	Method 7, Method 10
OTHINCM	OTHER OPERATING REVENUE	Method 1, Method 7, Method 10
TOTINCM	TOTAL OPERATING REVENUE	Method 1, Method 2, Method 3, Method 9
SALARIES	SALARIES & WAGES EXP	Method 1, Method 2, Method 3, Method 10, Method 11
BENEFIT	EMPLOYEE BENEFITS	Method 4, Method 2, Method 3, Method 10, Method 11
STAFFEXP	TOTAL STAFF EXP	Method 1, Method 2, Method 3, Method 9, Method 11
PRMATEXP	OP EXP FOR PRINT MAT	Method 5, Method 2, Method 3, Method 10
ELMATEXP	OP EXP FOR ELECTRONIC MAT	Method 1, Method 4, Method 2, Method 3, Method 10
OTHMATEX	OP EXP FOR OTHER MAT	Method 1, Method 2, Method 3, Method 10
TOTEXPCO	TOTAL COLLECTION EXP	Method 1, Method 2, Method 3, Method 9
OTHOPEXP	OTHER OPERATING EXP	Method 1, Method 2, Method 3, Method 10
TOTOPEXP	TOTAL OPERATING EXP	Method 1, Method 2, Method 3, Method 9
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	Method 1, Method 7, Method 10
SCAP_REV	STATE GOVT CAPITAL REVENUE	Method 7, Method 10
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	Method 7, Method 10
OCAP_REV	OTHER CAPITAL REVENUE	Method 7, Method 10
CAP_REV	TOTAL CAPITAL REVENUE	Method 1, Method 7, Method 9
CAPITAL	TOTAL CAPITAL EXPENDITURES	Method 2, Method 3
BKVOL	PRINT MATERIALS	Method 1, Method 2, Method 3
EBOOK	ELECTRONIC BOOKS	[Not eligible for imputation in FY 2015]
AUDIO_PH	AUDIO - PHYSICAL UNITS	Method 6, Method 2, Method 3
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	[Not eligible for imputation in FY 2015]

Variable name	Abbreviated variable description	Imputation sequence
VIDEO_PH	VIDEO - PHYSICAL UNITS	Method 1, Method 2, Method 3
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	[Not eligible for imputation in FY 2015]
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	[Not eligible for imputation in FY 2015]
EC_ST	STATE ELECTRONIC COLLECTIONS	[Not eligible for imputation in FY 2015]
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	[Not eligible for imputation in FY 2015]
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	Method 1, Method 2, Method 3
HRS_OPEN	PUBLIC SERV HRS/YR	Method 4, Method 8, Method 2, Method 3
VISITS	LIBRARY VISITS	Method 1, Method 2, Method 3
REFERENC	REFERENCE TRANS	Method 1, Method 2, Method 3
REGBOR	REGISTERED USERS	Method 1, Method 2, Method 3
TOTCIR	TOTAL CIRCULATION	Method 1, Method 2, Method 3, Method 11
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	Method 5, Method 2, Method 3, Method 11
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	[Not eligible for imputation in FY 2015]
LOANTO	LOAN TO	Method 4, Method 5, Method 2, Method 3
LOANFM	LOAN FROM	Method 1, Method 5, Method 2, Method 3
TOTPRO	TOTAL LIBRARY PROGRAMS	Method 5, Method 2, Method 3, Method 11
KIDPRO	TOTAL KIDS PROGRAMS	Method 1, Method 5, Method 2, Method 3, Method 11
YAPRO	TOTAL YOUNG ADULT PROGRAMS	Method 6, Method 2, Method 3, Method 11
TOTATTEN	TOTAL PROGRAM ATTENDANCE	Method 1, Method 2, Method 3, Method 11
KIDATTEN	KIDS PROGRAM ATTENDANCE	Method 5, Method 2, Method 3, Method 11
YAATTEN	YOUNG ADULT PROGRAM ATTENDANCE	Method 6, Method 2, Method 3, Method 11
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	Method 1, Method 4, Method 2, Method 3, Method 11
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	Method 5, Method 2, Method 3, Method 11
WIFISESS	WIRELESS SESSIONS	[Not eligible for imputation in FY 2015]
SQ_FEET	SQUARE FEET	Method 6

Highly Correlated Variables

Due to the correlated nature of the PLS data, missing items in several variables were imputed using one or multiple highly correlated variables. **Table 7** below provides the highly correlated variable for each variable that can be imputed using methods 4 or 5. For example, if a missing value for Operating Expenditures for Electronic Materials (ELMATEXP) was imputed using method 4 (prior-year ratio to another item), then the correlated variable in the prior-year ratio was Total Staff Expenditures (STAFFEXP). If a missing value for Operating Expenditures for Print Materials (PRMATEXP) was imputed using method 5 (current-year cell

median ratio to another item), then the correlated variable used in the cell median ratio was Total Collection Expenditures (TOTEXPCO).

Table 7. Highly Correlated Variables Used in Method 4 and 5 Imputations

Variable being imputed	Method used	Highly correlated variable used in Method 4 (prior-year) or Method 5 (cell median) ratios
BENEFIT	Method 4	STAFFEXP
LOANTO	Method 4	LOANFM
HRS_OPEN	Method 4	Sum of the following three variables: BRANLIB, BKMOB, and CENTLIB
ELMATEXP	Method 4	STAFFEXP
GPTERMS	Method 4	VISITS
PRMATEXP	Method 5	TOTEXPCO
KIDCIRCL	Method 5	TOTCIR
TOTPRO	Method 5	KIDPRO
KIDATTEN	Method 5	TOTATTEN
PITUSR	Method 5	GPTERMS
KIDPRO	Method 5	TOTPRO
LOANFM	Method 5	LOANTO

Geocoding

Since FY 2007, the PLS data files have included supplemental geographic information. All supplemental geography codes are assigned based on the address information reported by the respondent. The geographic information included in the PLS has evolved over time in accordance with industry standards and best practices, as well as data users' needs. Notable transitions include the following:

- FY 2008: Locale code and county population measures were added.
- FY 2009: To avoid duplication or discrepancies in state and county designation codes, the discontinued measures PUB_FIPS and CNTYFIPS were removed from the data files, while FIPSST and FIPSCO were retained.
- FY 2014: Data items were filled with prior-year (FY 2013) values. If the library was not included in the data file in the prior year, then the values were filled in as missing. (However, if a library was not included in FY 2013 due to a temporary closure but reopened at the same address in FY 2014, that library will have geocoding information.) In addition, if the library had moved to a new location, then the values were filled in as missing.
- FY 2015: The American National Standards Institute is now in charge of the National Institute of Standards and Technology geographic codes. Therefore, the Federal Information Processing Standards, or FIPS codes, are no longer the standard. Geographic Names Information System (GNIS) codes are used for locational entities of the United States, such as primary county divisions and named populated places. FIPS codes were appended in previous PLS administrations, but starting with FY 2015, PLS included the new GNIS codes.

As part of the post-processing of the FY 2015 data files, supplemental geographic information was added to the records for administrative entities and outlets, where possible. The following supplemental geographic information is provided with the release of the FY 2015 PLS data:

- Metropolitan Status Code (outlets only)

- Longitude
- Latitude
- Standardized state code (e.g., INCITS 38, formerly FIPS 5-2)
- Standardized county code (e.g., INCITS 31, formerly FIPS 6-4)
- Standardized place code (e.g., MCD code; GNIS feature ID, formerly FIPS 55-DC3)
- County population
- Locale code
- Census tract
- Census block
- Congressional district
- Core-based statistical area
- Metropolitan/Micropolitan area flag
- Geocoding Match Status
- Geocoding Address Type
- Geocoding Match Score

Geocoding information was processed in batches using Esri’s World Geocode Service. Physical addresses for administrative entities and outlets (state, city, address, zip code) were input into the server, processed, and sent back to IMLS as a text file.

For FY 2015, Geocoding Accuracy Level (GAL), GAL Match Status, and Postal Match Status were replaced by three new geocoding accuracy and precision variables generated by Esri’s World Geocode Service: Address Type, Match Status, and Match Score:

- *Address Type* is an equivalent measure of geocoding accuracy level, which was used for FY 2014.
- *Match Status* is an equivalent measure to GAL Match Status and Postal Match Status.
- *Match Score* does not have an equivalent FY 2014 measure; it measures the accuracy of the address match, where a score of 100 represents a perfect match and lower scores represent decreasing match accuracy. There are 12 different geographic levels at which an address could be matched. **Table 8** lists each match level and its description.

Table 8. Geocoding Match Level and Description

Match level	Match description
Point address	Matched a street address based on points that represent house and building locations
Building name	Matched a street address based on points representing buildings
Street address	Matched a street address based on house number interpolated from a range of numbers
Street intersection	Matched a street address that consisted of a street intersection along with city and optional state and postal code information
Street name	Similar to a street address-level match, but does not include a house number
Highest-order administrative division	Match level based on a place name that represents the highest-order administrative division, such as a state
Higher-order administrative division	Match level based on the next highest order administrative division, such as a county, district, or region
Lower-order administrative division	Match level based on a place name representing a lower-order administrative division, such as a county, district, or region

Match level	Match description
Locality	Match level based on a place name representing a populated place, such as a city or neighborhood
Postal location	Match level is matched on a combination of postal code and city name
Postal code with additional extension (ZIP+4)	Matched on ZIP +4
Postal (ZIP) code	Matched on postal (ZIP) code

Match Status

Match Status indicates whether a batch geocode request results in a match, tie, or an “unmatch.” A match indicates that the returned address matches the request and is the highest scoring candidate. A tie indicates that the returned address matches the request but has the same score as one or more additional candidates. An unmatch means no addresses matched the request.

Public Library Data file. Of the 9,251 libraries in the 50 states, the District of Columbia, American Samoa, and Guam in the administrative entity file, 98.7 percent resulted in a match from the batch geocode, 1.3 percent resulted in a tie, and none resulted in an unmatch. Of the 9,251 libraries, 87.1 percent had a match score of 100 percent, representing a perfect match. The lowest match score was 79 percent, and the mean was 99 percent.

In addition, 49.7 percent of the 9,251 libraries were point address matches, 2.2 percent were postal code matches, 45.5 percent were street address matches, 0.2 percent were street intersection matches, 2.4 percent were street name matches, and 0.1 percent were matched manually. There were no missing values.

Public Library Outlet file. Of the 17,408 central, branch, bookmobile, and books-by-mail-only outlets in the 50 states, the District of Columbia, American Samoa, and Guam in the outlet-level file, 98.2 percent resulted in a match from the batch geocode, 1.7 percent resulted in a tie, and 0.01 percent resulted in an unmatch. Of the 17,408 outlets, 85 percent had a match score of 100 percent, representing a perfect match. The lowest match score was 0, the mean was 99 percent, and 0.2 percent did not have a match score.

In addition, 49.5 percent of the 17,408 outlets were point address matches, 2.6 percent were postal code matches, 44.8 percent were street address matches, 0.2 percent were street intersection matches, 2.5 percent were street name matches, 0.01 percent were subadministrative matches, 0.01 percent were locality matches, 0.1 percent were matched manually, and 0.2 percent were missing values.

Locale Codes

Locale codes allow users to identify whether or not library outlets and administrative entities are located in cities, suburbs, towns, or rural areas. Locale codes were assigned using the 2014 NCES Locale Framework. This locale coding system classifies areas into four major types—city, suburban, town, and rural—each with three subcategories. The 12 different locale codes and the criteria for their assignment are as follows:

11 – City, Large: Territory inside an Urbanized Area and inside a Principal City with a population of 250,000 or more.

12 – City, Midsize: Territory inside an Urbanized Area and inside a Principal City with a population less than 250,000 and greater than or equal to 100,000.

- 13 – City, Small:** Territory inside an Urbanized Area and inside a Principal City with a population less than 100,000.
- 21 – Suburban, Large:** Territory outside a Principal City and inside an Urbanized Area with a population of 250,000 or more.
- 22 – Suburban, Midsize:** Territory outside a Principal City and inside an Urbanized Area with a population less than 250,000 and greater than or equal to 100,000.
- 23 – Suburban, Small:** Territory outside a Principal City and inside an Urbanized Area with a population less than 100,000.
- 31 – Town, Fringe:** Territory inside an Urban Cluster that is less than or equal to 10 miles from an Urbanized Area.
- 32 – Town, Distant:** Territory inside an Urban Cluster that is more than 10 miles and less than or equal to 35 miles from an Urbanized Area.
- 33 – Town, Remote:** Territory inside an Urban Cluster that is more than 35 miles from an Urbanized Area.
- 41 – Rural, Fringe:** Census-defined rural territory that is less than or equal to 5 miles from an Urbanized Area, as well as rural territory that is less than or equal to 2.5 miles from an Urban Cluster.
- 42 – Rural, Distant:** Census-defined rural territory that is more than 5 miles but less than or equal to 25 miles from an Urbanized Area, as well as rural territory that is more than 2.5 miles but less than or equal to 10 miles from an Urban Cluster.
- 43 – Rural, Remote:** Census-defined rural territory that is more than 25 miles from an Urbanized Area and also more than 10 miles from an Urban Cluster.

Library outlets were assigned locale codes based on the geocoded latitude and longitude values of their street addresses. Administrative entities were assigned locale codes based on the modal locale codes among central and branch libraries of that library system (excluding bookmobile and books-by-mail-only outlets). Whenever there was a tie, the administrative entity retained its prior locale code, if that code was among the tied values. If the tie involved locale codes that were different from the locale code corresponding to the administrative entity's prior locale code, the most urban code of the tied locale codes was assigned to that administrative entity. The order of urbanicity of locale codes is from the highest, most urban (11) to the lowest, most rural (43).

C. Guidelines for Processing the PLS Data Files

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

Files are provided in CSV, SAS, and SPSS format. SPSS files are formatted to include value labels and missing values declarations that align with the value labels shown in the record layouts of the accompanying data documentation. That is, if a numeric variable's missing value was coded as -1, the -1 is declared as a discrete missing value.

SAS datasets are unformatted and do not contain value labels. SAS datasets are delivered with two programs to apply formats: SAS_[FileName]_FmtAssoc.sas and SAS_[FileName]_FmtAttach.sas. The FmtAssoc program should be run above a data step, whereas the FmtAttach program is run within the data step. For example:

```

%include "\\...SAS_[FileName]_FmtAssoc.sas";

data temp;
set libname.filename;
%include "\\...path\SAS_[FileName]_FmtAttach.sas";
run;

```

Alphanumeric fields that contain “M” and numeric fields that contain “-1” indicate nonresponse. A zero (0) response is reported data and indicates the library or outlet had none of the item. A “-9” indicates data have been removed to protect confidentiality. SAS and SPSS treat missing values differently. SAS users will need to apply the following code to convert negative values to values recognized as missing:

```

*-----*
|   For Public Library Data File   |
*-----*
*Insert this section into data step;

array num _numeric_;
do over num;
if num = -1 then num = .M; /*recode missing value into .M*/
if num = -9 then num = .S; /*recode suppressed value into .S*/
if num = -3 and STATSTRU in ('03', '23') then num = .C; /*recode "Closed and
Temporary Closed Library" into .C*/
else if num = -3 then num = .N; /*recode "Not Applicable" into .N*/
end;

array char _character_;
do over char;
if char = 'M' then char = ' '; /*recode missing value into M for character variables*/
end;

/*recode the rest of special missing into corresponding missing values*/
if PHONE = '-3' then PHONE = ' ';
if STARTDAT = '-3' then STARTDAT = ' ';
if ENDDATE = '-3' then ENDDATE = ' ';
if LONGITUD = 0.000000 then LONGITUD = .M;
if LATITUDE = 0.000000 then LATITUDE = .M;
if CENTRACT = 0 then CENTRACT = .M;
if CENBLOCK = 0 then CENBLOCK = .M;
if CBSA = 0 then CBSA = .M;

*-----*
|   For Public Library State Summary/State Characteristics files   |
*-----*
*Insert this section into data step;

array num _numeric_;
do over num;
if num = -1 then num = .M; /*recode missing value into .M*/
if num = -9 then num = .S; /*recode suppressed value into .S*/
end;

```



```

array char _character_;
do over char;
if char = 'M' then char = ' '; /*recode missing value into M for character
variables*/
end;

*-----*
| For Public Library Outlet Data File |
*-----*
*Insert this section into data step;

array num _numeric_;
do over num;
if num = -1 then num = .M; /*recode missing value into .M*/
if num = -3 and STATSTRU in ('03', '23') then num = .C; /*recode "Closed and
Temporary Closed Library" into .C*/
else if num = -3 then num = .N; /*recode "Not Applicable" into .N*/
end;

array char _character_;
do over char;
if char = 'M' then char = ' '; /*recode missing value into M for character variables*/
end;

/*recode the rest of special missing into corresponding missing values*/
if PHONE = '-3' then PHONE = ' ';
if STARTDAT = '-3' then STARTDAT = ' ';
if ENDDATE = '-3' then ENDDATE = ' ';
if LONGITUD = 0.000000 then LONGITUD = .M;
if LATITUDE = 0.000000 then LATITUDE = .M;
if CENTRACT = 0 then CENTRACT = .M;
if CENBLOCK = 0 then CENBLOCK = .M;
if CBSA = 0 then CBSA = .M;

```

For the 50 states and the District of Columbia, missing data for numeric items were imputed. Missing data were not imputed for the outlying areas. See the “Imputation” section above for a discussion of the imputation methodology. See Appendix G for imputation flags and their definitions.

The geocode variables are not collected or reported but are generated; see the record layouts for missing values declarations.

Removing Imputed Values from the Data

If the value of the flag begins with “I,” then the value for the associated variable was imputed. To remove all imputed values from the data, the values of variables that have an associated imputation flag beginning with “I” should be removed.

Appendix A: Record Layout for Public Library Data File, FY 2015 (pupld15a)

Variable name	Field length	Data type	Survey item	Description
Data Source: Public Libraries Survey, Fiscal Year 2015				
Number of records = 9,251 (one record per observation)				
Number of fields per record = 159				
IDENTIFICATION				
STABR	02	A	†	Two-letter American National Standards Institute (ANSI) State Code. (See Appendix D for list of State Codes.)
FSCSKEY	06	A	150	Library identification code assigned by IMLS
LIBID	20	A	151	Library identification code assigned by the state. IMLS assigns the FSCSKEY to this field if the state did not assign a code.
LIBNAME	60	A	152	Name of library (administrative entity)
STREET ADDRESS				
ADDRESS	35	A	153	Street address of administrative entity
CITY	20	A	154	City or town (of street address) of administrative entity
ZIP	05	A	155	Standard five-digit postal zip code (of street address) of administrative entity.
ZIP4	04	A	†	Four-digit postal zip code extension (of street address) of administrative entity. M–Missing (unknown)
MAILING ADDRESS				
ADDRES_M	35	A	157	Mailing address of administrative entity
CITY_M	20	A	158	City or town (of mailing address) of administrative entity
ZIP_M	05	A	159	Standard five-digit postal zip code (of mailing address) of administrative entity
ZIP4_M	04	A	†	Four-digit postal zip code extension (of mailing address) of administrative entity M–Missing (unknown)
CNTY	20	A	161	County in which the headquarters of the administrative entity is physically located
PHONE	10	A	162	Telephone number, in following format: area code/exchange/number (for example, 7037315072)

Variable name	Field length	Data type	Survey item	Description
				-3-Not applicable
C_RELATN	02	A	200	Interlibrary Relationship Code HQ-Headquarters of a federation or cooperative ME-Member of a federation or cooperative NO-Not a member of a federation or cooperative
C_LEGBAS	02	A	201	Legal Basis Code CC-City/County CI-Municipal Government (city, town, or village) CO-County/Parish LD-Library District MJ-Multi-jurisdictional NL-Native American Tribal Government NP-Non-profit Association or Agency SD-School District OT-Other (Note: Prior to FY 98, this variable was called C_LEGBASE.)
C_ADMIN	02	A	202	Administrative Structure Code 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-Single Outlet Administrative Entity
C_FSCS	01	A	203	FSCS Public Library Definition (Public library meets all criteria in the definition.) Y-Yes N-No
GEOCODE	03	A	204	Geographic Code C11-Municipal Government (city, town, or village) (exactly) C12-Municipal Government (city, town, or village) (most nearly) CO1-County/Parish (exactly) CO2-County/Parish (most nearly) MA1-Metropolitan Area (exactly) MA2-Metropolitan Area (most nearly) MC1-Multi-County (exactly) MC2-Multi-County (most nearly) SD1-School District (exactly) SD2-School District (most nearly) OTH-Other

Variable name	Field length	Data type	Survey item	Description
LSABOUND	01	A	205	Legal service area boundary change in last year Y–Yes N–No
STARTDAT	10	A	206	Reporting period starting date, in mm/dd/yyyy format (e.g., 07/01/2014) -3–Closed or temporarily closed administrative entity
F_STDAT	04	A	†	STARTDAT imputation flag. (See Appendix G for definitions of flags.)
ENDDATE	10	A	207	Reporting period ending date, in mm/dd/yyyy format (e.g., 06/30/2015) -3–Closed or temporarily closed administrative entity
F_ENDDAT	04	A	†	ENDDATE imputation flag. (See Appendix G for definitions of flags.)
POPULATION				
POPU_LSA	09	N	208	Population of the Legal Service Area -3–Closed or temporarily closed administrative entity
F_POPLSA	04	A	†	POPU_LSA imputation flag. (See Appendix G for definitions of flags.)
POPU_UND	09	N	209	Derived. Unduplicated population of the legal service area for the library. This value is calculated by prorating the library's population of legal service area (POPU_LSA) to the state's total population of legal service areas (total POPU_LSA), and applying the ratio to the state-reported total unduplicated population of legal service areas. The latter item, a single figure reported by the state data coordinator, is also named POPU_UND but is located on the State Summary/State Characteristics Data File. -3–Closed or temporarily closed administrative entity
F_POPUND	04	A	†	POPU_UND imputation flag. (See Appendix G for definitions of flags.)
SERVICE OUTLETS				
CENTLIB	03	N	210	Number of central libraries -3–Closed or temporarily closed administrative entity
F_CENLIB	04	A	†	CENTLIB imputation flag. (See Appendix G for definitions of flags.)
BRANLIB	03	N	211	Number of branch libraries -3–Closed or temporarily closed administrative entity
F_BRLIB	04	A	†	BRANLIB imputation flag. (See Appendix G for definitions of flags.)

Variable name	Field length	Data type	Survey item	Description
BKMOB	03	N	212	Number of bookmobiles -3-Closed or temporarily closed administrative entity
F_BKMOB	04	A	†	BKMOB imputation flag. (See Appendix G for definitions of flags.)
FULL-TIME EQUIVALENT (FTE) PAID STAFF				
MASTER	09	N	250	"ALA-MLS" Librarians. Number of FTE paid librarians with master's degrees from programs of library and information studies accredited by the American Library Association. This field consists of six integers and two decimals, with an explicit decimal point. -3.00-Closed or temporarily closed administrative entity
F_MASTER	04	A	†	MASTER imputation flag. (See Appendix G for definitions of flags.)
LIBRARIA	09	N	251	Total number of FTE employees holding the title of librarian. This field consists of six integers and two decimals, with an explicit decimal point. -3.00-Closed or temporarily closed administrative entity
F_LIBRAR	04	A	†	LIBRARIA imputation flag. (See Appendix G for definitions of flags.)
OTHPAID	09	N	252	All other paid FTE employees. This field consists of six integers and two decimals, with an explicit decimal point. -3.00-Closed or temporarily closed administrative entity
F_OTHSTF	04	A	†	OTHPAID imputation flag. (See Appendix G for definitions of flags.)
TOTSTAFF	10	N	253	Total paid FTE employees (i.e., sum of LIBRARIA and OTHPAID). This field consists of seven integers and two decimals, with an explicit decimal point. -3.00-Closed or temporarily closed administrative entity
F_TOTSTF	04	A	†	TOTSTAFF imputation flag. (See Appendix G for definitions of flags.)
OPERATING REVENUE				
LOGGVT	09	N	300	Operating revenue from local government -3-Closed or temporarily closed administrative entity
F_LOGGVT	04	A	†	LOGGVT imputation flag. (See Appendix G for definitions of flags.)
STGVT	09	N	301	Operating revenue from state government -3-Closed or temporarily closed administrative entity
F_STGVT	04	A	†	STGVT imputation flag. (See Appendix G for definitions of flags.)
FEDGVT	09	N	302	Operating revenue from federal government -3-Closed or temporarily closed administrative entity

Variable name	Field length	Data type	Survey item	Description
F_FEDGVT	04	A	†	FEDGVT imputation flag. (See Appendix G for definitions of flags.)
OTHINCM	09	N	303	Other operating revenue (i.e., operating revenue not included in LOCGVT, STGVT, and FEDGVT) -3–Closed or temporarily closed administrative entity
F_OTHINC	04	A	†	OTHINCM imputation flag. (See Appendix G for definitions of flags.)
TOTINCM	10	N	304	Total operating revenue (i.e., sum of LOCGVT, STGVT, FEDGVT, and OTHINCM) -3–Closed or temporarily closed administrative entity
F_TOTINC	04	A	†	TOTINCM imputation flag. (See Appendix G for definitions of flags.)
OPERATING EXPENDITURES				
Staff Expenditures				
SALARIES	09	N	350	Salaries and wages for all library staff -3–Closed or temporarily closed administrative entity -9–Data suppressed to protect confidentiality
F_SALX	04	A	†	SALARIES imputation flag. (See Appendix G for definitions of flags.)
BENEFIT	09	N	351	Employee benefits for all library staff -3–Closed or temporarily closed administrative entity -9–Data suppressed to protect confidentiality
F_BENX	04	A	†	BENEFIT imputation flag. (See Appendix G for definitions of flags.)
STAFFEXP	09	N	352	Total staff expenditures (i.e., sum of SALARIES and BENEFIT) -3–Closed or temporarily closed administrative entity -9–Data suppressed to protect confidentiality
F_TOSTFX	04	A	†	STAFFEXP imputation flag. (See Appendix G for definitions of flags.)
Collection expenditures				
PRMATEXP	09	N	353	Operating expenditures for print materials (including books, current serial subscriptions, government documents, and any other print acquisitions) -3–Closed or temporarily closed administrative entity
F_PRMATX	04	A	†	PRMATEXP imputation flag. (See Appendix G for definitions of flags.)
ELMATEXP	09	N	354	Operating expenditures for electronic (digital) materials (including e-books, e-serials, government documents, databases, electronic files, reference tools, scores, maps, or pictures, including materials digitized by the library) -3–Closed or temporarily closed administrative entity

Variable name	Field length	Data type	Survey item	Description
F_ELMATX	04	A	†	ELMATEXP imputation flag. (See Appendix G for definitions of flags.)
OTHMATEX	09	N	355	Operating expenditures for all other library materials (microform, audio, video, DVD, and new formats) -3-Closed or temporarily closed administrative entity
F_OTMATX	04	A	†	OTHMATEX imputation flag. (See Appendix G for definitions of flags.)
TOTEXPCO	09	N	356	Total expenditures on library collection (i.e., sum of PRMATEXP, ELMATEXP, and OTHMATEX) -3-Closed or temporarily closed administrative entity
F_TOCOLX	04	A	†	TOTEXPCO imputation flag. (See Appendix G for definitions of flags.)
				Other operating expenditures
OTHOPEXP	09	N	357	Other operating expenditures (i.e., operating expenditures not included in STAFFEXP and TOTEXPCO) -3-Closed or temporarily closed administrative entity -9-Data suppressed to protect confidentiality
F_OTHOPX	04	A	†	OTHOPEXP imputation flag. (See Appendix G for definitions of flags.)
TOTOPEXP	10	N	358	Total operating expenditures (i.e., sum of STAFFEXP, TOTEXPCO, and OTHOPEXP) -3-Closed or temporarily closed administrative entity
F_TOTOPX	04	A	†	TOTOPEXP imputation flag. (See Appendix G for definitions of flags.)
				CAPITAL REVENUE
LCAP_REV	09	N	400	Local government capital revenue -3-Closed or temporarily closed administrative entity
F_LCAPRV	04	A	†	LCAP_REV imputation flag. (See Appendix G for definitions of flags.)
SCAP_REV	09	N	401	State government capital revenue -3-Closed or temporarily closed administrative entity
F_SCAPRV	04	A	†	SCAP_REV imputation flag. (See Appendix G for definitions of flags.)
FCAP_REV	09	N	402	Federal government capital revenue -3-Closed or temporarily closed administrative entity
F_FCAPRV	04	A	†	FCAP_REV imputation flag. (See Appendix G for definitions of flags.)

Variable name	Field length	Data type	Survey item	Description
OCAP_REV	09	N	403	Other capital revenue (i.e., capital revenue not included in LCAP_REV, SCAP_REV, and OCAP_REV) -3-Closed or temporarily closed administrative entity
F_OCAPRV	04	A	†	OCAP_REV imputation flag. (See Appendix G for definitions of flags.)
CAP_REV	09	N	404	Total capital revenue (i.e., sum of LCAP_REV, SCAP_REV, FCAP_REV, and OCAP_REV) -3-Closed or temporarily closed administrative entity
F_TCAPRV	04	A	†	CAP_REV imputation flag. (See Appendix G for definitions of flags.)
CAPITAL EXPENDITURES				
CAPITAL	09	N	405	Total capital expenditures -3-Closed or temporarily closed administrative entity
F_TCAPX	04	A	†	CAPITAL imputation flag. (See Appendix G for definitions of flags.)
LIBRARY COLLECTION				
BKVOL	09	N	450	Print materials (including books and government documents) -3-Closed or temporarily closed administrative entity
F_BKVOL	04	A	†	BKVOL imputation flag. (See Appendix G for definitions of flags.)
EBOOK	09	N	451	Electronic Books (E-books) (digital documents, including non-serial government documents in digital format) -1-Missing -3-Closed or temporarily closed administrative entity
F_EBOOK	04	A	†	EBOOK imputation flag. (See Appendix G for definitions of flags.)
AUDIO_PH	09	N	452	Audio - physical units (including records, audiocassettes, audio cartridges, audio discs—including audio-CD-ROMS, audio reels, talking books, and other sound recordings) -3-Closed or temporarily closed administrative entity
F_AUD_PH	04	A	†	AUDIO_PH imputation flag. (See Appendix G for definitions of flags.)
AUDIO_DL	09	N	453	Audio - downloadable units -1-Missing -3-Closed or temporarily closed administrative entity
F_AUD_DL	04	A	†	AUDIO_DL imputation flag. (See Appendix G for definitions of flags.)

Variable name	Field length	Data type	Survey item	Description
VIDEO_PH	09	N	454	Video - physical units (including video tapes, DVDs, video CD-ROMs, etc.) -3-Closed or temporarily closed administrative entity
F_VID_PH	04	A	†	VIDEO_PH imputation flag. (See Appendix G for definitions of flags.)
VIDEO_DL	09	N	455	Video - downloadable units -1-Missing -3-Closed or temporarily closed administrative entity
F_VID_DL	04	A	†	VIDEO_DL imputation flag. (See Appendix G for definitions of flags.)
ELECTRONIC COLLECTIONS				
EC_LO_OT	09	N	456	Local/Other electronic collections -1-Missing -3-Closed or temporarily closed administrative entity
FEC_L_O	04	A	†	EC_LO_OT imputation flag. (See Appendix G for definitions of flags.)
EC_ST	09	N	457	State electronic collections -1-Missing -3-Closed or temporarily closed administrative entity
F_EC_ST	04	A	†	EC_ST imputation flag. (See Appendix G for definitions of flags.)
ELECCOLL	09	N	458	Total electronic collections -1-Missing -3-Closed or temporarily closed administrative entity
F_ELECOL	04	A	†	ELECCOLL imputation flag. (See Appendix G for definitions of flags.)
SUBSCRIP	09	N	460	Current print serial subscriptions -3-Closed or temporarily closed administrative entity
F_PRSUB	04	A	†	SUBSCRIP imputation flag. (See Appendix G for definitions of flags.)
PUBLIC SERVICE HOURS				
HRS_OPEN	09	N	500	Total annual public service hours for all service outlets -3-Closed or temporarily closed administrative entity
F_HRS_OP	04	A	†	HRS_OPEN imputation flag. (See Appendix G for definitions of flags.)
LIBRARY SERVICES				
VISITS	09	N	501	Total annual library visits -3-Closed or temporarily closed administrative entity

Variable name	Field length	Data type	Survey item	Description
F_VISITS	04	A	†	VISITS imputation flag. (See Appendix G for definitions of flags.)
REFERENC	09	N	502	Total annual reference transactions -3-Closed or temporarily closed administrative entity
F_REFER	04	A	†	REFERENC imputation flag. (See Appendix G for definitions of flags.)
REGBOR	09	N	503	Registered Users -3-Closed or temporarily closed administrative entity
F_REGBOR	04	A	†	REGBOR imputation flag. (See Appendix G for definitions of flags.)
CIRCULATION				
TOTCIR	09	N	550	Total annual circulation transactions -3-Closed or temporarily closed administrative entity
F_TOTCIR	04	A	†	TOTCIR imputation flag. (See Appendix G for definitions of flags.)
KIDCIRCL	09	N	551	Total annual circulation (including renewals) of all children's materials in all formats to all users -3-Closed or temporarily closed administrative entity
F_KIDCIR	04	A	†	KIDCIRCL imputation flag. (See Appendix G for definitions of flags.)
ELMATCIR	09	N	552	Circulation of Electronic Materials – The total annual circulation of all electronic materials – electronically released and published -1-Missing -3-Closed or temporarily closed administrative entity
F_EMTCIR	04	A	†	ELMATCIR imputation flag. (See Appendix G for definitions of flags.)
INTER-LIBRARY LOANS				
LOANTO	09	N	553	Total annual loans provided to other libraries -3-Closed or temporarily closed administrative entity
F_LOANTO	04	A	†	LOANTO imputation flag. (See Appendix G for definitions of flags.)
LOANFM	09	N	554	Total annual loans received from other libraries -3-Closed or temporarily closed administrative entity
F_LOANFM	04	A	†	LOANFM imputation flag. (See Appendix G for definitions of flags.)

Variable name	Field length	Data type	Survey item	Description
LIBRARY PROGRAMS				
TOTPRO	895	N	600	Total library programs -3-Closed or temporarily closed administrative entity
F_TOTPRO	04	A	†	TOTPRO imputation flag. (See Appendix G for definitions of flags.)
KIDPRO	09	N	601	Total children's programs -3-Closed or temporarily closed administrative entity
F_KIDPRO	04	A	†	KIDPRO imputation flag. (See Appendix G for definitions of flags.)
YAPRO	09	N	602	Total young adult programs -3-Closed or temporarily closed administrative entity
F_YAPRO	04	A	†	YAPRO imputation flag. (See Appendix G for definitions of flags.)
TOTATTEN	09	N	603	Total audience at all library programs -3-Closed or temporarily closed administrative entity
F_TOTATT	04	A	†	TOTATTEN imputation flag. (See Appendix G for definitions of flags.)
KIDATTEN	09	N	604	Total audience at all children's programs -3-Closed or temporarily closed administrative entity
F_KIDATT	04	A	†	KIDATTEN imputation flag. (See Appendix G for definitions of flags.)
YAATTEN	09	N	605	Total audience at all young adult programs -3-Closed or temporarily closed administrative entity
F_YAATT	04	A	†	YAATTEN imputation flag. (See Appendix G for definitions of flags.)
ELECTRONIC TECHNOLOGY				
GPTERMS	06	N	650	Internet computers used by general public -3-Closed or temporarily closed administrative entity
F_GPTERM	04	A	†	GPTERMS imputation flag. (See Appendix G for definitions of flags.)
PITUSR	09	N	651	Uses of public internet computers per year -3-Closed or temporarily closed administrative entity
F_PITUSR	04	A	†	PITUSR imputation flag. (See Appendix G for definitions of flags.)

Variable name	Field length	Data type	Survey item	Description
WIFISESS	10	N	652	Total annual wireless sessions provided by the library wireless service – electronically released (not published) -1–Missing -3–Not applicable (closed or temporarily closed administrative entity)
F_WIFISS	04	A	†	WIFISESS imputation flag. (See Appendix G for definitions of flags.)
YR_SUB	04	A	†	FSCS submission year of public library data in 4-digit format (YYYY)
OBereg	02	A	†	Bureau of Economic Analysis Code (formerly, Office of Business Economics) 01–New England (CT ME MA NH RI VT) 02–Mid East (DE DC MD NJ NY PA) 03–Great Lakes (IL IN MI OH WI) 04–Plains (IA KS MN MO NE ND SD) 05–Southeast (AL AR FL GA KY LA MS NC SC TN VA WV) 06–Southwest (AZ NM OK TX) 07–Rocky Mountains (CO ID MT UT WY) 08–Far West (AK CA HI NV OR WA) 09–Outlying Areas (AS GU MP PR VI)
RSTATUS	01	A	†	Derived. Reporting status 1–Respondent, with no imputed data 2–Respondent, with both reported and imputed data 3–Nonrespondent, not imputed 4–Nonrespondent with imputed data
STATSTRU	02	A	†	Structure Change Code 00–No change from last year 01–Existing Administrative Entity or Outlet absorbs another Administrative Entity or Outlet 02–Newly created Administrative Entity or Outlet 03–Closed 04–Move Outlet to a newly created Administrative Entity 05–Merge two or more Administrative Entities or Outlets to form a new Administrative Entity or Outlet 06–(reserved) 07–(reserved) 08–Restored a closed Administrative Entity or Outlet record 09–Restored an incorrectly deleted Administrative Entity or Outlet 10–Delete an incorrect record 11–Outlet moved to a different previously existing Administrative Entity 12–(reserved) 13–Add an existing Administrative Entity or Outlet not previously reported 22–Future Administrative Entity FSCS ID Request

Variable name	Field length	Data type	Survey item	Description
				23–Temporary Closure 24–Restore/Undo Was a 23 (Reopen a Temporarily Closed Administrative Entity) (Note: This code records structure changes to administrative entities and outlets, and is included on the Public Library Data File and the Public Library Outlet File. Structure changes include actions such as adding, deleting, or merging administrative entities or outlets. The full list of codes is provided; however, some codes are specific to one of the data files (e.g., code 11 would appear only on the Public Library Outlet Data File.)
STATNAME	02	A	152A	Name Change Code 00–No change from last year 06–Official name change 14–Minor name change
STATADDR	02	A	153A	Address Change Code 00–No change from last year 07–Moved to a new location 15–Minor address change
LONGITUD	12	N	†	Longitude. Formatted –X00.0000000 (X is blank or 1) This field consists of a negative sign, three integers and seven decimal places, with an explicit decimal point.
LATITUDE	10	N	†	Latitude. Formatted 00.0000000 This field consists of two integers and seven decimal places, with an explicit decimal point.
INCITSST	02	A	†	Two-digit InterNational Committee for Information Technology Standards State Code (INCITS 38) assigned based on the physical location of the administrative entity headquarters. See Appendix D for list of State Codes.
INCITSCO	03	A	†	Three-digit INCITS County Code (INCITS 31) assigned based on the physical location of the administrative entity headquarters.
GNISPLAC	08	A	†	Eight-digit Geographic Names Information System (GNIS) Feature ID, or reference to named entities, based on physical location of the administrative entity headquarters. Place Code. Not every address will fall within a Place. M–Missing
CNTYPOP	08	N	†	County Population
LOCALE	02	A	†	Urban-centric locale code. The geographic location in terms of the size of the community in which it is located and the proximity of that community to urban and metropolitan areas. 11–City, Large: Territory inside an urbanized area and inside a principal city with population of 250,000 or more.

Variable name	Field length	Data type	Survey item	Description
				<p>12–City, Mid-size: Territory inside an urbanized area and inside a principal city with a population less than 250,000 and greater than or equal to 100,000.</p> <p>13–City, Small: Territory inside an urbanized area and inside a principal city with a population less than 100,000.</p> <p>21–Suburb, Large: Territory outside a principal city and inside an urbanized area with population of 250,000 or more.</p> <p>22–Suburb, Mid-size: Territory outside a principal city and inside an urbanized area with a population less than 250,000 and greater than or equal to 100,000.</p> <p>23–Suburb, Small: Territory outside a principal city and inside an urbanized area with a population less than 100,000.</p> <p>31–Town, Fringe: Territory inside an urban cluster that is less than or equal to 10 miles from an urbanized area.</p> <p>32–Town, Distant: Territory inside an urban cluster that is more than 10 miles and less than or equal to 35 miles from an urbanized area.</p> <p>33–Town, Remote: Territory inside an urban cluster that is more than 35 miles from an urbanized area.</p> <p>41–Rural, Fringe: Census-defined rural territory that is less than or equal to 5 miles from an urbanized area, as well as rural territory that is less than or equal to 2.5 miles from an urban cluster.</p> <p>42–Rural, Distant: Census-defined rural territory that is more than 5 miles but less than or equal to 25 miles from an urbanized area, as well as rural territory that is more than 2.5 miles but less than or equal to 10 miles from an urban cluster.</p> <p>43–Rural, Remote: Census-defined rural territory that is more than 25 miles from an urbanized area and is also more than 10 miles from an urban cluster.</p>
CENTRACT	07	N	†	Census Tract code. 7 character - Formatted 0000.YY (YY=blank or numeric) A small, relatively permanent statistical subdivision of a county or statistically equivalent entity delineated by local participants as part of the Census Bureau's Participant Statistical Areas Program. This field consists of four integers and two decimals, with an explicit decimal point.
CENBLOCK	04	N	†	Census Block code. 4 character - An area bounded on all sides by visible features, such as streets, roads, streams, and railroads tracks, and by invisible boundaries, such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads (designated by the Census Bureau).
CDCODE	04	A	†	Congressional District. ANSI code based on the location of the administrative entity/outlet. Legislatively defined subdivisions of the state for the purpose of electing representatives to the House of Representatives of the U.S. Congress.
CBSA	05	N	†	Core based statistical area. Core based statistical areas (CBSAs) and Principal cities of Metropolitan and Micropolitan statistical areas (MSAs) ¹ 0–Missing

Variable name	Field length	Data type	Survey item	Description
MICROF	01	A	†	Metropolitan and micropolitan statistical area flag. M—Missing 0—Metropolitan area 1—Micropolitan area
ADDRTYPE	22	A	†	The match level for a geocode request. PointAddress—A street address based on points that represent house and building locations. BuildingName—A street address based on points representing buildings. This differs from PointAddress because reference data contains building names instead of house number. StreetAddress—A street address that differs from PointAddress because the house number is interpolated from a range of numbers. StreetInt—A street address consisting of a street intersection along with city and optional state and postal code information. StreetName—Similar to a street address but without the house number. Admin—A place-name representing the highest-order administrative division (e.g., state). DepAdmin—A place-name representing a higher-order administrative division (e.g., county, district, region). SubAdmin—A place-name representing a lower-order administrative division (e.g., municipality, city). Locality—A place-name representing a populated place such as a city or neighborhood. Postal—Postal code. Reference data is postal code points. POI—Points of interest. LatLong—An x/y coordinate pair. Manual—Address manually matched to latitude/longitude.
MSTATUS	01	A	†	Esri Match Status. Result of the attempt to match using supplied address data E—Match. The returned address matches the request and is the highest scoring candidate. T—Tie. The returned address matches the request but has the same score as one or more additional candidates. U—Unmatch. No addresses match the request.
SCORE	03	N	†	A number from 1–100 indicating the accuracy of the address match. A score of 100 represents a perfect match, while lower scores represent decreasing match accuracy.

N Numeric field.

A Alpha character field.

† Not applicable.

1 <https://www.census.gov/population/metro/data/def.html>

NOTE: The survey questionnaire is in Appendix F.

Appendix B: Record Layout for Public Library State Summary/State Characteristics Data File, FY 2015 (pusum15a)

Variable name	Field length	Data type	Survey item	Description
Data Source: Public Libraries Survey, Fiscal Year 2015 Number of records = 53 (one record per observation) Number of fields per record = 124				
IDENTIFICATION				
STABR	02	A	†	Two-letter American National Standards Institute (ANSI) State Code. (See Appendix D for list of State Codes.)
POPULATION				
POPU_LSA	10	N	208	Population of the legal service area
F_POPLSA	04	A		POPU_LSA imputation flag. (See Appendix G for definitions of flags.)
POPU_UND	10	N	103	Total unduplicated population of legal service areas. (Note: This is a single, state-reported figure. This item is on the State Characteristics data entry screen.)
F_POPUND	04	A	†	POPU_UND imputation flag. (See Appendix G for definitions of flags.)
POPU_ST	10	N	102	Reported state total population estimate. (Note: This item is on the State Characteristics data entry screen.)
F_POPST	04	A	†	POPU_ST imputation flag. (See Appendix G for definitions of flags.)
SERVICE OUTLETS				
CENTLIB	05	N	209	Number of central libraries
F_CENLIB	04	A	†	CENTLIB imputation flag. (See Appendix G for definitions of flags.)
BRANLIB	05	N	210	Number of branch libraries
F_BRLIB	04	A	†	BRANLIB imputation flag. (See Appendix G for definitions of flags.)
BKMOB	05	N	211	Number of bookmobiles
F_BKMOB	04	A	†	BKMOB imputation flag. (See Appendix G for definitions of flags.)

Variable name	Field length	Data type	Survey item	Description
FULL-TIME EQUIVALENT (FTE) PAID STAFF				
MASTER	11	N	250	"ALA-MLS" Librarians. Number of FTE paid librarians with master's degrees from programs of library and information studies accredited by the American Library Association. This field consists of eight integers and two decimals, with an explicit decimal point.
F_MASTER	04	A	†	MASTER imputation flag. (See Appendix G for definitions of flags.)
LIBRARIA	11	N	251	Total number of FTE employees holding the title of librarian. This field consists of eight integers and two decimals, with an explicit decimal point.
F_LIBRAR	04	A	†	LIBRARIA imputation flag. (See Appendix G for definitions of flags.)
OTHPAID	11	N	252	All other paid FTE employees. This field consists of eight integers and two decimals, with an explicit decimal point.
F_OTHSTF	04	A	†	OTHPAID imputation flag. (See Appendix G for definitions of flags.)
TOTSTAFF	12	N	253	Total paid FTE employees (i.e., sum of LIBRARIA and OTHPAID). This field consists of nine integers and two decimals, with an explicit decimal point.
F_TOTSTF	04	A	†	TOTSTAFF imputation flag. (See Appendix G for definitions of flags.)
OPERATING REVENUE				
LOGGVT	11	N	300	Operating revenue from local government
F_LOGGVT	04	A	†	LOGGVT imputation flag. (See Appendix G for definitions of flags.)
STGVT	11	N	301	Operating revenue from state government
F_STGVT	04	A	†	STGVT imputation flag. (See Appendix G for definitions of flags.)
FEDGVT	11	N	302	Operating revenue from federal government
F_FEDGVT	04	A	†	FEDGVT imputation flag. (See Appendix G for definitions of flags.)
OTHINCM	11	N	303	Other operating revenue (i.e., revenue not included in LOGGVT, STGVT, and FEDGVT)
F_OTHINC	04	A	†	OTHINCM imputation flag. (See Appendix G for definitions of flags.)
TOTINCM	12	N	304	Total operating revenue (i.e., sum of LOGGVT, STGVT, FEDGVT, and OTHINCM)
F_TOTINC	04	A	†	TOTINCM imputation flag. (See Appendix G for definitions of flags.)

Variable name	Field length	Data type	Survey item	Description
OPERATING EXPENDITURES				
Staff expenditures				
SALARIES	11	N	350	Salaries and wages for all library staff
F_SALX	04	A	†	SALARIES imputation flag. (See Appendix G for definitions of flags.)
BENEFIT	11	N	351	Employee benefits for all library staff
F_BENX	04	A	†	BENEFIT imputation flag. (See Appendix G for definitions of flags.)
STAFFEXP	11	N	352	Total staff expenditures (i.e., sum of SALARIES and BENEFIT)
F_TOSTFX	04	A	†	STAFFEXP imputation flag. (See Appendix G for definitions of flags.)
Collection Expenditures				
PRMATEXP	09	N	353	Operating expenditures for print materials (including books, current serial subscriptions, government documents, and any other print acquisitions)
F_PRMATX	04	A	†	PRMATEXP imputation flag. (See Appendix G for definitions of flags.)
ELMATEXP	09	N	354	Operating expenditures for electronic (digital) materials (including e-books, e-serials, government documents, databases, electronic files, reference tools, scores, maps, or pictures, including materials digitized by the library)
F_ELMATX	04	A	†	ELMATEXP imputation flag. (See Appendix G for definitions of flags.)
OTHMATEX	09	N	355	Operating expenditures for other library materials (microform, audio, video, DVD, and new formats)
F_OTMATX	04	A	†	OTHMATEX imputation flag. (See Appendix G for definitions of flags.)
TOTEXPCO	11	N	356	Total expenditures on library collection (i.e., sum of PRMATEXP, ELMATEXP, and OTHMATEX)
F_TOCOLX	04	A	†	TOTEXPCO imputation flag. (See Appendix G for definitions of flags.)
Other operating expenditures				
OTHOPEXP	11	N	357	Other operating expenditures (i.e., operating expenditures not included in STAFFEXP and TOTEXPCO)
F_OTHOPX	04	A	†	OTHOPEXP imputation flag. (See Appendix G for definitions of flags.)
TOTOPEXP	12	N	358	Total operating expenditures (i.e., sum of STAFFEXP, TOTEXPCO, and OTHOPEXP)

Variable name	Field length	Data type	Survey item	Description
F_TOTOPX	04	A	†	TOTOPEXP imputation flag. (See Appendix G for definitions of flags.)
CAPITAL REVENUE				
LCAP_REV	10	N	400	Local government capital revenue
F_LCAPRV	04	A	†	LCAP_REV imputation flag. (See Appendix G for definitions of flags.)
SCAP_REV	10	N	401	State government capital revenue
F_SCAPRV	04	A	†	SCAP_REV imputation flag. (See Appendix G for definitions of flags.)
FCAP_REV	10	N	402	Federal government capital revenue
F_FCAPRV	04	A	†	FCAP_REV imputation flag. (See Appendix G for definitions of flags.)
OCAP_REV	10	N	403	Other capital revenue (i.e., capital revenue not included in LCAP_REV, SCAP_REV, and FCAP_REV)
F_OCAPRV	04	A	†	OCAP_REV imputation flag. (See Appendix G for definitions of flags.)
CAP_REV	11	N	404	Total capital revenue (i.e., sum of LCAP_REV, SCAP_REV, FCAP_REV, and OCAP_REV)
F_TCAPRV	04	A	†	CAP_REV imputation flag. (See Appendix G for imputation flags.)
CAPITAL EXPENDITURES				
CAPITAL	11	N	405	Total capital expenditures
F_TCAPX	04	A	†	CAPITAL imputation flag. (See Appendix G for definitions of flags.)
LIBRARY COLLECTION				
BKVOL	11	N	450	Print materials (including books and government documents)
F_BKVOL	04	A	†	BKVOL imputation flag. (See Appendix G for definitions of flags.)
EBOOK	09	N	451	Electronic books (E-books) (digital documents, including non-serial government documents in digital format)
F_EBOOK	04	A	†	EBOOK imputation flag. (See Appendix G for definitions of flags.)
AUDIO_PH	11	N	452	Audio - physical units (including records, audiocassettes, audio cartridges, audio discs—including audio-CD-ROMS, audio reels, talking books, and other sound recordings)

Variable name	Field length	Data type	Survey item	Description
F_AUD_PH	04	A	†	AUDIO_PH imputation flag. (See Appendix G for definitions of flags.)
AUDIO_DL	11	N	453	Audio - downloadable units
F_AUD_DL	04	A	†	AUDIO_DL imputation flag. (See Appendix G for definitions of flags.)
VIDEO_PH	11	N	454	Video - physical units (including video tapes, DVDs, video CD-ROMs, etc.)
F_VID_PH	04	A	†	VIDEO_PH imputation flag. (See Appendix G for definitions of flags.)
VIDEO_DL	11	N	455	Video - downloadable units
F_VID_DL	04	A	†	VIDEO_DL imputation flag. (See Appendix G for definitions of flags.)
ELECTRONIC COLLECTIONS				
EC_LO_OT	09	N	456	Local/Other electronic collections -1-Missing
F_EC_L_O	04	A	†	EC_LO_OT imputation flag. (See Appendix G for definitions of flags.)
EC_ST	09	N	457	State electronic collections -1-Missing
F_EC_ST	04	A	†	F_EC_ST imputation flag. (See Appendix G for definitions of flags.)
ELECCOLL	09	N	458	Total electronic collections -1-Missing
F_ELECOL	04	A	†	ELECCOLL imputation flag. (See Appendix G for definitions of flags.)
SUBSCRIP	11	N	460	Current print serial subscriptions
F_PRSUB	04	A	†	SUBSCRIP imputation flag. (See Appendix G for definitions of flags.)
PUBLIC SERVICE HOURS				
HRS_OPEN	11	N	500	Total annual public service hours for all service outlets
F_HRS_OP	04	A	†	HRS_OPEN imputation flag. (See Appendix G for definitions of flags.)
LIBRARY SERVICES				
VISITS	11	N	501	Total annual library visits
F_VISITS	04	A	†	VISITS imputation flag. (See Appendix G for definitions of flags.)

Variable name	Field length	Data type	Survey item	Description
REFERENC	11	N	502	Total annual reference transactions
F_REFER	04	A	†	REFERENC imputation flag. (See Appendix G for definitions of flags.)
REGBOR	11	N	503	Registered Users
F_REGBOR	04	A	†	F_REGBOR imputation flag. (See Appendix G for definitions of flags.)
CIRCULATION				
TOTCIR	11	N	550	Total annual circulation transactions
F_TOTCIR	04	A	†	TOTCIR imputation flag. (See Appendix G for definitions of flags.)
KIDCIRCL	09	N	551	Total annual circulation (including renewals) of all children's materials in all formats to all users
F_KIDCIR	04	A	†	KIDCIRCL imputation flag. (See Appendix G for definitions of flags.)
ELMATCIR	09	N	552	Total annual circulation of all electronic materials. -1-Missing
F_EMTCIR	04	A	†	ELMATCIR imputation flag. (See Appendix G for definitions of flags.)
INTER-LIBRARY LOANS				
LOANTO	08	N	553	Total annual loans provided to other libraries
F_LOANTO	04	A	†	LOANTO imputation flag. (See Appendix G for definitions of flags.)
LOANFM	08	N	554	Total annual loans received from other libraries
F_LOANFM	04	A	†	LOANFM imputation flag. (See Appendix G for definitions of flags.)
LIBRARY PROGRAMS				
TOTPRO	09	N	600	Total library programs
F_TOTPRO	04	A	†	TOTPRO imputation flag. (See Appendix G for definitions of flags.)
KIDPRO	09	N	601	Total children's programs
F_KIDPRO	04	A	†	KIDPRO imputation flag. (See Appendix G for definitions of flags.)
YAPRO	09	N	602	Total young adult programs
F_YAPRO	04	A	†	YAPRO imputation flag. (See Appendix G for definitions of flags.)

Variable name	Field length	Data type	Survey item	Description
TOTATTEN	09	N	603	Total audience at all library programs
F_TOTATT	04	A	†	TOTATTEN imputation flag. (See Appendix G for definitions of flags.)
KIDATTEN	09	N	604	Total audience at all children's programs
F_KIDATT	04	A	†	KIDATTEN imputation flag. (See Appendix G for definitions of flags.)
YAATTEN	09	N	605	Total audience at all young adult programs
F_YAATT	04	A	†	YAATT imputation flag. (See Appendix G for definitions of flags.)
OTHER ELECTRONIC INFORMATION				
GPTEEMS	06	N	650	Internet computers used by general public
F_GPTEEM	04	A	†	GPTEEMS imputation flag. (See Appendix G for definitions of flags.)
PITUSR	09	N	651	Uses of public Internet computers per year
F_PITUSR	04	A	†	PITUSR imputation flag. (See Appendix G for definitions of flags.)
WIFISESS	10	N	652	Total annual wireless sessions provided by the library wireless service
F_WIFISS	04	A	†	WIFISESS imputation flag. (See Appendix G for definitions of flags.)
OTHER				
STARTDAT	07	A	100	Reporting period starting date, in mm/yyyy format (e.g., 07/2013). (Note: This item is on the State Characteristics data entry screen.) M–Missing (unknown, not reported)
F_STDAT	04	A	†	STARTDAT imputation flag. (See Appendix G for definitions of flags.)
ENDDATE	07	A	101	Reporting period ending date, in mm/yyyy format (e.g., 06/2015). (Note: This item is on the State Characteristics data entry screen.) M–Missing (unknown, not reported)
F_ENDDAT	04	A	†	ENDDATE imputation flag. (See Appendix G for definitions of flags.)
INCITSST	02	A	†	Two-digit InterNational Committee for Information Technology Standards State Code (INCITS 38) assigned based on the physical location of the administrative entity headquarters. See Appendix D for list of State Codes.
YR_SUB	04	A	†	FSCS submission year of public library data in 4-digit format (YYYY)

Variable name	Field length	Data type	Survey item	Description
OBEREG	02	A	†	Bureau of Economic Analysis Code (formerly, Office of Business Economics) 01–New England (CT ME MA NH RI VT) 02–Mid East (DE DC MD NJ NY PA) 03–Great Lakes (IL IN MI OH WI) 04–Plains (IA KS MN MO NE ND SC) 05–Southeast (AL AR FL GA KY LA MS NC SC TN VA WV) 06–Southwest (AZ NM OK TX) 07–Rocky Mountains (CO ID MT UT WY) 08–Far West (AK CA HI NV OR WA) 09–Outlying Areas (AS GU MP PR VI)

N Numeric field.
A Alpha character field.
† Not applicable.

NOTE: The survey questionnaire is in Appendix F.

Appendix C: Record Layout for Public Library Outlet Data File, FY 2015 (puout15a)

Variable name	Field length	Data type	Survey item	Description
Data Source: Public Libraries Survey, Fiscal Year 2015 Number of records = 17,408 (one record per observation) Number of fields per record = 40				
STABR	02	A	†	Two-letter American National Standards Institute (ANSI) State Code. (See Appendix D for list of State Codes.)
FSCSKEY	06	A	700	Outlet identification code assigned by IMLS. Outlets of an administrative entity have the same FSCSKEY as their administrative entity. The outlet is separately identified by a unique 3-digit suffix called FSCS_SEQ.
FSCS_SEQ	03	A	†	Outlet's unique three-digit suffix to FSCSKEY, assigned by IMLS.
LIBID	20	A	701	Outlet identification code assigned by the state. If the state did not assign a code, IMLS assigns a combination of FSCSKEY and FSCS_SEQ, separated by a dash (e.g., AK0003-002).
LIBNAME	60	A	702	Name of outlet
ADDRESS	35	A	703	Complete street address of outlet
CITY	20	A	704	City or town of outlet
ZIP	05	A	705	Standard five-digit postal zip code for street address of outlet
ZIP4	04	A	†	Four-digit postal zip code extension for street address of outlet M–Missing
CNTY	20	A	707	County in which the outlet is physically located
PHONE	10	A	708	Telephone number of the outlet, in following format: area code/exchange/number (e.g., 7037315072) -3–Not applicable
C_OUT_TY	02	A	709	Outlet type CE–Central Library BR–Branch Library BS–Bookmobile(s) BM–Books-by-Mail Only
C_MSA	02	A	710	Metropolitan Status Code CC–Central City NC–Metropolitan Area, but not within central city limits NO–Not in a Metropolitan Area M–Missing (unknown)

Variable name	Field length	Data type	Survey item	Description
SQ_FEET	08	N	711	Area in square feet of the public library outlet -1–Missing -3–Not applicable (includes closed or temporarily closed outlets)
F_SQ_FT	04	A	†	SQ_FEET imputation flag. (See Appendix G for definitions of flags.)
L_NUM_BM	02	N	712	Number of bookmobiles in the bookmobile outlet record (i.e., record with C_OUT_TY = BS) -3–Closed or temporarily closed outlet
F_BKMOB	04	A	†	L_NUM_BM imputation flag. (See Appendix G for definitions of flags.)
HOURS	04	N	713	Public Service Hours Per Year (actual hours) -1–Missing -3–Closed or temporarily closed outlet
F_HOURS	04	A	†	HOURS imputation flag. (See Appendix G for definitions of flags.)
WKS_OPEN	02	N	714	Number of Weeks a Library is Open (actual weeks) -1–Missing -3–Closed or temporarily closed outlet
F_WKSOPN	04	A	†	WKS_OPEN imputation flag. (See Appendix G for definitions of flags.)
YR_SUB	04	A	†	FSCS submission year of public library data in 4-digit format (YYYY)
STATSTRU	02	A	†	Structure Change Code 00–No change from last year 01–Existing Administrative Entity or Outlet absorbs another Administrative Entity or Outlet 02–Newly created Administrative Entity or Outlet 03–Closed 04–Move Outlet to a newly created Administrative Entity 05–Merge two or more Administrative Entities or Outlets to form a new Administrative Entity or Outlet 06–(reserved) 07–(reserved) 08–Restored a closed Administrative Entity or Outlet record 09–Restored an incorrectly deleted Administrative Entity or Outlet 10–Delete an incorrect record 11–Outlet moved to a different previously existing Administrative Entity 12–(reserved) 13–Add an existing Administrative Entity or Outlet not previously reported 22–Future Administrative Entity FSCS ID Request 23–Temporary Closure 24–Restore/Undo Was a 23 (Reopen a Temporarily Closed Administrative Entity)

Variable name	Field length	Data type	Survey item	Description
				(Note: This code records structure changes to administrative entities and outlets, and is included on the Public Library Data File and the Public Library Outlet File. Structure changes include actions such as adding, deleting, or merging administrative entities or outlets. The full list of codes is provided; however, some codes are specific to one of the data files (e.g., code 11 would appear only on the Public Library Outlet Data File).
STATNAME	02	A	702A	Name Change Code 00—No change from last year 06—Official name change 14—Minor name change
STATADDR	02	A	703A	Address Change Code 00—No change from last year 07—Moved to a new location 15—Minor address change
LONGITUD	12	N	†	Longitude. Formatted –X00.0000000 (X is blank or 1) This field consists of a negative sign, three integers and seven decimal places, with an explicit decimal point. 0.0000000—Missing
LATITUDE	10	N	†	Latitude. Formatted 00.0000000 This field consists of two integers and seven decimal places, with an explicit decimal point. 0.0000000—Missing
INCITSST	02	A	†	Two-digit InterNational Committee for Information Technology Standards State Code (INCITS 38) assigned based on the physical location of the administrative entity headquarters. See Appendix D for list of State Codes.
INCITSCO	03	A	†	Three-digit INCITS County Code (INCITS 31) assigned based on the physical location of the administrative entity headquarters. M—Missing
GNISPLAC	08	A	†	Eight-digit Geographic Names Information System (GNIS) Feature ID, or reference to named entities, based on physical location of the administrative entity headquarters. Place Code. Not every address will fall within a Place. M—Missing
CNTYPOP	08	N	†	County Population -1—Missing
LOCALE	02	A	†	Urban-centric locale code. The geographic location in terms of the size of the community in which it is located and the proximity of that community to urban and metropolitan areas. M—Missing 11—City, Large: Territory inside an urbanized area and inside a principal city with population of 250,000 or more. 12—City, Mid-size: Territory inside an urbanized area and inside a principal city with a population less than 250,000 and greater than or equal to 100,000.

Variable name	Field length	Data type	Survey item	Description
				<p>13–City, Small: Territory inside an urbanized area and inside a principal city with a population less than 100,000.</p> <p>21–Suburb, Large: Territory outside a principal city and inside an urbanized area with population of 250,000 or more.</p> <p>22–Suburb, Mid-size: Territory outside a principal city and inside an urbanized area with a population less than 250,000 and greater than or equal to 100,000.</p> <p>23–Suburb, Small: Territory outside a principal city and inside an urbanized area with a population less than 100,000.</p> <p>31–Town, Fringe: Territory inside an urban cluster that is less than or equal to 10 miles from an urbanized area.</p> <p>32–Town, Distant: Territory inside an urban cluster that is more than 10 miles and less than or equal to 35 miles from an urbanized area.</p> <p>33–Town, Remote: Territory inside an urban cluster that is more than 35 miles from an urbanized area.</p> <p>41–Rural, Fringe: Census-defined rural territory that is less than or equal to 5 miles from an urbanized area, as well as rural territory that is less than or equal to 2.5 miles from an urban cluster.</p> <p>42–Rural, Distant: Census-defined rural territory that is more than 5 miles but less than or equal to 25 miles from an urbanized area, as well as rural territory that is more than 2.5 miles but less than or equal to 10 miles from an urban cluster.</p> <p>43–Rural, Remote: Census-defined rural territory that is more than 25 miles from an urbanized area and is also more than 10 miles from an urban cluster.</p>
CENTRACT	07	N	†	<p>Census Tract code. 7 character - Formatted 0000.XX (XX=blank or numeric)</p> <p>A small, relatively permanent statistical subdivision of a county or statistically equivalent entity delineated by local participants as part of the Census Bureau’s Participant Statistical Areas Program. This field consists of four integers and two decimals, with an explicit decimal point.</p> <p>0–Missing</p>
CENBLOCK	04	N	†	<p>Census Block code. 4 character - An area bounded on all sides by visible features, such as streets, roads, streams, and railroads tracks, and by invisible boundaries, such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads (designated by the Census Bureau).</p> <p>0–Missing</p>
CDCODE	04	A	†	<p>Congressional District. ANSI code based on the location of the administrative entity/outlet. Legislatively defined subdivisions of the state for the purpose of electing representatives to the House of Representatives of the U.S. Congress.</p> <p>M–Missing</p>
CBSA	05	N	†	<p>Core based statistical area. Core based statistical areas (CBSAs) and Principal cities of Metropolitan and Micropolitan statistical areas (MSAs)¹</p> <p>0–Missing</p>

Variable name	Field length	Data type	Survey item	Description
MICROF	01	A	†	Metropolitan and micropolitan statistical area flag. M—Missing 0—Metropolitan area 1—Micropolitan area
ADDRTYPE	22	A	†	The match level for a geocode request. PointAddress—A street address based on points that represent house and building locations. BuildingName—A street address based on points representing buildings. This differs from PointAddress because reference data contains building names instead of house number. StreetAddress—A street address that differs from PointAddress because the house number is interpolated from a range of numbers. StreetInt—A street address consisting of a street intersection along with city and optional state and postal code information. StreetName—Similar to a street address but without the house number. Admin—A place-name representing the highest-order administrative division (e.g., state). DepAdmin—A place-name representing a higher-order administrative division (e.g., county, district, region). SubAdmin—A place-name representing a lower-order administrative division (e.g., municipality, city). Locality—A place-name representing a populated place such as a city or neighborhood. Postal—Postal code. Reference data is postal code points. POI—Points of interest. LatLong—An x/y coordinate pair. Manual—Address manually matched to latitude/longitude.
MSTATUS	01	A	†	Esri Match Status. Result of the attempt to match using supplied address data M—Missing E—Match. The returned address matches the request and is the highest scoring candidate. T—Tie. The returned address matches the request but has the same score as one or more additional candidates. U—Unmatch. No addresses match the request.
SCORE	03	N	†	A number from 1–100 indicating the accuracy of the address match. A score of 100 represents a perfect match, while lower scores represent decreasing match accuracy. -1—Missing

N Numeric field.

A Alpha character field.

† Not applicable.

1 <https://www.census.gov/population/metro/data/def.html>

NOTE: The survey questionnaire is in Appendix F.

Appendix D: ANSI State Codes

ANSI 2-Letter State Code	State	ANSI 2-Digit State Code ¹
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

¹American National Standards Institute codes (ANSI codes) are a standardized set of numeric or alphabetic codes issued by the American National Standards Institute (ANSI) to ensure uniform identification of geographic entities through all federal government agencies.

ANSI 2-Letter State Code	State	ANSI 2-Digit State Code¹
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

Outlying Areas:

ANSI 2-Letter Code	Outlying Area	ANSI 2-Digit Code¹
AS	American Samoa	60
GU	Guam	66
MP	Northern Mariana Islands	69
PR	Puerto Rico	72
VI	U.S. Virgin Islands	78

¹American National Standards Institute codes (ANSI codes) are a standardized set of numeric or alphabetic codes issued by the American National Standards Institute (ANSI) to ensure uniform identification of geographic entities through all federal government agencies.

Appendix E: Libraries with No Central Outlet

177 libraries reporting no central outlet

Obs	FSCS ID#	Library Name	Total	Centrals	Branches	Bookmobiles
1	AL0123	MARSHALL COUNTY COOPERATIVE LIBRARY	1	0	0	1
2	AL0255	MARENGO LIBRARY SYSTEM	1	0	0	1
3	AR0002	WASHINGTON COUNTY LIBRARY SYSTEM	9	0	9	0
4	AR0004	SOUTHWEST ARKANSAS REGIONAL LIBRARY	5	0	5	0
5	AR0007	WHITE RIVER REGIONAL LIBRARY	16	0	16	0
6	AR0041	LONOKE/PRAIRIE COUNTY REGIONAL LIBRARY	9	0	9	0
7	AZ0001	APACHE COUNTY LIBRARY DISTRICT OFFICE	7	0	7	0
8	AZ0042	MOHAVE COUNTY LIBRARY DISTRICT	12	0	10	2
9	AZ0067	YAVAPAI COUNTY FREE LIBRARY DISTRICT	12	0	12	0
10	AZ0177	LA PAZ COUNTY SERVICES	2	0	2	0
11	AZ0181	HOPI PUBLIC LIBRARY	2	0	0	2
12	CA0028	CONTRA COSTA COUNTY LIBRARY	26	0	26	0
13	CA0047	IMPERIAL COUNTY LIBRARY	4	0	4	0
14	CA0062	COUNTY OF LOS ANGELES PUBLIC LIBRARY	88	0	85	3
15	CA0065	MARIN COUNTY FREE LIBRARY	11	0	10	1
16	CA0071	MONO COUNTY FREE LIBRARY	8	0	7	1
17	CA0073	MONTEREY COUNTY FREE LIBRARIES	18	0	15	3
18	CA0084	ORANGE COUNTY PUBLIC LIBRARIES	32	0	32	0
19	CA0091	PALO ALTO CITY LIBRARY	5	0	5	0
20	CA0109	SAN BERNARDINO COUNTY LIBRARY	32	0	32	0
21	CA0112	SAN DIEGO COUNTY LIBRARY	35	0	33	2
22	CA0120	SAN MATEO COUNTY LIBRARY	13	0	12	1
23	CA0126	SANTA CLARA COUNTY LIBRARY	10	0	8	2
24	CA0136	SOLANO COUNTY LIBRARY	8	0	8	0

Obs	FSCS ID#	Library Name	Total	Centrals	Branches	Bookmobiles
25	CA0152	VENTURA COUNTY LIBRARY	12	0	12	0
26	CA0157	YOLO COUNTY LIBRARY	7	0	7	0
27	CA0194	RANCHO CUCAMONGA PUBLIC LIBRARY	3	0	2	1
28	CA0199	RIVERSIDE COUNTY LIBRARY SYSTEM	37	0	35	2
29	CA0210	SANTA CLARITA PUBLIC LIBRARY	3	0	3	0
30	CO0001	RANGEVIEW LIBRARY DISTRICT	8	0	7	1
31	CO0005	ARAPAHOE LIBRARY DISTRICT	10	0	8	2
32	CO0037	DOUGLAS COUNTY LIBRARIES	7	0	7	0
33	CO0039	EAGLE VALLEY LIBRARY DISTRICT	3	0	3	0
34	CO0040	ELBERT COUNTY LIBRARY DISTRICT	4	0	4	0
35	CO0046	POUDRE RIVER PUBLIC LIBRARY DISTRICT	3	0	3	0
36	CO0049	GARFIELD COUNTY PUBLIC LIBRARY DISTRICT	6	0	6	0
37	CO0051	GRAND COUNTY LIBRARY DISTRICT	5	0	5	0
38	CO0060	JEFFERSON COUNTY PUBLIC LIBRARY	11	0	10	1
39	CO0071	LINCOLN COUNTY BOOKMOBILE	1	0	0	1
40	CO0094	PARK COUNTY PUBLIC LIBRARY	4	0	4	0
41	CO0103	SOUTH ROUTH LIBRARY DISTRICT	2	0	2	0
42	CO0108	NORTHERN SAGUACHE COUNTY LIBRARY DISTRICT	2	0	2	0
43	CO0143	CLEAR CREEK COUNTY LIBRARY DISTRICT	2	0	2	0
44	CO0144	DELTA COUNTY PUBLIC LIBRARY DISTRICT	5	0	5	0
45	CO0145	HIGH PLAINS LIBRARY DISTRICT	14	0	13	1
46	CO9026	NORTHEAST COLORADO BOOKMOBILE SERVICES	1	0	0	1
47	DE0030	SUSSEX COUNTY DEPT. OF LIBRARIES	4	0	3	1
48	DE0046	DEPARTMENT OF COMMUNITY SERVICES	9	0	9	0
49	FL0018	CITRUS COUNTY LIBRARY SYSTEM	5	0	5	0
50	FL0035	HILLSBOROUGH COUNTY PUBLIC LIBRARY COOPERATIVE	30	0	28	2
51	FL0039	LAKE COUNTY LIBRARY SYSTEM	15	0	15	0

Obs	FSCS ID#	Library Name	Total	Centrals	Branches	Bookmobiles
52	FL0042	LEE COUNTY LIBRARY SYSTEM	15	0	14	1
53	FL0056	BOCA RATON PUBLIC LIBRARY	2	0	2	0
54	FL0065	PASCO COUNTY PUBLIC LIBRARY COOPERATIVE	8	0	8	0
55	FL0091	ST. JOHNS COUNTY PUBLIC LIBRARY SYSTEM	8	0	6	2
56	FL0093	SARASOTA COUNTY PUBLIC LIBRARIES	9	0	9	0
57	FL0099	VOLUSIA COUNTY PUBLIC LIBRARY	13	0	13	0
58	FL0127	PINELLAS PUBLIC LIBRARY COOPERATIVE	25	0	25	0
59	FL0135	WILDERNESS COAST PUBLIC LIBRARIES	4	0	4	0
60	FL0136	PANHANDLE PUBLIC LIBRARY COOPERATIVE SYSTEM	13	0	13	0
61	FL0146	SUMTER COUNTY LIBRARY SYSTEM	7	0	6	1
62	FL0147	THREE RIVERS REGIONAL LIBRARY SYSTEM	7	0	6	1
63	FL0149	NEW RIVER PUBLIC LIBRARY COOPERATIVE	5	0	3	2
64	FL0150	HEARTLAND LIBRARY COOPERATIVE	7	0	7	0
65	FL0255	SANTA ROSA COUNTY LIBRARY SYSTEM	5	0	5	0
66	FL0259	PAL PUBLIC LIBRARY COOPERATIVE	25	0	23	2
67	FL8001	POLK COUNTY LIBRARY COOPERATIVE	18	0	17	1
68	FL8003	OKALOOSA COUNTY PUBLIC LIBRARY COOPERATIVE	6	0	6	0
69	GA0029	HOUSTON COUNTY PUBLIC LIBRARY	3	0	3	0
70	ID0062	JEFFERSON COUNTY DISTRICT	3	0	3	0
71	ID0112	BENEWAH DISTRICT	2	0	2	0
72	ID0120	COMMUNITY LIBRARY NETWORK	9	0	7	2
73	IN0207	JOHNSON COUNTY PUBLIC LIBRARY	5	0	5	0
74	KS0133	KANSAS CITY, KANSAS PUBLIC LIBRARY	6	0	5	1
75	MD0002	ANNE ARUNDEL COUNTY PUBLIC LIBRARY	15	0	15	0
76	MD0004	BALTIMORE COUNTY PUBLIC LIBRARY	23	0	19	4
77	MD0007	CARROLL COUNTY PUBLIC LIBRARY	9	0	7	2
78	MD0009	CHARLES COUNTY PUBLIC LIBRARY	4	0	4	0

Obs	FSCS ID#	Library Name	Total	Centrals	Branches	Bookmobiles
79	MD0013	HARFORD COUNTY PUBLIC LIBRARY	13	0	11	2
80	MD0014	HOWARD COUNTY LIBRARY SYSTEM	7	0	7	0
81	MD0016	MONTGOMERY COUNTY PUBLIC LIBRARIES	21	0	21	0
82	MD0017	PRINCE GEORGE'S COUNTY MEMORIAL LIBRARY SYSTE	19	0	19	0
83	MD0019	ST. MARY'S COUNTY LIBRARY	3	0	3	0
84	MD0024	WORCESTER COUNTY LIBRARY	5	0	5	0
85	MI0171	IOSCO-ARENAC DISTRICT LIBRARY	8	0	8	0
86	MI0182	KENT DISTRICT LIBRARY	18	0	18	0
87	MI0240	MUSKEGON AREA DISTRICT LIBRARY	10	0	10	0
88	MI0310	COMMUNITY DISTRICT LIBRARY	7	0	7	0
89	MN0001	ARROWHEAD LIBRARY SYSTEM	1	0	0	1
90	MN0038	CARVER COUNTY LIBRARY SYSTEM	7	0	7	0
91	MN0039	DAKOTA COUNTY LIBRARY	9	0	9	0
92	MN0045	SCOTT COUNTY LIBRARY SYSTEM	8	0	8	0
93	MN0046	WASHINGTON COUNTY LIBRARY	6	0	6	0
94	MN0109	VIKING LIBRARY SYSTEM	2	0	0	2
95	MN0145	KITCHIGAMI REGIONAL LIBRARY	10	0	9	1
96	MN9030	SIBLEY COUNTY LIBRARY	5	0	5	0
97	MO0004	CONSOLIDATED LIBRARY DISTRICT NO. 3	31	0	31	0
98	MO0035	SAINT CHARLES CITY-COUNTY LIBRARY DISTRICT	12	0	12	0
99	MO0039	BOONSLICK REGIONAL LIBRARY	5	0	4	1
100	MO0040	CASS COUNTY PUBLIC LIBRARY	8	0	7	1
101	MO0045	TRAILS REGIONAL LIBRARY	8	0	8	0
102	MO0059	NORTHEAST MISSOURI LIBRARY SERVICE	4	0	4	0
103	MO0137	REYNOLDS COUNTY LIBRARY DISTRICT	5	0	5	0
104	MO0147	JEFFERSON COUNTY LIBRARY DISTRICT	3	0	3	0
105	MO0164	OREGON COUNTY LIBRARY DISTRICT	5	0	5	0

Obs	FSCS ID#	Library Name	Total	Centrals	Branches	Bookmobiles
106	MO0174	HEARTLAND REGIONAL LIBRARY SYSTEM	4	0	4	0
107	NC0002	APPALACHIAN REGIONAL LIBRARY	5	0	5	0
108	NC0003	AVERY-MITCHELL-YANCEY REGIONAL LIBRARY	5	0	4	1
109	NC0006	CRAVEN-PAMLICO-CARTERET REGIONAL LIBRARY	10	0	10	0
110	NC0008	FONTANA REGIONAL LIBRARY	6	0	6	0
111	NC0011	NANTAHALA REGIONAL LIBRARY	5	0	4	1
112	NC0013	NORTHWESTERN REGIONAL LIBRARY	14	0	13	1
113	NC0014	PETTIGREW REGIONAL LIBRARY	4	0	4	0
114	NC0015	SANDHILL REGIONAL LIBRARY SYSTEM	17	0	15	2
115	NC0018	BRUNSWICK COUNTY LIBRARY	5	0	5	0
116	NC0054	ROCKINGHAM COUNTY PUBLIC LIBRARY	5	0	4	1
117	NC0063	WAKE COUNTY PUBLIC LIBRARIES	20	0	20	0
118	ND0078	SIOUX COUNTY LIBRARY	1	0	0	1
119	NV0008	LAS VEGAS-CLARK COUNTY LIBRARY DISTRICT	25	0	25	0
120	NV0025	WASHOE COUNTY LIBRARY SYSTEM	12	0	12	0
121	NV0027	ESMERALDA COUNTY LIBRARIES	3	0	3	0
122	NY0041	SENECA NATION LIBRARY	2	0	2	0
123	OH0018	CLERMONT COUNTY PUBLIC LIBRARY	10	0	10	0
124	OH0046	GEAUGA COUNTY PUBLIC LIBRARY	7	0	6	1
125	OH0052	CUYAHOGA COUNTY PUBLIC LIBRARY	27	0	27	0
126	OH0053	CLEVELAND HEIGHTS-UNIVERSITY HEIGHTS PL	4	0	4	0
127	OH0075	PREBLE COUNTY DISTRICT LIBRARY	9	0	9	0
128	OH0089	PORTAGE COUNTY DISTRICT LIBRARY	5	0	5	0
129	OH0099	SOUTHWEST PUBLIC LIBRARIES	2	0	2	0
130	OH0100	LANE PUBLIC LIBRARY	5	0	3	2
131	OH0129	ADAMS COUNTY PUBLIC LIBRARY	4	0	4	0
132	OH0242	WILLOUGHBY-EASTLAKE PUBLIC LIBRARY	4	0	4	0

Obs	FSCS ID#	Library Name	Total	Centrals	Branches	Bookmobiles
133	OH0246	WORTHINGTON PUBLIC LIBRARY	3	0	3	0
134	OH0247	GREENE COUNTY PUBLIC LIBRARY	8	0	7	1
135	OK0093	TULSA CITY-COUNTY LIBRARY SYSTEM	28	0	25	3
136	OR0115	COOS COUNTY LIBRARY SERVICE DISTRICT	0	0	0	0
137	OR0117	WASHINGTON COUNTY COOPERATIVE LIBRARY SERVICES	1	0	1	0
138	OR0134	LINCOLN COUNTY LIBRARY DISTRICT	1	0	1	0
139	PA0222	DAUPHIN COUNTY LIBRARY SYSTEM	8	0	8	0
140	PA0529	BUTLER SYS ADMIN UNIT	1	0	1	0
141	PA0532	ALLEGHENY SYS ADMIN UNIT	3	0	0	3
142	PA0534	LANCASTER SYS ADMIN UNIT	1	0	0	1
143	RI0053	PROVIDENCE COMMUNITY LIBRARY	9	0	9	0
144	SC0002	ABBE REGIONAL LIBRARY SYSTEM	15	0	14	1
145	SC0023	KERSHAW COUNTY LIBRARY	4	0	3	1
146	TX0024	BRAZORIA COUNTY LIBRARY SYSTEM	12	0	12	0
147	TX0101	HARRIS COUNTY PUBLIC LIBRARY	28	0	28	0
148	TX0109	IRVING PUBLIC LIBRARY	4	0	4	0
149	UT0015	CARBON COUNTY BOOKMOBILE LIBRARY	1	0	0	1
150	UT0022	EMERY COUNTY LIBRARY	8	0	8	0
151	UT0028	JUAB COUNTY BOOKMOBILE LIBRARY	1	0	0	1
152	UT0030	KANE COUNTY BOOKMOBILE LIBRARY	1	0	0	1
153	UT0032	MILLARD COUNTY BOOKMOBILE LIBRARY	1	0	0	1
154	UT0036	PIUTE COUNTY BOOKMOBILE LIBRARY	1	0	0	1
155	UT0043	SEVIER COUNTY BOOKMOBILE LIBRARY	1	0	0	1
156	UT0049	SALT LAKE COUNTY LIBRARY SYSTEM	19	0	19	0
157	UT0050	SAN JUAN COUNTY LIBRARY	7	0	7	0
158	VA0026	FAIRFAX COUNTY PUBLIC LIBRARY	23	0	23	0
159	VA0036	HENRICO COUNTY PUBLIC LIBRARY	11	0	10	1

Obs	FSCS ID#	Library Name	Total	Centrals	Branches	Bookmobiles
160	VA0044	LOUDOUN COUNTY PUBLIC LIBRARY	9	0	8	1
161	VA0051	MONTGOMERY-FLOYD REGIONAL LIBRARY	4	0	4	0
162	VA0053	NEWPORT NEWS PUBLIC LIBRARY SYSTEM	4	0	4	0
163	VA0057	PAMUNKEY REGIONAL LIBRARY	10	0	10	0
164	VA0064	PRINCE WILLIAM PUBLIC LIBRARY SYSTEM	10	0	10	0
165	VA0078	SOUTHSIDE REGIONAL LIBRARY	6	0	6	0
166	VT0220	FRANKLIN-GRAND ISLE BOOKMOBILE	1	0	0	1
167	WA0057	WHATCOM COUNTY LIBRARY SYSTEM	11	0	10	1
168	WA0058	FORT VANCOUVER REGIONAL LIBRARY DISTRICT	17	0	15	2
169	WA0059	KING COUNTY LIBRARY SYSTEM	60	0	48	12
170	WA0061	MID-COLUMBIA LIBRARY SYSTEM	13	0	12	1
171	WA0065	SNO-ISLE LIBRARIES	22	0	21	1
172	WA0066	SPOKANE COUNTY LIBRARY DISTRICT	10	0	10	0
173	WA0069	TIMBERLAND REGIONAL LIBRARY	27	0	27	0
174	WA0072	STEVENS COUNTY RURAL LIBRARY DISTRICT	8	0	8	0
175	WI0148	KENOSHA PUBLIC LIBRARY	5	0	4	1
176	WI0153	KIMBERLY-LITTLE CHUTE PUBLIC LIBRARY	2	0	2	0
177	WI0390	LA CROSSE COUNTY LIBRARY	5	0	5	0
Total			1,719	0	1,613	106

Appendix F: Survey Questionnaire

State Characteristics			
Item No.	Item	Current Year	Prior Year
100	Reporting Period Start Date (MM/YYYY)		
101	Reporting Period End Date (MM/YYYY)		
102	State Total Population Estimate		
103	Total Unduplicated Population of Legal Service Areas		

Administrative Entity – Name/Addresses			
Item No.	Item	Current Year	Prior Year
150	FSCS ID		
150a	Structure Status		
151	LIB ID		
152	Name		
152a	Name Status		
	Street Address		
153	Street Address		
153a	Address Status		
154	City (of street address)		
155	ZIP Code (of street address)		
	Mailing Address		
157	Mailing Address		
158	City (of mailing address)		
159	ZIP Code (of mailing address)		

Administrative Entity – Other Identification			
Item No.	Item	Current Year	Prior Year
161	County of the Entity		
162	Phone		
200	Interlibrary Relationship Code		▽
201	Legal Basis Code		▽
202	Administrative Structure Code		▽
203	FSCS Public Library Definition		▽
204	Geographic Code		▽
205	Legal Service Area Boundary Change		▽

206	Reporting Period Starting Date		
207	Reporting Period Ending Date		

Administrative Entity – Population/Outlets/Staff			
Item No.	Item	Current Year	Prior Year
208	Population of the Legal Service Area		
	Service Outlets		
209	Number of Central Libraries		
210	Number of Branch Libraries		
211	Number of Bookmobiles		
	Paid Staff (Full-Time Equivalent)		
250	ALA-MLS		
251	Total Librarians		
252	All Other Paid Staff		
253	Total Paid Employees		

Administrative Entity – Operating Revenue			
Item No.	Item	Current Year	Prior Year
300	Local Government Revenue		
301	State Government Revenue		
302	Federal Government Revenue		
303	Other Operating Revenue		
304	Total Operating Revenue		

Administrative Entity – Operating Expenditures			
Item No.	Item	Current Year	Prior Year
	Staff Expenditures		
350	Salaries & Wages Expenditures		
351	Employee Benefits Expenditures		
352	Total Staff Expenditures		
	Collection Expenditures		
353	Print Materials Expenditures		
354	Electronic Materials Expenditures		
355	Other Materials Expenditures		
356	Total Collection Expenditures		
357	Other Operating Expenditures		

358	Total Operating Expenditures		
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Administrative Entity – Capital			
Item No.	Item	Current Year	Prior Year
	Capital Revenue		
400	Local Government Capital Revenue		
401	State Government Capital Revenue		
402	Federal Government Capital Revenue		
403	Other Capital Revenue		
404	Total Capital Revenue		
	Capital Expenditures		
405	Total Capital Expenditures		

Administrative Entity – Library Collections			
Item No.	Item	Current Year	Prior Year
450	Print Materials		
451	Electronic Books (E-Books)		
452	Audio - Physical Units		
453	Audio – Downloadable Units		
454	Video - Physical Units		
455	Video – Downloadable Units		

Electronic Collections			
456	Local/Other Electronic Collections		
457	State Electronic Collections		
458	Total Electronic Collections		
	Current Print Serial Subscriptions		
460	Current Print Serial Subscriptions		

Administrative Entity – Services			
Item No.	Item	Current Year	Prior Year
500	Public Service Hours Per Year		
501	Library Visits		
502	Reference Transactions		
503	Number of Registered Users		
550	Total Circulation		

551	Circulation of Children's Materials		
552	Circulation of Electronic Materials		
	Inter-Library Loans		
553	Provided to		
554	Received From		

Administrative Entity – Programs/Other Electronic			
Item No.	Item	Current Year	Prior Year
	Library Programs		
600	Total Number of Library Programs		
601	Number of Children's Programs		
602	Number of Young Adult Programs		
603	Total Attendance at Library Programs		
604	Children's Program Attendance		
605	Young Adult Program Attendance		
	Other Electronic Information		
650	Number of Internet Computers Used by General Public		
651	Number of Uses (Sessions) of Public Internet Computers Per Year		
652	Wireless Sessions		

Associated Outlets			
Item No.	Item	Current Year	Prior Year
700	FSCS ID and SEQ (Automatic Display)		
700a	Structure Status		
701	LIB ID (Optional)		
702	Name		
702a	Name Status		
703	Street Address		
703a	Address Status		
704	City		
705	ZIP Code		
707	County of the Outlet		
708	Phone		
709	Outlet Type Code		
711	Square Footage of Outlet		
712	Number of Bookmobiles in th Bookmobile Outlet Record		
713	Public Service Hours Per Year (actual hours)		
714	Number of Weeks a Library is Open (actual weeks)		

State Characteristics Data Element Definitions

Note: The items below are answered by the state library administrative agency.

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
100	Reporting Period Starting Date	<p>This is the earliest date (month and year) for a 12-month period that applies to the state's data being submitted to IMLS.</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>
101	Reporting Period Ending Date	<p>This is the latest date (month and year) for a 12-month period that applies to the state's data being submitted to IMLS.</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>
102	State Total Population Estimate	<p>This is the most recent total population figure for your state that matches the local population figures that you are submitting to IMLS. The State Data Coordinator should obtain this figure annually from the State Data Center or other state sources.</p>
103	Total Unduplicated Population of Legal Service Areas	<p>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 the PLS Web Portal. 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 PLS Web Portal 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 the PLS Web Portal. For states that do have overlaps in population of legal service areas served by individual libraries, this number must be calculated separately.</p> <p>Use your state's most recent state population figures for jurisdictions in your state as the basis for calculating the total unduplicated population of legal service areas.</p>

Administrative Entity Data Element Definitions

Administrative Entity. (This is not a PLS Web Portal Data Element.) This is the agency that is legally established under local or state law to provide public library service to the population of a local jurisdiction. The administrative entity may have a single outlet, or it may have more than one outlet.

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
150	FSCS ID (Automatic Display)	This is the identification code assigned by PLS Web Portal to the administrative entity.
150a	Structure Status	This is the Structure Change Code to record actions such as adding, deleting, or merging.
151	LIB ID	This is the state-assigned identification code for the administrative entity.
152	Name	This is the legal name of the administrative entity. Note: Provide the name of the public library. Do not use acronyms. Do not abbreviate the name unless it exceeds the PLS Web Portal field length of 60 characters. Avoid abbreviations at the beginning of the name and do not punctuate abbreviations. (See Standard Abbreviations for PLS Web Portal in Appendix G.)
152a	Name Status	This is the Name Change Code to identify whether the change is an official name change.

Street Address

153	Street Address	This is the complete street address of the administrative entity. Note: Do not report a post office box or general delivery.
153a	Address Status	This is the Address Change Code to identify whether the address change is an actual location change.
154	City (of street address)	This is the city or town in which the administrative entity is located.
155	ZIP Code (of street address)	This is the standard five-digit postal zip code for the street address of the administrative entity.

Mailing Address

157	Mailing Address	This is the mailing address of the administrative entity.
158	City (of mailing address)	This is the city or town of the mailing address for the administrative entity.
159	ZIP Code (of mailing address)	This is the standard five-digit postal ZIP code for the mailing address of the administrative entity.
161	County of the Entity	This is the county in which the headquarters of the administrative entity is physically located.
162	Phone	This is the telephone number of the administrative entity, including area code. Note: Report telephone number without spacing or punctuation. If the Administrative Entity has no phone, enter "-3" (for Not Applicable).

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
200	Interlibrary Relationship Code	<p>Select one of the following:</p> <p>HQ—Headquarters of a Federation or Cooperative. The library or entity that provides the physical space and staff who manage, coordinate, or administer the programs of the federation or cooperative.</p> <p>Note: Agencies that serve other libraries rather than the public should not be reported to FSCS.</p> <p>ME—Member of a Federation or Cooperative. An autonomous library joined by formal or informal agreement(s) with (a) other autonomous libraries in the same state to perform various services cooperatively, such as resource sharing, communications, etc., and (b) libraries that are part of national, multi-state or statewide library federations or cooperatives. (Do not include OCLC.) Do 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.</p> <p>NO—Not a Member of a Federation or Cooperative.</p>
201	Legal Basis Code	<p>The legal basis is the type of local government structure within which the entity functions. It reflects the state or local law, which authorizes the library.</p> <p>Select one of the following:</p> <p>CC—City/County. A multi-jurisdictional entity that is operated jointly by a county and a city.</p> <p>CI—Municipal Government (city, town or village). 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.</p> <p>CO—County/Parish. An organized local government authorized in a state's constitution and statutes and established to provide general government.</p> <p>LD—Library District. A library district is a local entity other than a county, municipality, township, or school district that is authorized by state law to establish and operate a public library as defined by FSCS. It has sufficient administrative and fiscal autonomy to qualify as a separate government. Fiscal autonomy requires support from local taxation dedicated to library purposes (e.g., a library tax).</p> <p>MJ—Multi-jurisdictional. 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.</p> <p>Note: Please put city/county combinations under 'CC', rather than under Multi-jurisdictional.</p> <p>NL—Native American Tribal Government. An organized local government authorized and established to provide general government to residents of a Native American reservation.</p> <p>Note: Include native Alaskan villages in this category.</p> <p>NP—Non-profit Association or Agency. An entity privately controlled but meeting the statutory definition of a public library in a given state; includes association libraries and libraries with 501(c) designation.</p>

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
		<p>SD—School District. 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.</p> <p>OT—Other.</p>
202	Administrative Structure Code	<p>This code identifies an autonomous library entity (administrative entity) that has its own governance and funding.</p> <p>An administrative entity is the agency that is legally established under local or state law to provide public library service to the population of a local jurisdiction. The administrative entity may have a single outlet, or it may have more than one outlet.</p> <p>Select one of the following:</p> <p>MA—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are separate. An administrative entity that serves the public directly with two or more service outlets, including some combination of one central library, 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.</p> <p>MO—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are Not Separate. An administrative entity that serves the public directly with two or more service outlets, including some combination of one central library, branch(es), bookmobile(s), and/or books-by-mail only.</p> <p>SO—Administrative Entity with a Single Direct Service Outlet. An administrative entity that serves the public directly with one central library, books-by-mail only, or one bookmobile.</p>
203	FSCS Public Library Definition	<p>Answer <Y>es or <N>o to the following question: "<i>Does this public library meet all the criteria of the FSCS public library definition?</i>"</p> <p>A public library is an entity that is established under state enabling laws or regulations to serve a community, district, or region, and that provides at least the following:</p> <ol style="list-style-type: none"> 1. An organized collection of printed or other library materials, or a combination thereof; 2. Paid staff; 3. An established schedule in which services of the staff are available to the public; 4. The facilities necessary to support such a collection, staff, and schedule; and 5. Is supported in whole or in part with public funds. <p>Note: If the library meets all of the requirements of this definition, respond with a <Y>es. If the library does not meet one or more of the requirements, respond with a <N>o.</p>
204	Geographic Code	<p>Choose from among the following types of readily available Census geography, one code that either exactly or most nearly describes the geographic area for which the public library has been established to offer services and from which (or on behalf of which) the library derives revenue, plus any areas served under contract for which the library is the primary service provider.</p> <p>Note: The Population of Legal Service Area (data element #208) should be reflected in the geographic code selected. For further clarification of municipal government, county/parish, and school district, refer to definitions under Legal Basis Code (data element #201). For further clarification of metropolitan area, see Metropolitan Status</p>

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
		<p>Code "NC—Metropolitan Area, but Not Within Central City Limits" (data element #710—Outlet Data Element Definitions).</p> <p>C11—Municipal Government (city, town or village) (exactly) C12—Municipal Government (city, town or village) (most nearly) CO1—County/Parish (exactly) CO2—County/Parish (most nearly) MA1—Metropolitan Area (exactly) MA2—Metropolitan Area (most nearly) MC1—Multi-County (exactly) MC2—Multi-County (most nearly) SD1—School District (exactly) SD2—School District (most nearly) OTH—Other</p>
205	Legal Service Area Boundary Change	<p>Answer <Y>es or <N>o to the following question: "<i>Did the administrative entity's legal service area boundaries change since last year?</i>"</p> <p>Note: Changes are likely to result, for example, when a municipality annexes land, when one municipality in a county becomes either an independent city or its own county necessitating its exclusion from the first county's geography, or when an administrative entity contracts to provide public library service for some additional geographic area other than the geographic area for which it was established (e.g., a municipal library contracts to serve county residents).</p>
206	Reporting Period Starting Date	<p>This is the starting date (month, day, and year) for a 12-month period that applies to the administrative entity's data being submitted to IMLS.</p> <p>Note: Reporting period means data for the fiscal year that ended in the previous calendar year.</p>
207	Reporting Period Ending Date	<p>This is the ending date (month, day, and year) for a 12-month period that applies to the administrative entity's data being submitted to IMLS.</p> <p>Note: Reporting period means data for the fiscal year that ended in the previous calendar year.</p>
208	Population of the Legal Service Area	<p>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 revenue, plus any areas served under contract for which the library is the primary service provider.</p> <p>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 state population figures 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 state sources.</p>
209	Number of Central Libraries	<p>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.</p> <p>Note: Each administrative entity may report either no central library or one central library. No administrative entity may report more than one central library. In the administrative entity file, this simply means reporting "0" or "1" for central library. Where two or more libraries are considered "centrals" for state or local purposes, one central library and one or more branch libraries should be reported to FSCS. If you wish to identify a central library in the outlet file, identify the library with the largest collection as the central library</p>

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
		for FSCS purposes, and report all others as branches. Where there are several co-equal outlets and no principal collection, report all such outlets as branches, not central libraries.
210	Number of Branch Libraries	A branch library is an auxiliary unit of an administrative entity which has at least all of the following: <ol style="list-style-type: none"> 1. Separate quarters; 2. An organized collection of library materials; 3. Paid staff; and 4. Regularly scheduled hours for being open to the public.
211	Number of Bookmobiles	A bookmobile is a traveling branch library. It consists of at least all of the following: <ol style="list-style-type: none"> 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.

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). For example, 60 hours per week of part-time work by employees in a staff category divided by the 40-hour measure equals 1.50 FTEs.

250	ALA-MLS	Librarians with master's degrees from programs of library and information studies accredited by the American Library Association.
251	Total Librarians	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 #250).
252	All Other Paid Staff	This includes all other FTE employees paid from the reporting unit budget, including plant operations, security, and maintenance staff.
253	Total Paid Employees	This is the sum of Total Librarians and All Other Paid Staff (data elements #251 and #252).

OPERATING REVENUE

Report revenue used for operating expenditures as defined below. Include federal, state, local, or other grants. DO NOT include revenue for major capital expenditures, contributions to endowments, revenue passed through to another agency (e.g., fines), or funds unspent in the previous fiscal year (e.g., carryover). (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.)

300	Local Government Revenue	This includes all local government funds 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, library fines, fees, or grants.
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#	<u>Data Element Name</u>	<u>Data Element Definition</u>
		Do not include state, federal, and other funds passed through local government for library use. Report these funds with state government revenue or federal government revenue, as appropriate.
		Note: Significant funding provided by other local government agencies with the authority to levy taxes "on behalf of" the library should be included if the information is available to the reporting agency and if such funds are supported by documentation (such as certified budgets, payroll records, etc.)
301	State Government Revenue	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.
		Note: If operating revenue from consolidated taxes is the result of state legislation, the revenue should be reported under state revenue (even though the revenue may be from multiple sources).
302	Federal Government Revenue	This includes all federal government funds distributed to public libraries for expenditure by the public libraries, including federal money distributed by the state.
303	Other Operating Revenue	This is all operating revenue other than that reported under local, state, and federal (data elements #300, #301, and #302). Include, for example, monetary gifts and donations received in the current year, interest, library fines, fees for library services, or grants. Do not include the value of any contributed or in-kind services or the value of any non-monetary gifts and donations.
304	Total Operating Revenue	This is the sum of Local Government Revenue, State Government Revenue, Federal Government Revenue, and Other Operating Revenue (data elements #300 through #303).

OPERATING EXPENDITURES

Operating expenditures are the current and recurrent costs necessary to support the provision of library services. Significant costs, especially benefits and salaries, that are paid by other taxing agencies (government agencies with the authority to levy taxes) "on behalf of" the library may be included if the information is available to the reporting agency. Only such funds that are supported by expenditure documents (such as invoices, contracts, payroll records, etc.) at the point of disbursement should be included. Do not report the value of free items as expenditures. Do not report estimated costs as expenditures. Do not report capital expenditures under this category.

Staff Expenditures

350	Salaries & Wages Expenditures	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.
351	Employee Benefits Expenditures	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 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.
352	Total Staff Expenditures	This is the sum of Salaries & Wages Expenditures and Employee Benefits Expenditures (data elements #350 and #351).

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
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This includes all operating expenditures from the library budget for all materials in print, microform, electronic, and other formats considered part of the collection, whether purchased, leased, or licensed. Exclude charges or fees for interlibrary loans and expenditures for document delivery.

353	Print Materials Expenditures	Report all operating expenditures for the following print materials: books, current serial subscriptions, government documents, and any other print acquisitions.
354	Electronic Materials Expenditures	Report all operating expenditures for electronic (digital) materials. Types of electronic materials include e-books, audio and video downloadables, e-serials (including journals), government documents, databases (including locally mounted, full text or not), electronic files, reference tools, scores, maps, or pictures in electronic or digital format, including materials digitized by the library. Electronic materials can be distributed on magnetic tape, diskettes, computer software, CD-ROM, or other portable digital carrier, and can be accessed via a computer, via access to the Internet, or by using an e-book reader. Include expenditures for materials held locally and for remote materials for which permanent or temporary access rights have been acquired. Include expenditures for database licenses. [Note: Based on ISO 2789 definition.] Note: Expenditures for computer software used to support library operations or to link to external networks, including the Internet, are reported under Other Operating Expenditures (data element #357).
355	Other Materials Expenditures	Report all operating expenditures for other materials, such as microform, audio and video physical units, DVD, and materials in new formats.
356	Total Collection Expenditures	This is the sum of Print Materials Expenditures, Electronic Materials Expenditures, and Other Materials Expenditures (data elements #353, #354, and #355).
357	Other Operating Expenditures	This includes all expenditures other than those reported for Total Staff Expenditures (data element #352) and Total Collection Expenditures (data element #356). Note: Include expenses such as binding, supplies, repair or replacement of existing furnishings and equipment; and costs of computer hardware and software used to support library operations or to link to external networks, including the Internet. Report contracts for services, such as costs of operating and maintaining physical facilities, and fees paid to a consultant, auditor, architect, attorney, etc.
358	Total Operating Expenditures	This is the sum of Total Staff Expenditures, Total Collection Expenditures, and Other Operating Expenditures (data elements #352, #356, and #357).

CAPITAL REVENUE

Report all revenue to be used for major capital expenditures, by source of revenue. Include funds received for (a) site acquisition; (b) new buildings; (c) additions to or renovation of library buildings; (d) furnishings, equipment, and initial collections (print, non-print, and electronic) for new buildings, building additions, or building renovations; (e) computer hardware and software used to support library operations, to link to networks, or to run information products; (f) new vehicles; and (g) other one-time major projects. Exclude revenue to be used for replacement and repair of existing furnishings and equipment, regular purchase of library materials, and investments for capital appreciation. Exclude income passed through to another agency (e.g., fines), or funds unspent in the previous fiscal year (e.g., carryover). Funds transferred from one public library to another public library should be reported by only one of the public libraries. Report federal, state, local, and other revenue to be used for major capital expenditures in the following categories:

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
400	Local Government Capital Revenue	Report all governmental funds designated by the community, district, or region and available to the public library for the purpose of major capital expenditures, except for state and/or federal money distributed by the local government.
401	State Government Capital Revenue	Report all funds distributed to public libraries by state government for expenditure by the public libraries for the purpose of major capital expenditures, except for federal money distributed by the state.
402	Federal Government Capital Revenue	Report federal governmental funds, including federal funds distributed by the state or locality, and grants and aid received by the library for the purpose of major capital expenditures.
403	Other Capital Revenue	Report private (non-governmental funds), including grants received by the library for the purpose of major capital expenditures.
404	Total Capital Revenue	This is the sum of Local Government Capital Revenue, State Government Capital Revenue, Federal Government Capital Revenue, and Other Capital Revenue (data elements #400 through #403).

Note: The amounts reported for Total Capital Revenue and Total Capital Expenditures are not expected to be equal.

CAPITAL EXPENDITURES

405	Total Capital Expenditures	Report major capital expenditures (the acquisition of or additions to fixed assets). Examples include expenditures for (a) site acquisitions; (b) new buildings; (c) additions to or renovation of library buildings; (d) furnishings, equipment, and initial book stock for new buildings, building additions, or building renovations; (e) library automation systems; (f) new vehicles; and (g) other one-time major projects. Include federal, state, local, or other revenue used for major capital expenditures. Only funds that are supported by expenditure documents (e.g., invoices, contracts, payroll records, etc.) at the point of disbursement should be included. Estimated costs are not included. Exclude expenditures for replacement and repair of existing furnishings and equipment, regular purchase of library materials, and investments for capital appreciation. Exclude contributions to endowments, or revenue passed through to another agency (e.g., fines). Funds transferred from one public library to another public library should be reported by only one of the public libraries.
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LIBRARY COLLECTION

This section of the survey (450-460) collects data on selected types of materials. It does not cover all materials (i.e., microform, scores, maps, and pictures) for which expenditures are reported under Print Materials Expenditures, Electronic Materials Expenditures, and Other Materials Expenditures (data elements #353, #354, and #355). Under this category, report only items that have been purchased, leased or licensed by the library, a consortium, the state library, a donor or other person or entity. Included items must only be accessible with a valid library card or at a physical library location: inclusion in the catalog is not required. Do not include items that are permanently rented by the patron; count only items that have a set circulation period where it is available for their use. Count electronic materials at the administrative entity level; do not duplicate the numbers at each branch.*

450	Print Materials	Report a single figure that includes the following: Books in print. Books are non-serial printed publications (including music and maps) that are bound in hard or soft covers, or in loose-leaf format. Include non-serial government documents. Report the number of physical units, including duplicates. For smaller libraries, if volume data are not available, count the number of titles. Books packaged
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#	<u>Data Element Name</u>	<u>Data Element Definition</u>
451	Electronic Books (E-Books) *	together as a unit (e.g., a 2-volume set) and checked out as a unit are counted as one physical unit.
		E-books are digital documents (including those digitized by the library), licensed or not, where searchable text is prevalent, and which can be seen in analogy to a printed book (monograph). E-books are loaned to users on portable devices (e-book readers) or by transmitting the contents to the user's personal computer for a limited time. Include e-books held locally and remote e-books for which permanent or temporary access rights have been acquired. Report the number of electronic units, including duplicates, at the administrative entity level; do not duplicate unit count for each branch. E-books packaged together as a unit (e.g., multiple titles on a single e-book reader) and checked out as a unit are counted as one unit.
		Report the number of units. Report only items that have been purchased, leased or licensed by the library, a consortium, the state library, a donor or other person or entity. Included items must only be accessible with a valid library card or at a physical library location; inclusion in the catalog is not required. Do not include items freely available without monetary exchange. Do not include items that are permanently retained by the patron; count only items that have a set circulation period where it is available for their use. Count electronic materials at the administrative entity level; do not duplicate numbers at each branch.
		Note: For purposes of this survey, units are defined as "units of acquisition or purchase". The "unit" is determined by considering whether the item is restricted to a finite number of simultaneous users or an unlimited number of simultaneous users.
		Finite simultaneous use: units of acquisition or purchase is based on the number of simultaneous usages acquired (equivalent to purchasing multiple copies of a single title). For example, if a library acquires a title with rights to a single user at a time, then that item is counted as 1 "unit"; if the library acquires rights to a single title for 10 simultaneous users, then that item is counted as 10 "units".
		Unlimited simultaneous use: units of acquisition or purchase is based on the number of titles acquired. For example, if a library acquires a collection of 100 books with unlimited simultaneous users, then that collection would be counted as 100 "units".
452	Audio – physical units	These are materials circulated in a fixed, physical format on which sounds (only) are stored (recorded) and that can be reproduced (played back) mechanically, electronically, or both. Include records, audiocassettes, audio cartridges, audio discs (including audio-CD-ROMs), audio-reels, talking books, and other sound recordings stored in a fixed, physical format. Do not include downloadable electronic audio files.
		Report the number of units, including duplicates. Items packaged together as a unit (e.g. two audiocassettes for one recorded book) and checked out as a unit are counted as one physical unit.
453	Audio – downloadable units *	These are downloadable electronic files on which sounds (only) are stored (recorded) and that can be reproduced (played back) electronically. Audio – Downloadable Units may be loaned to users on portable devices or by transmitting the contents to the user's personal computer for a limited time. Include Audio – Downloadable Units held locally and remote Audio – Downloadable Units for which permanent or temporary access rights have been acquired. Report the number of units. Report only items that have been purchased, leased or licensed by the library, a consortium, the state library, a donor or other person or entity. Included items must only be accessible with a valid library card or at a physical library location; inclusion in the catalog is not required. Do not include items freely available without monetary exchange. Do not include items that are permanently

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
		<p>retained by the patron; count only items that have a set circulation period where it is available for their use. Count electronic materials at the administrative entity level; do not duplicate numbers at each branch. NOTE: For purposes of this survey, units are defined as “units of acquisition or purchase”. The “unit” is determined by considering whether the item is restricted to a finite number of simultaneous users or an unlimited number of simultaneous users. Finite simultaneous use: units of acquisition or purchase is based on the number of simultaneous usages acquired (equivalent to purchasing multiple copies of a single title). For example, if a library acquires a title with rights to a single user at a time, then that item is counted as 1 “unit”; if the library acquires rights to a single title for 10 simultaneous users, then that item is counted as 10 “units. For smaller libraries, if volume data are not available, the number of titles may be counted. Unlimited simultaneous use: units of acquisition or purchase is based on the number of titles acquired. For example, if a library acquires a collection of 100 books with unlimited simultaneous users, then that collection would be counted as 100 “units”. Finite simultaneous use: units of acquisition or purchase is based on the number of simultaneous usages acquired (equivalent to purchasing multiple copies of a single title). For example, if a library acquires a title with rights to a single user at a time, then that item is counted as 1 “unit”; if the library acquires rights to a single title for 10 simultaneous users, then that item is counted as 10 “units”.</p> <p>Unlimited simultaneous use: units of acquisition or purchase is based on the number of titles acquired. For example, if a library acquires a collection of 100 books with unlimited simultaneous users, then that collection would be counted as 100 “units”.</p>
454	Video – physical units	<p>These are materials circulated in a fixed, physical format on which moving pictures are recorded, with or without sound. Electronic playback reproduces pictures, with or without sound, using a television receiver or computer monitor. Video formats may include tape, DVD and CD-ROM. Do not include downloadable electronic video files.</p> <p>Report the number of units, including duplicates. Items packaged together as a unit (e.g. two DVDs for one movie) and checked out as a unit are counted as one physical unit.</p>
455	Video – downloadable units *	<p>These are downloadable electronic files on which moving pictures are recorded, with or without sound. Electronic playback reproduces pictures, with or without sound, using a television receiver, computer monitor or video-enabled mobile device. Video – Downloadable Units may be loaned to users on portable devices or by transmitting the contents to the user’s personal computer for a limited time. Include Video – Downloadable Units held locally and remote Video – Downloadable Units for which permanent or temporary access rights have been acquired.</p> <p>Report the number of units. Report only items that have been purchased, leased or licensed by the library, a consortium, the state library, a donor or other person or entity. Included items must only be accessible with a valid library card or at a physical library location; inclusion in the catalog is not required. Do not include items freely available without monetary exchange. Do not include items that are permanently retained by the patron; count only items that have a set circulation period where it is available for their use. Count electronic materials at the administrative entity level; do not duplicate numbers at each branch.</p> <p>NOTE: For purposes of this survey, units are defined as “units of acquisition or purchase”. The “unit” is determined by considering whether the item is restricted to a finite number of simultaneous users or an unlimited number of simultaneous users.</p>

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
		<p>Finite simultaneous use: units of acquisition or purchase is based on the number of simultaneous usages acquired (equivalent to purchasing multiple copies of a single title). For example, if a library acquires a title with rights to a single user at a time, then that item is counted as 1 "unit"; if the library acquires rights to a single title for 10 simultaneous users, then that item is counted as 10 "units." For smaller libraries, if volume data are not available, the number of titles may be counted.</p> <p>Unlimited simultaneous use: units of acquisition or purchase is based on the number of titles acquired. For example, if a library acquires a collection of 100 books with unlimited simultaneous users, then that collection would be counted as 100 "units".</p>

Electronic Collections *

Report the number of electronic collections.

An electronic collection is a collection of electronically stored data or unit records (facts, bibliographic data, abstracts, texts, photographs, music, video, etc.) with a common user interface and software for the retrieval and use of the data. An electronic collection may be organized, curated and electronically shared by the library, or rights may be provided by a third party vendor. An electronic collection may be funded by the library, or provided through cooperative agreement with other libraries, or through the State Library. Do not include electronic collections that are provided by third parties and freely linked to on the web.

Electronic Collections do not have a circulation period, and may be retained by the patron. Remote access to the collection may or may not require authentication. Unit records may or may not be included in the library's catalog; the library may or may not select individual titles. Include electronic collections that are available online or are locally hosted in the library.

Note: The data or records are usually collected with a particular intent and relate to a defined topic.

Report the number of electronic collections acquired through curation, payment or formal agreement, by source of access:

456	Local/Other Electronic Collections	
457	State Electronic Collections	
458	Total Electronic Collections	This is the sum of Local/Other cooperative agreements, and State, licensed databases (data elements #456 and #457).

Current Print Serial Subscriptions

Current serial subscriptions are arrangements by which, in return for a sum paid in advance, serials are provided for a specified number of issues. Include current serial subscriptions in print.

460	Current Print Serial Subscriptions	Report the number of current print serial subscriptions, including duplicates, for all outlets. Examples of serials are periodicals (magazines), newspapers, annuals, some government documents, some reference tools, and numbered monographic series.
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SERVICES

500	Public Service Hours Per Year	<p>This is the sum of annual public service hours for outlets.</p> <p>Note: Include the hours open for public service for Centrals (data element #209), Branches (data element #210), Bookmobiles (data element #211), and Books-by-Mail Only. 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.</p>
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#	<u>Data Element Name</u>	<u>Data Element Definition</u>
501	Library Visits	<p>This is the total number of persons entering the library for whatever purpose during the year.</p> <p>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 nor 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 Sun-day through Saturday (or whenever the library is usually open).</p>
502	Reference Transactions	<p>Reference Transactions are information consultations in which library staff recommend, interpret, evaluate, and/or use information resources to help others to meet particular information needs. A reference transaction includes information and referral service as well as unscheduled individual instruction and assistance in using information sources (including web sites and computer-assisted instruction). Count Readers Advisory questions as reference transactions. Information sources include (a) printed and non-printed material; (b) machine-readable databases (including computer-assisted instruction); (c) the library's own catalogs and other holdings records; (d) other libraries and institutions through communication or referral; and (e) persons both inside and outside the library.</p> <p>When a staff member uses information gained from previous use of information sources to answer a question, the transaction is reported as a reference transaction even if the source is not consulted again. If a contact includes both reference and directional services, it should be reported as one reference transaction. Duration should not be an element in determining whether a transaction is a reference transaction.</p> <p>NOTE: It is essential that libraries do not include directional transactions in the report of reference transactions. Directional transactions include giving instruction for locating staff, library users, or physical features within the library. Examples of directional transactions include, "Where is the reference librarian? Where is Susan Smith? Where is the rest room? Where are the 600s? Can you help me make a photocopy?"</p> <p>If an annual count of reference transactions is unavailable, count reference transactions during a typical week or weeks, and multiply the count to represent an annual estimate. [If the sample is done four times a year, multiply totals by 13, if done twice a year multiply by 26, if done only annually, multiply by 52.] A "typical week" is a time that is neither unusually busy nor unusually slow. Avoid holiday times, vacation periods for key staff, or 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.</p>
503	Number of Registered Users	<p>A registered user is a library user who has applied for and received an identification number or card from the public library that has established conditions under which the user may borrow library materials or gain access to other library resources.</p> <p>Note: Files should have been purged within the past three (3) years.</p>
550	Total Circulation	<p>The total annual circulation of all library materials of all types, including renewals.</p> <p>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.</p>

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
551	Circulation of Children's Materials	The total annual circulation of all children's materials in all formats to all users, including renewals.
552	Circulation of Electronic Materials *	The total annual circulation of all electronic materials. Electronic Materials are materials that are distributed digitally and can be accessed via a computer, the Internet, or a portable device such as an e-book reader. Types of electronic materials include e-books and downloadable electronic video and audio files. Electronic Materials packaged together as a unit and checked out as a unit are counted as one unit. Include circulation only for items counted under Electronic Books (E-Books), AudioDownloadable Units and Video-Downloadable Units in the LIBRARY COLLECTION data elements 450-460. Do not include items not specified under those definitions.

INTER-LIBRARY LOANS

553	Provided To	These are library materials, or copies of the materials, provided by one autonomous library to another upon request. The libraries involved in interlibrary loans are not under the same library administration. "Library administration" means Administrative Entity (not anything broader). Do not include items loaned between outlets within the same library administrative entity. These data are reported as annual figures.
554	Received From	These are library materials, or copies of the materials, received by one autonomous library from another upon request. The libraries involved in interlibrary loans are not under the same library administration. "Library administration" means Administrative Entity (not anything broader). Do not include items loaned between outlets within the same library administrative entity. These data are reported as annual figures.

LIBRARY PROGRAMS

600	Total Number of Library Programs	<p>A program is any planned event which introduces the group attending to any of the broad range of library services or activities or which directly provides information to participants. Programs may cover use of the library, library services, or library tours. Programs may also provide cultural, recreational, or educational information, often designed to meet a specific social need. Examples of these types of programs include film showings, lectures, story hours, literacy, English as a second language, citizenship classes, and book discussions.</p> <p>Count all programs, whether held on- or off-site, that are sponsored or co-sponsored by the library. Exclude programs sponsored by other groups that use library facilities.</p> <p>If programs are offered as a series, count each program in the series. For example, a film series offered once a week for eight weeks should be counted as eight programs.</p> <p>Note: Exclude library activities delivered on a one-to-one basis, rather than to a group, such as one-to-one literacy tutoring, services to homebound, resume writing assistance, homework assistance, and mentoring activities.</p>
601	Number of Children's Programs	A children's program is any planned event for which the primary audience is children and which introduces the group of children attending to any of the broad range of library services or activities for children or which directly provides information to participants. Children's programs may cover use of the library, library services, or library tours. Children's programs may also provide cultural, recreational, or educational information, often designed to meet a specific social need. Examples of these types of programs include story hours and summer reading events.

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
		<p>Count all children's programs, whether held on- or off-site, that are sponsored or co-sponsored by the library. Do not include children's programs sponsored by other groups that use library facilities. If children's programs are offered as a series, count each program in the series. For example, a story hour offered once a week, 48 weeks a year, should be counted as 48 programs. Exclude library activities for children delivered on a one-to-one basis, rather than to a group, such as one-to-one literacy tutoring, services to homebound, homework assistance, and mentoring activities. This figure is a subset of the Total Number of Library Programs (data element #600).</p> <p>Note: The National Center for Education Statistics (NCES): Children and Young Adults Defined (<i>Services and Resources for Children and Young Adults in Public Libraries</i> [August 1995, NCES 95357]) defines children as persons age 11 years and under.</p>
602	Number of Young Adult Programs	<p>A young adult program is any planned event for which the primary audience is young adult and which introduces the group of young adults attending to any of the broad range of library services or activities for young adults or which directly provides information to participants. Young adult programs may cover use of the library, library services, or library tours. Young adult programs may also provide cultural, recreational, or educational information, often designed to meet a specific social need. Examples of these types of programs include book clubs and summer reading events.</p> <p>Count all young adult programs, whether held on- or off-site, that are sponsored or co-sponsored by the library. Do not include young adult programs sponsored by other groups that use library facilities. If young adult programs are offered as a series, count each program in the series. For example, a book club offered every two weeks, 24 weeks a year, should be counted as 24 programs. Exclude library activities for young adults delivered on a one-to-one basis, rather than to a group, such as one-to-one literacy tutoring, services to homebound, homework assistance, and mentoring activities. This figure is a subset of the Total Number of Library Programs (data element #600).</p> <p>Note: Young Adult age is defined as 12 through 18 years and includes 18 year olds. Click on the following link to view information:</p> <ul style="list-style-type: none"> • The Young Adult Services Association (YASLA) defines young adults as age 12 through 18.
603	Total Attendance at Library Programs	<p>This is a total count of the audience at all library programs during the reporting period. (See Total Number of Library Programs, data element #600, for the definition of a library program.)</p>
604	Children's Program Attendance	<p>The count of the audience at all programs for which the primary audience is children 11 years and under. Include adults who attend programs intended primarily for children.</p> <p>Note: Do not count attendance at library activities for children that are delivered on a one-to-one basis, rather than to a group, such as one-to-one literacy tutoring, services to homebound, homework assistance, and mentoring activities. (See Number of Children's Programs, data element #601, for the definition of a children's library program.)</p>
605	Young Adult Program Attendance	<p>The count of the audience at all programs for which the primary audience is young adults 12 to 18 years and includes 18 year olds. Include adults* who attend programs intended primarily for young adults.</p> <p>Note: Do not count attendance at library activities for young adults that are delivered on a one-to-one basis, rather than to a group, such as one-to-one literacy tutoring, services to homebound, homework assistance, and mentoring activities.</p>

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
		*Please count all patrons that attend the young adult programs regardless of age. (See Number of Young Adult Programs, data element #602, for the definition of a young adult library program.)

OTHER ELECTRONIC INFORMATION

650	Number of Internet Computers Used by General Public	Report the number of the library's Internet computers [personal computers (PCs) and laptops], whether purchased, leased, or donated, used by the general public in the library.
651	Number of Uses (Sessions) of Public Internet Computers Per Year	Report the total number of uses (sessions) of the library's Internet computers in the library during the last year. If the computer is used for multiple purposes (Internet access, word-processing, OPAC, etc.) and Internet uses (sessions) cannot be isolated, report all usage. A typical week or other reliable estimate may be used to determine the annual number. Sign-up forms or Web-log tracking software also may provide a reliable count of uses (sessions). Note: This count includes only the library's Internet computers. Do not include wifi access using nonlibrarycomputers. The number of uses (sessions) may be counted manually, using registration logs. Count each use (session) for public internet computers, regardless of the amount of time spent on the computer. A use (session) on the library's public internet computer(s) three times a year would count as three uses (sessions). Software such as "Historian" can also be used to track the number of uses (sessions) at each public internet computer. If the data element is collected as a weekly figure, multiply that figure by 52 to annualize it.
652	Wireless Sessions	Report the number of wireless sessions provided by the library wireless service annually.

* Revised or new data element name and/or definition

Outlet Data Element Definitions

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
700	FSCS ID and SEQ (Automatic Display)	This is the identification code assigned by PLS Web Portal. 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.
700a	Structure Status	This is the Structure Change Code to record actions such as adding, deleting, or merging.
701	LIB ID (Optional)	This is the state-assigned identification code for the outlet.
702	Name	This is the legal name of the outlet. Note: Provide the legal name of the outlet. Do not use acronyms. Do not abbreviate the name unless it exceeds the PLS Web Portal field length of 60 characters. Avoid abbreviations at the beginning of the name and do not punctuate abbreviations. (See Standard Abbreviations for PLS Web Portal in Appendix G.)
702a	Name Status	This is the Name Change Code to identify whether the change is an official name change.
703	Street Address	This is the complete street address of the outlet. 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.
703a	Address Status	This is the Address Change Code to identify whether the address change is an actual location change.
704	City	This is the city or town in which the outlet is located.
705	ZIP Code	This is the standard five-digit postal ZIP code for the street address of the outlet.
707	County of the Outlet	This is the county in which the outlet is physically located.
708	Phone	This is the telephone number of the outlet, including area code. Note: Report telephone number without spacing or punctuation. If the outlet has no phone, enter “-3” (for Not Applicable).
709	Outlet Type Code	An outlet is a unit of an administrative entity that provides direct public library service. Select one of the following: BM—Books-by-Mail Only. 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. BR—Branch Library. A branch library is an auxiliary unit of an administrative entity which has at least all of the following: <ol style="list-style-type: none"> 1. Separate quarters;

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
		<ol style="list-style-type: none"> 2. An organized collection of library materials; 3. Paid staff; and 4. Regularly scheduled hours for being open to the public. <p>BS—Bookmobile(s). A bookmobile is a traveling branch library. It consists of at least all of the following:</p> <ol style="list-style-type: none"> 1. A truck or van that carries an organized collection of library materials; 2. A paid staff; and 3. Regularly scheduled hours (bookmobile stops) for being open to the public. <p>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 (see outlet data element #710). Alternatively, a bookmobile outlet record may include more than one bookmobile.</p> <p>CE—Central Library. 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.</p> <p>Note: Each administrative entity may report either no central library or one central library. No administrative entity may report more than one central library. If you wish to identify a central library in the outlet file, identify the library with the largest collection as the central library for FSCS purposes, and report all others as branches. Where there are several co-equal outlets and no principal collection, report all such outlets as branches, not central libraries.</p>
711	Square Footage of Outlet	<p>Provide the area, in square feet, of the public library outlet (central library or branch). Report the total area in square feet for each library outlet (central library or branch) separately. This is the area on all floors enclosed by the outer walls of the library outlet. Include all areas occupied by the library outlet, including those areas off-limits to the public. Include any areas shared with another agency or agencies if the outlet has use of that area.</p>
712	Number of Bookmobiles in the Bookmobile Outlet Record	<p>The number of bookmobiles in the bookmobile outlet record.</p> <p>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 #709). A bookmobile is a traveling branch library. It consists of at least all of the following:</p> <ol style="list-style-type: none"> 1. A truck or van that carries an organized collection of library materials; 2. A paid staff; and 3. Regularly scheduled hours (bookmobile stops) for being open to the public. <p>Count vehicles in use, not the number of stops the vehicle makes.</p>
713	Public Service Hours Per Year (actual hours)	<p>This is the number of annual public service hours for outlets (reported individually by central, branch, bookmobile and Books-by-Mail Only)</p> <p>Note: Include the actual hours open for public service for centrals (data element #209), branches (data element #210), and bookmobiles (data element #211), and Books-by-Mail Only. 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 public service hours need not be included. Extensive hours closed to the public due to natural disasters or other events should be excluded from the count.</p>

#	<u>Data Element Name</u>	<u>Data Element Definition</u>
714	Number of Weeks a Library is Open (actual weeks)	<p>This is the number of weeks during the year that an outlet was open to the public.</p> <p>Note: Include the number of weeks open for public service for Centrals (data element #209), Branches (data element #210), Bookmobiles (data element #211), and Books-by-Mail Only. For each bookmobile, count only the weeks during which the bookmobile is open to the public. For administrative entities that offer ONLY books-by-mail service, count the weeks that the outlet is staffed for service. The count should be based on the number of weeks that a library outlet was open for half or more of its scheduled service hours. Extensive weeks closed to the public due to natural disasters or other events should be excluded from the count. Do not calculate based on total number of service hours per year at the outlet level. For example, by dividing total hours by the average hours open per week. Round to the nearest whole number of weeks. If the library was open half or more of its scheduled hours in a given week, round up to the next week. If the library was open less than half of its scheduled hours, round down.</p>

* Revised or new data element name and/or definition

Appendix G: Imputation Flags and Definitions

R_15	The data were reported and not imputed
IG14, IG13, IG12, IG11	Prior year data multiplied by cell mean growth rate, using the most current reported data from (2014, 2013, 2012, or 2011)
IQ15	Adjusted cell mean (the ratio of population of legal service area to the cell mean population of legal service area was used to adjust the imputed value)
IJ15	Unadjusted cell mean
IK14, IK13, IK12, IK11	Prior year ratio to another item, using the most current reported data from (2014, 2013, 2012, or 2011)
ID15	Cell median ratio to another item
IP14, IP13, IP12, IP11	Data carried forward, using the most current reported data that are available from (2014, 2013, 2012, or 2011)
IM15	Unadjusted cell median
IT15	Value obtained by relationship of total to detail items
IB15	Raking of detail items to match totals
IS15	Special imputation procedures
IY15	Consistency check derived value
U_15	New item, outlying areas, or closed/temporary closure - no imputation done
H_15	Data were suppressed (to protect confidentiality of respondents) (public-use file only)

State-level Flags:

R_15	All detail comprising total is reported data
IF15	Some detail comprising total is imputed data
IA15	All detail comprising total is imputed data
U_15	New item, outlying areas, or closed/temporary closure – no imputation done
H_15	Total is suppressed (public-use file only)

Note: See the “Imputation” section for more details on the imputation methodology. U_15 is also used in a small number of cases where the imputed value of a data element created a discrepancy between the sum of the details and the reported total. In this situation, the imputed value was set to -1.

Appendix H: Item Response Rate and Total Quantity Response Rate by State by Item

Only displaying variables with response rates, either item or total quantity, less than 95.0 percent

Item Response Rate—The ratio of the number of eligible units responding to an item to the number of responding units eligible to have responded to the item.

Total Quantity Response Rate (TQRR)—The ratio of total quantity of data from responding units to the total estimated quantity for all units eligible for tabulation (includes imputed data). The TQRR measures the percentage of the total quantity of a given variable that was actually reported by respondents, as opposed to being imputed during data processing.

STATE ABBREVIATION=AK

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
MASTER	ALA-MLS	88.4	100.0
LIBRARIA	TOTAL LIBRARIANS	88.4	97.3
OTHPAID	ALL OTHER PAID STAFF	88.4	99.8
TOTSTAFF	TOTAL PAID EMPLOYEES	88.4	98.9
LOGVGT	LOCAL GOVERNMENT REVENUE	88.4	99.4
STGVT	STATE GOVERNMENT REVENUE	88.4	89.4
FEDGVT	FEDERAL GOVERNMENT REVENUE	88.4	100.0
OTHINCM	OTHER OPERATING REVENUE	88.4	84.3
TOTINCM	TOTAL OPERATING REVENUE	88.4	98.5
SALARIES	SALARIES & WAGES EXP	88.4	100.0
BENEFIT	EMPLOYEE BENEFITS	88.4	100.0
STAFFEXP	TOTAL STAFF EXP	88.4	100.0
PRMATEXP	OP EXP FOR PRINT MAT	88.4	99.0
ELMATEXP	OP EXP FOR ELECTRONIC MAT	88.4	99.7
OTHMATEX	OP EXP FOR OTHER MAT	88.4	95.6
TOTEXPCO	TOTAL COLLECTION EXP	88.4	99.0
OTHOPEXP	OTHER OPERATING EXP	88.4	100.0
TOTOPEXP	TOTAL OPERATING EXP	88.4	98.6
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	88.4	100.0
SCAP_REV	STATE GOVT CAPITAL REVENUE	88.4	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	88.4	100.0
OCAP_REV	OTHER CAPITAL REVENUE	88.4	100.0
CAP_REV	TOTAL CAPITAL REVENUE	88.4	100.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	88.4	98.5
BKVOL	PRINT MATERIALS	88.4	96.9
EBOOK	ELECTRONIC BOOKS	88.4	100.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	88.4	98.9
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	88.4	100.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	88.4	98.8
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	88.4	100.0
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	88.4	100.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	88.4	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	88.4	97.0
HRS_OPEN	PUBLIC SERV HRS/YR	88.4	95.9
VISITS	LIBRARY VISITS	88.4	99.0
REFERENC	REFERENCE TRANS	88.4	99.5
TOTCIR	TOTAL CIRCULATION	88.4	99.4
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	88.4	99.7
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	60.5*	100.0
LOANTO	LOAN TO	88.4	94.9
LOANFM	LOAN FROM	88.4	99.7
TOTPRO	TOTAL LIBRARY PROGRAMS	88.4	97.4
KIDPRO	TOTAL KIDS PROGARMS	88.4	97.6
TOTATTEN	TOTAL PROGRAM ATTENDANCE	88.4	95.4
KIDATTEN	KIDS PROGRAM ATTENDANCE	88.4	98.8
GPTEMS	INTERNET COMPUTERS USED BY GEN PUBLIC	88.4	95.1
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	88.4	98.6
WIFISESS	WIRELESS SESSIONS	88.4	100.0
HOURS	PUBLIC SERVICE HOURS PER YEAR	90.3	100.0
WKS_OPEN	NUMBER OF WEEKS A LIBRARY IS OPEN	89.3	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=AL

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
REFERENC	REFERENCE TRANS	95.1	93.3
WIFISESS	WIRELESS SESSIONS	80.8	100.0

STATE ABBREVIATION=AR

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
LOGGVT	LOCAL GOVERNMENT REVENUE	94.8	99.8
STGVT	STATE GOVERNMENT REVENUE	94.8	99.8
FEDGVT	FEDERAL GOVERNMENT REVENUE	94.8	100.0
OTHINCM	OTHER OPERATING REVENUE	94.8	99.9
TOTINCM	TOTAL OPERATING REVENUE	94.8	99.8
SALARIES	SALARIES & WAGES EXP	94.8	99.8
BENEFIT	EMPLOYEE BENEFITS	94.8	99.7
STAFFEXP	TOTAL STAFF EXP	94.8	99.8
PRMATEXP	OP EXP FOR PRINT MAT	94.8	99.6
ELMATEXP	OP EXP FOR ELECTRONIC MAT	94.8	100.0
OTHMATEX	OP EXP FOR OTHER MAT	94.8	99.9
TOTEXPCO	TOTAL COLLECTION EXP	94.8	99.8
OTHOPEXP	OTHER OPERATING EXP	94.8	99.8
TOTOPEXP	TOTAL OPERATING EXP	94.8	99.7
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	94.8	100.0
SCAP_REV	STATE GOVT CAPITAL REVENUE	94.8	100.0
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	94.8	100.0
OCAP_REV	OTHER CAPITAL REVENUE	94.8	100.0
CAP_REV	TOTAL CAPITAL REVENUE	94.8	100.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	94.8	99.7
BKVOL	PRINT MATERIALS	94.8	99.5
EBOOK	ELECTRONIC BOOKS	94.8	100.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	94.8	99.8
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	94.8	100.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	94.8	99.8

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	93.1	100.0
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	94.8	100.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	94.8	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	94.8	99.0
HRS_OPEN	PUBLIC SERV HRS/YR	94.8	98.5
VISITS	LIBRARY VISITS	94.8	99.8
REFERENC	REFERENCE TRANS	93.1	99.6
REGBOR	REGISTERED USERS	94.8	99.8
TOTCIR	TOTAL CIRCULATION	94.8	99.8
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	87.9	93.0
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	93.1	100.0
LOANTO	LOAN TO	94.8	98.6
LOANFM	LOAN FROM	93.1	97.7
TOTPRO	TOTAL LIBRARY PROGRAMS	91.4	99.4
KIDPRO	TOTAL KIDS PROGARMS	91.4	99.7
YAPRO	TOTAL YOUNG ADULT PROGRAMS	93.1	99.7
TOTATTEN	TOTAL PROGRAM ATTENDANCE	94.8	99.9
KIDATTEN	KIDS PROGRAM ATTENDANCE	94.8	99.9
YAATTEN	YOUNG ADULT PROGRAM ATTENDANCE	93.1	99.6
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	94.8	99.0
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	94.8	99.3
WIFISESS	WIRELESS SESSIONS	94.8	100.0
SQ_FEET	SQUARE FOOTAGE OF OUTLET	94.9	98.9

STATE ABBREVIATION=AS

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
BKMOB	# OF BOOKMOBILES	100.0	‡
LOGVGT	LOCAL GOVERNMENT REVENUE	100.0	‡
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	100.0	‡
SCAP_REV	STATE GOVT CAPITAL REVENUE	100.0	‡
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	100.0	‡
OCAP_REV	OTHER CAPITAL REVENUE	100.0	‡

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
CAP_REV	TOTAL CAPITAL REVENUE	100.0	‡
CAPITAL	TOTAL CAPITAL EXPENDITURES	100.0	‡
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	100.0	‡
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	100.0	‡
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	100.0	‡
LOANTO	LOAN TO	100.0	‡
LOANFM	LOAN FROM	100.0	‡

STATE ABBREVIATION=AZ

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
MASTER	ALA-MLS	91.1	99.8
LIBRARIA	TOTAL LIBRARIANS	92.2	99.3
OTHPAID	ALL OTHER PAID STAFF	92.2	99.0
TOTSTAFF	TOTAL PAID EMPLOYEES	92.2	99.1
LOGVGT	LOCAL GOVERNMENT REVENUE	87.8	99.3
STGVT	STATE GOVERNMENT REVENUE	88.9	99.4
FEDGVT	FEDERAL GOVERNMENT REVENUE	88.9	100.0
OTHINCM	OTHER OPERATING REVENUE	85.6	99.7
TOTINCM	TOTAL OPERATING REVENUE	81.1	98.1
SALARIES	SALARIES & WAGES EXP	87.8	99.1
BENEFIT	EMPLOYEE BENEFITS	88.9	98.3
STAFFEXP	TOTAL STAFF EXP	87.8	98.9
PRMATEXP	OP EXP FOR PRINT MAT	88.9	98.5
ELMATEXP	OP EXP FOR ELECTRONIC MAT	85.6	99.8
OTHMATEX	OP EXP FOR OTHER MAT	86.7	99.6
TOTEXPCO	TOTAL COLLECTION EXP	83.3	98.6
OTHOPEXP	OTHER OPERATING EXP	86.7	99.5
TOTOPEXP	TOTAL OPERATING EXP	86.7	98.7
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	85.6	99.8
SCAP_REV	STATE GOVT CAPITAL REVENUE	86.7	‡
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	87.8	100.0
OCAP_REV	OTHER CAPITAL REVENUE	87.8	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
CAP_REV	TOTAL CAPITAL REVENUE	84.4	99.8
CAPITAL	TOTAL CAPITAL EXPENDITURES	85.6	93.8
BKVOL	PRINT MATERIALS	93.3	98.1
EBOOK	ELECTRONIC BOOKS	80.0	100.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	92.2	99.6
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	85.6	100.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	90.0	98.9
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	83.3	100.0
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	78.9*	100.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	78.9*	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	86.7	97.3
HRS_OPEN	PUBLIC SERV HRS/YR	91.1	96.4
VISITS	LIBRARY VISITS	85.6	99.2
REFERENC	REFERENCE TRANS	74.4*	23.4**
REGBOR	REGISTERED USERS	91.1	96.3
TOTCIR	TOTAL CIRCULATION	93.3	99.9
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	88.9	99.9
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	84.4	100.0
LOANTO	LOAN TO	88.9	99.0
LOANFM	LOAN FROM	87.8	99.2
TOTPRO	TOTAL LIBRARY PROGRAMS	93.3	99.5
KIDPRO	TOTAL KIDS PROGRAMS	92.2	99.4
TOTATTEN	TOTAL PROGRAM ATTENDANCE	90.0	98.4
KIDATTEN	KIDS PROGRAM ATTENDANCE	90.0	99.2
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	94.4	99.5
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	91.1	84.8
WIFISESS	WIRELESS SESSIONS	52.2*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=CA

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
CAP_REV	TOTAL CAPITAL REVENUE	95.1	89.4
CAPITAL	TOTAL CAPITAL EXPENDITURES	94.6	97.7
VISITS	LIBRARY VISITS	93.5	97.4
REFERENC	REFERENCE TRANS	91.9	94.7
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	94.6	98.7
WIFISESS	WIRELESS SESSIONS	60.3*	100.0

STATE ABBREVIATION=CO

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
REFERENC	REFERENCE TRANS	89.5	95.0
WIFISESS	WIRELESS SESSIONS	79.8*	100.0

STATE ABBREVIATION=CT

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
MASTER	ALA-MLS	93.8	95.4
LIBRARIA	TOTAL LIBRARIANS	93.8	95.1
OTHPAID	ALL OTHER PAID STAFF	93.8	95.5
TOTSTAFF	TOTAL PAID EMPLOYEES	93.8	95.3
LOGGVT	LOCAL GOVERNMENT REVENUE	93.8	95.7
STGVT	STATE GOVERNMENT REVENUE	93.8	91.1
FEDGVT	FEDERAL GOVERNMENT REVENUE	93.8	100.0
OTHINCM	OTHER OPERATING REVENUE	93.8	98.7
TOTINCM	TOTAL OPERATING REVENUE	93.8	96.0
SALARIES	SALARIES & WAGES EXP	93.8	95.6
BENEFIT	EMPLOYEE BENEFITS	79.7*	86.7
STAFFEXP	TOTAL STAFF EXP	79.7*	83.6
PRMATEXP	OP EXP FOR PRINT MAT	93.8	93.3
ELMATEXP	OP EXP FOR ELECTRONIC MAT	93.8	95.5

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
OTHMATEX	OP EXP FOR OTHER MAT	93.8	94.6
TOTEXPCO	TOTAL COLLECTION EXP	93.8	94.0
OTHOPEXP	OTHER OPERATING EXP	93.8	95.8
TOTOPEXP	TOTAL OPERATING EXP	79.7*	83.9
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	93.8	100.0
SCAP_REV	STATE GOVT CAPITAL REVENUE	93.8	100.0
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	93.8	†
OCAP_REV	OTHER CAPITAL REVENUE	93.8	100.0
CAP_REV	TOTAL CAPITAL REVENUE	93.8	100.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	93.8	91.7
BKVOL	PRINT MATERIALS	93.8	94.4
EBOOK	ELECTRONIC BOOKS	93.2	100.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	93.8	95.2
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	93.8	100.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	93.8	95.3
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	93.8	100.0
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	93.8	100.0
EC_ST	STATE ELECTRONIC COLLECTIONS	93.8	100.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	93.8	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	93.8	94.1
HRS_OPEN	PUBLIC SERV HRS/YR	93.8	95.9
VISITS	LIBRARY VISITS	92.7	94.6
REFERENC	REFERENCE TRANS	91.7	94.9
REGBOR	REGISTERED USERS	93.2	94.2
TOTCIR	TOTAL CIRCULATION	93.8	94.7
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	93.8	94.7
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	81.3	100.0
LOANTO	LOAN TO	93.2	86.7
LOANFM	LOAN FROM	93.8	89.8
TOTPRO	TOTAL LIBRARY PROGRAMS	93.8	94.3
KIDPRO	TOTAL KIDS PROGRAMS	93.8	95.7
YAPRO	TOTAL YOUNG ADULT PROGRAMS	93.8	95.4
TOTATTEN	TOTAL PROGRAM ATTENDANCE	93.8	96.1
KIDATTEN	KIDS PROGRAM ATTENDANCE	93.8	95.8
YAATTEN	YOUNG ADULT PROGRAM ATTENDANCE	93.8	96.3

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
GP TERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	93.8	95.2
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	89.1	92.1
WIFISESS	WIRELESS SESSIONS	17.2*	100.0

STATE ABBREVIATION=DC

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
BKMOB	# OF BOOKMOBILES	100.0	‡
STGVT	STATE GOVERNMENT REVENUE	100.0	‡
SCAP_REV	STATE GOVT CAPITAL REVENUE	100.0	‡
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	100.0	‡
OCAP_REV	OTHER CAPITAL REVENUE	100.0	‡
EC_ST	STATE ELECTRONIC COLLECTIONS	100.0	‡
LOANTO	LOAN TO	100.0	‡
L_NUM_BM	NUMBER OF BOOKMOBILES IN BOOKMOBILE SERV	100.0	‡

STATE ABBREVIATION=FL

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
MASTER	ALA-MLS	88.8	99.4
LIBRARIA	TOTAL LIBRARIANS	88.8	98.9
OTHPAID	ALL OTHER PAID STAFF	88.8	99.6
TOTSTAFF	TOTAL PAID EMPLOYEES	88.8	99.4
LOGVGT	LOCAL GOVERNMENT REVENUE	88.8	99.5
STGVT	STATE GOVERNMENT REVENUE	88.8	100.0
FEDGVT	FEDERAL GOVERNMENT REVENUE	88.8	99.1
OTHINCM	OTHER OPERATING REVENUE	88.8	99.6
TOTINCM	TOTAL OPERATING REVENUE	88.8	99.6
SALARIES	SALARIES & WAGES EXP	88.8	99.5
BENEFIT	EMPLOYEE BENEFITS	88.8	99.4
STAFFEXP	TOTAL STAFF EXP	88.8	99.5
PRMATEXP	OP EXP FOR PRINT MAT	87.5	98.9

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
ELMATEXP	OP EXP FOR ELECTRONIC MAT	87.5	99.8
OTHMATEX	OP EXP FOR OTHER MAT	88.8	99.9
TOTEXPCO	TOTAL COLLECTION EXP	87.5	99.2
OTHOPEXP	OTHER OPERATING EXP	88.8	99.8
TOTOPEXP	TOTAL OPERATING EXP	87.5	99.3
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	88.8	100.0
SCAP_REV	STATE GOVT CAPITAL REVENUE	88.8	100.0
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	88.8	†
OCAP_REV	OTHER CAPITAL REVENUE	88.8	100.0
CAP_REV	TOTAL CAPITAL REVENUE	88.8	100.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	87.5	98.8
BKVOL	PRINT MATERIALS	88.8	99.2
EBOOK	ELECTRONIC BOOKS	88.8	100.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	88.8	99.7
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	87.5	100.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	88.8	99.6
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	87.5	100.0
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	88.8	100.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	88.8	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	88.8	99.2
HRS_OPEN	PUBLIC SERV HRS/YR	88.8	98.5
VISITS	LIBRARY VISITS	85.0	99.1
REFERENC	REFERENCE TRANS	82.5	99.2
REGBOR	REGISTERED USERS	87.5	94.8
TOTCIR	TOTAL CIRCULATION	87.5	99.7
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	85.0	92.9
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	82.5	100.0
LOANTO	LOAN TO	83.8	80.9
LOANFM	LOAN FROM	83.8	88.9
TOTPRO	TOTAL LIBRARY PROGRAMS	87.5	98.9
KIDPRO	TOTAL KIDS PROGRAMS	86.3	98.7
TOTATTEN	TOTAL PROGRAM ATTENDANCE	87.5	98.7
KIDATTEN	KIDS PROGRAM ATTENDANCE	86.3	97.8
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	87.5	99.3
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	86.3	99.1

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
WIFISESS	WIRELESS SESSIONS	55.0*	100.0
HOURS	PUBLIC SERVICE HOURS PER YEAR	82.0	100.0
WKS_OPEN	NUMBER OF WEEKS A LIBRARY IS OPEN	83.2	100.0

STATE ABBREVIATION=GA

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
REFERENC	REFERENCE TRANS	92.1	97.0

STATE ABBREVIATION=GU

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
BKMOB	# OF BOOKMOBILES	100.0	‡
MASTER	ALA-MLS	100.0	‡
LIBRARIA	TOTAL LIBRARIANS	100.0	‡
STGVT	STATE GOVERNMENT REVENUE	100.0	‡
FEDGVT	FEDERAL GOVERNMENT REVENUE	100.0	‡
OTHMATEX	OP EXP FOR OTHER MAT	100.0	‡
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	100.0	‡
SCAP_REV	STATE GOVT CAPITAL REVENUE	100.0	‡
OCAP_REV	OTHER CAPITAL REVENUE	100.0	‡
CAPITAL	TOTAL CAPITAL EXPENDITURES	100.0	‡
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	100.0	‡
EC_ST	STATE ELECTRONIC COLLECTIONS	100.0	‡
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	100.0	‡
LOANFM	LOAN FROM	100.0	‡
L_NUM_BM	NUMBER OF BOOKMOBILES IN BOOKMOBILE SERV	100.0	‡

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=HI

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
LOGVGT	LOCAL GOVERNMENT REVENUE	100.0	‡
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	100.0	‡
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	100.0	‡
OCAP_REV	OTHER CAPITAL REVENUE	100.0	‡
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	100.0	‡
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	100.0	‡

STATE ABBREVIATION=IA

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
BENEFIT	EMPLOYEE BENEFITS	94.1	99.8
STAFFEXP	TOTAL STAFF EXP	94.1	99.8
OTHOPEXP	OTHER OPERATING EXP	94.7	99.7
TOTOPEXP	TOTAL OPERATING EXP	93.7	99.3
VISITS	LIBRARY VISITS	94.8	99.5
REFERENC	REFERENCE TRANS	89.5	94.8
REGBOR	REGISTERED USERS	94.5	99.3
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	93.7	99.4
LOANTO	LOAN TO	94.1	98.6
LOANFM	LOAN FROM	94.5	99.0
YAPRO	TOTAL YOUNG ADULT PROGRAMS	94.3	99.2
YAATTEN	YOUNG ADULT PROGRAM ATTENDANCE	94.3	99.2
WIFISESS	WIRELESS SESSIONS	60.8*	100.0

STATE ABBREVIATION=ID

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	98.1	88.1
LOANTO	LOAN TO	99.0	92.8

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
LOANFM	LOAN FROM	99.0	92.8
YAPRO	TOTAL YOUNG ADULT PROGRAMS	99.0	92.6
YAATEN	YOUNG ADULT PROGRAM ATTENDANCE	99.0	91.5
WIFISESS	WIRELESS SESSIONS	79.6*	100.0

STATE ABBREVIATION=IL

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	93.3	100.0
HRS_OPEN	PUBLIC SERV HRS/YR	89.6	92.2
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	93.4	100.0
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	94.5	99.0
WIFISESS	WIRELESS SESSIONS	37.1*	100.0
HOURS	PUBLIC SERVICE HOURS PER YEAR	93.1	100.0

STATE ABBREVIATION=IN

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
CAPITAL	TOTAL CAPITAL EXPENDITURES	92.0	95.0
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	93.7	100.0
WIFISESS	WIRELESS SESSIONS	86.5	100.0

STATE ABBREVIATION=KS

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
WIFISESS	WIRELESS SESSIONS	44.3*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=MA

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
EBOOK	ELECTRONIC BOOKS	92.7	100.0
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	91.4	100.0
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	88.7	100.0
VISITS	LIBRARY VISITS	83.8	87.2
REFERENC	REFERENCE TRANS	83.5	92.5
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	94.6	100.0
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	95.4	94.2
WIFISESS	WIRELESS SESSIONS	54.9*	100.0

STATE ABBREVIATION=MD

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	0.0*	N/A
WIFISESS	WIRELESS SESSIONS	83.3	100.0

STATE ABBREVIATION=ME

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
REFERENC	REFERENCE TRANS	91.2	92.0
WIFISESS	WIRELESS SESSIONS	24.8*	100.0

STATE ABBREVIATION=MN

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
PRMATEXP	OP EXP FOR PRINT MAT	96.4	88.3
REFERENC	REFERENCE TRANS	93.4	97.3
WIFISESS	WIRELESS SESSIONS	74.5*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=MS

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
WIFISESS	WIRELESS SESSIONS	90.4	100.0

STATE ABBREVIATION=MT

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
WIFISESS	WIRELESS SESSIONS	51.2*	100.0

STATE ABBREVIATION=NC

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
LOANTO	LOAN TO	93.8	95.9
WIFISESS	WIRELESS SESSIONS	55.0*	100.0

STATE ABBREVIATION=ND

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
VISITS	LIBRARY VISITS	96.2	94.8
REFERENC	REFERENCE TRANS	91.0	85.4
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	89.7	100.0
WIFISESS	WIRELESS SESSIONS	83.3*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=NE

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
MASTER	ALA-MLS	88.9	99.8
LIBRARIA	TOTAL LIBRARIANS	90.0	97.5
OTHPAID	ALL OTHER PAID STAFF	90.0	99.5
TOTSTAFF	TOTAL PAID EMPLOYEES	90.0	98.6
LOGVGT	LOCAL GOVERNMENT REVENUE	90.0	99.4
STGVT	STATE GOVERNMENT REVENUE	90.0	96.6
FEDGVT	FEDERAL GOVERNMENT REVENUE	90.0	100.0
OTHINCM	OTHER OPERATING REVENUE	89.6	99.3
TOTINCM	TOTAL OPERATING REVENUE	90.0	99.4
SALARIES	SALARIES & WAGES EXP	90.0	100.0
BENEFIT	EMPLOYEE BENEFITS	90.0	100.0
STAFFEXP	TOTAL STAFF EXP	90.0	100.0
PRMATEXP	OP EXP FOR PRINT MAT	89.6	99.0
ELMATEXP	OP EXP FOR ELECTRONIC MAT	89.6	99.8
OTHMATEX	OP EXP FOR OTHER MAT	89.6	99.4
TOTEXPCO	TOTAL COLLECTION EXP	89.6	99.2
OTHOPEXP	OTHER OPERATING EXP	89.6	100.0
TOTOPEXP	TOTAL OPERATING EXP	89.6	99.3
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	90.0	100.0
SCAP_REV	STATE GOVT CAPITAL REVENUE	90.0	100.0
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	90.0	100.0
OCAP_REV	OTHER CAPITAL REVENUE	90.0	100.0
CAP_REV	TOTAL CAPITAL REVENUE	90.0	100.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	88.9	97.8
BKVOL	PRINT MATERIALS	89.6	97.0
EBOOK	ELECTRONIC BOOKS	89.6	100.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	89.6	99.0
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	89.6	100.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	89.6	97.6
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	89.6	100.0
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	89.2	100.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	90.4	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	89.6	98.0
HRS_OPEN	PUBLIC SERV HRS/YR	90.8	97.6

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
VISITS	LIBRARY VISITS	88.5	99.3
REFERENC	REFERENCE TRANS	85.4	98.0
REGBOR	REGISTERED USERS	88.1	99.2
TOTCIR	TOTAL CIRCULATION	88.1	99.4
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	88.5	99.6
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	88.9	100.0
LOANTO	LOAN TO	89.2	89.4
LOANFM	LOAN FROM	89.2	89.8
TOTPRO	TOTAL LIBRARY PROGRAMS	89.6	98.4
KIDPRO	TOTAL KIDS PROGRAMS	90.0	98.5
YAPRO	TOTAL YOUNG ADULT PROGRAMS	90.0	98.6
TOTATTEN	TOTAL PROGRAM ATTENDANCE	90.0	99.1
KIDATTEN	KIDS PROGRAM ATTENDANCE	90.0	99.2
YAATTEN	YOUNG ADULT PROGRAM ATTENDANCE	90.0	99.2
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	90.0	97.6
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	88.9	99.1
WIFISESS	WIRELESS SESSIONS	88.1	100.0
SQ_FEET	SQUARE FOOTAGE OF OUTLET	94.3	100.0

STATE ABBREVIATION=NH

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
BKMOB	# OF BOOKMOBILES	100.0	‡
MASTER	ALA-MLS	91.6	99.9
LIBRARIA	TOTAL LIBRARIANS	91.6	98.2
OTHPAID	ALL OTHER PAID STAFF	91.6	99.6
TOTSTAFF	TOTAL PAID EMPLOYEES	91.6	98.8
LOGVGT	LOCAL GOVERNMENT REVENUE	91.6	99.0
STGVT	STATE GOVERNMENT REVENUE	91.6	99.6
FEDGVT	FEDERAL GOVERNMENT REVENUE	91.6	100.0
OTHINCM	OTHER OPERATING REVENUE	91.6	97.3
TOTINCM	TOTAL OPERATING REVENUE	91.6	98.9

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
SALARIES	SALARIES & WAGES EXP	87.7	99.6
BENEFIT	EMPLOYEE BENEFITS	81.9	99.9
STAFFEXP	TOTAL STAFF EXP	82.4	99.7
PRMATEXP	OP EXP FOR PRINT MAT	91.2	95.1
ELMATEXP	OP EXP FOR ELECTRONIC MAT	91.2	99.3
OTHMATEX	OP EXP FOR OTHER MAT	91.2	99.0
TOTEXPCO	TOTAL COLLECTION EXP	91.2	96.3
OTHOPEXP	OTHER OPERATING EXP	90.8	99.4
TOTOPEXP	TOTAL OPERATING EXP	91.2	98.4
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	91.6	96.5
SCAP_REV	STATE GOVT CAPITAL REVENUE	91.6	†
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	91.6	†
OCAP_REV	OTHER CAPITAL REVENUE	91.6	100.0
CAP_REV	TOTAL CAPITAL REVENUE	91.6	97.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	91.6	85.2
BKVOL	PRINT MATERIALS	89.0	95.3
EBOOK	ELECTRONIC BOOKS	92.1	100.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	91.2	98.5
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	92.1	100.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	91.6	97.4
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	91.6	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	91.6	95.0
HRS_OPEN	PUBLIC SERV HRS/YR	92.5	96.6
VISITS	LIBRARY VISITS	91.2	98.8
REFERENC	REFERENCE TRANS	65.6*	82.8
REGBOR	REGISTERED USERS	91.2	97.5
TOTCIR	TOTAL CIRCULATION	91.6	98.4
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	87.2	98.0
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	92.5	100.0
LOANTO	LOAN TO	92.5	94.1
LOANFM	LOAN FROM	92.5	98.9
TOTPRO	TOTAL LIBRARY PROGRAMS	91.6	97.5
KIDPRO	TOTAL KIDS PROGRAMS	91.2	98.4
YAPRO	TOTAL YOUNG ADULT PROGRAMS	91.6	99.3
TOTATTEN	TOTAL PROGRAM ATTENDANCE	90.3	97.9

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
KIDATTEN	KIDS PROGRAM ATTENDANCE	89.9	97.7
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	89.9	99.6
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	91.6	92.6
WIFISESS	WIRELESS SESSIONS	44.5*	100.0
L_NUM_BM	NUMBER OF BOOKMOBILES IN BOOKMOBILE SERV	100.0	‡

STATE ABBREVIATION=NJ

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
MASTER	ALA-MLS	83.7	98.1
LIBRARIA	TOTAL LIBRARIANS	89.8	97.4
OTHPAID	ALL OTHER PAID STAFF	89.8	98.0
TOTSTAFF	TOTAL PAID EMPLOYEES	89.8	97.8
LOGGVT	LOCAL GOVERNMENT REVENUE	90.2	98.7
STGVT	STATE GOVERNMENT REVENUE	90.2	96.6
FEDGVT	FEDERAL GOVERNMENT REVENUE	90.2	100.0
OTHINCM	OTHER OPERATING REVENUE	90.2	96.8
TOTINCM	TOTAL OPERATING REVENUE	90.2	98.6
SALARIES	SALARIES & WAGES EXP	90.2	98.6
BENEFIT	EMPLOYEE BENEFITS	90.2	99.0
STAFFEXP	TOTAL STAFF EXP	90.2	98.8
PRMATEXP	OP EXP FOR PRINT MAT	90.2	97.9
ELMATEXP	OP EXP FOR ELECTRONIC MAT	90.2	98.8
OTHMATEX	OP EXP FOR OTHER MAT	90.2	98.3
TOTEXPCO	TOTAL COLLECTION EXP	90.2	98.1
OTHOPEXP	OTHER OPERATING EXP	90.2	98.1
TOTOPEXP	TOTAL OPERATING EXP	90.2	98.4
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	90.2	99.9
SCAP_REV	STATE GOVT CAPITAL REVENUE	90.2	100.0
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	90.2	100.0
OCAP_REV	OTHER CAPITAL REVENUE	90.2	100.0
CAP_REV	TOTAL CAPITAL REVENUE	90.2	99.9

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
CAPITAL	TOTAL CAPITAL EXPENDITURES	89.8	93.9
BKVOL	PRINT MATERIALS	89.8	97.2
EBOOK	ELECTRONIC BOOKS	89.2	100.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	89.5	97.8
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	85.1	100.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	89.8	97.2
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	79.3*	100.0
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	89.5	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	89.8	99.0
HRS_OPEN	PUBLIC SERV HRS/YR	89.8	95.0
VISITS	LIBRARY VISITS	89.8	97.8
REFERENC	REFERENCE TRANS	89.8	98.1
REGBOR	REGISTERED USERS	89.8	97.8
TOTCIR	TOTAL CIRCULATION	89.8	98.1
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	89.8	98.4
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	86.4	100.0
LOANTO	LOAN TO	89.8	93.3
LOANFM	LOAN FROM	89.8	94.7
TOTPRO	TOTAL LIBRARY PROGRAMS	89.8	96.0
KIDPRO	TOTAL KIDS PROGRAMS	89.8	96.3
TOTATTEN	TOTAL PROGRAM ATTENDANCE	89.8	97.0
KIDATTEN	KIDS PROGRAM ATTENDANCE	89.8	97.1
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	89.8	97.0
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	89.8	97.9
WIFISESS	WIRELESS SESSIONS	60.7*	100.0
HOURS	PUBLIC SERVICE HOURS PER YEAR	66.4*	100.0
WKS_OPEN	NUMBER OF WEEKS A LIBRARY IS OPEN	69.6*	100.0

STATE ABBREVIATION=NM

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
WIFISESS	WIRELESS SESSIONS	84.2	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=OH

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
MASTER	ALA-MLS	88.5	100.0

STATE ABBREVIATION=OK

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
WIFISESS	WIRELESS SESSIONS	70.6*	100.0

STATE ABBREVIATION=OR

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
REFERENC	REFERENCE TRANS	93.9	97.2
REGBOR	REGISTERED USERS	94.7	97.3
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	90.2	100.0
WIFISESS	WIRELESS SESSIONS	73.5*	100.0

STATE ABBREVIATION=PA

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	89.7	100.0
SCAP_REV	STATE GOVT CAPITAL REVENUE	89.7	100.0
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	89.7	100.0
OCAP_REV	OTHER CAPITAL REVENUE	90.1	100.0
CAP_REV	TOTAL CAPITAL REVENUE	90.1	100.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	95.8	85.5
EBOOK	ELECTRONIC BOOKS	77.6*	100.0
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	66.4*	100.0
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	20.2*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	93.0	100.0
WIFISESS	WIRELESS SESSIONS	94.1	100.0

STATE ABBREVIATION=RI

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
WIFISESS	WIRELESS SESSIONS	6.25*	100.0

STATE ABBREVIATION=SC

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
KIDPRO	TOTAL KIDS PROGRAMS	95.2	91.3
YAPRO	TOTAL YOUNG ADULT PROGRAMS	97.6	93.8
KIDATTEN	KIDS PROGRAM ATTENDANCE	92.9	99.8
WIFISESS	WIRELESS SESSIONS	92.9	100.0

STATE ABBREVIATION=SD

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
STGVT	STATE GOVERNMENT REVENUE	100.0	‡
SCAP_REV	STATE GOVT CAPITAL REVENUE	100.0	‡
REFERENC	REFERENCE TRANS	98.2	88.9
WIFISESS	WIRELESS SESSIONS	77.7*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=TN

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
WIFISESS	WIRELESS SESSIONS	79.5*	100.0

STATE ABBREVIATION=TX

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	97.3	90.9
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	97.7	94.5

STATE ABBREVIATION=UT

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
LIBRARIA	TOTAL LIBRARIANS	94.5	99.2
OTHPAID	ALL OTHER PAID STAFF	94.5	99.7
TOTSTAFF	TOTAL PAID EMPLOYEES	94.5	99.6
LOGGVT	LOCAL GOVERNMENT REVENUE	91.8	99.5
STGVT	STATE GOVERNMENT REVENUE	91.8	87.1
FEDGVT	FEDERAL GOVERNMENT REVENUE	90.4	100.0
OTHINCM	OTHER OPERATING REVENUE	90.4	99.9
TOTINCM	TOTAL OPERATING REVENUE	91.8	99.3
SALARIES	SALARIES & WAGES EXP	90.4	99.6
BENEFIT	EMPLOYEE BENEFITS	90.4	99.1
STAFFEXP	TOTAL STAFF EXP	91.8	99.5
PRMATEXP	OP EXP FOR PRINT MAT	90.4	98.5
ELMATEXP	OP EXP FOR ELECTRONIC MAT	90.4	99.9
OTHMATEX	OP EXP FOR OTHER MAT	84.9	99.8
TOTEXPCO	TOTAL COLLECTION EXP	89.0	99.0
OTHOPEXP	OTHER OPERATING EXP	90.4	99.8
TOTOPEXP	TOTAL OPERATING EXP	89.0	99.1
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	90.4	99.7
SCAP_REV	STATE GOVT CAPITAL REVENUE	90.4	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	90.4	100.0
OCAP_REV	OTHER CAPITAL REVENUE	90.4	100.0
CAP_REV	TOTAL CAPITAL REVENUE	90.4	99.7
CAPITAL	TOTAL CAPITAL EXPENDITURES	90.4	99.6
BKVOL	PRINT MATERIALS	93.2	98.5
AUDIO_PH	AUDIO - PHYSICAL UNITS	93.2	99.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	93.2	99.3
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	94.5	100.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	94.5	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	93.2	99.9
HRS_OPEN	PUBLIC SERV HRS/YR	89.0	97.4
VISITS	LIBRARY VISITS	87.7	96.9
REFERENC	REFERENCE TRANS	83.6	95.1
REGBOR	REGISTERED USERS	89.0	99.3
TOTCIR	TOTAL CIRCULATION	89.0	99.4
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	89.0	99.4
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	90.4	100.0
LOANTO	LOAN TO	90.4	75.6
LOANFM	LOAN FROM	89.0	98.8
TOTPRO	TOTAL LIBRARY PROGRAMS	89.0	98.4
KIDPRO	TOTAL KIDS PROGRAMS	89.0	99.7
TOTATTEN	TOTAL PROGRAM ATTENDANCE	89.0	99.9
KIDATTEN	KIDS PROGRAM ATTENDANCE	89.0	99.9
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	89.0	99.2
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	86.3	98.1
WIFISESS	WIRELESS SESSIONS	68.5*	100.0
HOURS	PUBLIC SERVICE HOURS PER YEAR	78.0*	100.0
WKS_OPEN	NUMBER OF WEEKS A LIBRARY IS OPEN	71.6*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=VA

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
SCAP_REV	STATE GOVT CAPITAL REVENUE	98.9	†
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	98.9	†
REFERENC	REFERENCE TRANS	90.1	90.7
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	96.7	94.2
WIFISESS	WIRELESS SESSIONS	55.0*	100.0

STATE ABBREVIATION=VT

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
MASTER	ALA-MLS	67.9*	96.1
LIBRARIA	TOTAL LIBRARIANS	84.2	94.3
OTHPAID	ALL OTHER PAID STAFF	84.2	98.6
TOTSTAFF	TOTAL PAID EMPLOYEES	84.2	95.9
LOGGVT	LOCAL GOVERNMENT REVENUE	83.7	95.7
FEDGVT	FEDERAL GOVERNMENT REVENUE	83.7	100.0
OTHINCM	OTHER OPERATING REVENUE	83.7	98.5
TOTINCM	TOTAL OPERATING REVENUE	83.7	96.2
SALARIES	SALARIES & WAGES EXP	71.2*	96.7
BENEFIT	EMPLOYEE BENEFITS	71.2*	98.7
STAFFEXP	TOTAL STAFF EXP	81.0	99.2
PRMATEXP	OP EXP FOR PRINT MAT	64.1*	76.0
ELMATEXP	OP EXP FOR ELECTRONIC MAT	64.1*	81.1
OTHMATEX	OP EXP FOR OTHER MAT	64.1*	80.0
TOTEXPCO	TOTAL COLLECTION EXP	82.6	93.6
OTHOPEXP	OTHER OPERATING EXP	83.2	99.3
TOTOPEXP	TOTAL OPERATING EXP	83.7	96.0
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	85.9	100.0
SCAP_REV	STATE GOVT CAPITAL REVENUE	85.9	†
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	85.9	†
OCAP_REV	OTHER CAPITAL REVENUE	85.9	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
CAP_REV	TOTAL CAPITAL REVENUE	85.9	100.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	84.2	86.1
BKVOL	PRINT MATERIALS	79.4*	88.3
EBOOK	ELECTRONIC BOOKS	82.1	100.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	81.5	94.7
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	82.1	100.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	81.0	90.7
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	82.6	†
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	85.9	100.0
EC_ST	STATE ELECTRONIC COLLECTIONS	85.9	100.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	85.9	100.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	83.2	93.3
HRS_OPEN	PUBLIC SERV HRS/YR	84.2	90.4
VISITS	LIBRARY VISITS	77.7*	85.5
REFERENC	REFERENCE TRANS	57.6*	53.8**
REGBOR	REGISTERED USERS	79.4*	93.0
TOTCIR	TOTAL CIRCULATION	80.4	93.7
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	50.5*	73.9
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	0.0*	N/A
LOANTO	LOAN TO	79.4*	54.3**
LOANFM	LOAN FROM	79.9*	87.6
TOTPRO	TOTAL LIBRARY PROGRAMS	76.1*	91.8
KIDPRO	TOTAL KIDS PROGRAMS	68.5*	83.8
YAPRO	TOTAL YOUNG ADULT PROGRAMS	64.7*	90.4
TOTATTEN	TOTAL PROGRAM ATTENDANCE	76.1*	93.2
KIDATTEN	KIDS PROGRAM ATTENDANCE	66.9*	87.0
YAATTEN	YOUNG ADULT PROGRAM ATTENDANCE	61.4*	73.7
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	83.2	93.3
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	82.1	95.8
WIFISESS	WIRELESS SESSIONS	78.8*	100.0
SQ_FEET	SQUARE FOOTAGE OF OUTLET	88.7	96.9
HOURS	PUBLIC SERVICE HOURS PER YEAR	82.1	100.0
WKS_OPEN	NUMBER OF WEEKS A LIBRARY IS OPEN	81.6	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=WA

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
PRMATEXP	OP EXP FOR PRINT MAT	93.6	96.7
ELMATEXP	OP EXP FOR ELECTRONIC MAT	93.6	97.7
OTHMATEX	OP EXP FOR OTHER MAT	93.6	97.8
REFERENC	REFERENCE TRANS	69.4*	89.1
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	77.4*	87.4
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	91.9	100.0
LOANTO	LOAN TO	98.4	93.3
LOANFM	LOAN FROM	98.4	91.3
YAPRO	TOTAL YOUNG ADULT PROGRAMS	87.1	95.0
YAATTEN	YOUNG ADULT PROGRAM ATTENDANCE	85.5	94.6
WIFISESS	WIRELESS SESSIONS	46.8*	100.0

STATE ABBREVIATION=WI

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
VISITS	LIBRARY VISITS	86.4	91.8
REFERENC	REFERENCE TRANS	71.4*	83.7
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	0.0*	N/A
EC_ST	STATE ELECTRONIC COLLECTIONS	0.0*	N/A
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	0.0*	N/A
WIFISESS	WIRELESS SESSIONS	54.1*	100.0

STATE ABBREVIATION=WV

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
OCAP_REV	OTHER CAPITAL REVENUE	100.0	†
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	97.9	86.0
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	90.7	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE ABBREVIATION=WY

VARIABLE	DESCRIPTION	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
SCAP_REV	STATE GOVT CAPITAL REVENUE	100.0	‡
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	100.0	‡
WIFISESS	WIRELESS SESSIONS	56.5*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

Appendix I: Item Response Rate and Total Quantity Response Rate by Item by State

Only displaying variables with response rates, either item or total quantity, less than 95.0 percent

Item Response Rate—The ratio of the number of eligible units responding to an item to the number of responding units eligible to have responded to the item.

Total Quantity Response Rate (TQRR)—The ratio of total quantity of data from responding units to the total estimated quantity for all units eligible for tabulation (includes imputed data). The TQRR measures the percentage of the total quantity of a given variable that was actually reported by respondents, as opposed to being imputed during data processing.

VARIABLE=BKMOB		
DESCRIPTION=# OF BOOKMOBILES		
STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AS	100.0	‡
DC	100.0	‡
GU	100.0	‡
NH	100.0	‡

VARIABLE=MASTER		
DESCRIPTION=ALA-MLS		
STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AZ	91.1	99.8
CT	93.8	95.4
FL	88.8	99.4
GU	100.0	‡
NE	88.9	99.8
NH	91.6	99.9
NJ	83.7	98.1
OH	88.5	100.0
VT	67.9*	96.1

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=LIBRARIA
DESCRIPTION=TOTAL LIBRARIANS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	97.3
AZ	92.2	99.3
CT	93.7	95.1
FL	88.7	98.9
GU	100.0	‡
NE	90.0	97.5
NH	91.6	98.2
NJ	89.8	97.4
UT	94.5	99.2
VT	84.2	94.3

VARIABLE=OTHPAID
DESCRIPTION=ALL OTHER PAID STAFF

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.8
AZ	92.2	99.0
CT	93.7	95.5
FL	88.7	99.6
NE	90.0	99.5
NH	91.6	99.6
NJ	89.8	98.0
UT	94.5	99.7
VT	84.2	98.6

VARIABLE=TOTSTAFF
DESCRIPTION=TOTAL PAID EMPLOYEES

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	98.9
AZ	92.2	99.1
CT	93.8	95.3
FL	88.8	99.4
NE	90.0	98.6
NH	91.6	98.8
NJ	89.8	97.8
UT	94.5	99.6
VT	84.2	95.9

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=LOGVT
DESCRIPTION=LOCAL GOVERNMENT REVENUE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.4
AR	94.8	99.8
AS	100.0	‡
AZ	87.8	99.3
CT	93.8	95.7
FL	88.8	99.5
HI	100.0	‡
NE	90.0	99.4
NH	91.6	99.0
NJ	90.2	98.7
UT	91.8	99.5
VT	83.7	95.7

VARIABLE=STGVT
DESCRIPTION=STATE GOVERNMENT REVENUE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	89.4
AR	94.8	99.8
AZ	88.9	99.4
CT	93.8	91.1
DC	100.0	‡
FL	88.8	100.0
GU	100.0	‡
NE	90.0	96.6
NH	91.6	99.6
NJ	90.2	96.6
SD	100.0	‡
UT	91.8	87.1
VT	95.1	†

VARIABLE=FEDGVT
DESCRIPTION=FEDERAL GOVERNMENT REVENUE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AR	94.8	100.0
AZ	88.9	100.0
CT	93.8	100.0
FL	88.8	99.1
GU	100.0	‡
NE	90.0	100.0
NH	91.6	100.0
NJ	90.2	100.0
UT	90.4	100.0
VT	83.7	100.0

VARIABLE=OTHINCM
DESCRIPTION=OTHER OPERATING REVENUE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	84.3
AR	94.8	99.9
AZ	85.6	99.7
CT	93.8	98.7
FL	88.8	99.6
NE	89.6	99.3
NH	91.6	97.3
NJ	90.2	96.8
UT	90.4	99.9
VT	83.7	98.5

VARIABLE=TOTINCM
DESCRIPTION=TOTAL OPERATING REVENUE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	98.5
AR	94.8	99.8
AZ	81.1	98.1
CT	93.8	96.0
FL	88.8	99.6
NE	90.0	99.4
NH	91.6	98.9
NJ	90.2	98.6
UT	91.8	99.3
VT	83.7	96.2

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=SALARIES
DESCRIPTION=SALARIES & WAGES EXP

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	99.8
AZ	87.8	99.1
CT	93.8	95.6
FL	88.8	99.5
NE	90.0	100.0
NH	87.7	99.6
NJ	90.2	98.6
UT	90.4	99.6
VT	71.2*	96.7

VARIABLE=BENEFIT
DESCRIPTION=EMPLOYEE BENEFITS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	99.7
AZ	88.9	98.3
CT	79.7*	86.7
FL	88.8	99.4
IA	94.1	99.8
NE	90.0	100.0
NH	81.9	99.9
NJ	90.2	99.0
UT	90.4	99.1
VT	71.2*	98.7

VARIABLE=STAFFEXP
DESCRIPTION=TOTAL STAFF EXP

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	99.8
AZ	87.8	98.9
CT	79.7*	83.6
FL	88.8	99.5

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
IA	94.1	99.8
NE	90.0	100.0
NH	82.4	99.7
NJ	90.2	98.8
UT	91.8	99.5
VT	81.0	99.2

**VARIABLE=PRMATEXP
DESCRIPTION=OP EXP FOR PRINT MAT**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.0
AR	94.8	99.6
AZ	88.9	98.5
CT	93.8	93.3
FL	87.5	98.9
MN	96.3	88.3
NE	89.6	99.0
NH	91.2	95.1
NJ	90.2	97.9
UT	90.4	98.5
VT	64.1*	76.0
WA	93.6	96.7

**VARIABLE=ELMATEXP
DESCRIPTION=OP EXP FOR ELECTRONIC MAT**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.7
AR	94.8	100.0
AZ	85.6	99.8
CT	93.8	95.5
FL	87.5	99.8
NE	89.6	99.8
NH	91.2	99.3
NJ	90.2	98.8
UT	90.4	99.9
VT	64.1*	81.1
WA	93.6	97.9

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=OTHMATEX
DESCRIPTION=OP EXP FOR OTHER MAT

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	95.6
AR	94.8	99.9
AZ	86.7	99.6
CT	93.8	94.6
FL	88.8	99.9
GU	100.0	‡
NE	89.6	99.4
NH	91.2	99.0
NJ	90.2	98.3
UT	84.9	99.8
VT	64.1*	80.0
WA	93.6	97.8

VARIABLE=TOTEXPCO
DESCRIPTION=TOTAL COLLECTION EXP

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.0
AR	94.8	99.8
AZ	83.3	98.6
CT	93.8	94.0
FL	87.5	99.2
NE	89.6	99.2
NH	91.2	96.3
NJ	90.2	98.1
UT	89.0	99.0
VT	82.6	93.6

VARIABLE=OTHOPEXP
DESCRIPTION=OTHER OPERATING EXP

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	99.8
AZ	86.7	99.5
CT	93.8	95.8
FL	88.8	99.8

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
IA	94.7	99.7
NE	89.6	100.0
NH	90.8	99.4
NJ	90.2	98.1
UT	90.4	99.8
VT	83.2	99.3

**VARIABLE=TOTOPEXP
DESCRIPTION=TOTAL OPERATING EXP**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	98.6
AR	94.8	99.7
AZ	86.7	98.7
CT	79.7*	83.9
FL	87.5	99.3
IA	93.7	99.3
NE	89.6	99.3
NH	91.2	98.4
NJ	90.2	98.4
UT	89.0	99.1
VT	83.7	96.0

**VARIABLE=LCAP_REV
DESCRIPTION=LOCAL GOVT CAPITAL REVENUE**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	100.0
AS	100.0	‡
AZ	85.6	99.8
CT	93.8	100.0
FL	88.8	100.0
GU	100.0	‡
HI	100.0	‡
NE	90.0	100.0
NH	91.6	96.5
NJ	90.2	99.9
PA	89.7	100.0
UT	90.4	99.7

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
VT	85.9	100.0

VARIABLE=SCAP_REV
DESCRIPTION=STATE GOVT CAPITAL REVENUE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AL	100.0	‡
AR	94.8	100.0
AS	100.0	‡
AZ	86.7	‡
CT	93.8	100.0
DC	100.0	‡
FL	88.8	100.0
GU	100.0	‡
KS	99.4	†
MS	98.1	†
MT	100.0	‡
ND	100.0	‡
NE	90.0	100.0
NH	91.6	†
NJ	90.2	100.0
NV	100.0	‡
OK	100.0	‡
OR	98.5	†
PA	89.7	100.0
SD	100.0	‡
TX	99.5	†
UT	90.4	100.0
VA	98.9	†
VT	85.9	†
WA	100.0	‡
WY	100.0	‡

VARIABLE=FCAP_REV
DESCRIPTION=FEDERAL GOVT CAPITAL REVENUE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AS	100.0	‡
AZ	87.8	100.0
CT	93.8	†
DC	100.0	‡
DE	100.0	‡
FL	88.8	†
HI	100.0	‡
KS	99.4	†
MT	100.0	‡
ND	100.0	‡
NE	90.0	100.0
NH	91.6	†
NJ	90.2	100.0
NV	100.0	‡
NY	100.0	‡
OH	99.6	†
OK	100.0	‡
OR	98.5	†
PA	89.7	100.0
RI	100.0	‡
TN	99.5	†
TX	98.0	†
UT	90.4	100.0
VA	98.9	†
VT	85.9	†
WA	100.0	‡
WY	100.0	‡

**VARIABLE=OCAP_REV
DESCRIPTION=OTHER CAPITAL REVENUE**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	100.0
AS	100.0	‡
AZ	87.8	100.0
CT	93.8	100.0
DC	100.0	‡
FL	88.8	100.0
GU	100.0	‡

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
HI	100.0	‡
MS	98.1	†
NE	90.0	100.0
NH	91.6	100.0
NJ	90.2	100.0
PA	90.1	100.0
UT	90.4	100.0
VT	85.9	100.0
WV	100.0	†

VARIABLE=CAP_REV
DESCRIPTION=TOTAL CAPITAL REVENUE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	100.0
AS	100.0	‡
AZ	84.4	99.8
CA	95.1	89.4
CT	93.8	100.0
FL	88.8	100.0
NE	90.0	100.0
NH	91.6	97.0
NJ	90.2	99.9
PA	90.1	100.0
UT	90.4	99.7
VT	85.9	100.0

VARIABLE=CAPITAL
DESCRIPTION=TOTAL CAPITAL EXPENDITURES

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	100.0
AS	100.0	‡
AZ	85.6	93.8
CA	94.6	97.7
CT	93.8	91.7
FL	87.5	98.8
GU	100	‡

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
IN	92.0	95.0
NE	88.9	97.8
NH	91.6	85.2
NJ	89.8	93.9
PA	95.8	85.5
UT	90.4	99.6
VT	84.2	86.1

**VARIABLE=BKVOL
DESCRIPTION=PRINT MATERIALS**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	96.9
AR	94.8	99.5
AZ	93.3	98.1
CT	93.8	94.4
FL	88.8	99.2
NE	89.6	97.0
NH	89.0	95.3
NJ	89.8	97.2
UT	93.2	98.5
VT	79.4*	88.3

**VARIABLE=EBOOK
DESCRIPTION=ELECTRONIC BOOKS**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	100.0
AZ	80.0	100.0
CT	93.2	100.0
FL	88.8	100.0
MA	92.7	100.0
NE	89.6	100.0
NH	92.1	100.0
NJ	89.2	100.0
PA	77.6*	100.0
VT	82.1	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=AUDIO_PH
DESCRIPTION=AUDIO - PHYSICAL UNITS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	98.9
AR	94.8	99.8
AZ	92.2	99.6
CT	93.8	95.2
FL	88.8	99.7
NE	89.6	99.0
NH	91.2	98.5
NJ	89.5	97.8
UT	93.2	99.0
VT	81.5	94.7

VARIABLE=AUDIO_DL
DESCRIPTION=AUDIO - DOWNLOADABLE UNITS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	100.0
AS	100.0	‡
AZ	85.6	100.0
CT	93.8	100.0
FL	87.5	100.0
MA	91.4	100.0
NE	89.6	100.0
NH	92.1	100.0
NJ	85.1	100.0
PA	66.4*	100.0
VT	82.1	100.0

VARIABLE=VIDEO_PH
DESCRIPTION=VIDEO - PHYSICAL UNITS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	98.8
AR	94.8	99.8
AZ	90.0	98.9
CT	93.8	95.3
FL	88.8	99.6
NE	89.6	97.6

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
NH	91.6	97.4
NJ	89.8	97.2
UT	93.2	99.3
VT	81.0	90.7

**VARIABLE=VIDEO_DL
DESCRIPTION=VIDEO - DOWNLOADABLE UNITS**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	93.1	100.0
AS	100.0	‡
AZ	83.3	100.0
CT	93.8	100.0
FL	87.5	100.0
GU	100.0	‡
HI	100.0	‡
IL	93.3	100.0
MA	88.7	100.0
NE	89.6	100.0
NH	91.6	100.0
NJ	79.3*	100.0
PA	20.2*	100.0
VT	82.6	†

**VARIABLE=EC_LO_OT
DESCRIPTION=LOCAL/OTHER ELECTRONIC COLLECTIONS**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	100.0
AS	100.0	‡
AZ	78.9*	100.0
CT	93.8	100.0
FL	88.8	100.0
HI	100.0	‡
NE	89.2	100.0
NJ	89.5	100.0
UT	94.5	100.0
VT	85.9	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
WI	0.0*	N/A

VARIABLE=EC_ST
DESCRIPTION=STATE ELECTRONIC COLLECTIONS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
CT	93.7	100.0
DC	100.0	‡
GU	100.0	‡
VT	85.9	100.0
WI	0.0*	N/A

VARIABLE=ELECCOLL
DESCRIPTION=TOTAL ELECTRONIC COLLECTIONS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AR	94.8	100.0
AZ	78.9*	100.0
CT	93.8	100.0
FL	88.8	100.0
NE	90.4	100.0
UT	94.5	100.0
VT	85.9	100.0
WI	0.0*	N/A

VARIABLE=SUBSCRIP
DESCRIPTION=CURRENT PRINT SERIAL SUBSCRIPTIONS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	97.0
AR	94.8	99.0
AZ	86.7	97.3
CT	93.8	94.1
FL	88.8	94.1
NE	89.6	99.2
NH	91.6	95.0
NJ	89.8	99.0
UT	93.2	99.9
VT	83.1	93.3

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=HRS_OPEN
DESCRIPTION=PUBLIC SERV HRS/YR

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	95.9
AR	94.8	98.5
AZ	91.1	96.4
CT	93.8	95.9
FL	88.8	98.5
IL	89.6	92.2
NE	90.8	97.6
NH	92.5	96.6
NJ	89.8	95.0
UT	89.0	97.4
VT	84.2	90.4

VARIABLE=VISITS
DESCRIPTION=LIBRARY VISITS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.0
AR	94.8	99.8
AZ	85.6	99.2
CA	93.5	97.4
CT	92.7	94.6
FL	85.0	99.1
IA	94.8	99.5
MA	83.8	87.2
ND	96.2	94.8
NE	88.5	99.3
NH	91.2	98.8
NJ	89.8	97.8
UT	87.7	96.9
VT	77.7*	85.5
WI	86.4	91.8

VARIABLE=REFERENC
DESCRIPTION=REFERENCE TRANS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.5
AL	95.1	93.3
AR	93.1	99.6

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AZ	74.4*	23.4**
CA	91.9	94.7
CO	89.5	95.0
CT	91.7	94.9
FL	82.5	99.2
GA	92.1	97.0
IA	89.5	94.8
MA	83.5	92.5
ME	91.2	92.0
MN	93.4	97.3
ND	91.0	85.4
NE	85.4	98.0
NH	65.6*	82.9
NJ	89.8	98.1
OR	93.9	97.2
SD	98.2	88.9
UT	83.6	95.1
VA	90.1	90.7
VT	57.6*	53.8**
WA	69.4*	89.1
WI	71.4*	83.7

**VARIABLE=REGBOR
DESCRIPTION=REGISTERED USERS**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AR	94.8	99.8
AZ	91.1	96.3
CT	93.2	94.2
FL	87.5	94.8
IA	94.5	99.3
NE	88.1	99.2
NH	91.2	97.5
NJ	89.8	97.8
OR	94.7	97.3
UT	89.0	99.3
VT	79.4*	93.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=TOTCIR
DESCRIPTION=TOTAL CIRCULATION

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.4
AR	94.8	99.8
AZ	93.3	99.9
CT	93.8	94.7
FL	87.5	99.7
NE	88.1	99.4
NH	91.6	98.4
NJ	89.8	98.1
UT	89.0	99.4
VT	80.4	93.7

VARIABLE=KIDCIRCL
DESCRIPTION=CIRCULATION OF KIDS MATERIALS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.7
AR	87.9	93.0
AZ	88.9	99.9
CT	93.8	94.8
FL	85.0	92.9
IA	93.7	99.4
ID	98.1	88.1
NE	88.5	99.6
NH	87.2	98.0
NJ	89.8	98.4
TX	97.3	90.9
UT	89.0	99.4
VT	50.5*	73.9
WA	77.4*	87.4
WV	98.0	86.0

VARIABLE=ELMATCIR
DESCRIPTION=CIRCULATION OF ELECTRONIC MATERIALS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	60.5*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AR	93.1	100.0
AZ	84.4	100.0
CT	81.3	100.0
FL	82.5	100.0
GU	100.0	‡
IL	93.4	100.0
IN	93.7	100.0
MA	94.6	100.0
MD	0.0*	N/A
ND	89.7	100.0
NE	88.9	100.0
NH	92.5	100.0
NJ	86.4	100.0
OR	90.2	100.0
PA	93.0	100.0
UT	90.4	100.0
VT	0.0*	N/A
WA	91.9	100.0
WV	90.7	100.0

**VARIABLE=LOANTO
DESCRIPTION=LOAN TO**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	94.9
AR	94.8	98.6
AS	100.0	‡
AZ	88.9	99.0
CT	93.2	86.7
DC	100.0	‡
FL	83.8	80.9
IA	94.1	98.6
ID	99.0	92.8
NC	93.8	95.9
NE	89.2	89.4
NH	92.5	94.1
NJ	89.8	93.3
UT	90.4	75.6
VT	79.4*	54.3**
WA	98.4	93.3

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=LOANFM
DESCRIPTION=LOAN FROM

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	99.7
AR	93.1	97.7
AS	100.0	‡
AZ	87.8	99.2
CT	93.8	89.8
FL	83.8	88.9
GU	100.0	‡
IA	94.5	99.0
ID	99.0	92.8
NE	89.2	89.8
NH	92.5	98.9
NJ	89.8	94.7
UT	89.0	98.8
VT	79.9*	87.6
WA	98.4	91.3

VARIABLE=TOTPRO
DESCRIPTION=TOTAL LIBRARY PROGRAMS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	97.4
AR	91.4	99.4
AZ	93.3	99.5
CT	93.8	94.3
FL	87.5	98.9
NE	89.6	98.4
NH	91.6	97.5
NJ	89.8	96.0
UT	89.0	98.4
VT	76.1*	91.8

VARIABLE=KIDPRO
DESCRIPTION=TOTAL KIDS PROGRAMS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	97.6
AR	91.4	99.7
AZ	92.2	99.4

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
CT	93.8	95.7
FL	86.3	98.7
NE	90.0	98.5
NH	91.2	98.4
NJ	89.8	96.3
SC	95.2	91.3
UT	89.0	99.7
VT	68.5*	83.8

VARIABLE=YAPRO
DESCRIPTION=TOTAL YOUNG ADULT PROGRAMS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AR	93.1	99.7
CT	93.8	95.4
IA	94.3	99.3
ID	99.0	92.6
NE	90.0	98.6
NH	91.6	99.3
SC	97.6	93.8
VT	64.7*	90.4
WA	87.1	95.4

VARIABLE=TOTATTEN
DESCRIPTION=TOTAL PROGRAM ATTENDANCE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	95.4
AR	94.8	99.9
AZ	90.0	98.4
CT	93.8	96.1
FL	87.5	98.7
NE	90.0	99.1
NH	90.3	97.9
NJ	89.8	97.0
UT	89.0	99.9
VT	76.1*	93.2

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=KIDATTEN
DESCRIPTION=KIDS PROGRAM ATTENDANCE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	98.8
AR	94.8	99.9
AZ	90.0	99.2
CT	93.8	95.8
FL	86.3	97.8
NE	90.0	99.2
NH	89.9	97.7
NJ	89.8	97.1
SC	92.9	99.8
UT	89.0	99.9
VT	66.9*	87.0

VARIABLE=YAATTEN
DESCRIPTION=YOUNG ADULT PROGRAM ATTENDANCE

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AR	93.1	99.6
CT	93.8	96.3
IA	94.3	99.2
ID	99.0	91.5
NE	90.0	99.2
NH	89.9	99.6
VT	61.4*	73.7
WA	85.5	94.6

VARIABLE=GPTERMS
DESCRIPTION=INTERNET COMPUTERS USED BY GEN PUBLIC

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	95.1
AR	94.8	99.0
AZ	94.4	99.5
CT	93.8	95.2
FL	87.5	99.3
NE	90.0	97.6
NJ	89.8	97.0
UT	89.0	99.2
VT	83.2	93.3

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=PITUSR
DESCRIPTION=PUBLIC INTERNET COMPUTER USES PER YEAR

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	98.6
AR	94.8	99.3
AZ	91.1	84.8
CA	94.6	98.7
CT	89.1	92.1
FL	86.3	99.1
IL	94.5	99.0
MA	95.4	94.2
NE	88.9	99.1
NH	91.6	92.6
NJ	89.8	97.9
TX	97.7	94.5
UT	86.3	98.1
VT	82.1	95.8

VARIABLE=WIFISESS
DESCRIPTION=WIRELESS SESSIONS

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	88.4	100.0
AL	80.8	100.0
AR	94.8	100.0
AZ	52.2*	100.0
CA	60.3*	100.0
CO	79.8*	100.0
CT	17.2*	100.0
FL	55.0*	100.0
IA	60.8*	100.0
ID	79.6*	100.0
IL	37.1*	100.0
IN	86.5	100.0
KS	44.4*	100.0
MA	54.9*	100.0
MD	83.3	100.0
ME	24.8*	100.0
MN	74.5*	100.0
MS	90.4	100.0
MT	51.2*	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
NC	55.0*	100.0
ND	83.3	100.0
NE	88.1	100.0
NH	44.5*	100.0
NJ	60.7*	100.0
NM	84.2	100.0
OK	70.6*	100.0
OR	73.5*	100.0
PA	94.1	100.0
RI	6.3*	100.0
SC	92.9	100.0
SD	77.7*	100.0
TN	79.5*	100.0
UT	68.5*	100.0
VA	55.0*	100.0
VT	78.8*	100.0
WA	46.8*	100.0
WI	54.1*	100.0
WY	56.5*	100.0

**VARIABLE=SQ_FEET
DESCRIPTION=SQUARE FOOTAGE OF OUTLET**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AR	94.9	98.9
NE	94.3	100.0
VT	88.7	96.9

**VARIABLE=L_NUM_BM
DESCRIPTION=NUMBER OF BOOKMOBILES IN BOOKMOBILE SERV**

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
DC	100.0	‡
GU	100.0	‡
NH	100.0	‡

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

VARIABLE=HOURS
DESCRIPTION=PUBLIC SERVICE HOURS PER YEAR

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	90.3	100.0
FL	82.0	100.0
IL	93.1	100.0
NJ	66.4*	100.0
UT	78.0*	100.0
VT	82.1	100.0

VARIABLE=WKS_OPEN
DESCRIPTION=NUMBER OF WEEKS A LIBRARY IS OPEN

STATE	ITEM RESPONSE RATE	TOTAL QUANTITY RESPONSE RATE
AK	89.3	100.0
FL	83.2	100.0
NJ	69.6*	100.0
UT	71.6*	100.0
VT	81.6	100.0

* Item response rate less than 80.0 percent, IMLS's statistical standard.

** Total quantity response rate less than 70.0 percent, i.e., does not meet IMLS's statistical standard.

‡ All respondents in state reported value of 0 (no nonrespondents).

† All respondents in state reported value of 0 and all nonrespondents were imputed as 0.

N/A Not applicable

Appendix J: Frequencies of Categorical Variables in Public Library Data File (pupld15a)

All frequencies, except for Structure Change Code (STATSTRU), exclude closed and temporarily closed libraries.

INTERLIBRARY RELATIONSHIP

C_RELATN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
HQ–Headquarters of a federation or cooperative	117	1.3	117	1.3
ME–Member of a federation or cooperative	6,853	74.2	6,970	75.5
NO–Not a member of a federation or cooperative	2,261	24.5	9,231	100.0
Total	9,231	100.0		

LEGAL BASIS

C_LEGBAS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
CC–City/County	88	1.0	88	1.0
CI–Municipal Government (city, town, or village)	4,885	52.9	4,973	53.9
CO–County/Parish	916	9.9	5,889	63.8
LD–Library District	1,390	15.1	7,279	78.9
MJ–Multi-jurisdictional	302	3.3	7,581	82.1
NL–Native American Tribal Government	54	0.6	7,635	82.7
NP–Non-profit Association or Agency	1,336	14.5	8,971	97.2
OT–Other	84	0.9	9,055	98.1
SD–School District	176	1.9	9,231	100.0
Total	9,231	100.0		

ADMINISTRATIVE STRUCTURE

C_ADMIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MA—Administrative Entity with multiple direct service outlets where administrative offices are separate	133	1.4	133	1.4
MO—Administrative Entity with multiple direct service outlets where administrative offices are not separate	1,588	17.2	1,721	18.6
SO—Single Outlet Administrative Entity	7,510	81.4	9,231	100.0
Total	9,231	100.0		

FSCS PUBLIC LIBRARY

C_FSCS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
N—No	161	1.7	161	1.7
Y—Yes	9,070	98.3	9,231	100.0
Total	9,231	100.0		

Note: Libraries that do not meet the FSCS definition are excluded from published tables.

GEOGRAPHIC CODE

GEOCODE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
CI1–Municipal Government (city, town, or village) (exactly)	3,297	35.7	3,297	35.7
CI2–Municipal Government (city, town, or village) (most nearly)	1,487	16.1	4,784	51.8
CO1–County/Parish (exactly)	1,131	12.3	5,915	64.1
CO2–County/Parish (most nearly)	508	5.5	6,423	69.6
MA1–Metropolitan Area (exactly)	10	0.1	6,433	69.7
MA2–Metropolitan Area (most nearly)	7	0.1	6,440	69.8
MC1–Multi-County (exactly)	129	1.4	6,569	71.2
MC2–Multi-County (most nearly)	40	0.4	6,609	71.6
OTH–Other	2,146	23.3	8,755	94.9
SD1–School District (exactly)	423	4.6	9,178	99.4
SD2–School District (most nearly)	53	0.6	9,231	100.0
Total	9,231	100.0		

LSA BOUNDARY CHANGE FROM PY

LSABOUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
N–No	9,143	99.1	9,143	99.1
Y–Yes	88	1.0	9,231	100.0
Total	9,231	100.0		

BEA REGION CODE

OBEREG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
01–New England (CT ME MA NH RI VT)	1,283	13.9	1,283	13.9
02–Mid East (DE DC MD NJ NY PA)	1,552	16.8	2,835	30.7
03–Great Lakes (IL IN MI OH WI)	1,884	20.4	4,719	51.1
04–Plains (IA KS MN MO NE ND SD)	1,608	17.4	6,327	68.5
05–Southeast (AL AR FL GA KY LA MS NC SC TN VA WV)	1,159	12.6	7,486	81.1

BEA REGION CODE

OBEREG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
06–Soutwest (AZ NM OK TX)	861	9.3	8,347	90.4
07–Rocky Mountains (CO ID MT UT WY)	395	4.3	8,742	94.7
08–Far West (AK CA HI NV OR WA)	487	5.3	9,229	100.0
09–Outlying Areas (AS GU MP PR VI)	2	0.0	9,231	100.0
Total	9,231	100.0		

RESPONDENT STATUS

RSTATUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1–Respondent, with no imputed data	7,479	81.0	7,479	81.0
2–Respondent, with both reported and imputed data	1,535	16.6	9,014	97.7
4–Nonrespondent with imputed data	217	2.4	9,231	100.0
Total	9,231	100.0		

STRUCTURE CHANGE CODE

STATSTRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
00–No change from last year	9,210	99.6	9,210	99.6
01–Existing Administrative Entity or Outlet absorbs another Administrative Entity or Outlet	1	#	9,211	99.6
02–Newly created Administrative Entity or Outlet	9	0.1	9,220	99.7
03–Closed	18	0.2	9,238	99.9
04–Move Outlet to a newly created Administrative Entity	5	0.1	9,243	99.9
08–Restored a closed Administrative Entity or Outlet record	3	#	9,246	100.0
09–Restored an incorrectly deleted Administrative Entity or Outlet	1	#	9,247	100.0
13–Add an existing Administrative Entity or Outlet not previously reported	1	#	9,248	100.0
23–Temporary closure	2	#	9,250	100.0
24–Restore/Undo Was a 23 (Reopen a Temporarily Closed Administrative Entity)	1	#	9,251	100.0
Total	9,251	100.0		

Rounds to zero.

Note: Closed and temporarily closed libraries are excluded from the published tables.

NAME CHANGE CODE

STATNAME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
00–No change from last year	9,179	99.4	9,179	99.4
06–Official name change	39	0.4	9,218	99.9
14–Minor name change	13	0.1	9,231	100.0
Total	9,231	100.0		

ADDRESS CHANGE CODE

STATADDR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
00–No change from last year	9,057	98.1	9,057	98.1
07–Moved to a new location	69	0.8	9,126	98.9
15–Minor address change	105	1.1	9,231	100.0
Total	9,231	100.0		

LOCALE CODE

LOCALE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11–City, Large: Territory inside an urbanized area and inside a principal city with population of 250,000 or more.	75	0.8	75	0.8
12–City, Mid-size: Territory inside an urbanized area and inside a principal city with a population less than 250,000 and greater than or equal to 100,000.	118	1.3	193	2.1
13–City, Small: Territory inside an urbanized area and inside a principal city with a population less than 100,000.	313	3.4	506	5.5
21–Suburb, Large: Territory outside a principal city and inside an urbanized area with population of 250,000 or more.	1,890	20.5	2,396	26.0
22–Suburb, Mid-size: Territory outside a principal city and inside an urbanized area with a population less than 250,000 and greater than or equal to 100,000.	258	2.8	2,654	28.7
23–Suburb, Small: Territory outside a principal city and inside an urbanized area with a population less than 100,000.	197	2.1	2,851	30.9
31–Town, Fringe: Territory inside an urban cluster that is less than or equal to 10 miles from an urbanized area.	507	5.5	3,358	36.4
32–Town, Distant: Territory inside an urban cluster that is more than 10 miles and less than or equal to 35 miles from an urbanized area.	1,086	11.8	4,444	48.1
33–Town, Remote: Territory inside an urban cluster that is more than 35 miles from an urbanized area.	650	7.0	5,094	55.2
41–Rural, Fringe: Census-defined rural territory that is less than or equal to 5 miles from an urbanized area, as well as rural territory that is less than or equal to 2.5 miles from an urban cluster.	490	5.3	5,584	60.5

LOCALE CODE

LOCALE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
42—Rural, Distant: Census-defined rural territory that is more than 5 miles but less than or equal to 25 miles from an urbanized area, as well as rural territory that is more than 2.5 miles but less than or equal to 10 miles from an urban cluster.	2,032	22.0	7,616	82.5
43—Rural, Remote: Census-defined rural territory that is more than 25 miles from an urbanized area and is also more than 10 miles from an urban cluster.	1,615	17.5	9,231	100.0
Total	9,231	100.0		

Appendix K: Distributions of Continuous Variables in Public Library Data File (pupld15a)

All distributions exclude closed and temporarily closed libraries.

Variable	Label	N	Mean	Median	Minimum	Maximum
POPU_LSA	POPULATION OF LSA	9,231	34,381.3	7,227.0	11.0	4,076,438.0
POPU_UND	UNDUPLICATED POP OF LSA	9,231	33,763.9	6,972.0	11.0	3,957,022.0
CENTLIB	# OF CENTRAL LIBRARIES	9,231	1.0	1.0	0.0	1.0
BRANLIB	# OF BRANCH LIBRARIES	9,231	0.8	0.0	0.0	90.0
BKMOB	# OF BOOKMOBILES	9,231	0.1	0.0	0.0	12.0
MASTER	ALA-MLS	9,231	3.5	0.5	0.0	546.3
LIBRARIA	TOTAL LIBRARIANS	9,231	5.2	1.6	0.0	546.3
OTHPAID	ALL OTHER PAID STAFF	9,228	9.9	1.6	0.0	1,671.8
TOTSTAFF	TOTAL PAID EMPLOYEES	9,231	15.1	3.8	0.0	2,218.1
LOGVGT	LOCAL GOVERNMENT REVENUE	9,231	1,151,804.3	170,621.0	0.0	161,469,279.0
STGVT	STATE GOVERNMENT REVENUE	9,231	95,474.3	4,512.0	0.0	38,898,721.0
FEDGVT	FEDERAL GOVERNMENT REVENUE	9,231	4,809.7	0.0	0.0	2,847,290.0
OTHINCM	OTHER OPERATING REVENUE	9,226	94,667.6	14,959.5	0.0	107,087,944.0
TOTINCM	TOTAL OPERATING REVENUE	9,231	1,346,704.7	226,624.0	0.0	289,745,002.0
SALARIES	SALARIES & WAGES EXP	5,956	942,402.2	267,254.0	0.0	124,904,133.0
BENEFIT	EMPLOYEE BENEFITS	5,945	346,437.5	74,191.0	0.0	60,619,322.0
STAFFEXP	TOTAL STAFF EXP	5,952	1,289,024.0	343,057.0	0.0	185,523,455.0
PRMATEXP	OP EXP FOR PRINT MAT	9,231	81,865.8	17,471.0	0.0	15,718,154.0
ELMATEXP	OP EXP FOR ELECTRONIC MAT	9,231	32,639.1	1,500.0	0.0	9,661,761.0
OTHMATEX	OP EXP FOR OTHER MAT	9,231	27,627.1	3,515.0	0.0	4,166,589.0
TOTEXPCO	TOTAL COLLECTION EXP	9,229	142,159.3	24,218.0	0.0	29,546,504.0
OTHOPEXP	OTHER OPERATING EXP	5,958	419,572.9	108,264.0	0.0	60,385,299.0
TOTOPEXP	TOTAL OPERATING EXP	9,231	1,260,547.9	213,723.0	0.0	275,455,258.0
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	9,231	75,187.6	0.0	0.0	38,810,932.0
SCAP_REV	STATE GOVT CAPITAL REVENUE	9,231	12,288.6	0.0	0.0	18,326,864.0
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	9,231	1,079.5	0.0	0.0	2,478,400.0

Variable	Label	N	Mean	Median	Minimum	Maximum
OCAP_REV	OTHER CAPITAL REVENUE	9,231	35,373.0	0.0	0.0	110,564,875.0
CAP_REV	TOTAL CAPITAL REVENUE	9,231	123,916.1	0.0	0.0	115,782,105.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	9,231	138,842.2	0.0	0.0	118,359,900.0
BKVOL	PRINT MATERIALS	9,231	81,546.3	28,725.0	0.0	21,635,682.0
EBOOK	ELECTRONIC BOOKS	8,847	37,318.6	13,745.0	0.0	1,518,699.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	9,231	4,862.2	1,086.0	0.0	765,004.0
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	8,777	13,244.2	4,695.0	0.0	9,394,262.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	9,231	6,852.3	2,050.0	0.0	690,501.0
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	8,509	962.7	0.0	0.0	169,014.0
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	8,652	12.4	3.0	0.0	12,437.0
EC_ST	STATE ELECTRONIC COLLECTIONS	8,760	34.3	32.0	0.0	93.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	8,684	46.6	48.0	0.0	12,447.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	9,231	183.9	49.0	0.0	73,999.0
HRS_OPEN	PUBLIC SERV HRS/YR	9,231	4,015.8	2,342.0	0.0	215,644.0
VISITS	LIBRARY VISITS	9,231	151,294.3	32,490.0	0.0	17,617,493.0
REFERENC	REFERENCE TRANS	9,231	27,750.5	3,032.0	0.0	9,046,681.0
REGBOR	REGISTERED USERS	9,231	18,681.5	3,820.0	0.0	2,933,967.0
TOTCIR	TOTAL CIRCULATION	9,231	246,016.6	40,410.0	0.0	22,574,835.0
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	9,231	86,885.5	12,865.0	0.0	8,277,074.0
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	8,597	22,358.0	2,035.0	0.0	8,743,815.0
LOANTO	LOAN TO	9,231	7,604.2	562.0	0.0	906,581.0
LOANFM	LOAN FROM	9,231	7,635.5	651.0	0.0	945,972.0
TOTPRO	TOTAL LIBRARY PROGRAMS	9,230	513.9	171.0	0.0	77,674.0
KIDPRO	TOTAL KIDS PROGRAMS	9,229	290.9	101.0	0.0	30,469.0
YAPRO	TOTAL YOUNG ADULT PROGRAMS	9,227	49.5	7.0	0.0	10,304.0
TOTATTEN	TOTAL PROGRAM ATTENDANCE	9,231	11,513.4	2,799.0	0.0	1,471,323.0
KIDATTEN	KIDS PROGRAM ATTENDANCE	9,231	7,880.2	1,877.0	0.0	817,955.0
YAATTEN	YOUNG ADULT PROGRAM ATTENDANCE	9,231	781.4	63.0	0.0	128,460.0
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	9,231	32.0	10.0	0.0	4,935.0
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	9,231	32,611.1	6,160.0	0.0	6,904,474.0

Variable	Label	N	Mean	Median	Minimum	Maximum
WIFISESS	WIRELESS SESSIONS	6,652	26,854.1	1,861.0	0.0	8,077,896.0

Note: These are distributional characteristics of the file after all imputations and suppressions have been applied. Fields coded with -1 (nonresponse, not imputed) and fields with coded with -9 (suppressed data) are excluded from the distributions; SALARIES, BENEFITS, STAFFEXP, and OTHOPEXP are suppressed for 3,273 records. In some states with several small libraries, the characteristics of the suppressed and unsuppressed files could be very different.

Appendix L: Frequencies of Selected Categorical Variable and Distributions of Continuous Variables in State Summary/State Characteristics Data File (pusum15a)

BEA REGION CODE

OBEREG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
01–New England (CT ME MA NH RI VT)	6	11.3	6.0	11.3
02–Mid East (DE DC MD NJ NY PA)	6	11.3	12.0	22.6
03–Great Lakes (IL IN MI OH WI)	5	9.4	17.0	32.1
04–Plains (IA KS MN MO NE ND SC)	7	13.2	24.0	45.3
05–Southeast (AL AR FL GA KY LA MS NC SC TN VA WV)	12	22.6	36.0	67.9
06–Southwest (AZ NM OK TX)	4	7.6	40.0	75.5
07–Rocky Mountains (CO ID MT UT WY)	5	9.4	45.0	84.9
08–Far West (AK CA HI NV OR WA)	6	11.3	51.0	96.2
09–Outlying Areas (AS GU MP PR VI)	2	3.8	53.0	100.0
Total	53	100.0		

Distributions of Continuous Variables

Variable	Label	N	Mean	Median	Minimum	Maximum
POPU_LSA	POPULATION OF LSA	53	5,988,186.1	4,375,652.0	60,863.0	38,697,702.0
POPU_UND	TOTAL UNDUPLICATED POP OF LSA	53	5,880,656.2	3,754,296.0	60,324.0	38,697,702.0
POPU_ST	STATE TOTAL POP ESTIMATE	53	6,007,530.1	4,013,845.0	60,863.0	38,714,725.0
CENTLIB	# OF CENTRAL LIBRARIES	53	170.8	100.0	1.0	755.0
BRANLIB	# OF BRANCH LIBRARIES	53	144.8	94.0	1.0	949.0
BKMOB	# OF BOOKMOBILES	53	12.2	8.0	0.0	75.0
MASTER	ALA-MLS	53	618.3	328.1	0.0	3,575.3
LIBRARIA	TOTAL LIBRARIANS	53	906.6	632.4	0.0	4,212.5
OTHPAID	ALL OTHER PAID STAFF	53	1,724.1	1,019.8	3.0	8,510.4
TOTSTAFF	TOTAL PAID EMPLOYEES	53	2,630.6	1,842.1	10.0	12,470.0

Variable	Label	N	Mean	Median	Minimum	Maximum
LOGVGT	LOCAL GOVERNMENT REVENUE	53	200,609,539.0	111,525,763.0	0.0	1,332,476,430.0
STGVT	STATE GOVERNMENT REVENUE	53	16,628,736.1	3,947,059.0	0.0	379,453,769.0
FEDGVT	FEDERAL GOVERNMENT REVENUE	53	837,711.8	540,374.0	0.0	5,976,211.0
OTHINCM	OTHER OPERATING REVENUE	53	16,479,308.5	9,651,468.0	11,140.0	175,383,031.0
TOTINCM	TOTAL OPERATING REVENUE	53	234,555,296.0	123,928,251.0	466,525.0	1,417,433,751.0
SALARIES	SALARIES & WAGES EXP	53	107,517,371.0	61,742,243.0	210,333.0	613,797,443.0
BENEFIT	EMPLOYEE BENEFITS	53	39,209,400.6	19,733,579.0	20,909.0	294,834,779.0
STAFFEXP	TOTAL STAFF EXP	53	146,718,409.0	81,135,441.0	231,242.0	885,950,075.0
PRMATEXP	OP EXP FOR PRINT MAT	53	14,258,549.0	9,671,375.0	17,224.0	72,737,141.0
ELMATEXP	OP EXP FOR ELECTRONIC MAT	53	5,684,739.4	2,860,356.0	2,424.0	30,183,949.0
OTHMATEX	OP EXP FOR OTHER MAT	53	4,811,811.1	3,066,273.0	0.0	31,413,394.0
TOTEXPCO	TOTAL COLLECTION EXP	53	24,754,495.7	15,513,996.0	38,037.0	122,832,080.0
OTHOPEXP	OTHER OPERATING EXP	53	48,075,819.5	23,375,026.0	35,807.0	351,180,550.0
TOTOPEXP	TOTAL OPERATING EXP	53	219,549,389.0	119,219,393.0	445,030.0	1,347,851,747.0
LCAP_REV	LOCAL GOVT CAPITAL REVENUE	53	13,095,415.1	6,927,446.0	0.0	69,958,065.0
SCAP_REV	STATE GOVT CAPITAL REVENUE	53	2,140,305.5	68,708.0	0.0	33,980,554.0
FCAP_REV	FEDERAL GOVT CAPITAL REVENUE	53	188,017.9	12,825.0	0.0	2,478,400.0
OCAP_REV	OTHER CAPITAL REVENUE	53	6,160,910.9	1,580,028.0	0.0	166,727,640.0
CAP_REV	TOTAL CAPITAL REVENUE	53	21,582,450.3	10,227,773.0	0.0	184,329,730.0
CAPITAL	TOTAL CAPITAL EXPENDITURES	53	24,182,114.9	13,251,834.0	0.0	203,581,957.0
BKVOL	PRINT MATERIALS	53	14,202,898.2	9,170,937.0	41,938.0	69,312,915.0
EBOOK	ELECTRONIC BOOKS	53	6,229,391.1	2,389,725.0	200.0	53,651,590.0
AUDIO_PH	AUDIO - PHYSICAL UNITS	53	846,846.6	537,825.0	297.0	3,482,491.0
AUDIO_DL	AUDIO - DOWNLOADABLE UNITS	53	2,193,283.0	833,355.0	0.0	25,730,216.0
VIDEO_PH	VIDEO - PHYSICAL UNITS	53	1,193,463.1	788,229.0	290.0	5,277,598.0
VIDEO_DL	VIDEO - DOWNLOADABLE UNITS	53	154,560.7	39,182.0	0.0	1,900,479.0
EC_LO_OT	LOCAL/OTHER ELECTRONIC COLLECTIONS	52	2,057.9	660.0	0.0	27,397.0
EC_ST	STATE ELECTRONIC COLLECTIONS	52	5,775.8	3,809.0	0.0	31,992.0
ELECCOLL	TOTAL ELECTRONIC COLLECTIONS	52	7,778.4	4,421.5	2.0	34,957.0
SUBSCRIP	CURRENT PRINT SERIAL SUBSCRIPTIONS	53	32,033.5	16,878.0	2.0	368,289.0

Variable	Label	N	Mean	Median	Minimum	Maximum
HRS_OPEN	PUBLIC SERV HRS/YR	53	699,438.0	510,862.0	3,523.0	2,418,181.0
VISITS	LIBRARY VISITS	53	26,350,901.8	18,107,047.0	63,563.0	162,526,811.0
REFERENC	REFERENCE TRANS	53	4,833,300.1	2,804,740.0	1,154.0	27,492,044.0
REGBOR	REGISTERED USERS	53	3,253,750.4	2,211,133.0	13,633.0	21,917,146.0
TOTCIR	TOTAL CIRCULATION	53	42,848,659.6	26,302,661.0	22,280.0	217,860,542.0
KIDCIRCL	CIRCULATION OF KIDS MATERIALS	53	15,132,833.9	9,634,628.6	9,182.0	90,787,493.2
ELMATCIR	CIRCULATION OF ELECTRONIC MATERIALS	51	3,768,856.0	2,313,363.0	0.0	15,852,731.0
LOANTO	LOAN TO	53	1,324,419.9	301,352.0	0.0	11,523,847.0
LOANFM	LOAN FROM	53	1,329,871.7	323,486.0	0.0	11,833,557.0
TOTPRO	TOTAL LIBRARY PROGRAMS	53	89,501.1	58,459.0	384.0	528,590.0
KIDPRO	TOTAL KIDS PROGRAMS	53	50,657.5	35,379.0	354.0	227,150.0
YAPRO	TOTAL YOUNG ADULT PROGRAMS	53	8,622.9	6,428.0	1.0	58,436.0
TOTATTEN	TOTAL PROGRAM ATTENDANCE	53	2,005,294.6	1,485,319.0	6,846.0	9,428,715.2
KIDATTEN	KIDS PROGRAM ATTENDANCE	53	1,372,501.4	1,064,656.8	6,684.0	7,051,832.2
YAATTEN	YOUNG ADULT PROGRAM ATTENDANCE	53	136,100.8	93,750.0	12.0	780,499.0
GPTERMS	INTERNET COMPUTERS USED BY GEN PUBLIC	53	5,576.7	4,442.0	20.0	22,251.0
PITUSR	PUBLIC INTERNET COMPUTER USES PER YEAR	53	5,679,873.2	4,277,108.0	7,118.0	32,275,277.0
WIFISSESS	WIRELESS SESSIONS	53	3,370,440.9	2,004,362.0	2,369.0	15,853,077.0

Note: These are distributional characteristics of the file after all imputations have been applied. Fields coded with -1 (nonresponse for the entire state, not imputed) are excluded from the distributions.

Appendix M: Frequencies and Distributions of Selected Variables in Public Library Outlet Data File (puout15a)

All frequencies and distributions, except for Status Structure Code (STATSTRU), exclude closed and temporarily closed outlets.

OUTLET TYPE

C_OUT_TY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
BM–Books-by-Mail Only	3	0.0	3	0.0
BR–Branch Library	7,675	44.3	7,678	44.3
BS–Bookmobile(s)	604	3.5	8,282	47.8
CE–Central Library	9,054	52.2	17,336	100.0
Total	17,336	100.0		

METROPOLITAN STATUS

C_MSA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
CC–Central City	3,008	17.4	3,008	17.4
M–Missing (unknown, not reported)	392	2.3	3,400	19.6
NC–Metropolitan Area, but not within central city limits	5,966	34.4	9,366	54.0
NO–Not in a Metropolitan Area	7,970	46.0	17,336	100.0
Total	17,336	100.0		

STRUCTURE CHANGE CODE

STATSTRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
00–No change from last year	17,256	99.1	17,256	99.1
02–Newly created Administrative Entity or Outlet	54	0.3	17,310	99.4
03–Closed	63	0.4	17,373	99.8
04–Move Outlet to a newly created Administrative Entity	5	#	17,378	99.8
05—Merge two or more Administrative Entities or Outlets to form a new Administrative Entity or Outlet	1	#	17,379	99.8
08–Restored a closed Administrative Entity or Outlet record	6	#	17,385	99.9
09–Restored an incorrectly deleted Administrative Entity or Outlet	1	#	17,386	99.9
11–Outlet moved to a different previously existing Administrative Entity	5	#	17,391	99.9
13–Add an existing Administrative Entity or Outlet not previously reported	5	#	17,396	99.9
22–Future Administrative Entity FSCS ID Request	1	#	17,397	99.9
23–Temporary Closure	9	0.1	17,406	100.0
24–Restore/Undo Was a 23 (Reopen a Temporarily Closed Administrative Entity)	2	#	17,408	100.0
Total	17,408	100.0		

Rounds to zero.

Note: Closed and temporarily closed libraries are excluded from the published tables.

NAME CHANGE CODE

STATNAME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
00–No change from last year	17,148	98.9	17,148	98.9
06–Official name change	106	0.6	17,254	99.5
14–Minor name change	82	0.5	17,336	100.0
Total	17,336	100.0		

ADDRESS CHANGE CODE

STATADDR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
00–No change from last year	17,084	98.6	17,084	98.6
07–Moved to a new location	101	0.6	17,185	99.1
15–Minor address change	151	0.9	17,336	100.0
Total	17,336	100.0		

LOCALE CODE

LOCALE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M–Missing	29	0.2	29	0.2
11–City, Large: Territory inside an urbanized area and inside a principal city with population of 250,000 or more.	1,483	8.6	1,512	8.7
12–City, Mid-size: Territory inside an urbanized area and inside a principal city with a population less than 250,000 and greater than or equal to 100,000.	680	3.9	2,192	12.6
13–City, Small: Territory inside an urbanized area and inside a principal city with a population less than 100,000.	796	4.6	2,988	17.2
21–Suburb, Large: Territory outside a principal city and inside an urbanized area with population of 250,000 or more.	3,623	20.9	6,611	38.1
22–Suburb, Mid-size: Territory outside a principal city and inside an urbanized area with a population less than 250,000 and greater than or equal to 100,000.	528	3.1	7,139	41.2
23–Suburb, Small: Territory outside a principal city and inside an urbanized area with a population less than 100,000.	355	2.1	7,494	43.2
31–Town, Fringe: Territory inside an urban cluster that is less than or equal to 10 miles from an urbanized area.	846	4.9	8,340	48.1
32–Town, Distant: Territory inside an urban cluster that is more than 10 miles and less than or equal to 35 miles from an urbanized area.	1,711	9.9	10,051	58.0
33–Town, Remote: Territory inside an urban cluster that is more than 35 miles from an urbanized area.	956	5.5	11,007	63.5
41–Rural, Fringe: Census-defined rural territory that is less than or equal to 5 miles from an urbanized area, as well as rural territory that is less than or equal to 2.5 miles from an urban cluster.	918	5.3	11,925	68.8
42–Rural, Distant: Census-defined rural territory that is more than 5 miles but less than or equal to 25 miles from an urbanized area, as well as rural territory that is more than 2.5 miles but less than or equal to 10 miles from an urban cluster.	3,167	18.3	15,092	87.1
43–Rural, Remote: Census-defined rural territory that is more than 25 miles from an urbanized area and is also more than 10 miles from an urban cluster.	2,244	12.9	17,336	100.0
Total	17,336	100.0		

Distributions of Continuous Variables

Variable	Label	N	Mean	Median	Minimum	Maximum
SQ_FEET	SQUARE FOOTAGE OF OUTLET	16,618	12,366.1	6315.5	0.0	970,000.0
L_NUM_BM	NUMBER OF BOOKMOBILES IN BOOKMOBILE SERV	17,336	0.0	0.0	0.0	12.0
HOURS	PUBLIC SERVICE HOURS PER YEAR	16,774	2,148.2	2215.0	0.0	6,656.0
WKS_OPEN	NUMBER OF WEEKS A LIBRARY IS OPEN	16,865	51.5	52.0	0.0	52.0

Note: Fields coded with -1 (nonresponse, not imputed) or -3 (not applicable) were excluded from the distributions. Missing data for SQ_FEET were imputed.