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**NATIONAL CENTER FOR EDUCATION STATISTICS**

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Technical Report

August 1998

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**Coverage Evaluation of the  
1994 Federal Libraries and  
Information Centers  
Survey**

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Information Centers  
Survey**

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August 1998

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**Suggested Citation**

U.S. Department of Education. National Center for Education Statistics. *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey*, NCES 98-269, by John Curry. Project Officer: Carrol Kindel. Washington DC: 1998.

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## **FOREWORD**

This report was prepared for the National Center for Education Statistics (NCES) by the Governments Division of the U.S. Bureau of the Census, John Curry, principal author. It is intended to address issues of interest and concern to the NCES and education policymakers and researchers. The report contains the results of an evaluation of coverage issues regarding the 1994 Federal Libraries and Information Centers Survey. Its objectives are to determine the accuracy and completeness of the final survey frame and to analyze the criteria used to classify federal library facilities as in-scope and out-of-scope. This report also points out areas for potential improvement in data collection and processing.

## ABBREVIATIONS USED IN THIS REPORT

The following abbreviations are used frequently throughout this report:

**BIA**—Bureau of Indian Affairs, U.S. Department of the Interior.

**DOD**—U.S. Department of Defense.

**FEDLINK—Federal Library and Information Network**—Library of Congress program that provides federal libraries, information centers, and other federal activities with information retrieval and library support services.

**FLICS—Federal Libraries and Information Centers Survey**—the focus of this evaluation.

**LMC—Library Media Center Survey**—the sample surveys of public, private, and Indian schools for library media centers.

**NCES—National Center for Education Statistics**—the federal agency, within the Department of Education, that is responsible for collecting library statistics on a national scale.

**NEC**—not elsewhere classified.

**No.**—number of.

**SASS—Schools and Staffing Survey**—the sample surveys of public (school and local education agency level), private, and Indian schools for staffing, programs, and policies.

**z**—entry would amount to less than half the unit of measurement shown.

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## CHAPTER 1. INTRODUCTION

### Section 1.0 Survey Background and Purpose of Evaluation

The 1994 Federal Libraries and Information Centers Survey (FLICS) was the first statistical measurement of this group of library facilities since a data collection effort conducted in 1978. It was also the sixth survey in the series and the first to cover information centers as well as libraries. The 1994 FLICS was conducted by the National Center for Education Statistics (NCES) of the U.S. Department of Education with additional support from the Federal Library and Information Center Committee of the Library of Congress. The Bureau of the Census acted as collecting agent for the NCES.

A statistical survey conducted on a regular or periodic schedule benefits from an established universe or survey frame. Subsequent surveys require the panel to be updated with deletions and additions. But because so much time had elapsed since the last survey of federal libraries, one of the first tasks facing the FLICS staff was building a survey frame.

The FLICS staff constructed a preliminary universe from existing directories of federal libraries, most notably Oryx Press' 1993 Directory of Federal Libraries and the Federal Library and Information Network (FEDLINK) mailing list. Appendix D provides a complete listing of the sources that were used. To narrow the universe to those facilities that met the survey's four-part criteria for inclusion,<sup>1</sup> two pretests and a special locator survey were conducted. In addition, certain types of libraries were purposely excluded from the final survey frame, primarily those located overseas or connected to elementary-secondary schools operated by the Department of Defense (DOD) and the Interior Department's Bureau of Indian Affairs (BIA).

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<sup>1</sup>Facilities included in the survey were: (1) either a library or an information center, (2) staffed with at least one paid part-time or full-time librarian, technical information specialist, library technician, archivist, or other trained person whose principal function was to assist others in meeting their information needs, (3) considered to be a federal government operation or receiving a majority (at least half) of its funding from federal appropriations, and (4) in support of the information needs of a federal agency or supplied information as part of the agency's mission.

The primary focus of this evaluation was on the accuracy and completeness of this newly-created survey frame. A secondary objective was to analyze the survey's criteria for classifying facilities as in-scope or out-of-scope. Specifically, the evaluation looked into four major coverage issues:

1. Nearly two-thirds of the library facilities on the original universe file failed to meet the FLICS's criteria for inclusion in the final survey frame, a percentage that seemed high. Chapter 2 discusses and presents selected statistical tabulations comparing the characteristics of the in-scope and out-of-scope groups.
2. Twenty-four percent of the universe was purposely excluded from the final survey. Chapter 3 explores the validity of the assumption underlying the largest group of excluded federal libraries, namely that the libraries connected to DOD and BIA-operated schools were canvassed in other NCES-sponsored library surveys. Appendix A provides a complete listing of the 822 purposely-excluded facilities.
3. The FLICS staff employed the major directories of federal libraries to construct its original universe. Available for this evaluation were secondary sources listing federal libraries that were compared to both the universe and final survey frame. This comparison, the topic of Chapter 4, resulted in the identification of 189 library facilities that could not be matched to the FLICS' files. These unmatched facilities are listed in Appendix B. In addition, this comparison revealed 312 facilities that were considered to be libraries in one or more secondary source and which were on the FLICS universe, but failed to qualify for the final survey frame. This subtopic is also discussed in Chapter 4 while the 312 facilities are listed in Appendix C.
4. The final phase of this evaluation looked at the FLICS' definition of "federal" as applied to the library universe. As discussed in Chapter 5, the survey applied a two-part definition of what constitutes a "federal" library. The first part specified agencies that were "considered" to be federal, but left that decision to the respondent rather than basing it on established listings. The second part specified libraries whose funding was paid primarily from federal funds (which met the other three criteria). Chapter 5 discusses the



potential consequences and limitations of these (opened-ended) criteria.

The methodology used to evaluate these issues is the topic of Chapter 6. It discusses the need to create a special modified universe file and describes some of the difficulties inherent in comparing diverse secondary sources to the FLICS universe and final survey frame. It also provides specific methodological details on topics covered by the first five chapters.

### Section 1.1 Principal Findings

1. Although the 1994 FLICS was the sixth survey of federal libraries, its immediate predecessor was conducted over fifteen years earlier, denying the project a current and updated listing of federal facilities. Thus, the first task for the FLICS was constructing a survey frame from scratch. While various directories of federal libraries existed, none of them had the same focus or shared the same definitions as the FLICS. These constraints, as well as the time constraints inherent in such a project, made this task especially difficult. Moreover, a large portion of the resources devoted to the survey had to be expended on other methodological problems, particularly non-response follow-up.
2. The first phase of the 1994 FLICS was to create a universe of all possible survey candidates. Nearly two-thirds of the original universe file was ruled out-of-scope. Over 38 percent of these out-of-scope facilities were purposely excluded from the final survey frame. Because of incomplete data in the survey files, it was difficult to pinpoint why so many of the remaining potential survey candidates fell out-of-scope.
3. The purposely-excluded facilities consisted primarily of elementary and secondary schools operated by the Department of Defense and Bureau of Indian Affairs and of federal libraries located overseas. The assumption underlying the exclusion of BIA schools, viz. that they were canvassed in other surveys, was largely confirmed although some were found in school library files other than the Indian School one.
4. Comparing other library directories to the FLICS universe resulted in a match rate of nearly 90 percent. Of the 1,602 federal libraries found in these secondary sources, only 189 facilities could

not be matched to the FLICS files. How many of these facilities belong on the final survey frame (and therefore represent an under-reporting factor), are included in other survey responses, or fail to meet all four screening criteria cannot be determined without very extensive follow-up.

5. This comparison also revealed that 312 library facilities that were on the FLICS universe and matched to one or more secondary source, were not on the final survey frame. That is, these facilities were viewed as bona fide libraries by at least two independent sources, but still failed to meet the FLICS inclusion criteria. The reasons for excluding these facilities could not be determined because of incomplete data in the survey files.
6. The classification of information clearinghouses was inconsistent. This group of information facilities was declared out-of-scope during the universe building stage, yet seventeen facilities with “clearinghouse” in their name appear on the final survey frame.
7. The FLICS relied on respondents to determine if they were considered to be a federal operation. This procedure contrasts with standards employed elsewhere in the federal establishment, including the Office of Management and Budget, the National Archives, and the Census Bureau, which rely on organizational structure, budgetary authority, and administrative criteria.
8. The FLICS definition of a “federal” library relied in part on the facility’s level of federal funding. A consequence of using such a qualifier was a survey frame based partially on self-reporting by the respondent. These responses were not corroborated and their reliability and validity are unknown.
9. Implicit in the use of a criterion that depends on self-reporting is the need for a valid response. Consequently, the lack of alternative sources and corroborative data means that the completeness and accuracy of these responses, and therefore of the makeup of the survey frame, are unknown.
10. Development of a survey frame based on a definition that goes beyond the generally-accepted structural make-up, budget authority, and administrative characteristics criteria may result in coverage overlap with other NCES-sponsored

surveys. This evaluation also identified 12 academic libraries that appear on both the FLICS and academic library survey files.

## Section 1.2 Recommendations

1. The out-of-scope facilities in the universe file should be re-examined to determine whether they were properly classified. Special attention should be applied to those facilities which meet any of these conditions: (a) were listed as a library in more than one source; (b) reported in Oryx's library directory as having a substantial number of employees or volumes; or (c) failed only the third criterion of the four-part screening criteria (i.e., verify whether the facility was a federal operation, perhaps by referring to the established listings cited in recommendation 9, rather than relying totally on self-classification).
2. Federal libraries found in secondary directories, but not matched to the FLICS universe (listed in Appendix B), should be followed-up to determine if any should be added to the survey frame.
3. Better documentation should be maintained on decisions to classify facilities as in-scope or out-of-scope. This will reduce confusion over the basis for inclusion of a facility and will facilitate the update of the survey frame in future surveys.
4. More detailed and meaningful codes should be created to indicate why a library facility was ruled out-of-scope. These codes should be applied in a consistent manner to avoid large numbers of facilities in the "All Other" category.
5. The classification of information clearinghouses should be reviewed and clarified. If it is possible for some members of this group to qualify as in-scope, then all members should be screened to identify those that meet the survey's criteria for inclusion.
6. Libraries operated by regional offices of federal agencies should be examined more closely for consistent classification. Additional scrutiny is needed in cases where some of the regional libraries are in-scope and others out-of-scope. Also, if some of the agency's regional offices operate libraries, then its other regional offices should be contacted to determine if they operate libraries as well.
7. Use of a funding-based criterion to define "federal" libraries in future surveys should be reconsidered. Such an open-ended definition is not clear, subject to different interpretations, and creates obstacles to achieving a complete and accurate survey frame.
8. In defining what constitutes the "federal universe," consideration should be given to using selection criteria that correspond with generally-accepted definitions and are consistent with those applied in related surveys. This will increase precision and help to avoid overlap in coverage.
9. One or more established listings of federal agencies should be used as the basis for defining the FLICS' "federal" universe rather than relying on respondents' interpretation. These include such documents as the U.S. Government Organization Manual, U.S. Budget Appendix, FIPS-95 listing, and the Census Bureau's Dependent Agency Listing for the federal government.
10. Future surveys should take advantage of relational database software so that basic identification information about the subunits included in the responses of headquarter libraries can be entered into a separate table and linked to its parent record by the FedLibID code.



## CHAPTER 2. COMPARISONS OF IN-SCOPE AND OUT-OF-SCOPE FEDERAL LIBRARY FACILITIES

Although the 1994 Federal Libraries and Information Centers Survey was the sixth such statistical undertaking, it was the first one conducted since 1978. It was also the first to include information centers as well as libraries. As a consequence, the survey staff did not have a current survey frame that required just updating. Instead, they needed to construct a survey frame from scratch. Using various directories that list federal libraries, the staff constructed a universe of 3,397 potential survey candidates.<sup>2,3</sup> From this universe the FLICS canvassed 1,571 library facilities, of which 1,234 qualified for the final survey frame (the “in-scopes”).

The universe file that the survey staff created was an electronic holding tank for any potential candidate to survey. The list was pared down considerably after additional research as well as by the pretest and special locator surveys that were conducted. To be in-scope, a library facility had to meet **all** four of the following criteria. For the most part, the survey relied on the facility itself to determine whether or not it met these criteria. The four conditions were:

*The facility had to be either a library or an information center.<sup>4</sup> This criterion excluded such*

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<sup>2</sup>To avoid confusion, this evaluation uses the same terminology as that employed in the FLICS. Thus, “universe” refers to the original list of all potential survey candidates compiled prior to the actual survey. The “final survey frame” refers to the 1,234 facilities deemed to be federal libraries. Note that the latter is not a sample drawn from the universe, but represents those facilities that met the survey’s eligibility criteria.

<sup>3</sup>As used in this report, “universe file” refers to a modified version of the FLICS’ original data file of 3,244 facilities (94Univ1.DBF). The modified version included 3,397 facilities, was updated with information gathered in the final survey, and contained fields specially created for this evaluation. See Chapter 6 for details on how this modified universe file was created.

<sup>4</sup>For the purposes of this survey, a library is an organization that includes among its functions the following: selection, acquisition, organization, preservation, retrieval, and provision of access to information resources. An information center is an organization that performs the function of linking requestors with appropriate information resources through

*organizations as a public affairs office, agency locator service, records management facility, publications distribution facility, and computer center.*

*The facility had to be staffed with at least one paid part-time or full-time librarian, technical information specialist, library technician, archivist, or other trained person whose principal function is to assist others in meeting their information needs.*

*The facility had to be either a) considered a federal government operation or b) receiving a majority (at least half) of its funding from federal appropriations.*

*The facility had to either a) support the information needs of a federal agency or b) supply information as part of the agency’s mission.*

The locator survey divided the first criterion into two parts, primarily to identify potentially missing facilities. For the purpose of this report, these two parts were combined.

### Section 2.0 Sources Used to Construct Survey Universe

Although the survey staff used a variety of sources to construct the original universe, nearly 72 percent of the facilities on the universe file were derived from a single source: the Oryx Press’ 1993 Directory of Federal Libraries. The next closest was a list of defense elementary-secondary school libraries obtained from the Defense Department (6.7 percent), which were later excluded, followed by the Federal Library and Information Network (FEDLINK) mailing list (5.5 percent), the U.S. Government Organization Manual (5.1 percent), Federal Health Care Libraries Directory (4.4 percent), and other miscellaneous sources (6.6 percent). Table 2-1 lists the sources used, shows the number and percentages each contributed, and provides a breakdown of these facilities between in- and out-of-scope classification.

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*established mechanisms, such as database searching, providing referrals, answering specific questions, or by other means.*

## Section 2.1 Evaluation of Out-of-Scope Group

Table 2-1 reveals that a large amount, nearly two-thirds, of the facilities initially identified as potential survey candidates failed to meet the survey's criteria for inclusion in the final survey frame.

Nearly one-fourth (822, or 24 percent) of the facilities in the universe were left out by design, primarily because they either were assumed to be canvassed in other library surveys or were located overseas (which posed difficult data collection problems). This group represented 38 percent of all the out-of-scope facilities. These 822 "purposely-excluded" facilities are listed in Appendix A. Their numbers in the universe file and FLICS' reasons for exclusion can be summarized as follows:

Department of Defense Elementary-Secondary School Libraries (228) - These have a different mission and function than most federal libraries. Most are located overseas while domestic ones are canvassed in other NCES-sponsored surveys.

Military Overseas Libraries (196) - Overseas libraries were excluded for logistical reasons.

Bureau of Indian Affairs Elementary-Secondary Indian School Libraries<sup>5</sup> (181) - Like the DOD School Libraries, these have a different mission and function than most federal libraries. They are also canvassed in other NCES-sponsored surveys.

U.S. Information Agency Libraries (152) - These libraries are also based overseas.

Bureau of Prisons (65) - These libraries were excluded because they are staffed by prisoners (according to Bureau of Prison officials) and therefore fail the staffing criterion for inclusion.

Over 1,300 (62 percent) of the out-of-scopes were excluded for other reasons. Each record in the survey data file contains five fields that provide insight into why a facility met or failed the criteria for inclusion: the Activity Code and four "Who Should Respond" screening questions. None of them, however, fully

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<sup>5</sup>As used in this report, the term "Bureau of Indian Affairs schools" refers to Indian schools operated by an Indian Tribe, state government, or the federal government on Native American reservations.

explain the reasons why these facilities were ruled to be out-of-scope because of a lack of information in the files.

The Activity Code (ACT) classifies the facility's present status into eight possible categories (including one created for this evaluation, the "Purposely-Excluded Facility"). Table 2-2 provides a breakdown of the universe file by Activity Code. As shown in this table, the purposely-excluded facilities comprised the largest group of out-of-scope facilities (822, or 24 percent of the total universe), followed by the generic out-of-scope (777, or 23 percent), facilities that were closed or duplicated (183, or 5 percent), and facilities combined or reported in another response (145, or 4 percent). "Generic out-of-scope facilities" are those that failed to meet one or more of the in-scope criteria, but the unmet criteria were not identified in the data files. Also, for nearly 10 percent of the out-of-scope facilities the universe file had no data for the Activity Code.

The four "Who Should Respond" fields (WhoRsp1..WhoRsp4) provide answers to the screening questions cited at the beginning of this chapter. These questions largely determined whether a facility was in- or out-of-scope and should have provided more information on such questions as why the generic out-of-scopes (Activity Code "O") were excluded. Because of the problems described in Chapter 6, these fields were blank for many of the out-of-scope facilities. Nearly 64 percent of the facilities with Activity Code "O" had no data in the file for any of these four questions. Similarly, nearly two-thirds of all the out-of-scope facilities had no data for these four fields. This limitation precluded making any conclusions on this issue. It would have been very useful, for instance, to have more information about which of the four conditions the generic out-of-scope facilities failed in order to analyze whether the survey's screening criteria were too restrictive.

Table 2-3 provides what data are available by showing a cross tabulation between the Activity Code and "Who Should Respond" questions. Table 2-4 lists those federal libraries with an activity code indicating that they were in-scope yet were not in the final survey file.

## Section 2.2 Supplemental Tabulations

This evaluation produced a number of other tabulations comparing in-scope and out-of-scope library facilities.

Much of the information on which the tabulations were based was available only for those

facilities added to the universe file from the Oryx Press' Directory of Federal Libraries. They are presented for informational purposes and consist of Tables 2-5 through 2-8.

**Table 2-1. Number of Federal Library Facilities by Source**

*This table shows the source that originally identified the library facility during the universe compilation phase. See Appendix D for a complete citation of each source listed below.*

Source (SrceID)	Total Universe		On Final Survey Frame		Not on Final Survey Frame	
	Number	% of total	Number	%	Number	%
Total	3,397	100	1,234	36	2,163	64
Oryx Directory (001) . . . . .	2,435	72	982	40	1,453	60
DOD Schools List* (006) . . . . .	228	7	0	0	228	100
FEDLINK Mailing List (002) . . . . .	188	6	75	40	113	60
US Govt Organization Manual (008) . . . . .	172	5	13	8	159	92
Health Care Libraries Directory (003) . . . . .	149	4	32	21	117	79
Dept. of the Navy Libraries List (004) . . . . .	17	1	6	35	11	65
Public Document Rooms List (005) . . . . .	12	(z)	6	50	6	50
Air Force LIS Address List (007) . . . . .	5	(z)	2	40	3	60
Other Sources, N.E.C. (009) . . . . .	191	6	118	62	73	38

(z) Less than 0.5 percent.

Note: "LIS" stands for Library and Information System.

\*These facilities were purposely excluded from final survey frame.

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).

**Table 2-2. Number of Federal Library Facilities by Activity Code**

*This table shows the status of the federal library facilities in the modified universe file and compares the activity codes of the in-scope and out-of-scope facilities.*

Activity Code (ACT)	Total Universe		On Final Survey Frame		Not on Final Survey Frame	
	No.	% of total	No.	%	No.	%
Total	3,397	100	1,234	36	2,163	64
Blank (i.e. no data in file) . . . . .	206	6	0	0	206	100
Net Total . . . . .	3,191	94	1,234	39	1,957	61
<i>In-Scope Activity Codes:</i>						
Facility is active and not a current year add (b) . . . . .	1,190	35	1,162	98	28 <sup>1</sup>	2
Headquarters--possibly reporting for multiple facilities (H) . . .	37	1	37	100	0	0
Add-facility is active and added during the current year (A) . . .	9	(z)	7	78	2 <sup>1</sup>	22
Nonrespondent to final follow-up (N) . . . . .	28	1	28	100	0	0
<i>Out-of-Scope Activity Codes:</i>						
Delete--facility is closed or is a duplicate of another facility (D)	183	5	0	0	183	100
Combined with another facility (C) . . . . .	145	4	0	0	145	100
Facility purposely excluded from final survey frame (E) . . . . .	822	24	0	0	822	100
Out-of-scope of universe, NEC (O) <sup>2</sup> . . . . .	777	23	0	0	777	100

(z) Less than 0.5 percent.

<sup>1</sup>See Table 2-4 for list of 30 library facilities with in-scope activity code that are not on the final survey frame.

<sup>2</sup>No further breakdown is available.

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).



**Table 2-3. Number of Federal Library Facilities by Combined “Who Should Respond” Codes and Activity Code**

*This table provides a breakdown of the modified universe file by combining replies to the four “Who Should Respond” questions (WhoRsp1..WhoRsp4). It reflects responses to the Locator Survey and pretest as well as the actual survey.*

Combined “Who Should Respond” Replies <sup>1</sup>	Total	Activity Code (ACT) <sup>2</sup>									
		In-Scope Activity Code				Out-of-Scope Activity Code					Blank
		Total	Active (b)	Head- quarters (H)	Other (A&N) <sup>3</sup>	Total	Out-of- Scope (O)	Purposely Excluded (E)	Combined with Other (C)	Duplicate or Closed (D)	
Total	3,397	1,264	1,190	37	37	1,927	777	822	145	183	206
N,N,N,N...	5	1	1	0	0	4	4	0	0	0	0
N,N,N,Y...	1	0	0	0	0	1	1	0	0	0	0
N,N,Y,N...	12	0	0	0	0	12	12	0	0	0	0
N,N,Y,Y...	33	0	0	0	0	33	32	1	0	0	0
N,N,Y,m..	2	0	0	0	0	2	1	1	0	0	0
N,N,m,N..	1	0	0	0	0	1	1	0	0	0	0
N,N,m,m..	1	0	0	0	0	1	1	0	0	0	0
N,Y,Y,N...	1	0	0	0	0	1	1	0	0	0	0
N,Y,Y,Y...	29	1	1	0	0	28	25	3	0	0	0
N,m,m,m..	36	0	0	0	0	36	32	4	0	0	0
Y,N,N,N...	3	0	0	0	0	3	1	1	0	1	0
Y,N,N,Y...	1	0	0	0	0	1	1	0	0	0	0
Y,N,Y,N...	7	0	0	0	0	7	4	3	0	0	0
Y,N,Y,Y...	118	0	0	0	0	118	114	4	0	0	0
Y,Y,N,N...	11	0	0	0	0	11	8	3	0	0	0
Y,Y,N,Y...	9	0	0	0	0	9	9	0	0	0	0
Y,Y,Y,N...	9	0	0	0	0	9	6	3	0	0	0
Y,Y,Y,Y...	1,612	1,208	1,155	37	16	404	25	268	80	31	0
Y,Y,m,Y..	1	0	0	0	0	1	1	0	0	0	0
m,N,m,m	3	0	0	0	0	3	3	0	0	0	0
m,m,m,m..	1,502	54	33	0	21	1,242	495	531	65	151	206

<sup>1</sup>Each letter corresponds to the answer to the four “Who Should Respond” questions on the survey form. The letter “m” represents a missing value in the data file. The first question was divided into two parts on the Locator Survey form, but were combined in this table (e.g., a “Yes” reply to either part is shown as “Y” in this table).

The four “Who Should Respond” questions correspond to the library eligibility criteria described above.

<sup>2</sup>The counts by activity code do not agree with Table 2-2 because of discrepancies in the data files, viz. the activity code was not always revised when a facility was ruled to be out-of-scope. The 30 library facilities having an in-scope activity code, but not actually in the final survey frame are listed in Table 2-4. Guide to activity codes:

- |  |  |
|--|--|
| b = Active facility, not a current year add    | H = Headquarters, possibly reporting for multiple facilities |
| A = Active facility, added during current year | N = Nonrespondent to final follow-up                         |
| O = Out-of-scope, NEC                          | E = Purposely excluded from final survey frame               |
| C = Combined with another facility             | D = Duplicate or closed facility                             |

<sup>3</sup>“Other” consists of late “Adds” to the survey file (9) and nonrespondents to final follow-up effort (28).

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).

**Table 2-4. Federal Library Facilities With In-Scope Activity Code That Are Not in the Final Survey File**

*This supplemental table lists the thirty federal library facilities having an in-scope activity code (b, A, H, or N), but which are not on the final survey frame (FLIC\_94F.DBF). These facilities were matched to the final file using the federal library ID number (FedLibID), a unique code assigned to all library facilities in the universe by the FLICS staff. It is possible that some (or all) of these facilities are on the final survey frame under another FedLibID, in which case they should have been assigned a different, out-of-scope activity code.*

No.	Federal Library ID Number	Library Name	Activity Code <sup>1</sup>	Combined "Who Should Respond" <sup>2</sup>
1.	020035 1104	Int'l Inst of Tropical Forestry Lib	b	m,m,m,m
2.	025005 589	Department of Commerce - District Office Library	b	m,m,m,m
3.	025025 1114	International Trade Administration - Houston District Office Library	b	m,m,m,m
4.	030010 1999	Tuslog Dpt 47/SGAL	b	m,m,m,m
5.	030020 147	Army Corps of Engineers - Galveston District Technical Library	b	N,Y,Y,Y
6.	030020 850	Walson Air Force Hospital - Medical Library	b	Y,Y,Y,Y
7.	030020 924	Ft Riley - Post Library	b	Y,Y,Y,Y
8.	030020 0003	Army Corps of Engineers - Mobile District Technical Library	b	m,m,m,m
9.	030020 2823	AFIP Library - Walter Reed Army Medical Center	b	m,m,m,m
10.	030020 2860	Armed Forces Institute of Pathology - AFIP Library	b	m,m,m,m
11.	030030 265	Atlantic Intelligence Command	b	Y,Y,Y,Y
12.	030030 1501	Naval Hospital-Okinawa - Japan	b	m,m,m,m
13.	030050 78 AG	National Defense University Library	A	m,m,m,m
14.	050025 2580	Winchester Eng/Analytical Ctr Lib	b	m,m,m,m
15.	060025 1403	National Biological Survey - Great Lakes Science Ctr. J.Oosten Lib.	b	Y,Y,Y,Y
16.	060040 812	Franklin D Roosevelt Lib & Museum	b	Y,Y,Y,Y
17.	060040 1118	Isle Royale National Park - Mott Island Library	b	Y,Y,Y,Y
18.	060040 1843	US Dept of Interior - San Juan National Historic Site	b	Y,Y,Y,Y
19.	070020 2838	Department of Labor - OSHA	b	m,m,m,m
20.	070020 2839	Department of Labor - OSHA	b	m,m,m,m
21.	070020 2840	Department of Labor - OSHA	b	m,m,m,m
22.	070020 2841	Department of Labor - OSHA	b	m,m,m,m
23.	075005 0003	American Rsrch & Documentation Ctr Lib - USIA--US Embassy Ottawa Canada	b	Y,Y,Y,Y
24.	080005 620	Department of Transportation Lib	b	m,m,m,m
25.	085010 329	Bureau of Alcohol, Tobacco, Firearms - National Laboratory Library	b	Y,Y,Y,Y
26.	085018 1094	Interagency Training Ctr - Technical Library	b	m,m,m,m
27.	087005 1905	Soldier's and Airmen's Home - Logistics Directorate/ Procurement Br	b	m,m,m,m
28.	087005 2500	VA Medical Center Library	b	m,m,m,m
29.	090060 2848	Yucca Mtn Project Resrch & Study Ctr	b	m,m,m,m
30.	095999 43 AG	Susquehanna River Basin Commission	A	m,m,m,m

<sup>1</sup>Guide to activity codes:

- |  |  |
|--|--|
| b = Active facility, not a current year add    | H = Headquarters, possibly reporting for multiple facilities |
| A = Active facility, added during current year | N = Nonrespondent to final follow-up                         |
| O = Out-of-scope, NEC                          | E = Purposely excluded from final survey frame               |
| C = Combined with another facility             | D = Duplicate or closed facility                             |

<sup>2</sup>Each letter corresponds to the answer to the four "Who Should Respond" questions on the survey form. The letter "m" represents a missing value in the data file. The first question was divided into two parts on the Locator Survey form, but were combined in this table (e.g., a "Yes" reply to either part is shown as "Y" in this table).

Source: Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey (U.S. Dept. of Education, National Center for Education Statistics).

**Table 2-5. Number of Federal Library Facilities by Library Type**

*This supplemental table provides information on the types of library facilities identified in the Oryx directory.  
Note that a facility can be multi-type.*

Library Type	Total	On Final Survey Frame		Not on Final Survey Frame		LibType Codes
		No.	%	No.	%	
Total	2,435	982	40	1,453	60	
Presidential .....	9	9	100	0	0	a
National .....	4	2	50	2	50	b
Academic .....	37	25	68	12	32	c
Academic/Training Center .....	2	2	100	0	0	c e
Academic/Health and Medicine .....	3	3	100	0	0	c g
Academic/Law .....	1	1	100	0	0	c h
Academic/General/Hospital <sup>1</sup> .....	1	1	100	0	0	c j k
School (Elementary/Secondary) <sup>2</sup> .....	177	0	0	177	100	d
Training Center and/or Technical School .....	38	24	63	14	37	e
Training Center/General .....	1	1	100	0	0	e j
Special (Other) .....	702	256	36	446	64	f
Special (Other)/Law .....	4	2	50	2	50	f h
Health and Medicine .....	196	155	79	41	21	g
Health and Medicine/Training Center .....	1	1	100	0	0	g e
Health and Medicine/Engineering & Science .....	3	2	67	1	33	g i
Health and Medicine/General .....	3	1	33	2	67	g j
Health and Medicine/Hospital <sup>1</sup> .....	86	78	91	8	9	g k
Law .....	345	78	23	267	77	h
Law/Special (Other) .....	1	0	0	1	100	h f
Law/Engineering and Science .....	9	6	67	3	33	h i
Law/General .....	2	2	100	0	0	h j
Law/Penal .....	1	0	0	1	100	h l
Engineering & Science .....	194	140	72	54	28	i
Engineering & Science/Training Center/Special .....	1	1	100	0	0	i e f
Engineering & Science/Special (Other) .....	1	1	100	0	0	i f
Engineering & Science/Health and Medicine .....	1	0	0	1	100	i g
Engineering & Science/Law .....	3	2	67	1	33	i h
Engineering & Science/General .....	2	2	100	0	0	i j
General .....	523	177	34	346	66	j
General/Special (Other) .....	1	0	0	1	100	j f
General/Law .....	1	1	100	0	0	j h
General/Hospital <sup>1</sup> .....	3	3	100	0	0	j k
Hospital <sup>1</sup> .....	10	4	40	6	60	k
Hospital <sup>1</sup> /Law .....	1	1	100	0	0	k h
Penal .....	63	1	2	62	98	l
Penal/Law .....	3	0	0	3	100	l h
No data reported for library type .....	2	0	0	2	100	

<sup>1</sup>Library for hospital patients.

<sup>2</sup>This group was excluded from the 1994 FLICS.

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).

**Table 2-6. Number of Federal Library Facilities by Department**

*This supplemental table shows the various federal departments under which the library facilities operate.*

Department	Total	On Final Survey Frame		Not on Final Survey Frame		DeptCode
		No.	%	No.	%	
Total	3,397	1,234	36	2,163	64	
Legislative Branch . . . . .	26	15	58	11	42	000
Judicial Branch . . . . .	106	21	20	85	80	005
Executive Office of the President . . . . .	11	1	9	10	91	015
Dept. of Agriculture . . . . .	85	27	32	58	68	020
Dept. of Commerce . . . . .	92	52	57	40	43	025
Dept. of Defense . . . . .	1,399	552	39	847	61	030
Dept. of Education . . . . .	13	5	38	8	62	040
Dept. of Energy . . . . .	49	37	76	12	24	045
Dept. of Health & Human Resources . . . . .	135	50	37	85	63	050
Dept. of Housing & Urban Development . . . . .	15	4	27	11	73	055
Dept. of the Interior . . . . .	626	93	15	533	85	060
Dept. of Justice . . . . .	107	26	24	81	76	065
Dept. of Labor . . . . .	22	9	41	13	59	070
Dept. of State . . . . .	8	4	50	4	50	075
Dept. of Transportation . . . . .	26	13	50	13	50	080
Dept. of the Treasury . . . . .	21	10	48	11	52	085
Dept. of Veterans Affairs . . . . .	179	163	91	16	9	087
Independent Agencies . . . . .	381	139	36	242	64	090
Other Boards, Committees & Commissions . . . . .	53	3	6	50	94	095
Quasi-Official Agencies . . . . .	23	10	43	13	57	100
Bilateral Organizations . . . . .	4	0	0	4	100	110
Not Elsewhere Classified . . . . .	16	0	0	16	100	Var.

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).

**Table 2-7. Number of Federal Library Facilities by Size of Staff**

*This supplemental table provides a breakdown of the modified universe file by total staff size of each library facility. It applies only to facilities that were identified in the Oryx directory and for which Oryx reported data.*

Size of Library Staff (Staffsize)	Total	On Final Survey Frame		Not on Final Survey Frame	
		No.	%	No.	%
Total	1,475	809	55	666	45
None . . . . .	11	4	36	7	64
Less than 1.0 . . . . .	60	0	0	60	100
1.0 only . . . . .	413	162	39	251	61
More than 1 . . . . .	991	643	65	348	35
1.1 to 2.5 . . . . .	282	149	53	133	47
2.6 to 5.0 . . . . .	381	254	67	127	33
5.1 to 10.0 . . . . .	201	136	68	65	32
10.1 to 25.0 . . . . .	93	74	80	19	20
25.1 to 50.0 . . . . .	23	21	91	2	9
More than 50 . . . . .	11	9	82	2	18

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).

**Table 2-8. Number of Federal Library Facilities by Size of Collection**

*This supplemental table provides a breakdown of the modified universe by the collection size (in volumes) of each library facility. It applies only to facilities that were identified in the Oryx directory and for which Oryx reported data.*

Size of Collection (ColectSize)	Total	On Final Survey Frame		Not on Final Survey Frame	
		No.	%	No.	%
Total	1,659	863	52	796	48
1,000 or less . . . . .	235	41	17	194	83
1,001 to 5,000 . . . . .	426	178	42	248	58
5,001 to 10,000 . . . . .	269	156	58	113	42
10,001 to 25,000 . . . . .	331	208	63	123	37
25,001 to 50,000 . . . . .	219	138	63	81	37
More than 50,000 . . . . .	179	142	79	37	21

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey*  
(U.S. Dept. of Education, National Center for Education Statistics).



### CHAPTER 3. TESTING ASSUMPTIONS FOR EXCLUSION OF SELECTED FEDERAL SCHOOL LIBRARIES

The Federal Libraries and Information Centers Survey purposely excluded from its final survey frame two major groups of libraries that accounted for 12 percent of the original universe (modified):<sup>6</sup> elementary and secondary school libraries operated by the Department of Defense and the Bureau of Indian Affairs.<sup>7</sup> They were excluded for multiple reasons: they have a different mission from most federal libraries; to reduce the survey's reporting burden; and they were assumed to be canvassed in other NCES library surveys. The evaluation project tested this latter assumption, namely that these libraries were reported elsewhere. Section 3.1 discusses the Bureau of Indian Affairs libraries while Section 3.2 looks at those operated by the Department of Defense

#### Section 3.0 Exclusion of Bureau of Indian Affairs School Libraries

The FLICS excluded 181 Indian school libraries that were on the universe file. All but 22 of the Indian school libraries were matched to other library survey files.<sup>8</sup> These 22 facilities are listed in Table 3-1. In addition, of the Indian school libraries that were successfully matched to other school library survey files, sixteen of them were located in survey files other than the Indian school library file (LMC Indian).<sup>9</sup> Ten were found in the public school library file while six others were in the academic library file. These sixteen facilities are listed in Table 3-2.

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<sup>6</sup>This evaluation used a modified version of the final FLICS universe file (94Univ1.DBF). These modifications included: (1) adding 153 facilities that were canvassed, but not added to the universe file, (2) updating the file with information from the final survey, and (3) combining information from FLICS preuniverse files. See Chapter 6 for details.

<sup>7</sup>As used in this report, the term "Bureau of Indian Affairs schools" refers to Indian schools operated by an Indian Tribe, state government, or the federal government on Native American reservations.

<sup>8</sup>The other library survey files were from the 1993–1994 School Library Media Centers Survey (LMC Indian, LMC Private and LMC Public), 1994 Public Library Survey and 1994 IPEDS Academic Library Survey.

<sup>9</sup>This file contains 160 Indian school libraries.

Considering the difficulty of matching records between these various files and the fact that two of the three school library files were samples, these 22 do not appear to be an exorbitant number of nonmatches. That is, the FLICS' assumption that these school libraries were canvassed elsewhere appears valid.

#### Section 3.1 Exclusion of Department of Defense School Libraries

The FLICS also purposely excluded from the final survey frame 228 libraries associated with elementary and secondary schools operated by the Department of Defense. All but 18 were located overseas and therefore would have been excluded anyway.<sup>10</sup>

While the other NCES school library surveys included Department of Defense schools, they also had the limitation of excluding those located overseas.<sup>11</sup> Consequently, there was no data file with which to compare most of the 228 purposely-excluded DOD school libraries. None of the 18 domestic DOD school libraries could be matched to either the LMC Public or SASS Public school library files, both of which were samples drawn from the Common Core of Data (CCD) universe.<sup>12</sup> Consequently, the only conclusion from this inability to match is that the 18 DOD school libraries were not on either sample. As a result of these limitations, this phase of the evaluation proved to be inconclusive.

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<sup>10</sup>Overseas libraries, most of which are operated by the Department of Defense and United States Information Agency, were excluded because of the logistical problems associated with contacting these facilities.

<sup>11</sup>The 1994–95 Common Core of Data (CCD) survey included foreign DOD schools for the first time.

<sup>12</sup>If these DOD libraries were on the CCD, then they would be considered represented elsewhere.



**Table 3-1. Federal Indian School Libraries in Federal Universe File,  
But Not Other NCES Library Surveys**

*This table lists the 22 Indian school libraries in the universe file that could not be matched to records in any other NCES library file, including the 1994 school library file (LMC Indian, LMC Private, and LMC Public), 1994 public library file, and the 1994 academic library file.*

<b>Name</b>	<b>FedLibID</b>	<b>Place</b>	<b>State</b>	<b>ZIP</b>
Big Coulee School-Early Childhood Education Center	060010 296	Peever	SD	57257
Blackfeet Dormitory-Library <sup>1</sup>	060010 307	Browning	MT	59417
Brevig Mission School Library	060010 319	Brevig Mission	AK	99785
Brule Sioux High School Library <sup>2</sup>	060010 324	Lower Brule	SD	57548
Bur of Indian Affairs-Library/Media Center	060010 332	Bethel	AK	99559
Cherry Creek School Library	060010 469	Cherry Creek	SD	57622
Concho School Library	060010 513	El Reno	OK	73036
Eufaula Dormitory-Library <sup>1</sup>	060010 717	Eufaula	OK	74432
Flagstaff Dormitory-Library <sup>1</sup>	060010 780	Flagstaff	AZ	86002
Holbrook Dormitory-Library <sup>1</sup>	060010 1072	Holbrook	AZ	86025
Huerfano Dormitory-Library <sup>1</sup>	060010 1087	Bloomfield	NM	87413
Jicarilla Dormitory-Library <sup>1</sup>	060010 1130	Dulce	NM	87528
Leupp Schools Inc-Library <sup>1,3</sup>	060010 1198	Winslow	AZ	86047
Oglala Community Elementary School	060010 1629	Pine Ridge	SD	57770
Phoenix Indian School Library	060010 1717	Phoenix	AZ	85011
Putallup Nation Education System Library <sup>4</sup>	060010 1768	Tacoma	WA	98404
Richfield Dormitory-Library <sup>1</sup>	060010 1793	Richfield	UT	84701
Rocky Boy Tribal High School-Library <sup>5</sup>	060010 1802	Box Elder	MT	59521
Rosebud Dormitories-Library <sup>1</sup>	060010 1812	Mission	SD	57555
Sho'ban School District-Library <sup>1</sup>	060010 1886	Fort Hall	ID	83203
Winslow Dormitory-Library <sup>1</sup>	060010 0007	Winslow	AZ	86047
Wounded Knee School District Library	060010 2587	Manderson	SD	57756

See Chapter 6 of this report for methodological details behind these findings.

<sup>1</sup>School is listed in Appendix E (Bureau of Indian Affairs Schools Which Do Not Appear on the CCD Survey) of the report, *Coverage Evaluation of the 1994-95 Common Core of Data, Public Elementary/Secondary Education Agency Universe Survey* (NCES 97-505).

<sup>2</sup>LMC Indian file has a "Lower Brule Day School" library with same address and phone number (Control Number 463011351449).

<sup>3</sup>LMC Public file has a "Leupp School" library in Flagstaff AZ, but address and phone number are different (Control Number 043002500145).

<sup>4</sup>LMC Indian file has a "Chief Leschi School Board" library with same address, but different phone number (Control Number 533011850348).

<sup>5</sup>LMC Public file has a "Rocky Boy K-6 School" library with same address, but different phone number (Control Number 301012250146).

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).

**Table 3-2. Federal Indian School Libraries in Federal Universe File Found  
in Library Files Other Than the Indian School Library File**

*This table lists the 16 Indian school libraries in the FLICS universe file (94Univ1.DBF) that were matched to records in NCES library files other than the Indian school library one (LMC Indian).*

Name	FedLibID	Control No.*	Place	State	ZIP
<b>The following ten federal Indian school libraries were found in the public school library file (LMC PUBLIC):</b>					
Beatrice Rafferty School Library	060010 288	233000300146	Perry	ME	04667
Bogue Chitto Elementary School-Lib	060010 311	283001950149	Philadelphia	MS	39350
Choctaw Central High School Library	060010 483	283001950241	Philadelphia	MS	39350
Conehatta Elementary School-Library	060010 515	283001950343	Conehatta	MS	39057
Indian Island School Library	060010 1098	233000100140	Indian Island	ME	04468
Indian Township School Library	060010 1099	233000250142	Princeton	ME	04668
Paschal Sherman Indian School-Lib	060010 1689	533007150346	Omak	WA	98841
Tucker Elementary School-Library	060010 1994	283001950640	Philadelphia	MS	39350
Turtle Mountain Community School	060010 1998	383002500147	Belcourt	ND	58316
Twin Buttes School Library	060010 2001	383011400148	Halliday	ND	58636
<b>The following six federal Indian school libraries were found in the 1994 academic library file:</b>					
Bay Mills Community College Library	060010 286	380359	Brimley	MI	49715
Fort Berthold Reservation Public Lib	060010 804	200086	New Town	ND	58763
Fort Peck Community College-Tribal Lib	060010 805	180212	Poplar	MT	59255
Inst of American Indian Arts Lib	060010 1103	187745	Santa Fe	NM	87501
Salish Kootenai College Library	060010 1828	180647	Pablo	MT	59855
Sisseton Wahpeton Comm College Lib	060010 1890	219408	Sisseton	SD	57262

\*Control No. is the ID number in the school file. For the academic library file it is referred to as the UnitID field.

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).



## CHAPTER 4. COMPARING THE UNIVERSE TO SECONDARY DIRECTORIES OF FEDERAL LIBRARIES

A major phase of the FLICS coverage evaluation involved obtaining and reviewing secondary directories of federal libraries and comparing them to both the FLICS' universe and final survey frame. As noted earlier, the long gap between the 1994 FLICS and its predecessor required the construction of a new survey frame. Development of the universe file from scratch rather than as an update to an existing one imposed limitations on this phase of the coverage evaluation. That is, the FLICS staff used the best and most detailed listings of federal libraries available (e.g., Oryx Press' Directory) to compile its universe. This left the evaluation staff with more general sources that included federal libraries only tangentially. Extensive searches of the Internet for listings resulted in only one meaningful source.

The secondary directories available (see Appendix E) were culled to identify federal libraries, which were first compared to the FLICS' universe file. The purpose of this matching operation was two-fold: (1) to verify that federal libraries found in these secondary directories were also listed in the universe file and (2) to identify federal libraries that may be missing from the FLICS. A total of 1,413 federal libraries in these secondary sources were matched to the modified universe file while 189 library facilities could not be successfully matched. Appendix B lists these 189 unmatched facilities.<sup>13</sup>

Additional evaluation of these findings, however, could not be conducted because of incomplete coverage in both the universe and final data files. For instance, the matching operation uncovered 153 facilities that were surveyed (i.e., they were in the full scale survey file, FLIC\_94.DBF), but which were never added to the universe file. Also, the lack of data for the out-of-scopes' responses to the four "Who Should Respond" questions prevented complete investigation of some issues. These limitations are discussed in more detail below and in the Methodology section (Chapter 6).

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<sup>13</sup>Included in the appendix are six information clearinghouses. Due to their inconsistent classification in the FLICS, they were left on the list (see Section 4.2).

### Section 4.0 Libraries Found in Secondary Directories, But Not Matched to Survey Universe

A review of alternate library directories identified 295 facilities that could not be matched to the FLICS universe. Additional follow-up eliminated 73 of them for the following reasons:

- Forty-four were found in the full-scale survey file, 31 of which were among the 153 library facilities in this file, but not the universe.
- Twenty-three were found to be included in the data reported by other libraries on the final survey frame.
- Six were eliminated for miscellaneous reasons.

A list of the remaining 222 facilities was submitted to the FLIC survey staff for review. This screening process eliminated another 33 facilities, 27 of which were connected to the Library of Congress and determined to be included in its response. The FLICS staff also noted that whether any of the remaining facilities were being reported (e.g., in other responses or under different names) could not be determined without extensive follow-up. Netting out these 33 facilities left a total of 189 libraries that were found in secondary sources, but which could not be matched to FLICS survey files.

Determining whether these facilities were included in the final survey frame was made difficult by both the lack of complete data in the data file (FLIC\_94F.DBF) as well as inconsistencies in the data. Many of the facilities in Appendix B are operated by the same agency, some of which are listed in the survey frame. It was often difficult to discern from the survey data files whether these additional facilities were included in their response.

This problem may be illustrated by examining one possible reason for failing to match a library listed in a secondary source to the survey frame, namely that it is included in the response of a "headquarters" library. This group of respondents represents what one could call "central reporters," libraries whose submission provided data for multiple facilities. But often it could not be determined from either the electronic data file or the survey forms themselves whether some of the unmatched facilities were being included in a "headquarters" response. For instance, there are two

fields in the final data file indicating whether a respondent was a “headquarters” facility. But these two fields, Activity Code (ACT) and Organization and Structure Status (FLA1), provide inconsistent information. As shown in Table 4-1, the tally for one field indicates that there were just 37 headquarters while the other says there were 181. A total of 193 facilities indicated they were headquarters libraries through one or both of these two fields.

Libraries that reported being headquarters in question FLA1 were supposed to list on the survey form the other facilities they were reporting. But almost half (89) of the 181 libraries failed to report them. Moreover, when headquarters libraries did list the facilities they included, the data were not keyed into the survey data file due to space limitations in the data base table. As a result, the survey forms had to be examined to determine which libraries the central reporters were including. It is recommended that future surveys take advantage of relational data base software that would allow these subunits to be keyed into a separate table linked to the parent record by the FedLibID code.

Another observation concerns federal agencies and their regional offices. The final survey frame includes libraries in some regional offices of federal agencies, but not others. For instance, the FLICS universe includes OSHA regional libraries only in Denver, Philadelphia, San Francisco, and Seattle.<sup>14</sup> According to the 1993/94 U.S. Government Organization Manual, OSHA has regional offices in six other cities as well. Similarly, the universe includes Bureau of Labor statistics (BLS)<sup>15</sup> regional libraries in Boston, Chicago, Kansas City, and New York, but the same source states that BLS has four more regional offices. In future surveys, it is recommended that if an agency appears to operate libraries in some of its regional offices, then the other regions should be canvassed with at least a screening form (such as the one used in the locator survey).

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<sup>14</sup>Occupational Safety and Health Administration, U.S. Department of Labor. The other regional offices are located in Atlanta, Boston, Chicago, Dallas, Kansas City, and New York. The OSHA library in San Francisco was ruled out-of-scope.

<sup>15</sup>Bureau of Labor Statistics, U.S. Department of Labor. The other regional offices are located in Atlanta, Dallas, Philadelphia, and San Francisco. The BLS libraries in Kansas City and New York were ruled out-of-scope.

#### **Section 4.1 Libraries Found in Secondary Directories That Were on the Universe File, But Not on the Final Survey Frame**

As noted above, a review of secondary sources matched 1,413 facilities to the modified universe file. Of these, 473 did not make it to the final survey frame. The FLICS’s activity code provides a partial explanation of why they did not, as shown below:

Out-of-Scope, NEC (0)	219
Duplicate or closed (D)	74
Combined with other (C)	72
Purposely excluded (E)	15
Active [sic] (b)	12
Active, late add to file (A)	2
No data for activity code	79

Excluding the combined, duplicate, and purposely-excluded categories leaves 312 facilities, representing over one-fourth of the final survey frame, who were viewed as bona fide libraries by two or more independent sources, yet failed to qualify as a library for the FLICS. As shown in Table 4-2, over half of these 312 facilities were listed in two or more secondary directories (as well as the original source).

Moreover, the survey files do not provide sufficient information for the reasons these facilities were not considered in-scope for the FLICS. To illustrate, Table 4-3 shows the 312 facilities by their final activity code and replies to the four “Who Should Respond” questions. Nearly 30 percent of the 312 records have either an incorrect “in-scope” activity code or none at all. In addition, 67 percent of these records had no data in the file for the “Who Should Respond” questions. These limitations make it impossible to derive any conclusions as to why these facilities were recognized as bona fide libraries in the primary and secondary sources, but failed to meet the survey’s criteria. The 312 library facilities are listed individually in Appendix C.

#### **Section 4.2 Inconsistent Classification of Information Clearinghouses**

One of the secondary sources used in this evaluation was a listing of information clearinghouses, many of which could not be matched to the universe file. The FLICS staff reported that in consultation with the library community, they had decided to exclude clearinghouses from the survey. Consequently, many of

these facilities were never entered into the universe file. They were, in effect, a “purposely-excluded” category.

Evaluation of the final survey frame, however, revealed 17 federal libraries that have the word “clearinghouse” in their name (see Table 4-4).

According to the FLICS staff, these facilities were added because they met the four criteria for inclusion.

The fact that some clearinghouses did qualify for inclusion in the survey suggests that future surveys should re-evaluate the decision to exclude these facilities as a group from its universe-building process.

Other clearinghouses besides these 17 may have also qualified, but the fact that they were left off the 1994 FLICS universe meant that they were never canvassed in either the various pretest or final surveys.

**Table 4-1. Number of Federal Libraries by Activity Code and Organization and Structure Status**

*This table illustrates the conflicting number of headquarter libraries according to the two data fields in the final survey frame that indicate this status.*

Activity Code (ACT)	Total	Organization and Structure Status (FLA1)			
		Blank	Autonomous Library (1)	Headquarters or Central/Main Library (2)	Branch or Nonautonomous Library (3)
Total	1,234	75	838	<b>181</b>	140
Active (b and A) . . . .	1,169	45	828	156	140
Headquarters (H) . . .	<b>37</b>	2	10	25	0
Nonrespondent (N) . .	28	28	0	0	0

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).

**Table 4-2. Number of Federal Library Facilities in Secondary Directories That Are on the Universe File, But Not the Final Survey Frame, by Secondary Source Code and Activity Code**

*This table shows the number of library facilities that were identified in secondary sources and matched to the FLICS modified universe file, but which are not on the final survey frame (FLIC\_94F.DBF). Note that over half were listed in more than one secondary directory.*

Secondary Source Codes <sup>1</sup>	Total	Activity Code (ACT) <sup>2</sup>				
		In-Scope Activity Code			Generic Out-of-Scope Activity Code (O)	Blank
		Total	Active (b)	Active-Add (A)		
Total	312	14	12	2	219	79
B .....	79	6	4	2	43	30
B,G, .....	141	5	5	0	110	26
B,G,M .....	5	1	1	0	4	0
B,G,D .....	15	2	2	0	7	6
B,G,D,M ...	1	0	0	0	1	0
B,D .....	6	0	0	0	4	2
B,D,M .....	1	0	0	0	1	0
G .....	46	0	0	0	39	7
G,M .....	2	0	0	0	2	0
G,D .....	1	0	0	0	0	1
D .....	15	0	0	0	8	7

<sup>1</sup>Guide to secondary source codes (see Appendix E for complete citation):

- B = R.R. Bowker's 1993-94 American Library Directory
- G = Gale's 1996 Directory of Special Libraries and Information Centers
- D = Defense Technical Information Centers (DTIC) files of customers and data users
- M = NASA' list of Major Global Change Resources in Federal Agency Libraries and Information Centers

<sup>2</sup>Guide to activity codes:

- b = Active facility, not a current year add
- A = Active facility, added during current year
- O = Out-of-scope, NEC

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).



**Table 4-3. Number of Federal Library Facilities Found in Secondary Directories That Are on the Universe File, But Not the Final Survey Frame, by Combined “Who Should Respond” Codes and Activity Code**

*This table shows the number of library facilities that were identified in secondary sources and matched to the FLICS’ modified universe file, but which are not on the final survey frame (FLIC\_94F.DBF). The fourteen facilities with an incorrect “in-scope” activity code reflect that this field was not updated when they were determined to be out-of-scope. See Appendix C for a listing of those facilities.*

Combined “Who Should Respond” Replies <sup>1</sup>	Total	Activity Code (ACT) <sup>2</sup>				
		In-Scope Activity Code			Generic Out-of-Scope Activity Code (O)	Blank
		Total	Active (b)	Active- Add (A)		
Total	312	14	12	2	219	79
N,N,N,N.....	1	0	0	0	1	0
N,N,Y,Y.....	10	0	0	0	10	0
N,Y,Y,Y.....	8	1	1	0	7	0
N, m,m,m.....	10	0	0	0	10	0
Y,N,Y,Y.....	47	0	0	0	47	0
Y,Y,N,N.....	6	0	0	0	6	0
Y,Y,N,Y.....	4	0	0	0	4	0
Y,Y,Y,N.....	4	0	0	0	4	0
Y,Y,Y,Y.....	12	4	4	0	8	0
m,N,m,m.....	1	0	0	0	1	0
m,m,m,m.....	209	9	7	2	121	79

<sup>1</sup>Each letter corresponds to the answer to the four “Who Should Respond” questions on the survey forms. The letter “m” stands for a missing value in the file. Question 1 is divided into two parts on the Locator Survey form, but they are combined in this table (e.g., a “Yes” reply to either part is shown as “Y” in this table). See Chapter 2 for a description of the four “Who Should Respond” questions.

<sup>2</sup>Guide to activity codes:

- b = Active facility, not a current year add
- A = Active facility, added during current year
- O = Out-of-scope, NEC

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).

**Table 4-4. Federal Libraries on Final Survey Frame with Word “Clearinghouse” in Their Name**

*This table lists the seventeen libraries on the final survey frame (FLIC\_94F.DBF) that appear to be information clearinghouses, a group that was declared to be out-of-scope.*

<b>FedLibID</b>	<b>Name1</b>	<b>Name2</b>	<b>State</b>
050020 2866	CDC National Aids Clearinghouse		MD
050020 2867	CSAP' s Natl Clearinghouse for Alcohol	and Drug Information	MD
090040 507	Commission on Civil Rights	Natl Clearinghouse Library	DC
040005 2883	Eric Clearinghouse on Teaching and	Teacher Education	DC
055999 3000	Fair Housing Information Clearinghouse		MD
090090 1392	Federal Election Commission	Natl Clearinghouse on Election Adm Lib	DC
055999 2882	Housing & Urban Devel Drug Info and	Strategy Clearinghouse	MD
090060 2895	Indoor Air Quality Info Clearinghouse		DC
050030 2997	National Oral Health Info Clearinghouse	Attn: Anita Scamack - NOHIC	MD
050020 2870	Natl Arthritis & Musculoskeletal	and Skin Diseases Info Clearinghouse	MD
050020 2873	Natl Clearinghouse on Child Abuse	and Neglect Information	VA
050020 2874	Natl Clearinghouse on Family Support	and Children' s Mental Health	OR
050020 2905	Natl Clearinghouse-Primary Care Info		VA
050030 2878	Natl Diabetes, Digestive, Kidney, &	Urologic Diseases Info Clearinghouses	MD
090055 2896	Natl Injury Information Clearinghouse	Consumer Product Safety Commission	DC
050020 2876	Natl Inst on Deafness & Other Communi-	cation Disorders Info Clearinghouse	MD
050020 2900	Natl Maternal/Child Hlth Clearinghouse		VA

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).



## CHAPTER 5. EXPLORING THE DEFINITION OF “FEDERAL”

This chapter evaluates the FLICS’ definition of “federal” as applied to its coverage of libraries. In addition to the three branches of government, the federal government comprises a variety of semi-autonomous agencies ranging from the Administrative Conference of the United States to the U.S. Postal Service. These are often referred to as off-budget entities, independent agencies, quasi-official agencies, and government-sponsored enterprises.

The evaluation of the FLICS’ definition of “federal” revealed that it was not clearly defined and relied in part on uncorroborated information and judgments by the respondent that were not questioned. This definition consisted of the following two-part condition:<sup>16</sup>

*The library facility had to be either: a) considered a federal government operation or b) receiving a majority (at least half) of its funding from federal appropriations.*

Both parts of this definition raise several potential difficulties in terms of achieving complete coverage of federal library facilities. First, a general definition based on being “considered” a federal activity is vague and differs from that used by other federal surveys. Second, relying on a facility’s level of funding to determine whether it is a federal operation is also vague as well as subject to different interpretation. And, third, respondents were asked to categorize themselves as federal or not but no mechanism was in place to corroborate their response.

### Section 5.0 Defining What is Considered a Member of the Federal Universe

The first criterion, being “considered a federal government operation,” is one that (1) is open to different interpretations and (2) differs from the approach used by other members of the federal establishment. In determining whether a facility was “considered” a federal activity the FLICS relied primarily on the respondent.

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<sup>16</sup>Based on question 3 from four-part screening section (*Who Should Respond*) on the survey form (Form FLIC, p. 97).

This first criterion diverges from the methodology used by others in the federal establishment, viz. the predefinition of agencies that comprise the federal universe. For instance, in its statistical surveys covering the finances and employment of the public sector, the Census Bureau regularly examines the structure of the various levels of government, including that of the federal government. This examination is conducted in order to identify those agencies that are included--and excluded--from a government’s activities for purposes of its statistical surveys. For the largest governments these findings are incorporated into “dependent agency listings” for the parent government. The Census Bureau’s dependent agency listing for the federal government is provided in Appendix F.

A comparison was made between the Census Bureau’s dependent agency listing and the FLICS’ final survey frame. Definitional differences between the two surveys, however, made it difficult to determine whether any libraries on the panel did not belong there. The obverse of this comparison, identifying missing libraries, was not possible because the census dependent agency listing provides no information on whether an organization operates a library.

Another major source that has predefined the federal universe is a document entitled *Codes for the Identification of Federal and Federally Assisted Organizations* (FIPS PUB 95–1), commonly referred to as FIPS–95. Other available lists for determining the scope of federal agencies include the U.S. Government Manual<sup>17</sup> and the U.S. Budget Appendix.

It should be noted that these various sources do not always agree with each other. For instance, Gallaudet University is classified as a private institution for the Census Bureau’s public sector surveys and its employees are treated as nonfederal by the Office of Personnel Administration. But both FIPS–95 and the U.S. Government Manual list Gallaudet as a “Federally Aided Organization,” a category that the former describes as “domestic and nonfederal and ... receiving some form of financial support.” Future FLIC surveys will need to address these inconsistencies in developing its federal universe.

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<sup>17</sup>The U.S. Government Manual was used in the FLICS as a source of potential survey candidates, but not to define the universe or make classification rulings.

The drawbacks of both relying on self-classification and lacking a systematic classification scheme can be illustrated by reviewing the treatment of fifteen libraries operated by Federal Reserve Banks. These fifteen library facilities, representing 1.2 percent of the final survey frame, were ruled out-of-scope for the FLICS.<sup>18</sup> Most of the banks declared themselves non-federal agencies, based on a review of the “Who Should Respond” fields or notes made by the survey staff. That is, their interpretation of the FLICS criteria for being a federal operation was that they were not considered federal. This is not an unreasonable interpretation. The Federal Reserve Banks do possess a number of private characteristics. For instance, they are owned by the member banks in their region. Neither FIPS–95 nor the Budget Appendix include the Federal Reserve Banks, limiting their scope of the Federal Reserve System to its Board of Governors. The U.S. Office of Personnel Management does not include their employees in its statistics on federal employment.<sup>19</sup>

On the other hand, a broader interpretation of the purpose of the FLICS could lead to a different interpretation. That is to say, if the purpose of NCES’ various library surveys is to capture the activities of all library activities in the country, then the libraries operated by the Federal Reserve Banks need to be categorized somewhere in its universe. No other NCES library survey appears to be canvassing these library facilities. Consequently, the most appropriate place to classify them may be the federal library survey frame.

In summary, the FLICS’ approach to defining the universe of federal agencies lacked a systematic methodology. Future surveys should take advantage of the work done by these other areas of the federal

government. This could involve adopting an existing classification scheme or modifying one in some systematic manner.

### **Section 5.1 Limitations of Basing Definition of Federal Universe on Level of Funding**

The second part of the FLICS’ criteria of the federal universe created an open-ended definition of a universe that raises a number of coverage issues.

First, the survey’s intention for adopting this funding requirement is not clear.<sup>20</sup> On its surface, it would make eligible for inclusion any private library facility that received a majority of its funding from the federal government. If so, then it raised major obstacles to achieving a complete and accurate universe. For example, the major sources used to construct the FLICS’ universe (listed in Appendix D) focused primarily on those operated by federal agencies rather than private facilities operating under contract for a federal agency. Thus, identifying the complete universe becomes problematic without conducting a separate survey of private libraries to determine their source of funding. If the intent of the FLICS was to canvass such private libraries, then the ones that do appear on the survey frame can only be said to represent an unknown fraction of the total number that qualify. Moreover, estimating any potential undercount is not possible.

Another aspect of this funding-based criterion is that there are organizations (such as nonprofits) that receive half or more of all their funding from federal sources and which also operate libraries. While the definition of “federal” was probably not meant to cover these facilities, this is not made clear. Further, adding them to the FLICS survey frame would be difficult without first identifying all such organizations and canvassing them to see if they operate libraries.

Including private and/or other public libraries that are largely federally funded also increases the possibility of duplication with other NCES library surveys. That is,

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<sup>18</sup>The two libraries operated by the Federal Reserve Board of Governors were left in the final survey frame; neither is classed as a “headquarters” library. Appendix B lists two additional Federal Reserve Banks that could not be matched to the FLICS.

<sup>19</sup>Yet, quoting from a report issued by the Board of Governors, “Congress chartered the Federal Reserve Banks for a public purpose. The Reserve Banks are the operating arms of the central banking system, and they combine both public and private elements in their makeup and organization. As part of the Federal Reserve System, the Banks are subject to oversight by Congress[.]” (Source: *The Federal Reserve System, Purposes and Functions, Board of Governors of the Federal Reserve System, Washington, DC, 1994*).

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<sup>20</sup>The FLICS staff indicated that the funding criterion was meant to include GOCO’s (Government Owned, Contractor Operated) libraries, but to exclude private or federal agency-contracted libraries that were not GOCO’s (such as Mitre Co. and Rand Corp. type libraries). This limitation, however, is not apparent in the definition supplied to respondents.

coverage among the various NCES library surveys would not be mutually exclusive.<sup>21</sup>

### **Section 5.2 Reliance on Self-Classification and Lack of Corroborating Information**

The FLICS relied in large degree on respondents to determine whether they met the survey's criteria for membership in its federal universe. Although self-reporting and self-classification are common in statistical surveys, it is important nonetheless to develop methodological procedures that allow these responses to be confirmed as needed. The degree of accuracy of returns from FLICS respondents asked to self-report on the survey's inclusion criteria is unknown.

For instance, one procedure that could be adopted is an edit check where any library facility that fails only the federal universe screening criteria receives additional follow-up.<sup>22</sup> This follow-up procedure would involve comparing the agency involved to any of the established listings of federal agencies cited above. If

it is on the listing, then the respondents self-classification should be overruled and the facility left in the survey frame.

The FLICS survey instrument did not collect information allowing the funding criterion to be corroborated. The questionnaire asked for expenditure data, but did not request data on source of funding, making it impossible to confirm whether half or more of its budget was federally-supported. Moreover, if a library reported that it did not meet the federal funding criterion, there was no way to confirm that fact since the respondent was not asked to provide any other information on the questionnaire.

Finally, asking a respondent to identify itself as a federal agency provides an opportunity for a quasi-independent entity to avoid completing the ten-page survey form simply by declaring itself non-federal.

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<sup>21</sup>*This evaluation detected overlap between two NCES library surveys: 12 academic libraries appear in both the 1994 FLICS and the 1994 IPEDS Academic Library Survey file. Table 5-1 lists these 12 academic libraries.*

<sup>22</sup>*Additional analysis of this issue was limited by incomplete data in the universe file. For instance, evaluation plans included querying the universe file to identify all library facilities that failed only the federal agency criterion (WhoRsp3) and comparing these selected facilities to the Census Bureau dependent agency listing to identify possibly misclassified facilities. Data for the four "Who Should Respond" questions (WhoRsp1--WhoRsp4) were missing for too many out-of-scope records to produce any meaningful results.*

**Table 5-1. Federal Library Facilities Appearing on Both FLICS  
and Academic Library Survey Frames**

*This table shows the 12 academy libraries that appear on both the federal library survey frame and the 1994 academic library file. "UnitID" is the ID number in the academic file.*

<b>FedLibID</b>	<b>UnitID</b>	<b>Name1</b>	<b>Name2</b>	<b>State</b>
030010 48	128328	Air Force Academy Library-FL7000	HQ USAFA/DFSEL	CO
030010 52	200697	Air Force Inst of Technology-FL3319	Academic Library	OH
030020 504	156055	Combined Arms Research Library	USA Command & General Staff College	KS
040005 81 AG	131450	Gallaudet University Library		DC
030050 74 AG	131380	John T. Hughes Library	Joint Military Intelligence College	DC
080015 1299	197027	Merchant Marine Academy	Schlyer Otis Bland Memorial Library	NY
040005 84 AG	195003	Natl Technical Inst for the Deaf Lib	Rochester Institute of Technology	NY
030030 1453	164155	Naval Academy-Nimitz Library		MD
030030 1519	119678	Naval Postgraduate School	Dudley Knox Library	CA
080025 491	130624	US Coast Guard Academy Library		CT
030020 2117	197036	US Military Academy Library		NY
030010 2134	100636	USAF Air University Library-FL3368	AUL/LD	AL

Source: *Coverage Evaluation of the 1994 Federal Libraries and Information Centers Survey* (U.S. Dept. of Education, National Center for Education Statistics).

## CHAPTER 6. METHODOLOGY

This chapter provides more detailed technical notes behind the findings discussed in Chapters 1 through 5.

### Section 6.0 Conversion of FLICS' dBase Files into SAS Data Files

The evaluation project used seven data base files obtained from the Census Bureau survey staff who conducted the survey plus one specially created for this evaluation. These files, and the terms used for them in this report, are as follows:

Preuniverse files comprised four separate files: a pretest survey (Pret\_Upd.DBF), locator survey (NonPret.DBF), and two special add files (Agency.DBF and UnivAds.DBF). These four files contained a total of 3,244 records.

Universe file (94Univ1.DBF) comprised the original listing of 3,244 possible federal library facilities to canvass.

Modified universe file was specially created for this evaluation. It consisted of the universe file above to which the modifications described below were applied. It contained a total of 3,397 records.

Full scale survey file (FLIC\_94.DBF) comprised the 1,571 facilities that were canvassed during the FLICS, 337 of which were later ruled out-of-scope.

Final survey frame file (FLIC\_94F.DBF) comprised the 1,234 surveyed federal library facilities that met all the requirements for inclusion. These libraries were the basis for the NCES report, "Federal Libraries and Information Centers in the United States: 1994."

The dBase files above were converted into separate SAS datasets for analytical purposes.

### Section 6.1 Comparisons of In-Scope and Out-of-Scope Federal Library Facilities

These tabulations were produced in SAS and were based on a modified version of the federal library survey universe file (94Univ1.DBF). The biggest obstacle to creating these tabulations was the lack of a clean, updated universe file. The universe file was missing 153 facilities that were in the full-scale survey file, 108 of which were in the final survey file as well.

It also lacked the responses to the four "Who Should Respond" questions that were asked in the pretest, locator, and final surveys.<sup>23</sup> Also, the universe file was not updated with information collected in the final survey.

Consequently, creating these tabulations first required construction of a modified universe file, as follows. First, the 153 libraries in the full scale survey file (FLIC\_94.DBF), but missing from the universe file, were combined with the universe file to create a new master universe dataset. Second, the four "Who Should Respond" fields from the four pre-universe files were added to this master universe file. Third, a field was created (FinalFlg) to indicate whether the library was included in the final survey file. This field is the basis for the "On Final Survey Frame" and "Not on Final Survey Frame" columns in the tabulations. Another field was created to flag the 822 purposely-excluded facilities. Finally, the master universe file was updated with information from the 1,571 records in the full scale survey file. This special dataset was dubbed the "modified universe."

Three of the four pre-universe files divided the first "Who Should Respond" question into two parts (NonPret.DBF, Agency.DBF, and UnivAds.DBF). To create a combined "Who Should Respond" field in the modified universe file, responses to these two parts were combined as follows:

IF 1A or 1B = 1	THEN	Combined response equals 1 (Y)
IF 1A = 2 and 1B = 2	THEN	Combined response equals 2 (N)
IF 1A and 1B are blank	THEN	Combined response is blank (b)
IF 1A = 2 and 1B is blank	THEN	Combined response equals 2 (N)
IF 1A is blank and 1B = 2	THEN	Combined response equals 2 (N)

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<sup>23</sup>The "Who Should Respond" (WhoRsp) questions corresponded to the four-part criteria for inclusion in the FLICS, cited in full on page 5. In brief, the questions were: (1) Is the facility a library or information center (database field WhoRsp1), (2) is the facility staffed (WhoRsp2), (3) is the facility a federal operation (WhoRsp3), and (4) does the facility support or supply information to its agency (WhoRsp4).



One record had an invalid value of "3" in the WhoRsp3 field; this was changed to a "1" since the other three WhoRsp fields had that value.

In the combined "Who Should Respond" field, "Y" represents a 1 (Yes response), "N" represents a 2 (No) and "m" represents a missing value (no data in field).

## Section 6.2 Testing Assumptions for Exclusion of Selected Federal School Libraries

The purposely-excluded BIA and DOD elementary/secondary school libraries were compared to other school library files, as follows:

1. The three files from the 1993-94 School Library Media Centers Survey:  
  
LMC Indian (160 records)  
LMC Private (2,535 records): sample file, not universe.  
LMC Public (5,026 records): sample file, not universe.
2. The academic library file: 1994 IPEDS Academic Library Survey (4,094 records).
3. The public library file: PubLib94.DBF (8,921 records).

The 181 Bureau of Indian Affairs school libraries were extracted from the Federal Libraries and Information Centers Survey modified universe SAS dataset using these selection criteria:

DeptCode = "060" and AgencyCode = '010' and  
FedLibID NE '060010 332' and  
FedLibID NE '060010 473' and  
FedLibID NE '060010 804' and  
FedLibID NE '060010 2594'

The Indian schools extracted from the FLICS were difficult to match to the above library files because there was no common link (e.g., an ID number). Instead, the names and addresses, which differed considerably between files, were compared.

None of the 22 BIA libraries in Table 3-1 were in the 1994 Public Library Survey file.

The 228 school libraries operated by the Department of Defense and excluded from the final survey frame were

extracted from the modified universe SAS dataset using the following selection criterion:

IF SRCEID = '006'

None of the 18 DOD school libraries with a domestic address were in the school library media center survey (either LMC Public or SASS Public, both of which are sample surveys).

## Section 6.3 Comparing FLICS Universe to Secondary Directories of Federal Libraries

Libraries listed in the secondary sources shown in Appendix E were compared first to the universe file (94Univ1.DBF). Some of the secondary sources were ones that the survey staff had obtained, but did not use. Others were found after a search of the reference material in the Census Bureau main library. A search of the Internet located only one useful source.

Matching these secondary sources to the universe file proved to be a time-consuming and inexact task because the only common links between the two were library name, address, and in some cases telephone number. If a library in a secondary source was successfully matched to the universe file, that record was flagged with a special code in a new field indicating which source listed the facility. If a library was matched to more than one source, that information was noted, too. If a facility in a secondary source did not appear in the universe file, it was added to a special list with a flag noting the source from which it originated.

The matching process encountered two additional problems beyond the lack of common keys. First, the secondary sources were not limited to federal libraries, but include private and other public facilities as well. Federal libraries were often not identified as such. Some sources used codes to indicate the type of library, but these proved to be unreliable as some federal libraries showed up under multiple codes. For example, Bowker's directory had a code to indicate government libraries (G), but federal libraries were also flagged as Armed Forces libraries (A), special libraries (S), law libraries (L), and in a few cases as state libraries (C). As a consequence, secondary sources had to be reviewed listing-by-listing to determine whether a library was federal.

Second, the secondary sources often listed multiple library facilities for an agency that in the FLICS universe file consisted of a single record. In some cases

the universe file also indicated that this single facility was a “headquarters” respondent whose final survey form included data for other library facilities. In those cases, the survey form was reviewed to determine whether the headquarters library was reporting the additional facilities in the secondary sources. Unfortunately, only half of the headquarters libraries identified the units they were including in their response. Moreover, some agencies with multiple listings in the secondary sources were not flagged as operating a headquarters library in the universe file. In those cases, it was impossible to determine whether the facilities were missing from the FLICS panel or the record in the FLICS universe incorrectly classified them as an autonomous library.

The review of all the available secondary sources identified 295 facilities that could not be matched to the FLICS universe file. Additional research eliminated 73 of these (e.g., some turned out to be reported elsewhere, while others were determined to be non-federal facilities), leaving a balance of 222 facilities. This list was then submitted to the FLICS staff for review. They were able to determine that 33 were being reported elsewhere. This resulted in the final list of 189 unmatched library facilities listed in Appendix B.

During this comparison of sources, over 41 percent (1,413) of the library facilities in the universe file were matched to one or more secondary source. Since this exceeds the number of libraries in the final survey frame (1,234), they were also compared to the final survey frame (FLIC\_94F.DBF) using the FedLibID as a key. This match revealed that 312 of these 1,413 libraries (22 percent) did not make it to the final survey frame.<sup>24</sup> Stated differently, these were listed as bona fide libraries in two or more directories of federal libraries, but still failed to qualify for the final survey frame. The lack of data on the critical “Who Should Respond” questions prevented determination of why they were excluded. The 312 facilities matched to secondary source but not in the final survey frame are listed in Appendix C.

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<sup>24</sup>An additional 161 facilities were found in secondary sources and matched to the universe file but could not be located in the final survey frame. These, however, had activity codes indicating that they were combined with another facility, a duplicate or closed, or purposely-excluded.

## Section 6.4 Exploring FLICS’ Definition of “Federal”

The FLICS’ definition of “federal” was examined from several angles. First, the 1,234 library facilities in the final survey frame were reviewed in order to identify agencies that did not appear to be federal ones. These results proved to be inconclusive because the survey’s criteria for inclusion covered library facilities whose budget was at least half paid by federal funds. Moreover, there was no way to verify this information because the survey instrument did not ask for source of funding data in its Expenditures section (part H).

Second, the Census Bureau’s Dependent Agency Listing for the Federal Government (reprinted here as Appendix F) was compared to the final survey frame. This proved inclusive for a number of reasons. One was the open-ended criterion for being a federal agency mentioned in the previous paragraph. Also, being cited on the Bureau’s Dependent Agency listing is no guarantee that an agency operates a library. Further, a number of facilities in the Dependent Agency listing were in the universe file, but not the final survey frame (e.g., Botanic Gardens and Foreign Claims Settlement Commission). The lack of data for the four “Who Should Respond” questions precluded answers as to why they failed to qualify. If they were excluded only because the facility answered “No” to the third WhoRsp question (“Are you a federal agency”), then these facilities should have stayed on the final survey frame.

Third, another limitation of this fluid definition of “federal” is the risk of duplicating other NCES-sponsored library surveys. To evaluate this possibility, the final survey frame was searched for academic libraries (using the Name1 and Name2 fields). Twenty-six libraries on the panel that appeared connected to federal academic institutions were compared to the 1994 academic library survey file, twelve of which were found to be on both files.

Lack of data for the four “Who Should Respond” questions also prevented querying the out-of-scopes for those that failed only the third criterion. This would have allowed comparison with the Census Bureau listing of federal agencies and activities.



**APPENDIX A**

**Listing of Purposely-Excluded Federal Library Facilities**

The 1994 Federal Libraries and Information Centers Survey purposely excluded from its final survey frame 822 facilities that were on its universe file. This appendix lists these facilities. They are sorted by type of facility and by name.

Name	FedLibID	Place	State	Zip Code
<i>Department Defense School Libraries (228):</i>				09703
AFCENT ES	030050 2672	APO AE		09703
AFCENT HS	030050 2629	APO AE		09703
AFCENT International School	030050 2630	APO AE		09703
Alconbury ES	030050 2658	APO AE		09470
Alconbury HS	030050 2624	APO AE		09470
Alfred T Mahan ES Library	030050 2671	FPO AE		09728-0352
Alfred T Mahan HS Library	030050 2628	FPO AE		09728-0352
Amberg ES	030050 2677	APO AE		09071
Amelia Earhart Intermediate	030050 2796	APO AP		96368-0005
Ankara ES/HS	030050 2766	APO AE		09822-0005
Ansbach ES	030050 2678	APO AE		09250
Ansbach HS Library	030050 2632	APO AE		09250
Antilles Consolidated School System	030050 2618	Ft Buchanan	PR	00934
Argonner ES	030050 2679	APO AE		09165
Arthur L Bristol ES	030050 2675	FPO AE		09730-0005
Aschaffenburg ES/MS	030050 2680	APO AE		09162
Atterberry ES Media Center	030050 2681	APO AE		09228
Augsburg ES	030050 0011	APO AE		09178
Augsburg HS	030050 2648	APO AE		09178
Aukamm ES	030050 2682	APO AE		09096
Aviano ES	030050 2769	APO AE		09601-0005
Aviano HS	030050 2641	APO AE		09601-0005
Babenhausen ES	030050 2683	APO AE		09089
Bad Aibling ES/HS	030050 2684	APO AE		09098
Bad Hersfeld ES	030050 2685	APO AE		09141
Bad Kissingen ES	030050 2686	APO AE		09226
Bad Kreuznach ES	030050 2687	APO AE		09252
Bad Kreuznach HS	030050 2649	APO AE		09252
Bad Nauheim ES	030050 2688	APO AE		09074
Bahrain ES/HS	030050 2764	FPO AE		09834-5200
Balboa ES	030050 2806	APO AA		34002
Balboa HS	030050 2640	APO AA		34002
Bamberg ES	030050 2689	APO AE		09139
Bamberg HS	030050 2650	APO AE		09139
Baumholder HS Library	030050 2651	APO AE		09034

Name	FedLibID	Place	State	Zip Code
Bechtel ES	030050 2797	FPO AP		96376-0005
Berlin ES	030050 2690	APO AE		09235
Berlin HS	030050 2652	APO AE		09235
Bitburg Elementary School	030050 0012	APO AE		09132
Bitburg HS	030050 2653	APO AE		09132
Bitburg MS	030050 2691	APO AE		09132
Bob Hope Primary	030050 0024	APO AP		96368-0005
Boeblingen ES	030050 2692	APO AE		09046
Bonn ES	030050 2693	APO AE		09080
Bonn HS	030050 2643	APO AE		09080
Bremerhaven ES	030050 2694	APO AE		09069
Brindisi ES/HS	030050 2770	APO AE		09605-0005
Brussels ES/HS	030050 2654	APO AE		09724
Buechel ES	030050 2695	APO AE		09214
Buedingen ES	030050 2696	APO AE		09045
Butzbach ES	030050 2697	APO AE		09045
C Turner Joy ES	030050 2791	FPO AP		96269-0005
Camp Lejeune Dependents Schools	030050 2616	Camp Lejeune	NC	28542-5005
Chicksands ES	030050 2659	APO AE		09465
Coeverden ES	030050 0010	APO AE		09719
Crailsheim ES/MS	030050 2698	APO AE		09239
Cristobal JHS/HS	030050 0025	APO AA		34008
Croughton American School	030050 2661	APO AE		09494
Croughton ES	030050 2660	APO AE		09494
Croughton HS	030050 2625	APO AE		09494
Cummings ES	030050 2790	APO AP		96319-0005
Curundu ES	030050 2807	APO AA		34002
Curundu JHS	030050 2808	APO AA		34002
Dahlgren Dependents Schools	030050 2621	Dahlgren	VA	22448-5000
Darmstadt ES	030050 2699	APO AE		09175
Darmstadt Middle School	030050 0013	APO AE		09175
Dexheim ES	030050 2700	APO AE		09110
Diablo ES	030050 2809	APO AA		34002
Edward C Killin ES	030050 2800	FPO AP		96373-5016
Erlangen ES	030050 2701	APO AE		09066
Ernest J King ES/HS	030050 2783	FPO AP		96384-0005
Feltwell ES	030050 2662	APO AE		09461
Fort Benning Dependents Schools	030050 2611	Ft Benning	GA	31905-5000
Fort Bragg Dependents Schools	030050 2617	Ft Bragg	NC	28307-5000
Fort Campbell Dependents Schools	030050 2614	Ft Campbell	KY	42223-5000
Fort Jackson Dependents Schools	030050 2619	Ft Jackson	SC	29206
Fort McClellan ES	030050 2608	Ft McClellan	AL	36205

Name	FedLibID	Place	State	Zip Code
Fort Rucker Dependents School	030050 2609	Ft Rucker	AL	36362-0279
Fort Stewart Dependents Schools	030050 2613	Ft Stewart	GA	31313-1023
Frankfurt ES	030050 2702	APO AE		09228
Frankfurt HS Media Center	030050 2644	APO AE		09228
Frankfurt MS	030050 2703	APO AE		09039
Ft Clayton ES	030050 2718	APO AA		34004
Ft Davis ES	030050 2719	APO AA		34005
Ft Gulick ES	030050 2720	APO AA		34008
Ft Knox Community Schools	030050 0003	Ft Knox	KY	40121-2707
Ft Kobbe ES	030050 2721	APO AA		34006
Fulda ES	030050 2704	APO AE		09146
Fulda HS	030050 2645	APO AE		09146
Gaeta Elementary School	030050 0021	FPO AE		09609-0005
Gail S Halvorsen (Rhein M) ES	030050 2706	APO AE		09097-7565
Garmisch ES	030050 2705	APO AE		09053
Geilenkirchen ES	030050 2707	APO AE		09104
Gelnhausen ES	030050 2708	APO AE		09104
Giessen Elementary School	030050 0014	APO AE		09169
Giessen HS Media Center	030050 2646	APO AE		09169
Giessen MS	030050 2709	APO AE		09169
Grafenwoehr ES	030050 2710	APO AE		09114
H H Arnold HS	030050 0007	APO AE		09096
Hahn ES	030050 2711	APO AE		09122
Hahn HS	030050 2647	APO AE		09122
Hainerberg ES	030050 2712	APO AE		09096
Hanau MS	030050 2713	APO AE		09165
Heidelberg MS	030050 2714	APO AE		09102
Hohenfels ES	030050 2715	APO AE		09173
Howard ES	030050 2722	APO AA		34001
Idar-Oberstein ES	030050 2716	APO AE		09262
Illesheim ES/MS	030050 2717	APO AE		09140
Incirlik ES	030050 2767	APO AE		09824-0005
Incirlik HS	030050 2637	APO AE		09824-0005
Iraklion ES/JHS	030050 2765	APO AE		09846-5320
Izmir ES/HS	030050 2768	APO AE		09821-0005
Johann Kalb ES	030050 0015	APO AE		09222
John O Arnn ES	030050 2781	APO AP		96343-0005
Kadena ES	030050 2798	APO AP		96368-0005
Kadena HS	030050 2638	APO AP		96368-0005
Kadena MS	030050 2799	APO AP		96368-0005
Kaiserslautern ES	030050 2724	APO AE		09094
Kaiserslautern MS	030050 2725	APO AE		09094

Name	FedLibID	Place	State	Zip Code
Kalkar Elementary School	030050 0016	APO AE		09719
Karlsruhe ES	030050 2726	APO AE		09164
Kinser ES	030050 2801	APO AP		96374-4343
Kitzingen ES	030050 2727	APO AE		09031
Kleine Brogel ES	030050 0008	APO AE		09713
Kreuzberg ES	030050 2728	APO AE		09052
Kubasaki HS	030050 2639	FPO AP		96373-0005
La Maddalena ES Library	030050 2771	FPO AE		09612-0005
Lajes ES	030050 2778	APO AE		09720-0005
Lakenheath HS	030050 2626	APO AE		09464
Lakenheath MS	030050 2663	APO AE		09461
Lakenheath MS	030050 0009	APO AE		09461
Landstuhl ES/MS	030050 2729	APO AE		09180
Laurel Bay Schools	030050 2620	Laurel Bay	SC	29902
Lester MS	030050 2789	FPO AP		96383-0005
Lester MS	030050 2802	FPO AP		96383-0005
Little Rissington ES	030050 2664	APO AE		09467
Livorno ES	030050 2772	APO AE		09613-0005
Livorno HS	030050 2642	APO AE		09613-0005
London Central HS	030050 2627	APO AE		09467
Los Rios ES	030050 2723	APO AA		34002
Mainz ES	030050 2730	APO AE		09185
Mannheim ES	030050 2731	APO AE		09086
Mannheim MS Library	030050 2732	APO AE		09086
Mark Twain ES	030050 2733	APO AE		09102
Matthew C Perry ES Library	030050 2785	FPO AP		96310-1874
Maxwell ES	030050 2610	Maxwell AFB	AL	36112
Memmingen ES	030050 2734	APO AE		09037
Menwith Hill ES/MS	030050 2665	APO AE		09468
Moenchengladbach ES	030050 0017	APO AE		09103
Naples ES	030050 2773	FPO AE		09619-0015
Neubruecke ES	030050 2735	APO AE		09034
Noervenich ES	030050 2736	APO AE		09072
Nuernberg ES	030050 2737	APO AE		09068
Nuernberg MS	030050 2738	APO AE		09222
Osan ES	030050 2792	APO AP		96278-0005
Oslo American School	030050 2676	APO AE		09707
Osterholz ES/HS	030050 2739	APO AE		09069
Patch ES	030050 2740	APO AE		09131
Patch HS	030050 2633	APO AE		09131
Patrick Henry ES	030050 2741	APO AE		09102
Pirmasens ES/MS	030050 2742	APO AE		09189

Name	FedLibID	Place	State	Zip Code
Pusan ES/HS	030050 2793	APO AP		96259-0005
Rainbow ES/MS	030050 2743	APO AE		09264
Ramstein Elementary School	030050 0018	APO AE		09094
Ramstein HS	030050 2634	APO AE		09094
Ramstein JHS	030050 2744	APO AE		09094
Regensburg ES	030050 2745	APO AE		09173
Richard E Byrd ES	030050 2782	FPO AP		96348-0005
Rimini ES	030050 2774	APO AE		09670-0005
Robins AFB School System	030050 2612	Robins AFB	GA	31098-1043
Robinson Barracks ES	030050 2746	APO AE		09154
Roger B Chaffee ES/HS	030050 2656	FPO AE		09727
Rota High School Library	030050 2779	FPO AE		09645-0005
SHAPE ES	030050 2655	APO AE		09708
SHAPE HS	030050 2622	APO AE		09708
Schwaebisch-Hall ES	030050 2747	APO AE		09025
Schweinfurt ES	030050 2748	APO AE		09033
Schweinfurt Middle School	030050 2749	APO AE		09033
Sembach ES	030050 2750	APO AE		09136
Sembach MS Library	030050 2751	APO AE		09136
Seoul ES Library	030050 2794	APO AP		96205-0005
Sevilla Elementary School	030050 0022	APO AE		09643-0005
Shirley Lanham ES	030050 2784	FPO AP		96306-0005
Sigonella ES/HS (Decatur)	030050 2775	FPO AE		09627-0005
Smith ES Media Center	030050 2752	APO AE		09034
Soesterberg ES	030050 2673	APO AE		09719
Soesterberg HS	030050 2631	APO AE		09719
Sollars ES	030050 2786	APO AP		96319-0005
Spangdahlem ES	030050 0019	APO AE		09126
Spangdahlem MS	030050 2753	APO AE		09126
Sportfield ES	030050 2754	APO AE		09165
Stearley Heights ES	030050 2803	APO AP		96368-0005
Sullivans ES	030050 2787	FPO AP		96349-0005
Taegu ES/HS Media Center	030050 2795	APO AP		96218-0005
Torrejon ES	030050 2780	APO AE		09641-0005
Trier ES	030050 2755	APO AE		09126
USMC Quantico Dependents Schools	030050 0027	Quantico	VA	22134-1702
USMC Quantico Dependents Schools	030050 0028	Quantico	VA	22134-1702
USMC Quantico Dependents Schools	030050 0004	Quantico	VA	22134-1702
USMC Quantico Dependents Schools	030050 0026	Quantico	VA	22134-1702
Upper Heyford ES	030050 2666	APO AE		09466
Upwood ES	030050 2667	APO AE		09470
Verona ES	030050 2776	APO AE		09628-0005



Name	FedLibID	Place	State	Zip Code
Vicenza ES	030050 2777	APO AE		09630
Vilseck ES	030050 2756	APO AE		09112
Vilseck HS	030050 2635	APO AE		09112
Vogelweh ES	030050 2757	APO AE		09094
Volkel ES	030050 2674	APO AE		09719
West Point ES Library	030050 2615	West Point	NY	10996-1196
West Ruislip ES	030050 2668	APO AE		09471
Wetzel ES	030050 2758	APO AE		09034
Wiesbaden MS	030050 2759	APO AE		09096
Wildflecken ES/MS Library	030050 2760	APO AE		09026
William C Bechtel ES	030050 2804	FPO AP		96376-0005
William F Halsey ES	030050 2669	FPO AE		09419-0005
William T Sampson ES	030050 2657	FPO AE		09593
William T Sampson HS	030050 2623	FPO AE		09593
Wm H Tunner JHS	030050 2761	APO AE		09097
Woodbridge ES	030050 2670	APO AE		09405
Woodbridge High School	030050 0005	APO AE		09405
Worm Elementary School	030050 0020	APO AE		09058
Wuerzburg ES	030050 2762	APO AE		09244
Wuerzburg HS	030050 2636	APO AE		09244
Wuerzburg MS Library	030050 2763	APO AE		09244
Yokota East ES	030050 2788	APO AP		96326
Yokota West ES	030050 0023	APO AP		96328-0005
Zukeran ES	030050 2805	FPO AP		96373-5017
Zweibruecken High School	030050 0006	APO AE		09052
<i>Military Libraries Overseas (196):</i>				
10th Area Support Group	030025 1	APO AP		96376-5115
196th Hospital SHAPE	030025 4	APO AE		
1st Infantry Div Forward	030025 5	APO AE		09154
1st Infantry Division Forward	030025 6	APO AE		09046
21st Support Command	030025 7	APO AE		09263
2nd Region USACIDC	030025 8	APO AE		09102-5211
32nd Army Air Defense Command	030025 9	APO AE		09175
36 Med GP/SGAS	030015 2139	APO AE		09132
3rd Armored Division	030025 11	APO AE		09091
3rd Infantry Division	030025 12	APO AE		09036
3rd Infantry Division	030025 14	APO AE		09226
3rd Infantry Division	030025 13	APO AE		09162
5th Corps	030025 15	APO AE		09096
5th Corps	030025 16	APO AE		09079
5th Corps	030025 17	APO AE		09165

Name	FedLibID	Place	State	Zip Code
5th General Hospital	030025 0001	APO AE		09154-3345
67th Evac Hospital	030025 18	APO AE		09244
7th Corps	030025 21	APO AE		09184
7th Corps	030025 19	APO AE		09107-0200
7th Corps	030025 20	APO AE		09154
8th Infantry Division	030025 25	APO AE		09111
8th Infantry Division-Baumholder Branch	030025 23	APO AE		09034
8th Infantry Division-Mainz Branch	030025 24	APO AE		09185-4349
AFCENT Library	030025 26	APO AE		09703
Adak Naval Air Station	030035 36	Adak	AK	96506-1219
Air Force-Headquarters Europe	030015 61	APO AE		09094-5001
Allied Forces-South Europe	030035 75	FPO AE		09620-0141
Allied Land Forces-SE Europe	030025 76	APO AE		09821
Andersen Base Library-FL5240	030015 80	APO AP		96543-4004
Ansbach Community-US Army Library	030025 89	APO AE		
Army & Air Force Exchange Service	030025 114	APO AE		09245
Army Berlin Library System	030025 128	APO AE		09235
Army Claims Service-Europe	030025 134	APO AE		09166-5346
Army Engineer Division Europe	030025 193	APO AE		09242
Army Field Station-Augsburg	030025 198	APO AE		09157
Army HQ Southern Europe Task Force	030025 200	APO AE		09168
Army Library Service Center	030025 209	APO AP		96283-0679
Army Library System	030025 210	APO AE		09069-0010
Army Library-Worms	030025 211	APO AE		09056
Army Russian Institute	030025 232	APO AE		09053
Army Support Group	030025 239	APO AE		09069
Army-Korea Contracting Agency	030025 0003	APO AP		96205-0062
Augsburg-USA Library	030025 269	APO AE		09178
Aviano AB-Base Library-FL5682	030015 271	APO AE		09601-0050
Bad Kreuznach-US Military Community	030025 275	APO AE		09252
Bamberg-US Military Community	030025 278	APO AE		09139-0033
Base Library, FL5209	030015 2597	APO AP		96328-5119
Base Library-FL5694	030015 283	APO AE		09822-6940
Base Library/FL5537	030015 1773	APO AE		09494
Baumholder Military Community	030025 285	APO AE		09034
Bitburg AB-Base Library-FL5606	030015 304	APO AE		09132-0085
COMFLEACT CHINHAE-General Library	030035 405	FPO AP		96269-1110
COMFLEACT Yokosuka Library	030035 406	FPO AP		96349-1111
COMNAVACTUK Library	030035 407	FPO AE		09499-1000
Camp Darby Post Library	030025 410	APO AE		09613
Camp Ederle-USA Library	030025 411	APO AE		09630
Camp Humphreys Legal Center	030025 412	APO AP		96271

Name	FedLibID	Place	State	Zip Code
Camp Mercer Army Library	030025 415	APO AP		96283
Camp Nainhof Hohenfels	030025 416	APO AE		09173-5411
Camp New Amsterdam-Base Lib-FL5688	030015 417	APO AE		09719-0006
Camp Red Cloud Army Library	030025 422	APO AP		96258-0003
Camp Smedley D Butler	030045 0001	FPO AP		96373-5023
Camp Walker Library	030025 424	APO AP		96218-0562
Camp Zama Library, CRD, DPCA	030025 2604	APO AP		96343-0068
Chicksands Base Library-FL5650	030015 476	APO AE		09465-0180
Cubi Point Library	030035 0001	FPO AP		96454
Defense Attache Office	030025 556	APO AE		09777-9600
Diego Garcia Station Library	030035 0002	FPO AP		96485
Diogenes Station-Army Field Station	030025 645	APO AE		09820
EUSA Library Service Center	030025 414	APO AP		96283-0679
FL4420/Rhein Main Base Library	030015 1792	APO AE		09097-0030
Fleet Activities-General Library	030035 783	FPO AP		96322-1100
Frankfurt Army Regional Medical Ctr	030025 0004	APO AE		09242
Frankfurt Library Program	030025 0005	APO AE		09242
Ft Buchanan Post Library	030025 832	Ft Buchanan	PR	00934-5013
Ft Clayton Post Library	030025 840	APO AA		34004-5000
Ft Clayton-Gorgas Army Hospital	030025 841	APO AA		34004
Fulda-US Military Community	030025 950	APO AE		09146
Giesson-US Military Community	030025 0006	APO AE		09169
Grafenwohr Army Library	030025 1003	APO AE		09114
HQ 19th Support Command	030025 1037	APO AP		96218-0171
HQ 1st Armored Div-Stf Jdge Advocate	030025 1038	APO AE		09222
HQ 21st TAACOM Legal Srvcs Command	030025 1026	APO AE		09189-3754
HQ 21st TAACOM-Legal Service Center	030025 1027	APO AE		09703
HQ 3rd Inf Div-Off Stff Jdge Advocate	030025 1039	APO AE		09031
HQ 5th Signal Command	030025 1029	APO AE		09056
HQ 7th Medical Command	030025 1041	APO AE		09102-3304
HQ AF South-Legal Law Office Library	030025 1031	APO AE		09620
HQ US EUCOM-Army Law Library	030025 1035	APO AE		09128
HQ USA Japan-Off Staff Jdge Advocate	030025 1044	APO AP		96343-0054
HQ USA Materiel Command-Europe	030025 1034	APO AE		09266
HQ USAREUR & 7th Army USAREUR	030025 0007	APO AE		09014
HQ, EUSA, ATTN: EAGA-MWR	030025 2827	APO AE		96205-0009
HQ-USA South-Off Staff Jdge Advocate	030025 1045	APO AA		34004
HQ-V Corps-Office Staff Jdge Advocate	030025 1046	APO AE		09146
Hannam Village Army Library	030025 1056	APO AP		96205
Howard AB-Base Library-FL4810	030015 1085	APO AA		34001-5000
Incirlik Base Library-FL5685	030015 1096	APO AE		09396-0045
Ismar-AFB Base Library-FL 5531	030015 282	APO AE		09821-0175

Name	FedLibID	Place	State	Zip Code
Kadena AFB-Base Library-FL5270	030015 1142	APO AP		96368-5135
Kami Seya Station Library	030035 1145	FPO AP		96313
Karlsruhe-US Military Community	030025 1147	APO AE		09164
Kirchgoens Legal Center	030025 10	APO AE		09045
Kunsan AB-Base Library-FL5284	030015 1171	APO AP		96264-2105
Lajes Field-Base Library-FL4486	030015 1177	APO AE		09720-5000
Lakenheath AB-Base Library-FL5587	030015 1181	APO AE		09464-0240
Landstuhl Army Regional Medical Ctr	030025 1184	APO AE		09180-3460
Ledward Barracks-USA Library	030025 1191	APO AE		09033
Lee Barracks-USA Library	030025 1192	APO AE		09185
Library Service Center-FL5510	030015 1204	APO AE		09094-0030
Mannheim Law Center-Army Law Lib	030025 1240	APO AE		09086
Mannheim Military Community Lib	030025 1241	APO AE		09086-3877
Marine Corps MWR	030045 1255	FPO AP		96310-2049
Menwith Hill Station Lib-FL5670	030015 1772	APO AE		09468
Mildenhall AB-Base Library	030015 0001	APO AE		09459-5368
Misawa AB-Overstreet Mem Lib-FL5205	030015 1321	APO AP		96319-5000
Munich-US Military Community	030025 1334	APO AE		09407-0010
NATO SUPACT Library/NSA	030025 1347	APO AE		09724
NATO/SHAPE-Office Staff Jdgc Advocate	030025 1348	APO AE		09708
NCTAMS WESTPAC Guam Library	030035 1350	FPO AP		96540-1805
National Support Unit	030035 1445	APO AE		09678
Naval Air Facility	030035 1457	FPO AE		09720
Naval Air Facility-Station Library	030035 1458	FPO AP		96306-1270
Naval Air Station Main Library	030035 1460	FPO AE		09727-5048
Naval Air Station-Guam	030035 1462	FPO AE		96539-1268
Naval Communications Station Library	030035 1473	FPO AP		96550
Naval Hospital-Subic Bay	030035 1502	FPO AP		96452
Naval Regional Medical Center	030035 1523	FPO AP		96350
Naval Security Group Act Sabana Seca	030035 1532	FPO AA		34053
Naval Support Facility	030035 1544	FPO AA		34054
Navy Atlantic Fleet Weapons	030035 1569	FPO AA		34051-9000
Navy Public Works Center	030035 1576	FPO AP		96540-2937
Nuremberg Base Library	030025 1603	APO AE		09222
Office of Naval Research	030035 1615	FPO AE		09499-0700
Office of the Staff Judge Advocate	030025 0002	APO AE		09178
Office of the Staff Judge Advocate	030025 1628	APO AE		09235
Okinawa Naval Hospital-Medical Library	030035 1631	FPO AP		96376
Osan AB-Base Library FL5294	030015 1638	APO AP		96278-2065
Patch Barracks-USA Library	030025 1690	APO AE		09131
Pirmasens-US Military Community	030025 1727	APO AE		09189
Ramstein AB, USAF Lib Processing Ctr	030015 0002	APO AE		09094-5001

Name	FedLibID	Place	State	Zip Code
Ramstein AFB-Command Librarian-FL5500	030015 1778	APO AE		09094-0160
Ramstein Base Library-FL5612	030015 1779	APO AE		09094-0505
Robinson Barracks-USA Library	030025 1797	APO AE		09154-0010
Roosevelt Roads Naval Hospital	030035 1810	FPO AA		34051
Roosevelt Roads Naval Station Lib	030035 1811	FPO AA		34051
Rota Naval Station Library	030035 1813	FPO AE		09645-2000
SHAPE Community Library	030025 1817	APO AE		09705
Sembach AB-Base Library-FL5604	030015 1869	APO AE		09136-0155
Southern Command-Law Library	030025 0008	APO AA		34003
Spangdahlem Base Library-FL5621	030015 1918	APO AE		09126-0090
Subic Naval Station Library	030035 1936	FPO AP		96451
Task Force-Judge Advocate	030025 1956	APO AE		09833
Thule AB-Base Library-FL2507	030015 1974	APO AE		09704-5000
Torii Station Library	030025 1985	APO AP		96376-5115
U.S. Army Library	030025 1193	APO AE		09244
U.S. Army Library Darmstadt	030025 551	APO AE		09175
U.S. Naval Hospital, GUAM	030035 1498	FPO AP		96540-1649
U.S. Naval Station Library	030035 1537	AP		96540-1029
US Army Library Aschaffenburg	030025 2826	APO AE		09089
US Army Library Babenhausen	030025 2825	APO AE		09089
US Naval Air Station Library	030035 2120	FPO AE		09728-0343
US Naval Air Station-Sigonella	030035 2121	FPO AE		09627-0824
US Naval Base-Guantanamo	030035 2122	FPO AE		09593-0114
US Naval Communications Station-UK	030035 2123	FPO AE		09418-3001
US Naval Facility-General Library	030035 2124	FPO AE		09420
US Naval Support Activity	030035 2126	FPO AE		09865-0063
US Naval Support Activity Library	030035 2125	FPO AE		09619-1013
US Navy Administrative Support Unit	030035 2127	FPO AE		09834-5400
US Navy Support Office Library	030035 2128	FPO AE		09612-0057
USAF Hospital Griffiss-SGAS	030015 2152	Griffiss AFB	NY	13441-4301
USAF Hospital Hahn/SGAS	030015 2153	APO AE		09109
USAF Hospital Helleuikon/SGAS	030015 2154	APO AE		09223
USAF Hospital Iraklion/Medical Lib	030015 2157	APO AE		09846
USAF Hospital Kunsan/Medical Lib	030015 2160	APO AP		96264
USAF Hospital Lakenheath/SGAL	030015 2161	APO AE		09464
USAF Hospital Misawa/Medical Lib	030015 2169	APO AP		96319-5300
USAF Hospital Osan/Medical Library	030015 2174	APO AP		96278
USAF Hospital Torrejon/SGAL	030015 2181	APO AE		09823
USAF Hospital Wiesbaden/SGAL	030015 2185	APO AE		09220
USAF Hospital Yokota/SGASL	030015 2187	APO AP		96328
USAF Regional Medical Ctr Clark/SGEL	030015 2192	APO AP		96274
USAREUR Contracting Ctr-Library	030025 2195	APO AE		09710

Name	FedLibID	Place	State	Zip Code
USAREUR-Off Jdge Advocate-Law Lib	030025 2196	APO AE		09014
USMCA-Zweibruecken-Army Lib	030025 0009	APO AE		09052
Unit #15593-Library	030025 2359	APO AP		96271-0568
Vicenza-Army Installation	030025 2535	APO AE		09630
Vilseck-Grafenwohr-Army Law Lib	030025 2537	APO AE		09112-5420
Vogelweh Ramstein AFB-Base Lib-FL5530	030015 2541	APO AE		09094-0510
Warrior Preparation Ctr-Lib-FL5649	030015 2550	APO AE		09094-0020
Wharton Barracks-Army Library	030025 2558	APO AE		09176-0010
Wiesbaden US Army Library	030025 2573	APO AE		09202
Wildflecken Military Community	030025 2574	APO AE		09026
Wildflecken US Military Community	030025 2575	APO AE		09026
Wolfgang Pioneer Kaserene	030025 2585	APO AE		09165-0010
Yongsan Library	030025 2598	APO AP		96205-0177
<i>Bureau of Indian Affairs School Libraries (181):</i>				
Ahfachkee Day School-Library	060010 47	Clewiston	FL	33440
Alamo Navajo School Library	060010 65	Magdalena	NM	87825
American Horse School-Library	060010 78	Allen	SD	57714
Aneth Community School Library	060010 84	Montezuma Creek	UT	84534
Baca Community School Library	060010 274	Prewitt	NM	87045
Bay Mills Community College Library	060010 286	Brimley	MI	49715
Beatrice Rafferty School Library	060010 288	Perry	ME	04667
Big Coulee Sch-Early Childhood Edu Ctr	060010 296	Peever	SD	57257
Black Mesa Community School-Lib	060010 306	Chinle	AZ	86503
Blackfeet Dormitory-Library	060010 307	Browning	MT	59417
Blackwater Community School-Library	060010 308	Coolidge	AZ	85228
Bogue Chitto Elementary School-Lib	060010 311	Philadelphia	MS	39350
Borrego Pass School-Library	060010 315	Crownpoint	NM	87313
Brevig Mission School Library	060010 319	Brevig Mission	AK	99785
Brule Sioux High School Library	060010 324	Lower Brule	SD	57548-0245
Busby School Library	060010 404	Busby	MT	59016
Canoncito Community School	060010 427	Laguna	NM	87026
Carter Seminary-Library	060010 440	Ardmore	OK	73401
Casa Blanca Day School Library	060010 442	Bapchule	AZ	85221
Chemawa Indian School Library	060010 466	Salem	OR	97305-1199
Cherokee Elementary School Library	060010 468	Cherokee	NC	28719
Cherokee High School Library	060010 0001	Cherokee	NC	28719
Cherry Creek School Library	060010 469	Cherry Creek	SD	57622
Cheyenne-Eagle Butte High School	060010 472	Eagle Butte	SD	57625
Chief Bug-O-Nay-Ge-Shig School	060010 477	Cass Lake	MN	56633
Chilchinbeto Day School Library	060010 479	Kayenta	AZ	86033
Chinle Boarding School Library	060010 480	Many Farms	AZ	86538

Name	FedLibID	Place	State	Zip Code
Chitimacha Day School Library	060010 482	Jeanerette	LA	70544
Choctaw Central High School Library	060010 483	Philadelphia	MS	39350
Chuska Boarding School-Library	060010 485	Tohatchi	NM	87325
Cibecue School Library	060010 486	Cibecue	AZ	85911
Circle of Life Survival School-Library	060010 487	White Earth	MN	56591
Coeur d' Alene Tribal School	060010 499	DeSmet	ID	83824
Concho School Library	060010 513	El Reno	OK	73036-5769
Conehatta Elementary School-Library	060010 515	Conehatta	MS	39057-9717
Cottonwood Day School Library	060010 524	Chinle	AZ	86503
Cove Day School	060010 527	Shiprock	NM	87420
Crazy Horse School-Library	060010 531	Wanblee	SD	57577-0260
Crow Crk Reservation High School Lib	060010 533	Stephan	SD	57346
Crownpoint Community School Library	060010 534	Crownpoint	NM	87313
Crystal Boarding School Library	060010 535	Navajo	NM	87328
Dennehotso Boarding School Lib	060010 0002	Dennehotso	AZ	86535
Dilcon Boarding School Library	060010 643	Winslow	AZ	86047
Dlo' Ay Azhi Community School Lib	060010 648	Thoreau	NM	87323
Duckwater Shoshone Elementary School	060010 652	Duckwater	NV	89314
Dunseith Day School Library	060010 656	Dunseith	ND	58329
Dzilh-Na-O-Dith-hle	060010 659	Bloomfield	NM	87413
Enemy Swim Day School-Library	060010 682	Waubay	SD	57273
Eufaula Dormitory-Library	060010 717	Eufaula	OK	74432
Flagstaff Dormitory-Library	060010 780	Flagstaff	AZ	86002
Flandreau Indian School Library	060010 781	Flandreau	SD	57028-1299
Fond du Lac Ojibwe School-Library	060010 788	Cloquet	MN	55720
Four Winds Elementary School Lib	060010 810	Ft Totten	ND	58335
Ft Peck Community College-Tribal Lib	060010 805	Poplar	MT	59255
Ft Thompson Community School Library	060010 0003	Fort Thompson	SD	57339
Gila Crossing Day School Library	060010 994	Laveen	AZ	85339
Greasewood Boarding School Library	060010 1010	Ganado	AZ	86505
Greyhills High School Library	060010 1017	Tuba City	AZ	86045
Hannahville Indian School Library	060010 1055	Wilson	MI	49896
Haskell Indian Nations University	060010 1060	Lawrence	KS	66046-4800
Havasupai School-Library	060010 1062	Supai	AZ	86435
Holbrook Dormitory-Library	060010 1072	Holbrook	AZ	86025
Hopi Day School Library	060010 1078	Kykotsmovi	AZ	86039
Hopi High School-Library	060010 1079	Keams Canyon	AZ	86034
Hotevilla Bacavi Community School Lib	060010 1083	Hotevilla	AZ	86030
Huerfano Dormitory-Library	060010 1087	Bloomfield	NM	87413
Hunters Point Boarding School Lib	060010 1089	St Michaels	AZ	86511
Indian Island School Library	060010 1098	Indian Island	ME	04468
Indian Township School Library	060010 1099	Princeton	ME	04668

Name	FedLibID	Place	State	Zip Code
Inst of American Indian Arts Lib	060010 1103	Santa Fe	NM	87501
Isleta Elementary School Library	060010 1120	Isleta	NM	87022
Jemez Day School Library	060010 1126	Jemez Pueblo	NM	87024
Jicarilla Dormitory-Library	060010 1130	Dulce	NM	87528
John F Kennedy School Library	060010 1134	Whiteriver	AZ	85941
Jones Academy-Library	060010 1140	Hartshorne	OK	74547
Kaibeto Elementary School Library	060010 1143	Kaibeto	AZ	86053
Kayenta Boarding School Library	060010 1149	Kayenta	AZ	86033
Keams Canyon School Library	060010 1150	Keams Canyon	AZ	86034
Kickapoo Nation School-Library	060010 1160	Powhattan	KS	66527
Kinlichee Boarding School-Library	060010 1164	Ganado	AZ	86505
Lac Courte Oreilles Ojibwa	060010 0004	Hayward	WI	54843
Laguna Elementary School Library	060010 1176	Laguna	NM	87026
Lake Valley Navajo School Library	060010 1180	Crownpoint	NM	87313
Leupp Schools Inc-Library	060010 1198	Winslow	AZ	86047
Little Eagle Day School-Library	060010 1208	Little Eagle	SD	57639
Little Singer Community School	060010 1210	Winslow	AZ	86047
Little Wound High School Library	060010 1211	Kyle	SD	57752-0400
Loneman Day School-Library	060010 1215	Oglala	SD	57764
Low Mountain Boarding School Lib	060010 1223	Chinle	AZ	86503
Lower Brule Day School-Library	060010 1225	Lower Brule	SD	57548
Lukachukai Boarding School Lib	060010 0005	Lukachukai	AZ	86507
Lummi Tribal School System-Lib	060010 1228	Bellingham	WA	98225
Mandaree Day School-Library	060010 1239	Mandaree	SD	58757
Many Farms High School Library	060010 1242	Many Farms	AZ	86538
Mariano Lake Community School-Lib	060010 1247	Crownpoint	NM	87313
Moencopi Day School Library	060010 1322	Tuba City	AZ	86045
Na' Neelzhiin Ji' Olta-Torreon Day Sch	060010 1372	Cuba	NM	87013
Navajo Mountain Boarding School Lib	060010 0006	Tonalea	AZ	86044
Nay-Ah-Shing School-Library	060010 1582	Onamia	MN	56359
Nazlini Boarding School Library	060010 1583	Ganado	AZ	86505
Oglala Community Elementary School	060010 1629	Pine Ridge	SD	57770
Ojo Encino Day School Library	060010 1630	Cuba	NM	87013
Oneida Tribal School-Library	060010 1635	Oneida	WI	54155-0365
Paschal Sherman Indian School-Lib	060010 1689	Omak	WA	98841
Phoenix Indian School Library	060010 1717	Phoenix	AZ	85011-0010
Pierre Indian Learning Center Lib	060010 1719	Pierre	SD	57501
Pine Hills Schools-Library	060010 1721	Pine Hill	NM	87321
Pine Ridge High School Library	060010 1722	Pine Ridge	SD	57770
Pine Springs Boarding School Lib	060010 1723	Houck	AZ	86506-0198
Polacca Day School-Library	060010 1733	Polacca	AZ	86042
Porcupine Day School Library	060010 1735	Porcupine	SD	57772



Name	FedLibID	Place	State	Zip Code
Promise Day School Library	060010 1746	Mobridge	SD	57601
Pueblo Pintado Community School	060010 1763	Cuba	NM	87013
Puyallup Nation Education System Lib	060010 1768	Tacoma	WA	98404
Pyramid Lake High School-Library	060010 1769	Nixon	NV	89424
Quilente Tribal School-Library	060010 1771	La Push	WA	98350
Red Lake Day School Library	060010 1781	Tonalea	AZ	86044
Red Water Elementary School-Library	060010 1784	Carthage	MS	39051
Richfield Dormitory-Library	060010 1793	Richfield	UT	84701
Riverside Indian School Library	060010 1795	Anadarko	OK	73005
Rock Creek Day School Library	060010 1799	Bullhead	SD	57621-0127
Rock Point Community School-Library	060010 1801	Rock Point	AZ	86545
Rocky Boy Tribal High School-Library	060010 1802	Box Elder	MT	59521
Rocky Ridge Boarding School Library	060010 1806	Kykotsmovi	AZ	86039
Rosebud Dormitories-Library	060010 1812	Mission	SD	57555
Rough Rock Demonstration School	060010 1814	Chinle	AZ	86503
SW Indian Polytechnic Institute	060010 1914	Albuquerque	NM	87184
Sac & Fox Settlement School-Library	060010 1819	Tama	IA	52339
Salish Kootenai College Library	060010 1828	Pablo	MT	59855
Salt River Day School Library	060010 1829	Scottsdale	AZ	85256
San Felipe Pueblo Elem. School Library	060010 1838	San Felipe Pueblo	NM	87001
San Ildefonso Day School-Library	060010 1840	Santa Fe	NM	87501
San Juan Day School Media Ctr	060010 1841	San Juan Pueblo	NM	87566
San Simon Media Center	060010 1844	Sells	AZ	85634
Sanostee Day School Media Center	060010 1848	Sanostee	NM	87461
Santa Clara Day School Library	060010 1849	Espanola	NM	87532
Santa Fe Indian School Lib Media Ctr	060010 1850	Santa Fe	NM	87502
Santa Rosa Boarding School	060010 1853	Sells	AZ	85634
Santa Rosa Boarding School Lib	060010 1852	Sells	AZ	85634
Seba Dalkai Boarding School-Library	060010 1865	Winslow	AZ	86047
Second Mesa Day School Lib	060010 1866	Second Mesa	AZ	86043
Seneca Indian School Library	060010 1870	Wyandotte	OK	74370
Sequoyah High School Library	060010 1873	Tahlequah	OK	74465
Sherman Indian High School-Library	060010 1882	Riverside	CA	92503
Shiprock Reservation Dormitory Lib	060010 1884	Shiprock	NM	87420
Sho' Ban School District-Library	060010 1886	Fort Hall	ID	83203
Shonto Elementary Library	060010 1887	Shonto	AZ	86054
Sisseton Wahpeton Comm College Lib	060010 1890	Sisseton	SD	57262-0689
Sky City Community School Library	060010 1893	Acoma	NM	87034
St Francis Indian School-Library	060010 1923	St Francis	SD	57572
St Stephens Indian School-Library	060010 1924	St Stephens	WY	82524
Standing Pine Elementary School	060010 1925	Walnut Grove	MS	39189
Standing Rock College	060010 1926	Fort Yates	ND	58538

Name	FedLibID	Place	State	Zip Code
Standing Rock Community Elem School	060010 1927	Fort Yates	ND	58538
Swift Bird Day School-Library	060010 1947	Gettysburg	SD	57442
Takini School-Library	060010 1952	Howes	SD	57748
Taos Day School Library	060010 1955	Taos	NM	87571-1189
Teecnospos Boarding School Library	060010 1959	Teecnospos	AZ	86514
Tesuque Day School Library	060010 1965	Santa Fe	NM	87501
Theodore Jamerson Elem Sch Lib	060010 1969	Bismark	ND	58504
Theodore Roosevelt School Library	060010 1972	Fort Apache	AZ	85926
Tiospa Zina Tribal School-Library	060010 1978	Agency Village	SD	57262
To' Hajiilee-He (Canoncito School) Lib	060010 1979	Laguna	NM	87026
Toadlena Boarding School Library	060010 1980	Toadlena	NM	87324
Tohono O' odham High School Library	060010 1983	Sells	AZ	85634
Tse' ii' ahi' Community School-Lib	060010 1992	Crownpoint	NM	87313
Tuba City Boarding School Library	060010 1993	Tuba City	AZ	86045
Tucker Elementary School-Library	060010 1994	Philadelphia	MS	39350
Turtle Mountain Community School	060010 1998	Belcourt	ND	58316
Twin Buttes School Library	060010 2001	Halliday	ND	58636
Two Eagle River School Library	060010 2002	Pablo	MT	59855
Wahpeton Indian School Media Ctr	060010 2544	Wahpeton	ND	58075
We He Lut Indian School-Library	060010 2552	Olympia	WA	98503
White Horse Day School Library	060010 2562	White Horse	SD	57661
White Shield School Library	060010 2568	Roseglen	ND	58775
Wide Ruins Boarding School Lib	060010 2572	Chambers	AZ	86502
Wingate Elementary School Lib	060010 2582	Ft Wingate	NM	87316
Wingate High School Lib-Media Ctr	060010 2583	Ft Wingate	NM	87316
Winslow Dormitory-Library	060010 0007	Winslow	AZ	86047
Wounded Knee School District Lib	060010 2587	Manderson	SD	57756
Zia Day School Library	060010 2605	San Ysidro	NM	87053
<i>U.S. Information Service Overseas Libraries (152):</i>				
BPAO/Library	090265 2301	APO AP		96205
BPAO/Library	090265 2285	APO AP		96337
Library USIS Singapore	090265 2307	FPO AP		96534
USIS Information Center	090265 2323	Santo Domingo		
USIS Lib-American Ctr-Christ Church	090265 2213	Christ Church		
USIS Lib-American Ctr-Dar es Salaam	090265 2215	Dar es Salaam		
USIS Lib-American Ctr-Port of Spain	090265 2220	Port of Spain		
USIS Lib-American Cultural Ctr	090265 2225	Capetown 8001		
USIS Lib-American Cultural Ctr	090265 2224	Algiers		
USIS Lib-American Cultural Ctr	090265 2223	Alexandria		
USIS Lib-Americki Centar-Sarajevo	090265 2244	Sarajevo		
USIS Lib-Americki Centar-Skopje	090265 2245	Skopje 91000		

Name	FedLibID	Place	State	Zip Code
USIS Lib-Americki Centar-Titograd	090265 2246	Titograd 81000		
USIS Lib-Americki Centar-Zagreb	090265 2247	Zagreb		
USIS Lib-Amerika Haus-Berlin	090265 2248	Berlin 62		
USIS Lib-Amerika Haus-Frankfurt	090265 2249	D-6001 Frankfurt am Main 1		
USIS Lib-Amerika Haus-Hamburg	090265 2250	D-2000 Hamburg 13		
USIS Lib-Amerika Haus-Hannover	090265 2251	Postfach 440 D-3000 Hannover 1		
USIS Lib-Amerika Haus-Stuttgart	090265 2254	D-7000 Stuttgart-1		
USIS Lib-Amerikan Kutuphanesi	090265 2256	Istanbul		
USIS Lib-Amerikan Kutuphanesi-Ankara	090265 2255	Ankara		
USIS Lib-Amerikan Kutuphanesi-Izmir	090265 2257	Izmir		
USIS Lib-Casa Thomas Jefferson	090265 2259	Brasilia		
USIS Lib-Centre Culturel Americain	090265 2267	Libreville		
USIS Lib-Centre Culturel Americain	090265 2268	Lome		
USIS Lib-Centre Culturel Americain	090265 2266	Kinshasa 1		
USIS Lib-Centre Culturel Americain	090265 2264	Dakar		
USIS Lib-Centre Culturel Americain	090265 2265	Douala		
USIS Lib-Centre Culturel Americain	090265 2269	Lubumbashi		
USIS Lib-Centre Culturel Americain	090265 2262	Brazzaville		
USIS Lib-Centre Culturel Americain	090265 2261	Antananarivo		
USIS Lib-Centre Culturel Americain	090265 2263	Contonou		
USIS Lib-Centre Culturel Americain	090265 2270	Ouagadougou		
USIS Lib-Lincoln Ctr-Buenos Aires	090265 2273	Buenos Aires 1425		
USIS Lib-The American Ctr-Nicosia	090265 2277	Nicosia		
USIS Lib-Thomas Jefferson Cultural Ctr	090265 2278	Manila		
USIS Lib-Whitney Young Jr Rsrce Ctr	090265 2279	Lagos		
USIS Library	090265 0001	Niamey		
USIS Library	090265 0002	Tunis		
USIS Library-American Ctr-Accra	090265 2209	Accra		
USIS Library-American Ctr-Auckland	090265 2210	Auckland 1		
USIS Library-American Ctr-Cairo	090265 2211	Cairo		
USIS Library-American Ctr-Canberra	090265 2212	Australian Capitol Territory 2600		
USIS Library-American Ctr-Colombo	090265 2214	Colombo 3		
USIS Library-American Ctr-Khartoum	090265 2216	Khartoum		
USIS Library-American Ctr-Kingston	090265 2217	Kingston 5		
USIS Library-American Ctr-Melbourne	090265 2218	S Melbourne 3205		
USIS Library-American Ctr-Perth	090265 2219	Perth Western Australia 6000		
USIS Library-American Ctr-Rangoon	090265 2221	Rangoon		
USIS Library-American Ctr-Sydney	090265 2222	Sydney-New South Wales 2000		
USIS Library-American Cultural Ctr	090265 2233	Johannesburg 2001		
USIS Library-American Cultural Ctr	090265 2232	Jerusalem 94188		
USIS Library-American Cultural Ctr	090265 2234	Kaduna		
USIS Library-American Cultural Ctr	090265 2236	Maseru 100		

Name	FedLibID	Place	State	Zip Code
USIS Library-American Cultural Ctr	090265 2235	Lilongwe		
USIS Library-American Cultural Ctr	090265 2231	Ibadan		
USIS Library-American Cultural Ctr	090265 2227	Dhaka		
USIS Library-American Cultural Ctr	090265 2226	Damascus		
USIS Library-American Cultural Ctr	090265 2228	Durban 4001		
USIS Library-American Cultural Ctr	090265 2230	Harare		
USIS Library-American Cultural Ctr	090265 2229	Freetown		
USIS Library-American Cultural Ctr	090265 2239	Nairobi		
USIS Library-American Cultural Ctr	090265 2240	Tel Aviv 63903		
USIS Library-American Cultural Ctr	090265 2237	Mbabane		
USIS Library-American Cultural Ctr	090265 2238	Monrovia		
USIS Library-American Embassy-Bonn	090265 2241	D-5300 Bonn 2		
USIS Library-Americki Centar-Belgrade	090265 2242	Belgrade		
USIS Library-Amerika Haus-Koln	090265 2252	D-5000 Cologne 1		
USIS Library-Amerika Haus-Munchen	090265 2253	Munich 2		
USIS Library-Ameriski Ctr-Ljubljana	090265 2243	Ljubljana 61000		
USIS Library-Beirut	090265 2258	Beirut		
USIS Library-Centre Culturel Americain	090265 2260	Abidjan		
USIS Library-Chiang Mai	090265 2271	Chiang Mai 50000		
USIS Library-Dar America Rabat	090265 2272	Rabat		
USIS Library-Davao	090265 0004	Davao City		
USIS Library-Milan	090265 2274	Milan 20121		
USIS Library-Mogadishu	090265 2275	Mogadishu		
USIS Ref Library-Rio de Janeiro	090265 2280	20030 Rio de Janeiro		
USIS Reference Lib-Sao Paulo	090265 2281	01411 Sao Paulo SP		
USIS Reference Service Center	090265 2276	Lima		
USIS Regional Lib Consultant	090265 2344	Buenos Aires 1005		
USIS-Abraham Lincoln Research Center	090265 2306	1507 Lisboa Codex		
USIS-American Ctr Lib-Amman	090265 2282	Amman		
USIS-American Ctr Lib-Bombay	090265 2283	Bombay 400020		
USIS-American Ctr Lib-Calcutta	090265 2284	Calcutta 700013		
USIS-American Ctr Lib-Helsinki	090265 2286	Helsinki 00100		
USIS-American Ctr Lib-Islamabad	090265 2287	Islamabad		
USIS-American Ctr Lib-Karachi	090265 2288	Karachi		
USIS-American Ctr Lib-Kyoto	090265 2289	Kyoto 602		
USIS-American Ctr Lib-Lahore	090265 2290	Lahore		
USIS-American Ctr Lib-Madras	090265 2291	Madras 600006		
USIS-American Ctr Lib-Nagoya	090265 2292	Nakamura-ku, Nagoya 450		
USIS-American Ctr Lib-New Delhi	090265 2293	New Delhi 110001		
USIS-American Ctr Lib-Osaka	090265 2294	Kita-ku Osaka 530		
USIS-American Ctr Lib-Peshawar	090265 2295	Peshawar		
USIS-American Ctr Lib-Sapporo	090265 2296	Sapporo 064		

Name	FedLibID	Place	State	Zip Code
USIS-American Ctr Lib-Thessaloniki	090265 2297	Thessaloniki		
USIS-American Ctr Lib-Valletta	090265 2299	Floriana		
USIS-American Ctr Ref. Service-Tokyo	090265 2298	Minato-ku Tokyo 105		
USIS-American Cultural Ctr Lib	090265 2304	Taegu 630		
USIS-American Cultural Ctr Lib	090265 2308	107 Reykjavik		
USIS-American Cultural Ctr Lib	090265 2302	Pusan 600		
USIS-American Cultural Ctr Lib	090265 2300	Jakarta		
USIS-American Cultural Ctr Lib	090265 2303	Seoul 100		
USIS-American Documentation Ctr	090265 2305	2511 EK The Hague		
USIS-American Lib-Copenhagen	090265 2310	DK 2100 Copenhagen		
USIS-American Lib-Gaborone	090265 2311	Gaborone		
USIS-American Library-Athens	090265 2309	10160 Athens		
USIS-American Library-Hong Kong	090265 2312			
USIS-American Library-Katmandu	090265 2313	Katmandu		
USIS-American Library-Rome	090265 2314	Rome 00187		
USIS-American Library-Wellington	090265 2315	Thorndon Wellington 1		
USIS-American Ref Ctr-Stockholm	090265 2316	Stockholm S-115 89		
USIS-Amerika Haus Lib-Vienna	090265 2317	Vienna A-1082		
USIS-Biblioteca Amador-Washington	090265 2318	Panama City		
USIS-Biblioteca Americana-Bucharest	090265 2319	Bucharest		
USIS-Biblioteca Artigas-Washington	090265 2320	Montevideo		
USIS-Biblioteca Benjamin Franklin	090265 2321	Guadalajara		
USIS-Biblioteca Washington Irving	090265 0005	Madrid 28006		
USIS-Biblioteka Amerykanska-Krakow	090265 2324	Krakow		
USIS-Biblioteka Amerykanska-Poznan	090265 2325	Poznan		
USIS-Biblioteka Amerykanska-Warszawa	090265 2326	Warszawa		
USIS-Bibliotheque Martin L King Jr	090265 2327	Bujumbura		
USIS-Bibliotheque de l' Ambassade des	090265 2328	Bamako		
USIS-Country & Regional Lib Officers	090265 2329	Mexico 06600 DF		
USIS-Country Lib Officer	090265 2332	Tokyo 107		
USIS-Country Lib Officer	090265 2333	New Delhi 11001		
USIS-Country Lib Officer-Europe	090265 2331	5300 Bonn 2		
USIS-Country Library Director	090265 2330	Brasilia 70403		
USIS-Dar America Lib-Casablanca	090265 2334	Casablanca		
USIS-John F Kennedy Library	090265 2335	Lacytown Georgetown		
USIS-Lincoln Cultural Ctr Lib	090265 2336	Kuala Lumpur 04-07		
USIS-Lincoln Library-Quito	090265 2337	Quito		
USIS-Martin Luther King Library	090265 2338	Lusaka		
USIS-Paris	090265 2339	Paris 75382		
USIS-Regional Lib Consultant	090265 0007	Santo Domingo		
USIS-Regional Lib Consultant	090265 2345	Jakarta		
USIS-Regional Lib Consultant	090265 2350	Manama		

Name	FedLibID	Place	State	Zip Code
USIS-Regional Lib Consultant-Africa	090265 2343	Johannesburg		
USIS-Regional Lib Consultant-Africa	090265 2340	Abidjan		
USIS-Regional Lib Consultant-Africa	090265 0006	Monrovia		
USIS-Regional Lib Consultant-Africa	090265 2342	Harare		
USIS-Regional Lib Consultant-Africa	090265 2341	Lagos		
USIS-Regional Lib Consultant-Europe	090265 2349	Paris 75001		
USIS-Regional Lib Consultant-Europe	090265 2348	Rome 00187		
USIS-Regional Lib Consultant-Europe	090265 2347	Vienna		
USIS-Regional Library Consultant	090265 2352	Tunis 1002,		
USIS-Regional Library Consultant	090265 2351	Islamabad		
USIS-Regional Library Consultant	090265 2346	Bangkok 10 120		
USIS-The American Library-Brussels	090265 2353	Brussels 1050		
USIS-The Reference Center-London	090265 2354	London W1A		
USIS-US Reference Center-Oslo	090265 2355	0255 Oslo 2		
<i>Bureau of Prisons Libraries (65):</i>				
Alderson Federal Correctional Inst Lib	065010 71	Alderson	WV	24910-0700
Allenwood Federal Prison Camp Lib	065010 74	Montgomery	PA	17752
Ashland Fed Correctional Inst Lib	065010 261	Ashland	KY	41101
Atlanta Federal Penitentiary Lib	065010 263	Atlanta	GA	30315
Bastrop Fed Correctional Inst Lib	065010 284	Bastrop	TX	78602
Big Spring Federal Prison Camp Lib	065010 298	Big Spring	TX	79720-7799
Boron Federal Prison Camp Library	065010 314	Boron	CA	93516
Bryan Federal Prison Camp	065010 325	Bryan	TX	77803
Butner Fed Correctional Inst Lib	065010 0001	Butner	NC	27509-1000
Carville Federal Medical Center Lib	065010 441	Carville	LA	70721
Chicago Metro Correction Ctr	065010 474	Chicago	IL	60605
Danbury Fed Correctional Inst Lib	065010 550	Danbury	CT	06811-3099
Duluth Federal Prison Camp Library	065010 654	Duluth	MN	55814
Eglin Federal Prison Camp	065010 670	Eglin AFB	FL	32542-7606
El Paso Federal Prison Camp	065010 676	El Paso	TX	79906
El Reno Fed Correctional Inst Lib	065010 677	El Reno	OK	73036-1000
Fairton Federal Correctional Inst	065010 0002	Fairton	NJ	08320
Federal Correctional Institution	065010 734	Ray Brook	NY	12977-0300
Ft Worth Fed Correctional Inst Lib	065010 0003	Fort Worth	TX	76119
Homestead Federal Prison Camp	065010 1075	Homestead	FL	33039-5000
La Tuna Fed Correctional Inst Lib	065010 1173	Anthony	NM	88021
Leavenworth Fed Penitentiary Lib	065010 1190	Leavenworth	KS	66048
Lewisburg Fed Penitentiary	065010 1200	Lewisburg	PA	17837
Lexington Federal Correctional Inst	065010 1203	Lexington	KY	40511-8799
Littleton Fed Correctional Inst Lib	065010 1212	Littleton	CO	80123
Lompoc Federal Correctional Inst	065010 1213	Lompoc	CA	93436

<b>Name</b>	<b>FedLibID</b>	<b>Place</b>	<b>State</b>	<b>Zip Code</b>
Lompoc Federal Penitentiary Lib	065010 1214	Lompoc	CA	93436
Loretto Federal Correctional Inst Lib	065010 1219	Loretto	PA	19540
Los Angeles Metro Detention Ctr	065010 1222	Los Angeles	CA	90053-1500
Marianna Federal Correctional Inst	065010 1246	Marianna	FL	32446
Marion Federal Penitentiary Library	065010 1260	Marion	IL	62959
Maxwell AFB-Federal Prison Camp Lib	065010 1265	Montgomery	AL	36112
McKean Fed Correctional Inst Lib	065010 1273	Bradford	PA	16701
Memphis Fed Correctional Inst Lib	065010 1297	Memphis	TN	38134-7690
Miami Metropolitan Correctional Ctr	065010 1303	Miami	FL	33177-1297
Milan Federal Correctional Inst Lib	065010 1306	Milan	MI	48160-9999
Morgantown Fed Correctional Inst Lib	065010 1326	Morgantown	WV	26507-1000
Nellis Federal Prison Camp	065010 1585	North Las Vegas	NV	89036-4500
New York Metropolitan Corr Ctr Lib	065010 1588	New York	NY	10007-1779
Oakdale Fed Correctional Inst Lib	065010 1605	Oakdale	LA	71463-5050
Oakdale Federal Detention Center	065010 1606	Oakdale	LA	71463
Otisville Fed Correctional Inst Lib	065010 1640	Otisville	NY	11241-9000
Oxford Fed Correctional Inst Lib	065010 1642	Oxford	WI	53952
Pensacola Federal Prison Camp	065010 1701	Pensacola	FL	32509-0001
Petersburg Fed Correctional Inst Lib	065010 1706	Petersburg	VA	23804-1000
Phoenix Fed Correctional Inst Lib	065010 1715	Phoenix	AZ	85027-9741
Pleasanton Fed Cor Inst Lib	065010 1729	Dublin	CA	94568
Rochester Fed Medical Ctr Lib	065010 1798	Rochester	MN	55903
Safford Fed Correctional Inst Lib	065010 1822	Safford	AZ	85546-9729
San Diego Metropolitan Corr Ctr Lib	065010 1831	San Diego	CA	92101-6078
Sandstone Fed Corr Inst Library	065010 1847	Sandstone	MN	55072
Schuylkill Fed Correctional Inst	065010 1859	Minersville	PA	17954
Seagoville Fed Correctional Inst Lib	065010 1864	Seagoville	TX	75159-2237
Seymour Johnson Federal Prison Camp	065010 1875	Goldsboro	NC	27531-5000
Sheridan Federal Correctional Inst Lib	065010 1881	Sheridan	OR	97378-9601
Springfield Med Ctr of Fed Prisoners	065010 1921	Springfield	MO	65802
Talladega Fed Correctional Inst Lib	065010 1953	Talladega	AL	35160
Tallahassee Fed Correctional Inst Lib	065010 1954	Tallahassee	FL	32301
Terminal Island Fed Corr Inst Lib	065010 1963	Terminal Island	CA	90731
Terre Haute Federal Penitentiary Lib	065010 1964	Terre Haute	IN	47808
Texarkana Federal Corr Inst Lib	065010 1966	Texarkana	TX	75501
Three Rivers Federal Corr Inst &	065010 1973	Three Rivers	TX	78071-4000
Tucson Fed Corr Inst Lib	065010 1995	Tucson	AZ	85706
Tyndall Federal Prison Camp	065010 2004	Panama City	FL	32403-0150
Yankton Federal Prison Camp Lib	065010 2595	Yankton	SD	57078

## APPENDIX B

### Federal Libraries Found in Secondary Directories, But Not Matched to FLICS Universe

#### 7th Infantry Division and Fort Ord Museum Library

Defense-Army  
AFZW-DPTM-Museum Branch  
Building 2880  
Fort Ord, CA 93941-5111  
Source: N3  
Listed separately from other fort libraries.

#### Abernathy Salmon Culture Technology Center

Research and Information Center  
Interior-Fish and Wildlife Service  
1440 Abernathy Road  
Longview, WA 98632  
Source: N4  
Gale #18578

#### Aerospace Structures Information and Analysis Center

Wright Aeronautical Laboratories  
Defense-Air Force  
PO Box 31041, Overlook Branch  
Wright-Patterson AFB, OH 45431  
Source: N4  
Gale #17909  
Listed separately.

#### Air Force Academy-Law Library

Defense-Air Force  
USAF Academy, CO 80840  
Source: N4  
Gale #17930  
Listed separately from comm and medical libraries.

#### Air Force Admin HQ for AF Library and Information Systems

HQ Air Force Morale, Welfare, Recreation and Services  
Agency  
Defense-Air Force  
FL 1000, AFMWRSA/MWPL  
Randolph AFB, TX 78150-4534  
Source: N3  
Listed separately from base libraries.

#### Air Force Legal Services Agency

Defense-Air Force  
172 Luke Ave Bldg 5681, Suite 103  
Bolling AFB, DC 20332-5113  
Source: N3  
Flagged as new add in Bowker.

#### Air Force Legal Services Agency

JAC Library  
Defense-Air Force  
1501 Wilson Blvd., Suite 810  
Arlington, VA 22209-2403  
Source: N4

#### Air Force Museum

Research Division Library  
Defense-Air Force  
1100 Spaatz Ave, Building 489  
Wright-Patterson AFB, OH 45433-7102  
Source: N4  
Gale #17911  
Listed separately.

#### Air Force Rome Laboratory

Data and Analysis Center for Software  
Defense-Air Force  
PO Box 120  
Griffiss AFB, NY 13503  
Source: N4  
Gale #17927  
Listed separately from technical libraries (FL 2810).

#### American Forces and Information Service

Defense Visual Information Center (DVIC/OM)  
Defense  
Building 2730  
1363 Z Street  
March AFB, CA 92518-2717  
Source: N4  
Gale #18307  
Listed separately from base library.

#### Armed Forces Communications and Electronics Association

C31 Information Center  
Defense  
4400 Fair Lakes Court  
Fairfax, VA 22033-3899  
Source: N4  
Gale #18007

#### Armed Forces School of Music

Reference Library  
Defense  
NAVPHI Base, Little Creek  
Norfolk, VA 23521  
Source: N3,4



**Army Aviation Museum Library**

Defense-Army  
Bldg 6000, PO Box 610  
Ft Rucker, AL 36362  
Source: N3,4  
Listed separately from other Ft Rucker libraries.

**Army Corps of Engineers**

Canal Park Marine Museum Library  
Defense-Army  
600 Lake Ave, S  
Duluth, MN 55802  
Source: N4  
Gale #18031

**Army Transportation Museum Library**

Defense-Army  
Besson Hall, Building 300  
Ft Eustis, VA 23604-5260  
Source: N3,4  
Listed separately from Army Transportation Center  
(030020 245).

**Atterbury Job Corps Center Library**

Labor  
Job Corp Center, Hospital Road  
PO Box 187  
Edinburg, IN 46124  
Source: N3

**Battelle Co.**

Department of Energy's Reading Room H2-53  
Energy  
100 Sprout Road  
Room 130  
WSU-TC Branch  
Richland, WA 99352  
Source: N3  
Flagged as new in Bowker.

**Battelle Edgewood Operations Library**

Defense-Army  
Building E 3330  
Room 150  
Aberdeen Proving Ground, MD 21010-5423  
Source: N3  
Contract library.

**Battelle Memorial Institute**

Tactical Warfare Simulation and Technology Information  
Analysis Center  
Defense  
505 King Ave  
Columbus, OH 43201-2693  
Source: N4  
Gale #1750  
DOD sponsored.

**Battelle-Northwest**

Hanford Technical Library  
Energy  
Pacific Northwest Laboratory  
Box 999, Mail Stop P8-55  
Richland, WA 99352  
Source: N4,37  
Gale #1753

**Bonneville Power Administration**

Ross Library  
Energy  
Mail Code TT, Box 491  
Vancouver, WA 98666  
Source: N4  
Gale #18315

**Brookhaven National Laboratory**

Donald J. Hughes Library  
Energy  
Building 197D  
National Nuclear Data Center  
Upton, NY 11973  
Source: N3  
Listed separately from other Brookhaven libraries.

**Bureau of Indian Affairs**

Village of Gambell Library  
Interior-Bureau of Indian Affairs  
PO Box 189  
Gambell, AK 99742  
Source: N3

**Bureau of Land Management**

Arizona Strip, District Office Library  
Interior-Bureau of Land Management  
390 N 3050 E  
St George, UT 84770  
Source: N3

**Bureau of Land Management**

Burns District Office Library  
Interior-Bureau of Land Management  
HC 74-12533, Highway 20W  
Hines, OR 97738  
Source: N3

**Bureau of Land Management**

Library  
Interior-Bureau of Land Management  
435 Montano Road, NE  
Albuquerque, NM 87107  
Source: N3

**Bureau of Land Management**

Research Library  
Interior-Bureau of Land Management  
1005 Felway Drive  
Dillon, MT 59725  
Source: N3

**Bureau of Land Management/Fish and Wildlife Service**

Field Office-Interagency Library  
Interior  
2800 Cottage Way, Room E-2845  
Sacramento, CA 95825  
Source: N4  
Gale #18195

**Bureau of Mines**

Communion Ctr-Reference Ctr  
Interior-Bureau of Mines  
306 WBB  
Univ of Utah  
Salt Lake City, UT 84112  
Source: N4  
Gale #18200  
Listed separately from research center libraries.

**Carswell AFB-Base Library**

Defense-Air Force  
FL 4689  
Carswell AFB, TX 76127-5225  
Source: N3,7

**Chemical Warfare/Chemical and Biological**

Defense Information Analysis Center (CBIAC)  
Defense  
2113 Emmorton Park Rd, Suite 200  
Edgewood, MD 21040-1037  
Source: N4  
Gale #3810  
Sponsored by DOD

**Communications-Electronics Museum Library**

Defense-Army  
Bldg 275, Kaplan Hall  
Ft Monmouth, NJ 07703  
Source: N3,4  
Listed separately from other fort libraries.

**Defense Technical Information Center**

Los Angeles Regional Office  
Defense  
222 N Sepulveda Blvd.  
Room 906  
El Segundo, CA 90245-4320  
Source: N3,4,7

**Department of Housing and Urban Development**

HUD Photographic Library  
Housing and Urban Development-Departmental  
451 7th St, SW  
Room B-146  
Washington, DC 20410  
Source: N3,4  
Listed separately from HUD library.

**Dept of Interior-Audiovisual Library**

Fish and Wildlife Service  
Interior-Fish and Wildlife Service  
Room 3444, 1849 C Street, NW  
Washington, DC 20240  
Source: N3,4  
Also in Gale (#18580)  
Listed separately from National Research Library.

**Department of Interior-Law Branch Library**

Interior  
1849 C Street, NW  
Room 7100W  
Washington, DC 20240  
Source: N4  
Gale #18330  
Listed separately from National Research Library.

**Department of Labor Library**

Law Library Division  
Labor  
200 Constitution Ave NW,  
Room N-2445  
Washington, DC 20210  
Source: N4  
Gale #18355  
Listed separately from DOL library.

**Dept of Labor-OSHA**  
H. Lee Saltsgaver Library  
Labor  
1555 Times Dr  
Chicago, IL 60018  
Source: N4  
Gale #18360

**Drugs and Crime Data Center and Clearinghouse**  
Bureau of Justice Statistics  
Justice-BJS  
1600 Research Blvd.  
Rockville, MD 20850  
Source: N4  
Gale #18336

**Earth Science Information Center Library (ESIC)**  
Interior-Geological Survey  
4230 University Drive  
Room 101  
Anchorage, AK 99508-4664  
Source: N3,4  
Also in Gale (#18603)

**Eastern Environmental Radiation Laboratory Library**  
Environmental Protection Agency  
1504 Avenue A  
Montgomery, AL 36115-2601  
Source: N3,4  
Gale #18550  
Flagged as new add in Bowker.

**Energy Efficiency and Renewable Energy Clearinghouse**  
EREC Library  
Energy  
NCI Information Systems, Inc.  
8260 Greensboro Dr, Suite 325  
McLean, VA 22102  
Source: N4  
Gale #5836

**Environmental Research Institute of MI**  
Infared Information Analysis Center (IRIA)  
Defense  
Box 134001  
Ann Arbor, MI 48113-4001  
Source: N4  
Gale #5875

**ERIC Processing and Reference Facility**  
Defense  
1301 Piccard Dr, Suite 300  
Rockville, MD 20850-4305  
Source: N4  
Gale #5903

**FDA-Southeast Regional Laboratory Library**  
Health and Human Services-Food and Drug Admin  
60 8th Street, NE  
Atlanta, GA 30309  
Source: N3  
Flagged as new add in Bowker

**Federal Highway Administration**  
Office of the Chief Counsel-Law Library  
Transportation-FHA  
400 7th Street SW,  
Room 4232  
Washington, DC 20590  
Source: N4  
Gale #18573

**Federal Reserve Bank**  
Law Library  
Independent  
250 Marquette Avenue, S  
Minneapolis, MN 55480  
Source: N4  
Gale #6127.  
Listed separately from FRB's Minneapolis Library.

**Federal Reserve Bank of Boston**  
Law Library  
Independent-Federal Reserve System  
PO Box 2076  
600 Atlantic Avenue  
Boston, MA 02106-2076  
Source: N4  
Gale #6120  
Listed separately from research library.

**Fernald Environmental Restoration Management Corp (FERMCO)**  
Technical Information Center  
Energy  
PO Box 538704  
Cincinnati, OH 45253-8704  
Source: N4  
Gale #6160  
Contract library.

**Forest Engineering Research Project Library**

Agriculture-Forest Service  
Devall Drive  
G.W. Andrews Forestry Sciences Lab  
Auburn, AL 36849  
Source: N3,4,37  
Gale #18586  
Flagged as new add in Bowker.

**Forestry Sciences Laboratory Library**

Interior-Forest Service  
5985 Highway K  
Box 898  
Rhineland, WI 54501  
Source: N4,37  
Gale #18588

**Fred Lawrence Whipple Observatory**

Library  
Quasi-Official Agency-Smithsonian Institution  
PO Box 97  
Amado, AZ 85645-0097  
Source: N4  
Gale #16290

**Ft George G Meade Museum Library**

Attn: ANME-OPM  
Defense-Army  
Ft George G Meade, MD 20755-5094  
Source: N4  
Gale #18066  
Listed separately.

**Ft Huachuca Historical Museum Library**

Defense-Army  
ATZS-TDO-M  
Ft Huachuca, AZ 85613-6000  
Source: N4  
Gale #6508  
Listed separately from other fort libraries.

**Ft Polk-Military Museum Library**

Defense-Army  
PO Box 3916  
Ft Polk, LA 71459-0916  
Source: N4  
Gale #6516  
Listed separately from other Ft Polk libraries.

**Geological Survey**

Earth Science Information Center (ESIC)  
Interior-Geological Survey  
507 National Center  
Reston, VA 22092  
Source: N4  
Gale #18606  
Listed separately from GS Library.

**Geological Survey**

Water Resources Division Library  
Interior-Geological Survey  
375 S. Euclid Avenue  
Tucson, AZ 85719-6644  
Source: N4  
Gale #18617

**Geological Survey Library**

Earth Science Information Center (ESIC)  
Interior-Geological Survey  
345 Middlefield Rd, MS 532  
Menlo Park, CA 94025-3591  
Source: N4  
Gale #18604  
Listed separately from GS library.

**Geological Survey, Water Resources Division**

National Water Data Exchange and Water Data Storage  
and Retrieval System  
Interior-Geological Survey  
National Ctr, MS 421  
Reston, VA 22092  
Source: N4  
Gale #18620  
Now includes USGS Water Resources Scientific  
Information Center (#18625).

**Geological Survey, Water Resources Division**

National Water Information Clearinghouse  
Interior-Geological Survey  
National Ctr, MS 423  
12201 Sunrise Valley Dr  
Reston, VA 22092  
Source: N4  
Gale #18621  
Listed separately from GS library.

**Geological Survey, Water Resources Division**

NY Subdistrict Library  
Interior-Geological Survey  
2045 Building 4, Route 112  
Coram, NY 11727  
Source: N4  
Gale #18623  
May have no staff.

**Geological Survey, Water Resources Scientific Information Ctr**

Interior-Geological Survey  
425 National Center  
Reston, VA 22092  
Source: N3,4  
Flagged as new add in Bowker. But defunct per Gale (#18625).

**Gulf Coast Seafood Branch Library**

Health and Human Services-Food and Drug Admin  
PO Box 158  
Dauphin Island, AL 36528  
Source: N3,4  
Also in Gale (#18583)

**Gunter Annex Library**

Defense-Air Force  
110 W. Moore Drive  
Maxwell AFB-Gunter Annex, AL 36114-3103  
Source: N4  
Gale #17952  
Listed separately from technical library.

**Historical Research Agency, AFHRA**

HQ AFHRA/ISR  
Defense-Air Force  
600 Chennault Circle  
Maxwell AFB, AL 36112-6424  
Source: N3,4  
Gale #17923  
Listed separately from other base libraries.

**Ice and Climate Project**

Glacier Inventory Photo Library  
Interior-Geological Survey  
University of Puget Sound  
Tacoma, WA 98416  
Source: N4  
Gale #18608

**IIT Research Institute**

Reliability Analysis Center  
Defense  
PO Box 4700  
Rome, NY 13440-8200  
Source: N4  
Gale #8240  
Separate from one in MD.

**International Tsunami Information Center**

Commerce-NOAA  
Box 50027  
Honolulu, HI 96850-4993  
Source: N4  
Gale #8848

**IRS-Boston District Lib**

Treasury-IRS  
John F. Kennedy Federal Building  
PO Box 9107  
Boston, MA 02203  
Source: N3

**IRS-Freedom of Information Reading Room**

Treasury-IRS  
600 Arch Street  
Philadelphia, PA 19105  
Source: N4  
Gale #18636  
Founded 1992.

**ITA-Birmingham District Office Library**

Commerce-International Trade Administration  
Berry Building, Suite 302  
2015 2nd Avenue, N  
Birmingham, AL 35203  
Source: N3,4  
Also in Gale (#18640).

**ITA-Detroit District Office Library**

Commerce-International Trade Admin.  
477 Michigan Avenue, Suite 1140  
Detroit, MI 48226  
Source: N3,4  
Also in Gale (#18647)

**ITA-Little Rock District Office Library**

Commerce-International Trade Administration  
TCBY Tower Building  
425 W. Capitol, Suite 700  
Little Rock, AR 72201  
Source: N3

**ITA-Marketing Information Center**

Baltimore District Office  
Commerce-International Trade Administration  
40 S Gay Street  
Baltimore, MD 21202  
Source: N3,4  
Also in Gale (#18637).

**ITA-New York District Office Library**

Commerce-International Trade Administration  
26 Federal Plaza  
Room 3708  
New York, NY 10278  
Source: N3

**ITA-Pittsburgh District Office Library**

Commerce-International Trade Administration  
2002 Federal Building  
1000 Liberty Avenue  
Pittsburgh, PA 15222  
Source: N3

**ITA-Seattle District Office Library**

Commerce-International Trade Administration  
3131 Elliot Avenue, Suite 290  
Seattle, WA 98121  
Source: N3

**ITA-US and Foreign Commercial Service**

Anchorage District Office Library  
Commerce-International Trade Administration  
4201 Tudor Center Drive  
Room 319  
Anchorage, AK 99508-5916  
Source: N4  
Gale #18638

**ITA-US and Foreign Commercial Service**

Charleston District Office Library  
Commerce-International Trade Administration  
405 Capitol Street, Suite 807  
Charleston, WV 25301  
Source: N4  
Gale #18642

**ITA-US and Foreign Commercial Service**

Dallas District Office Library  
Commerce-International Trade Administration  
World Trade Center  
PO Box 58130  
Dallas, TX 75258  
Source: N4  
Gale #18645

**ITA-US and Foreign Commercial Service**

Nashville District Office Library  
Commerce-International Trade Administration  
404 J. Robertson Parkway  
Room 114  
Nashville, TN 37219-1505  
Source: N4  
Gale #18654

**ITA-US and Foreign Commercial Service**

New Orleans District Office Library  
Commerce-International Trade Administration  
501 Magazine Street  
Room 1043  
New Orleans, LA 70130  
Source: N4  
Gale #18655

**ITA-US and Foreign Commercial Service**

Sante Fe District Office Library  
Commerce-International Trade Administration  
1100 St. Francis Drive  
Santa Fe, NM 87503  
Source: N4  
Gale #18662

**ITA-US and Foreign Commercial Service**

St Louis District Office Library  
Commerce-International Trade Administration  
8182 Maryland Avenue, Suite 303  
St Louis, MO 63105  
Source: N3,4  
Also in Gale (#18659)

**Jean Mayer USDA Human Nutrition Research Center on Aging**

Nutrition Information Office  
Agriculture  
Tufts University  
711 Washington Street  
Boston, MA 02111-1525  
Source: N4  
Gale #9030

**Johns Hopkins School of Public Health**

Center for Communications Programs  
AID  
111 Market Place  
Baltimore, MD 21202  
Source: N4  
"Supported primarily by the US AID" per Gale (#9104)

**Johnstown Flood National Memorial Library**

Interior-National Park Service  
PO Box 355  
St. Michael, PA 15951  
Source: N4  
Gale #18819

**Lockheed Idaho Technologies Company**

ID National Engineering Lab-INEL Technical Library and  
Information Center  
Energy  
Box 1625, MS 2300  
Idaho Falls, ID 83415-2300  
Source: N4  
Gale #9983  
Contract library

**Martin Luther King, Jr. National Historical Site**

Library  
Interior-National Park Service  
522 Auburn Ave, NE  
Atlanta, GA 30312  
Source: N4  
Gale #18830

**Morrell Station Library**

Puget Sound Naval Shipyard  
Defense-Navy  
Building 502  
Bremerton, WA 98314-5000  
Source: N3  
Listed separately from engineering library.

**NASA-Computer Software Technology Transfer  
Center**

COSMIC  
NASA  
University of Georgia  
382 E. Broad Street  
Athens, GA 30602-4272  
Source: N4  
Gale #11791

**NASA/University of KY**

Technology Applications Center  
NASA  
109 Kinkhead Hall  
Lexington, KY 40506-0057  
Source: N4  
Gale #11803

**National Agricultural Library**

Agricultural Trade and Marketing Information Center  
Agriculture-National Agriculture Research  
10301 Baltimore Blvd.  
5th Floor  
Beltsville, MD 20705-2351  
Source: N37  
Listed separately.

**National Agricultural Library**

Alternative Farming Systems Information Center  
Agriculture-National Agriculture Research  
10301 Baltimore Blvd.  
Room 304  
Beltsville, MD 20705-2351  
Source: N37  
Address per gopher site. Listed separately.

**National Agricultural Library**

Animal Welfare Information Center  
Agriculture-National Agriculture Research  
Room 205  
Beltsville, MD 20705  
Source: N4  
Gale #18289  
Listed separately.

**National Agricultural Library**

Aquaculture Information Center  
Agriculture-National Agriculture Research  
10301 Baltimore Blvd.  
Room 304  
Beltsville, MD 20705  
Source: N4,37  
Gale #18290  
Listed separately.

**National Agricultural Library**

Biotechnology Information Center  
Agriculture-National Agriculture Research  
10301 Baltimore Blvd.  
Room 1402  
Beltsville, MD 20705  
Source: N4,37  
Gale #18291  
Listed separately.

**National Agricultural Library**

Plant Genome Data and Information Center  
Agriculture-National Agriculture Research  
10301 Baltimore Blvd.  
Beltsville, MD 20705  
Source: N4,37  
Gale #18293  
Listed separately.

**National Agricultural Library**

Rural Information Center  
Agriculture-National Agriculture Research  
10301 Baltimore Blvd.  
Room 304  
Beltsville, MD 20705  
Source: N4,37  
Gale #18294  
Listed separately.

**National Agricultural Library**

Technology Transfer Information Center  
Agriculture-National Agriculture Research  
10301 Baltimore Blvd.  
4th Floor  
Beltsville, MD 20705-2351  
Source: N4,37  
Gale #18295  
Listed separately.

**National Agricultural Library**

Water Quality Information Center  
Agriculture-National Agriculture Research  
10301 Baltimore Blvd.  
4th Floor  
Beltsville, MD 20705  
Source: N4,37  
Gale #18296  
Listed separately.

**National Air and Space Museum**

Center for Earth and Planetary Studies-Regional Planetary  
Image Facility  
Quasi-Official Agency-Smithsonian Institution  
National Air and Space Museum  
Room 3733  
Washington, DC 20560  
Source: N4  
Gale #16292

**National Archives and Records Administration**

National Personnel Records Center  
Independent-National Archives and Records  
Administration  
9700 Page Avenue  
St Louis, MO 63132-5100  
Source: N4  
Gale #11854

**National Digestive Diseases Information Clearinghouse**

Health and Human Services-NIH  
2 Information Way  
Bethesda, MD 20892-3570  
Source: N4  
Gale #11962  
Holds books.

**National Fishery Research Center**

Interior  
7920 NW 71st Street  
Gainesville, FL 32606  
Source: N3  
Two branches, in AL and AR

**National Gallery of Art**

Dept of Education Resources  
Quasi-Official Agency-Smithsonian Institution  
4th & Constitution Avenue, NW  
Washington, DC 20565  
Source: N4  
Gale #11985  
Listed separately from NGA Library.

**National Gallery of Art**

Gallery Archives  
Quasi-Official Agency-Smithsonian Institution  
4th & Constitution Avenue, NW  
Washington, DC 20565  
Source: N4  
Gale #11986  
Listed separately from NGA Library.

**National Gallery of Art**

Index of American Design  
Quasi-Official Agency-Smithsonian Institution  
6th & Constitution Avenue, NW  
Washington, DC 20565  
Source: N4  
Gale #11987  
Listed separately from NGA Library.



**National Gallery of Art**  
Photographic Archives  
Quasi-Official Agency-Smithsonian Institution  
4th & Constitution Avenue, NW  
Washington, DC 20565  
Source: N4  
Gale #11989  
Listed separately from NGA Library.

**National Gallery of Art**  
Slide Library  
Quasi-Official Agency-Smithsonian Institution  
4th & Constitution Avenue, NW  
Washington, DC 20565  
Source: N4  
Gale #11990  
Listed separately from NGA Library.

**National Ground Water Information Center**  
6375 Riverside Drive  
Dublin, OH 43017  
Source: N3

**National Institute of Corrections Information Center**  
Justice-Bureau of Corrections  
1860 Industrial Circle  
Suite A  
Longmont, CO 80501  
Source: N3,4  
Also in Gale (#18345)

**National Institute of Standards and Technology**  
Atomic Energy Levels Data Center  
Commerce-NIST  
Physics Building  
Room A155  
Gaithersburg, MD 20899  
Source: N4  
Gale #18690  
Listed separately from Research Information Center.

**National Institute of Standards and Technology**  
Chemical Thermodynamics Data Center  
Commerce-NIST  
Chemistry Building  
Room A260  
Gaithersburg, MD 20899  
Source: N4  
Gale #18691  
Listed separately from Research Information Center

**National Institute of Standards and Technology**  
Data Center on Atomic Transition Probabilities  
Commerce-NIST  
Physics Building  
Room A267  
Gaithersburg, MD 20899  
Source: N4  
Gale #18692  
Listed separately from Research Information Center

**National Institute of Standards and Technology**  
Fire Research Information Service  
Commerce-NIST  
Building 224  
Room A252  
Gaithersburg, MD 20899  
Source: N4  
Gale #18693  
Listed separately from Research Information Center

**National Institute of Standards and Technology**  
Fluid Properties Data Center  
Commerce-NIST  
Division 838.08  
325 Broadway  
Boulder, CO 80303-3328  
Source: N4  
Gale #18694

**National Institute of Standards and Technology**  
Fundamental Constants Data Center  
Commerce-NIST  
Building 221  
Room B160  
Gaithersburg, MD 20899  
Source: N4  
Gale #18695  
Listed separately from Research Information Center.

**National Institute of Standards and Technology**  
Ion Kinetics and Energetics Data Center  
Commerce-NIST  
Chemistry Building  
Room A260  
Gaithersburg, MD 20899  
Source: N4  
Gale #18696  
Listed separately from Research Information Center.

**National Institute of Standards and Technology**  
Metallurgy Div-Diffusion in Metals Data Center  
Commerce-NIST  
Building 223  
Room A153  
Gaithersburg, MD 20899  
Source: N4  
Gale #18697  
Listed separately from Research Information Center.

**National Institute of Standards and Technology**  
Phase Diagrams for Ceramists Data Center  
Commerce-NIST  
Matls Building  
Room A229  
Gaithersburg, MD 20899  
Source: N4  
Gale #18699  
Listed separately from Research Information Center

**National Institute of Standards and Technology**  
Photon and Charged Particle Data Center  
Commerce-NIST  
Radiation Physics Building  
Room C311  
Gaithersburg, MD 20899  
Source: N4  
Gale #18700  
Listed separately from Research Information Center.

**National Institute on Alcohol Abuse and Alcoholism**  
NIAAA Research Library  
Health and Human Services-NIH  
1400 I Street, NW  
C/CSR, Inc., No. 200  
Washington, DC 20005  
Source: N4  
Gale #12011

**National Museum of American Art**  
Inventory of American Paintings Executed before 1914  
Quasi-Official Agency-Smithsonian Institution  
8th & G Streets, NW  
Washington, DC 20560  
Source: N4  
Gale #16295  
Listed separately.

**National Museum of American Art**  
Inventory of American Sculpture  
Quasi-Official Agency-Smithsonian Institution  
8th & G Streets, NW  
Washington, DC 20560  
Source: N4  
Gale #16296  
Listed separately.

**National Museum of American Art**  
Research and Scholars Center  
Slide and Photograph Archives  
Quasi-Official Agency-Smithsonian Institution  
8th & G Streets, NW  
Washington, DC 20560  
Source: N4  
Gale #16297  
Listed separately.

**National Museum of American History**  
Archives Center  
Quasi-Official Agency-Smithsonian Institution  
14th St & Constitution Avenue, NW  
NMAH C340  
Washington, DC 20560  
Source: N4  
Gale #16299

**National Museum of Natural History**  
Branch Library  
Quasi-Official Agency-Smithsonian Institution  
10th Street & Constitution Avenue, NW  
Natural History Building  
Room 351  
Washington, DC 20560  
Source: N4  
Gale #16310

**National Research Council**  
Transportation Research Board  
Transportation Research Information Center  
2101 Constitution Avenue, NW  
Washington, DC 20418  
Source: N4  
Gale #12082  
Listed separately from NRC Library.

**National Science Foundation**

Polar Information Program  
Independent-National Science Foundation  
Office of Polar Programs  
Arlington, VA 22230  
Source: N4  
Gale #12094  
Listed separately from NSF Library.

**National Sea Grant College Program**

National Sea Grant Depository  
Commerce-NOAA  
Pell Library Building  
URI-Bay Campus  
Narragansett, RI 02882  
Source: N4  
Gale #18735

**National Small Flows Clearinghouse Library**

Environmental Protection Agency  
WV University  
Evansdale Drive  
NRCCE Building  
PO Box 6064  
Morgantown, WV 26506-6064  
Source: N4  
Gale #18552

**National Wildlife Health Center Library**

Interior-National Biological Service  
6006 Schroeder Road  
Madison, WI 53711  
Source: N37

**Naval Facilities Engineering Command**

Historical Program Office  
Defense-Navy  
Naval Const. Battalion Center  
1000 23rd Avenue, Code 10H  
Port Hueneme, CA 93043-5401  
Source: N4  
Gale #18922  
Listed separately from Technical Information Center.

**Naval Historical Center**

Photographic Section  
Defense-Navy  
Washington Navy Yard  
901 M Street, SE  
Washington, DC 20374-5060  
Source: N4  
Gale #18927  
Listed separately from other NHC libraries.

**Navy Fleet Anti-Submarine Warfare Training Center**

Atlantic-Tactical Library  
Defense-Navy  
9549 Bainbridge, N39  
Norfolk, VA 23511-2594  
Source: N4  
Gale #18885

**Navy Supply Department Technical Library**

Defense-Navy  
Code 229-3  
Portsmouth Naval Shipyard  
Portsmouth, NH 03801-2590  
Source: N3  
Listed separately from Naval Shipyard Library.

**Neuro Sciences Research Library**

Division of Intramural Research Programs  
Health and Human Resources-National Institute of Mental Health  
NIMH Neurosciences Center at St. Elizabeth's  
2700 M.L. King Avenue, SE  
Washington, DC 20032  
Source: N3

**NIH-National Institute of Dental Research**

Management Information System and Analysis Section  
Health & Human Services-National Institute of Health  
5333 Westbard Avenue  
Westwood Building, Suite 707  
Bethesda, MD 20892  
Source: N3,4  
Also in Gale (#12013)

**Nitrogen Fixation by Tropical Agricultural Legumes**

NIFTAL Information Center  
AID  
1000 Holomua Road  
Paia, HI 96779-9744  
Source: N4  
"Jointly maintained by University of HI and US AID" per  
Gale (#12659)

**NOAA Library and Information Services Division**

Commerce-NOAA  
6009 Executive Blvd.  
Rockville, MD 20852  
Source: N3

**NOAA Map Library**  
Commerce-NOAA  
6501 Lafayette Avenue  
Riverdale, MD 20737  
Source: N3,4

**Oak Ridge National Laboratory**  
Biomedical and Environmental Information Analysis  
Section Library  
Energy  
1060 Commerce Park  
Oak Ridge, TN 37880-6480  
Source: N4  
Gale #13053  
Listed separately from other Oak Ridge libraries.

**Oak Ridge National Laboratory**  
Carbon Dioxide Information Analysis Center  
Energy  
PO Box 2008 (MS-6335)  
Oak Ridge, TN 37831-6335  
Source: N4,37  
Gale #13054  
Listed separately from other Oak Ridge libraries

**Oak Ridge National Laboratory**  
Controlled Fusion Atomic Data Center  
Energy  
PO Box 2008  
Building 6003  
Oak Ridge, TN 37831-6372  
Source: N4  
Gale #13055  
Contract library  
Listed separately from other Oak Ridge libraries.

**Oak Ridge National Laboratory**  
Health Science Research Div- Environmental Mutagen  
Information Center  
Energy  
1060 Commerce Park (MS-6480)  
Box 2008  
Oak Ridge, TN 37830  
Source: N4  
Gale #13056  
Contract library  
Listed separately from other Oak Ridge libraries.

**Oak Ridge National Laboratory**  
Nuclear Data Project  
Energy  
Box 2008  
Oak Ridge, TN 37831-6371  
Source: N4  
Gale #13057  
Contract library.  
Listed separately from other Oak Ridge libraries.

**Oak Ridge National Laboratory**  
Nuclear Operations Analysis Center  
Energy  
Building 9201-3, Box 2009  
Oak Ridge, TN 37831-8065  
Source: N4  
Gale #13058  
Contract library.  
Listed separately other Oak Ridge libraries.

**Oak Ridge National Laboratory**  
Radiation Shielding Information Center  
Energy  
Box 2008  
Oak Ridge, TN 37831-6362  
Source: N4  
Gale #13059  
Listed separately from other Oak Ridge libraries.

**Oak Ridge National Laboratory**  
Toxicology Information Response Center  
Energy  
1060 Commerce Park, MS-6480  
Oak Ridge, TN 37830  
Source: N4  
Gale #13060  
Contract library.  
Listed separately from other Oak Ridge libraries.

**Office of Hearings and Appeals Library**  
Department of the Interior  
Interior  
4015 Wilson Blvd.  
Room 1001  
Arlington, VA 22203  
Source: N3

**Plant Research Laboratory Library**

MI State University  
Energy  
Wilson Road  
East Lansing, MI 48824-1312  
Source: N4  
Gale #11106  
Contract library.

**Reynolds Electrical and Engineering Co., Inc.**

Coordination and Information Center  
Energy  
3084 S. Highland  
Las Vegas, NV 89109  
Source: N4  
Gale #14823  
Contract library.

**Rural Development Administration**

National Drinking Water Clearinghouse  
PO Box 6064  
Morgantown, WV 26505-6064  
Source: N4  
Gale #15147

**Sangamon State University**

IL State Curriculum Center Library  
Education  
K-80  
Springfield, IL 62794-9243  
Source: N4  
Gale #15790

**Securities and Exchange Commission**

Public Reference Library  
Independent-Securities and Exchange Commission  
500 W Madison Street, Suite 1440  
Chicago, IL 60661  
Source: N3,4  
Also in Gale (#19010).  
Listed separately from DC library.

**Smithsonian Institution Libraries**

Special Collections Department  
Quasi-Official Agency-Smithsonian Institution  
NMAH 5016, Stop 630  
Washington, DC 20560  
Source: N4  
Gale #16315  
Not listed in Smithsonian response (100015-0002).

**Social Security Administration**

Office of Research and Statistics-Reference Room  
Health and Human Services-Social Security  
Administration  
4301 Connecticut Avenue, NW  
Suite 200A  
Washington, DC 20008  
Source: N4  
Gale #19015  
Listed separately from DC branch library.

**Stanford Linear Accelerator Center Library**

Energy  
Box 4349  
Stanford, CA 94309  
Source: N4  
Gale #16705  
Contract library.

**Tracor Technology Resources, Inc.**

Research Resources Information Center  
Health and Human Services-NIH  
1601 Research Blvd.  
Rockville, MD 20850-3191  
Source: N4  
Gale #17549  
Maintained by NIH.

**TX Research Institute Austin, Inc.**

Nondestructive Testing Information Analysis Center  
Defense  
415A Crystal Creek Drive  
Austin, TX 78746-4725  
Source: N4  
Gale #17331

**University of California, Los Angeles**

Laboratory of Biomedical and Environmental Sciences  
Library  
Energy  
900 Veteran Drive  
Box 951786  
Los Angeles, CA 90095-1786  
Source: N4  
Gale #19517  
Contract library.

**US Calvary Museum Library**

Defense-Army  
Bldg 205, PO Box 2160  
Ft. Riley, KS 66442-0160  
Source: N3,4  
"Fed funded" per Bowker.

**US Court of Appeals-9th Circuit Library**

Judicial Branch-US Court of Appeals  
Box 020349  
Juneau, AK 99802  
Source: N4  
Gale #18236

**US Interagency Advanced Power Group**

Power Information Center  
Horizon Data Corporation  
10700 Parkridge Blvd., Suite 250  
Reston, VA 22091  
Source: N4  
Gale #18634

**US Military Academy**

Archives  
Defense-Army  
Building 2107, Pershing Center  
West Point, NY 10996-2099  
Source: N4  
Gale #18081

**USDA Central Great Plains Research Station Library**

Agriculture  
PO Box 400  
Akron, CO 80720  
Source: N3,4,37

**USDA-Agricultural Research Service**

Cereal Crops Research Unit Library  
Agriculture  
501 N. Walnut Street  
Madison, WI 53705  
Source: N4,37  
Gale #18266  
Jointly operated with University of WI.

**USDA-Agricultural Research Service**

Ft Keogh Livestock and Range Research Laboratory  
Library  
Agriculture-Agricultural Research Service  
MT Agricultural Experiment Station  
Route 1, Box 2021  
Miles City, MT 59301  
Source: N4,37  
Gale #18268

**USDA-Agricultural Research Service**

Horticultural Crops Research Laboratory Library  
Agriculture-Agricultural Research Service  
2021 S Peach Avenue  
Fresno, CA 93727  
Source: N3,4,37

**USDA-Agricultural Research Service**

Knipling-Bushland US Livestock Insects Research  
Laboratory  
Agriculture-Agricultural Research Service  
2700 Fredricksburg Road  
Kerrville, TX 78028-9184  
Source: N3,4,37

**USDA-Forest Service**

History Unit Reference Collection  
Agriculture-Forest Service  
Auditors Building 2-C  
14th & Independence Avenue, SW  
PO Box 96090  
Washington, DC 20090-6090  
Source: N3,4,37  
Also in Gale (#18590).  
Flagged as new add in Bowker.

**USDA-Forest Service**

Photograph Library  
Agriculture-Forest Service  
14th & Independence Avenue, SW  
Washington, DC 20250  
Source: N3,4

**USDA-Forest Service**

Recreation, Wilderness, and Heritage Resources  
Interior-Forest Service  
630 Sansome Street  
San Francisco, CA 94111  
Source: N4,37  
Gale #18595

**USDA-Honey Bee Research Laboratory Library**

Agriculture-Agricultural Research Service  
2413 E Highway 83  
Weslaco, TX 78596  
Source: N3,4,37

**USDA-Northern Great Plains Research Center Library**

Agriculture  
Box 459  
Mandan, ND 58554  
Source: N4,37  
Gale #18298

**USDA-Sheep Experiment Station Library**

Agriculture  
HC 62, PO Box 2010  
DuBois, ID 83423  
Source: N3,4,37  
Flagged as new add in Bowker.

**USDA-South Central Poultry Research Laboratory Library**

Agriculture  
PO Box 5367  
Mississippi State, MS 39762  
Source: N4,37  
Gale #18301

**VA (Veterans Affairs)**

VA Library Network (VALNET)  
Veterans Affairs  
810 Vermont Avenue, NW  
Washington, DC 20420  
Source: N4  
Gale #18395  
Listed separately from other VA libraries.

**VA Medical Center**

Medical Library  
Veterans Affairs  
Lyons, NJ 07939  
Source: N3,4  
Also in Gale (#18459).  
Not same as Learning Resources Service.

**VA Medical Center**

Patient's Library  
Veterans Affairs  
Knollcroft Road  
Lyons, NJ 07939  
Source: N3  
Not same as Learning Resources Service

**VA Memorial Library**

Veterans Affairs  
PO Box 240  
Patten, ME 04765  
Source: N3

**VA Wadsworth Patient Education Resource Center**

Veterans Affairs  
Wilshire and Sawtelle Blvds.  
691/W142D  
Los Angeles, CA 90073  
Source: N3,4  
Also in Gale (#18382)

**VA Wadsworth Research Library**

Veterans Affairs  
Wilshire and Sawtelle Blvds.  
Los Angeles, CA 90073  
Source: N3

**Washington National Records Center**

Independent-National Archives and Records Administration  
4205 Suitland Road  
Suitland, MD 20409  
Source: N3,4  
Also in Gale (#11857)

**Washington University-NASA Regional Planetary Image Facility Library**

NASA  
1 Brookings Drive  
Campus Box 1169  
St Louis, MO 63130  
Source: N4  
Gale #21318

**Western Curriculum Coordination Center (WCCC)**

Resource Center  
Education  
1776 University Avenue  
Wist 216, UA2-7  
Honolulu, HI 96844-0001  
Source: N4  
Gale #21500

**World Data Center A**

Solar-Terrestrial Physics  
Commerce-NOAA  
E/GC2, 325 Broadway  
Boulder, CO 80303  
Source: N4  
Gale #21877  
Listed separately from NOAA Information Research Division.

**World Data Center A-Rockets and Satellites**

National Space Science Data Center  
NASA  
Code 633.4  
Goddard SPF  
Greenbelt, MD 20771  
Source: N4  
Gale #21876

**APPENDIX C**

**Federal Library Facilities Found in Secondary Directories That Are  
on the Universe File, But Not the Final Survey Frame**

*This appendix lists the 312 library facilities that were identified in secondary sources and matched to the FLICS universe file but which did not qualify for the final survey frame (FLIC\_94F.DBF). It is sorted by activity code and name. Asterisks after the FedLibID indicate the 81 facilities that made it to the full scale survey file (FLIC\_94.DBF) but not the final one.*

<b>Secondary Source Codes<sup>1</sup></b>	<b>FedLibID</b>	<b>Name</b>	<b>State</b>	<b>Activity Code<sup>2</sup></b>	<b>Combined “Who Should Respond” Answers<sup>3</sup></b>
B	030020 32	Aberdeen Proving Ground	MD		m,m,m,m
B	030030 63	Alameda Naval Air Station Library	CA		m,m,m,m
B,D	030030 64	Alameda Naval Aviation Depot	CA		m,m,m,m
G	060040 73	Allegheny Portage Railroad	PA		m,m,m,m
B,G,D	030020 119	Army Armament R & D Center	NJ		m,m,m,m
B	030020 29	Army Community Recreation Division	MD		m,m,m,m
B,G	030020 153	Army Corps of Engineers	CA		m,m,m,m
D	030020 178	Army Corps of Engineers	OR		m,m,m,m
B,G	030020 185	Army Corps of Engineers	GA		m,m,m,m
B,G	030020 186	Army Corps of Engineers	CA		m,m,m,m
B,G	030020 173	Army Corps of Engineers-Omaha District	NE		m,m,m,m
B	030020 171	Army Corps of Engineers-Technical Lib	OH		m,m,m,m
B,G	030020 203	Army Info Syst Software Ctr Command	VA		m,m,m,m
D	030020 202	Army Information Systems	VA		m,m,m,m
B	030020 228	Army Ordnance Museum Library	MD		m,m,m,m
B,G	060040 262	Assateague Island Nat Seashore Lib	MD		m,m,m,m
B,G	060040 277	Badlands National Park Library	SD		m,m,m,m
B,G	060040 300	Bighorn Cyn Natl Recreation Area Lib	MT		m,m,m,m
B,G	060023 394	Bureau of Reclamation Project Library	NV		m,m,m,m
B,G	060040 429	Cape Cod National Seashore Library	MA		m,m,m,m
B,G	060040 458	Chamizal National Memorial Library	TX		m,m,m,m
B	030030 464	Charleston Naval Station Base Lim	SC		m,m,m,m
D	030020 467	Chemical Rsrch Dev & Engi Ctr	MD		m,m,m,m
B	030030 514	Concord Naval Weapons Station Library	CA		m,m,m,m
B,D	030020 559	Defense Depot	UT		m,m,m,m
D	030050 572	Defense Logistic Services Center	MI		m,m,m,m
G,D	030050 573	Defense Logistics Agency	OH		m,m,m,m
G	060040 585	Denali National Park Library	AK		m,m,m,m
B	060020 637	Dept of Interior-Minerals Mgmt Srvc	LA		m,m,m,m
B	065005 606	Dept of Justice Antitrust Div Lib	IL		m,m,m,m
B,G,D	060030 661	Earth Resources Observ Sys Data Ctr	SD		m,m,m,m
B	030030 673	El Centro Naval Air Facility	CA		m,m,m,m
B	030020 777	Fitzsimons Army Medical Ctr Post Lib	CO		m,m,m,m



Secondary Source Codes <sup>1</sup>	FedLibID	Name	State	Activity Code <sup>2</sup>	Combined "Who Should Respond" Answers <sup>3</sup>
G	060040 787	Florissant Fossil Beds Natl Monument	CO		m,m,m,m
B,G	065025 796	Foreign Claims Settlement Commission	DC		m,m,m,m
B,G	060040 815	Fredericksburg & Spotsylvania Natl	VA		m,m,m,m
B,G	030020 845	Ft Devens Medical Library	MA		m,m,m,m
B	060040 857	Ft Frederica Natl Monument Library	GA		m,m,m,m
D	030020 863	Ft Gordon-Office Staff Jdgc Advocate	GA		m,m,m,m
B	030020 868	Ft Hood	TX		m,m,m,m
B,G	060040 906	Ft McHenry	MD		m,m,m,m
G	060040 943	Ft Union Natl Monument Library	NM		m,m,m,m
B,G	060030 975	Geological Survey	WA		m,m,m,m
B	060030 966	Geological Survey Idaho District	ID		m,m,m,m
B,G	060040 1063	Hawaii Volcanoes Natl Park Library	HI		m,m,m,m
D	030030 1139	Joint Intelligence Ctr Pacific-Lib	HI		m,m,m,m
B	060040 1185	Lassen Volcanic Natl Park Library	CA		m,m,m,m
B	030020 1197	Letterman Army Medical Center	CA		m,m,m,m
B	030020 1201	Lexington Bluegrass Army Depot	KY		m,m,m,m
B	030020 128 AG	Mississippi River Commission	MS		m,m,m,m
B,G	090285 1437	National Research Council	DC		m,m,m,m
B,G	090285 1438	National Research Council	DC		m,m,m,m
B	090315 1389	Natl Center for State Courts-Lib	VA		m,m,m,m
B,G,D	030030 1466	Naval Air Warfare Ctr-Aircraft Div	IN		m,m,m,m
B	030030 1489	Naval Facility-Centerville Beach	CA		m,m,m,m
B	030030 1490	Naval General Lib Program Office	FL		m,m,m,m
B,G,D	030030 1509	Naval Medical Research Institute	MD		m,m,m,m
G	030030 1510	Naval Military Personnel Command	DC		m,m,m,m
B	030030 1521	Naval Regional Library-Groton	CT		m,m,m,m
B	030030 1524	Naval Regional Medical Center	CA		m,m,m,m
B	030030 1545	Naval Surface Warfare Center	MD		m,m,m,m
B	030030 1621	Off of the Chief of Naval Research Lib	VA		m,m,m,m
B	060040 1633	Old Stone House Library	DC		m,m,m,m
B,G	060040 1709	Petrified Forest National Park Lib	AZ		m,m,m,m
B,G	030030 1711	Philadelphia Naval Shipyard	PA		m,m,m,m
B,G	060040 1732	Point Reyes Natl Seashore Library	CA		m,m,m,m
B	030030 1807	Rodman Naval Station-General Library	CA		m,m,m,m
B	030030 1836	San Diego Naval Supply	CA		m,m,m,m
B,G	060040 1863	Scotts Bluff Natl Monument	NE		m,m,m,m
B	030030 1892	Skaggs Island Station Library	CA		m,m,m,m
B,G	030020 1967	The Institute of Heraldry	VA		m,m,m,m
B,G	060025 1997	Tunison Lab of Fish Nutrition Lib	NY		m,m,m,m
B,G,D	030020 2020	USA Rock Island Arsenal Tech Lib	IL		m,m,m,m

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B,G	030010 2167	USAF Hospital Mather/SGAL	CA		m,m,m,m
B,G,D	030010 56	USAF Office of Scientific Rsr-FL2819	DC		m,m,m,m
G	060040 2356	USS Arizona Memorial Library	HI		m,m,m,m
B	030030 2553	Weapons Quality Engineering Ctr Lib	WA		m,m,m,m
D	030010 2590	Wright-Patterson AFB	OH		m,m,m,m
G	060040 2606	Zion National Park Library	UT		m,m,m,m
D	030020 22 *	82nd Airborne Division	NC	0	Y,N,Y,Y
B,G	060040 34	Abraham Lincoln Birthplace	KY	0	m,m,m,m
B,G	060040 35	Acadia National Park Library	ME	0	m,m,m,m
B,G	060040 37	Adams National Historic Site	MA	0	m,m,m,m
B,G,M	020010 44	Agricultural Research Service	ID	0	m,m,m,m
B,G,M	020010 45	Agricultural Research Service	AZ	0	m,m,m,m
B,G	030010 58	Air Force-Air Training Command-FL3000	TX	0	m,m,m,m
B,D	030010 1310 *	Air Mobility Command Librarian-FL4401	IL	0	Y,Y,Y,Y
B,G	045005 66	Alaska Power Administration Library	AK	0	m,m,m,m
B,G	060040 82	Andrew Johnson Nat Historic Site Lib	TN	0	Y,N,Y,Y
G	060040 92	Apostle Islands Nat Lakeshore Lib	WI	0	m,m,m,m
B,G	095010 97	Architectural/Transp Barriers Compl Br	DC	0	m,m,m,m
G	060040 102	Arlington House	VA	0	m,m,m,m
B,G,D	030050 112 *	Army & Air Force Exchange Service	TX	0	Y,N,Y,Y
D	030020 123	Army Audit Agency	VA	0	m,m,m,m
B,D	030020 152	Army Corps of Engineers	AL	0	Y,Y,Y,N
B,G	030020 194 *	Army Corps of Engineers, Memphis	TN	0	Y,N,Y,Y
B,G	030020 184 *	Army Corps of Engineers, Seattle	WA	0	Y,N,Y,Y
D	030020 231	Army Reserve Components Pers/Adm Ctr	MO	0	m,m,m,m
B,G,D	030020 2022 *	Army War College Library	PA	0	Y,N,Y,Y
B,D	030020 257 *	Army-Pacific Library System	HI	0	N,m,m,m
B,G	050 107 AG	Arthritis and Musculoskeletal	MD	0	m,m,m,m
B,G	025040 267	Atmospheric Turbulence/Diffusion Div	TN	0	N,m,m,m
B,G	060040 273 *	Aztec Ruins National Monument Lib	NM	0	Y,N,Y,Y
G	060040 279	Bandelier National Monument Library	NM	0	m,m,m,m
G	060040 292	Bent' s Old Ft Nat Historic Site Lib	CO	0	N,m,m,m
G	060040 297 *	Big Hole National Battlefield Lib	MT	0	Y,N,Y,Y
B	060040 305 *	Black Canyon of the Gunnison-Library	CO	0	m,m,m,m
G	060040 313	Booker T Washington Natl Monument Lib	VA	0	N,m,m,m
B,G	070010 333 *	Bureau of Labor Statistics Library	NY	0	N,N,Y,Y
B	060015 346	Bureau of Land Management	ID	0	m,m,m,m
B,G	060015 348	Bureau of Land Management	OR	0	m,m,m,m
B	060015 349	Bureau of Land Management	CO	0	m,m,m,m
B	060015 352	Bureau of Land Management	NV	0	m,m,m,m

Secondary Source Codes <sup>1</sup>	FedLibID	Name	State	Activity Code <sup>2</sup>	Combined "Who Should Respond" Answers <sup>3</sup>
B	060015 354 *	Bureau of Land Management	AK	0	Y,N,Y,Y
B	060015 358	Bureau of Land Management	NM	0	m,m,m,m
B	060015 359 *	Bureau of Land Management	NV	0	N,Y,Y,Y
B	060015 361	Bureau of Land Management	NM	0	m,m,m,m
G	060015 362	Bureau of Land Management	NM	0	m,m,m,m
B	060015 368 *	Bureau of Land Management	CA	0	Y,N,Y,Y
B	060015 370	Bureau of Land Management	NM	0	N,m,m,m
B	060015 372	Bureau of Land Management	ID	0	N,m,m,m
B	060015 374	Bureau of Land Management	ID	0	m,m,m,m
B	060015 376	Bureau of Land Management	CA	0	m,m,m,m
B	060015 378 *	Bureau of Land Management	NV	0	N,N,Y,Y
B	060015 0001	Bureau of Land Management	OR	0	Y,Y,Y,Y
G	060015 339	Bureau of Land Management Library	WY	0	m,m,m,m
B	060015 340	Bureau of Land Management Library	CO	0	m,m,m,m
B,G	060020 387 *	Bureau of Mines	CO	0	Y,N,Y,Y
B,G	060040 408 *	Cabrillo National Monument Library	CA	0	N,N,Y,Y
G	060040 428	Canyon de Chelly Natl Monument Lib	AZ	0	m,m,m,m
B	060040 430	Cape Hatteras Natl Seashore Library	NC	0	m,m,m,m
B,G	060040 0001	Cape Lookout National Seashore Lib	NC	0	N,N,Y,Y
B,G	060040 435	Carl Sandburg Home Natl His Site Lib	NC	0	m,m,m,m
G	060040 443 *	Casa Grande Ruins Natl Monument Lib	AZ	0	Y,N,Y,Y
B,G	060040 444	Castillo de San Marcos	FL	0	m,m,m,m
B,G	060040 457	Chaco Culture Natl Historical Park	NM	0	m,m,m,m
B,G	060040 471	Chesapeake & Ohio Canal Natl His Park	MD	0	m,m,m,m
G	060040 481 *	Chiricahua National Monument Library	AZ	0	Y,N,Y,Y
B,G	060040 489	Clara Barton Reference Library	MD	0	m,m,m,m
B	060040 500	Colonial Natl Historical Park Lib	VA	0	m,m,m,m
B,G	030020 136 *	Commander, USACFSC	VA	0	N,Y,Y,Y
B	020010 518 *	Connecticut Agr Experiment Station	CT	0	Y,Y,N,N
G	060040 521	Coronado National Memorial Library	AZ	0	m,m,m,m
G	060040 525	Coulee Dam Natl Recreation Area Lib	WA	0	m,m,m,m
G	060040 529 *	Crater Lake National Park Library	OR	0	Y,N,Y,Y
B,G	060040 530	Craters of the Moon Natl Monument Lib	ID	0	m,m,m,m
B,G	060040 537	Cumberland Gap Natl Historical Park	KY	0	m,m,m,m
G	060040 540 *	Custer Battlefield Natl Monument Lib	MT	0	m,m,m,m
G	060040 0002	De Soto National Memorial Lib	FL	0	Y,N,Y,Y
B	030050 558 *	Defense Depot-Memphis	TN	0	m,m,m,m
B,G	060040 644	Dinosaur Natl Monument Library	CO	0	Y,N,Y,Y
B,G	060040 668	Effigy Mounds Natl Monument	IA	0	N,m,m,m
B,G	060040 718 *	Everglades Natl Park Rsrch Ctr Lib	FL	0	Y,N,Y,Y

Secondary Source Codes <sup>1</sup>	FedLibID	Name	State	Activity Code <sup>2</sup>	Combined "Who Should Respond" Answers <sup>3</sup>
B	050025 789	FDA Library	CA	0	m,m,m,m
B,D	030010 2812	FL2508-Command Librarian	CO	0	m,m,m,m
B	090125 765	FTC-Atlanta Regional Office Library	GA	0	m,m,m,m
B	090125 766	FTC-Cleveland Regional Office Lib	OH	0	m,m,m,m
B	090125 768	FTC-San Francisco Regional Office Lib	CA	0	m,m,m,m
B	080020 0001	Federal Highway Administration	DC	0	m,m,m,m
B,G	090120 0001 *	Federal Reserve Bank	MN	0	Y,Y,N,N
B,G	090120 750 *	Federal Reserve Bank of Atlanta	GA	0	Y,Y,Y,Y
B,G	090120 751 *	Federal Reserve Bank of Boston	MA	0	Y,Y,N,N
B,G	090120 752 *	Federal Reserve Bank of Chicago Lib	IL	0	Y,Y,N,N
B,G	090120 753 *	Federal Reserve Bank of Cleveland	OH	0	Y,Y,N,N
B,G	090120 754 *	Federal Reserve Bank of Dallas Lib	TX	0	Y,Y,N,Y
B,G	090120 755 *	Federal Reserve Bank of Kansas City	MO	0	m,m,m,m
B,G	090120 756 *	Federal Reserve Bank of New York	NY	0	Y,Y,Y,Y
B,G	090120 757 *	Federal Reserve Bank of New York	NY	0	Y,Y,N,Y
B,G	090120 758 *	Federal Reserve Bank of New York	NY	0	m,m,m,m
B,G	090120 759 *	Federal Reserve Bank of Philadelphia	PA	0	Y,Y,N,Y
B	090120 760 *	Federal Reserve Bank of Richmond	MD	0	N,N,N,N
B,G	090120 761 *	Federal Reserve Bank of Richmond	VA	0	Y,Y,N,N
B,G	090120 762 *	Federal Reserve Bank of San Francisco	CA	0	m,m,m,m
B,G	090120 763 *	Federal Reserve Bank of St Louis	MO	0	m,m,m,m
G	080 30 AG	Federal Transit Administration	DC	0	m,m,m,m
B,G	060040 770	Fire Island Natl Seashore Library	NY	0	m,m,m,m
B,G	060025 774 *	Fish Farming Experimental Lab Lib	AR	0	Y,N,Y,Y
D	030030 782	Fleet & Mine Warfare Training Lib	SC	0	m,m,m,m
B,G	060040 0004	Frederick Douglass Nat Historic Site L	DC	0	Y,N,Y,Y
B	060010 804	Ft Berthold Reservation Public Lib	ND	0	m,m,m,m
B,G	060040 842 *	Ft Davis Natl Historic Site Lib	TX	0	Y,N,Y,Y
B,G	060040 887	Ft Larned Natl Historic Site Lib	KS	0	m,m,m,m
B	030020 900	Ft Lewis Military Museum-Research Lib	WA	0	m,m,m,m
B,G	060040 920	Ft Pulaski Natl Monument Library	GA	0	m,m,m,m
B,G	060040 942 *	Ft Sumter Natl Monument Library	SC	0	Y,N,Y,Y
B,G	060040 945	Ft Vancouver Natl Historic Site Lib	WA	0	m,m,m,m
G	060030 982	Geological Survey-Water Resources Div	WI	0	m,m,m,m
B,G	060030 984 *	Geological Survey-Water Resources Div	IN	0	N,N,Y,Y
B,G	060030 985	Geological Survey-Water Resources Div	NY	0	m,m,m,m
B,G	060030 986	Geological Survey-Water Resources Lib	CO	0	m,m,m,m
B,G	060040 990 *	George Washington Carver	MO	0	Y,N,Y,Y
B,G	060040 993	Gettysburg Natl Military Park Lib	PA	0	m,m,m,m
B,G	060040 0006	Gila Cliff Dwellings Natl Monument	NM	0	N,N,Y,Y

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B	060040 996	*	Glacier Bay Natl Park & Preserve Lib	AK	0	Y,N,Y,Y
G,M	020010 1004		Grain Marketing Research Lab Lib	KS	0	m,m,m,m
B,G	060040 1007		Grand Portage Natl Monument	MN	0	m,m,m,m
G	060040 1008	*	Grand Teton Natl Park Library	WY	0	Y,N,Y,Y
B,G	060040 0007		Grant-Kohrs Ranch	MT	0	Y,N,Y,Y
G	060040 1015		Great Sand Dunes Natl Monument Lib	CO	0	m,m,m,m
G	060040 1053		Haleakala National Park-Library	HI	0	m,m,m,m
B,G	060040 1076		Homestead National Monument Library	NE	0	m,m,m,m
G	060040 1086		Hubbell Trading Post	AZ	0	m,m,m,m
B,G	025025 1101	*	Industry & Trade Administration Lib	GA	0	N,N,Y,Y
B	105 163 AG		Inter-American Development Bank	DC	0	m,m,m,m
B,G	025025 1110		International Trade Adm Library	IA	0	m,m,m,m
B,G	025025 1111		International Trade Adm Library	MA	0	m,m,m,m
G	025025 1112		International Trade Adm Library	PA	0	m,m,m,m
B,G	025025 1116	*	International Trade Administration	VA	0	m,N,m,m
B,G	060040 1137		John Muir Natl Historic Site Lib	CA	0	m,m,m,m
B	105005 1138		Joint Bank Fund Lib-International Mone	DC	0	m,m,m,m
B,G	060040 1158		Kennesaw Mtn Natl Battlefield Park Lib	GA	0	Y,N,Y,Y
B,G	060040 1162		Kings Mtn Natl Military Park Lib	NC	0	Y,N,Y,Y
B,G	090185 1167	*	Kitt Peak Natl Observatory	AZ	0	Y,Y,Y,N
B,G	060040 1168		Klondike Gold Rush Natl Hist Park Lib	AK	0	m,m,m,m
B,G	060040 1179		Lake Mead Natl Recreation Area Lib	NV	0	m,m,m,m
B,G	060040 1205		Lincoln Boyhood Natl Memorial Lib	IN	0	m,m,m,m
B,G	060040 475	*	Longstreet-Thomas Library	GA	0	Y,N,Y,Y
B,G	060040 1238	*	Manassas Natl Battlefield Park Lib	VA	0	Y,N,Y,Y
D	030020 1268	*	McAlester Army Ammunition Plant	OK	0	Y,N,Y,Y
B,G,D	030010 1272		McGuire AFB-Base Library-FL4484	NJ	0	m,m,m,m
B,G	030030 522		Medical Information Resource Center	TX	0	Y,N,Y,Y
B,G	060040 1304	*	Midwest Archeological Center Lib	NE	0	Y,N,Y,Y
B,G	060040 1305		Midwest Region Library	NE	0	m,m,m,m
B,G	025040 1307		Milford Laboratory Library	CT	0	m,m,m,m
B,G	060040 0009		Moores Creek Natl Battlefield Lib	NC	0	Y,N,Y,Y
B,G	060040 1328		Mound City Group Natl Monument Lib	OH	0	m,m,m,m
B,G	060040 1329		Mount Rainier National Park Library	WA	0	m,m,m,m
B,G	060040 1330		Mount Rushmore Natl Memorial Lib	SD	0	m,m,m,m
B,G	030030 1481	*	NCCOSC	VA	0	m,m,m,m
B	050030 1354		NIH-National Institute of Diabetes	MD	0	m,m,m,m
B	025040 1357		NOAA Fisheries-Northeast Region Lib	MA	0	m,m,m,m
G	060040 1373	*	Natchez Trace Parkway Library	MS	0	Y,N,Y,Y
B,G	025040 1405	*	National Geodetic Survey	MD	0	N,Y,Y,Y

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B,G	025040 1422	*	National Marine Fisheries Service	SC	0	Y,Y,Y,Y
G	025 20 AG		National Technical Information Service	VA	0	m,m,m,m
G	050030 1391		Natl Clearinghouse-Alcohol/Drug Info	MD	0	m,m,m,m
G	025040 1398		Natl Environmental Satellite	DC	0	N,m,m,m
B,G	050030 1406		Natl Heart, Lung, & Blood Inst	MD	0	m,m,m,m
B,G	090185 1434	*	Natl Radio Astronomy Observatory	VA	0	Y,Y,Y,N
B,G,D,M	020010 1443		Natl Soil Dynamics Laboratory Lib	AL	0	m,m,m,m
G	060040 1451		Navajo National Monument Library	AZ	0	m,m,m,m
B,G,D	030030 1349		Naval Air Warfare Ctr-Aircraft	PA	0	m,m,m,m
D	030030 0005		Naval Biodynamics Laboratory	LA	0	m,m,m,m
B,G	030030 1504	*	Naval Inst-History, Research and	MD	0	Y,Y,N,Y
B	030030 0003		Naval Submarine Medical Ctr	CT	0	N,N,Y,Y
G	030030 1553		Naval Test Pilot School Library	MD	0	m,m,m,m
B,G,D	030030 0011		Naval Underwater Systems Ctr	CT	0	Y,Y,Y,Y
B	030030 502	*	Naval Weapons Station	NJ	0	Y,N,Y,Y
B,G	045005 0001	*	Oak Ridge Institute for Sci & Educ	TN	0	m,m,m,m
B,G	060040 1613	*	Ocmulgee Natl Monument Library	GA	0	Y,N,Y,Y
G	100015 158 AG		Office of Folklife Programs	DC	0	m,m,m,m
B,G	060040 1634		Olympic National Park Library	WA	0	m,m,m,m
B	030030 1574	*	Operational Test/Evaluation Force	VA	0	Y,N,Y,Y
B,G	060040 1636		Organ Pipe Cactus Natl Monument Lib	AZ	0	m,m,m,m
B	105 168 AG		Organization of American States	DC	0	m,m,m,m
B	060040 1645		Ozark Natl Scenic Riverways Lib	MO	0	m,m,m,m
D	030020 0021	*	Patterson Army Community Hospital	NJ	0	N,N,Y,Y
B,G	060040 1695		Pea Ridge Natl Military Park Lib	AR	0	N,m,m,m
B,G,D	030030 1698	*	Pearl Harbor Naval Shipyard	HI	0	Y,Y,Y,N
G	060040 1705		Perry' s Victory/International Piece	OH	0	m,m,m,m
B,G	060040 1707		Petersburg Natl Battlefield Library	VA	0	m,m,m,m
B,G,D	030030 1739		Portsmouth Naval Shipyard Library	NH	0	m,m,m,m
G	050035 1748		Public Health Service Indian Hospital	NM	0	m,m,m,m
G	060040 1766	*	Puuhonua o Honaunau Natl Hist Park	HI	0	Y,N,Y,Y
B,G	030010 1789	*	Reese AFB-Medical Library	TX	0	N,Y,Y,Y
B,G	060040 1794		Richmond Natl Battlefield Park HQ Lib	VA	0	m,m,m,m
G	060040 1800		Rock Creek Nature Center	DC	0	m,m,m,m
B,G,M	020010 1815	*	Russell Agricultural Research Center	GA	0	m,m,m,m
B,G	060040 1816		Russell Cave Natl Monument Library	AL	0	m,m,m,m
B	060040 1823		Sagamore Hill Natl Historic Site Lib	NY	0	m,m,m,m
B	060040 1825		Saint-Gaudens Natl Historic Site Lib	NH	0	m,m,m,m
B,G	060040 1826		Salem Maritime Natl Historic Site Lib	MA	0	m,m,m,m
B,G	060040 1854	*	Saratoga Natl Historical Park Lib	NY	0	Y,N,Y,Y

Secondary Source Codes <sup>1</sup>	FedLibID	Name	State	Activity Code <sup>2</sup>	Combined "Who Should Respond" Answers <sup>3</sup>
B,G	060040 0010	Saugus Iron Works Natl His Site Lib	MA	0	Y,N,Y,Y
B,G	060040 1878	Shenandoah National Park Library	VA	0	m,m,m,m
B,G	060040 0011	Shiloh Natl Military Park Lib	TN	0	Y,N,Y,Y
B,G	060040 1891 *	Sitka Natl Historic Park Library	AK	0	Y,N,Y,Y
G	050040 1903 *	Social Security Administration	DC	0	Y,N,Y,Y
B	060040 1907 *	Southeast Archeological Center Lib	FL	0	Y,Y,Y,Y
G	060040 1932	Stones River Natl Battlefield Lib	TN	0	m,m,m,m
B,G	060040 1976	Timpanogos Cave Natl Monument Lib	UT	0	m,m,m,m
B,G	060040 1986 *	Travertine Nature Ctr Library	OK	0	Y,N,Y,Y
G	000030 2026	US Botanic Garden Library	DC	0	m,m,m,m
B,G	030040 2115 *	US Marine Band-Music Library	DC	0	m,m,m,m
B,G	030010 2149 *	USAF Hospital Fairchild/SGAL	WA	0	N,Y,Y,Y
G,M	020010 43	USDA Agricultural Research Service	AZ	0	m,m,m,m
B,G,M	020035 0002 *	USDA-Forest Service INFO	DC	0	N,Y,Y,Y
B,D,M	020035 2205	USDA-Forest Service-Southern Forest	LA	0	N,m,m,m
B,G	090265 0008	USIA	DC	0	m,m,m,m
D	030050 79 AG	Uniformed Services University of the	MD	0	m,m,m,m
B,G	087005 2397 *	VA Medical Center Library	MD	0	Y,N,Y,Y
B,G	087005 2383 *	VA-Harry S Truman Memorial Med Ct Lib	MO	0	N,Y,Y,Y
G	060040 2374	Valley Forge Natl Hist Park-Horace	PA	0	m,m,m,m
B,G	060040 2536 *	Vicksburg Natl Military Park Lib	MS	0	Y,N,Y,Y
B	030020 2539 *	Vint Hill Farms Stn-Post Library	VA	0	Y,N,Y,Y
B,G	030030 2570	Whiting Field Naval Air Stn Lib	FL	0	m,m,m,m
B	030020 2578	William Beaumont Army Med Ctr	TX	0	Y,Y,Y,Y
G	060040 0012	William Howard Taft Natl Historic Lib	OH	0	N,N,Y,Y
B	030050 78 AG	National Defense University Library	DC	A	m,m,m,m
B	095999 43 AG	Susquehanna River Basin Commission	PA	A	m,m,m,m
B	030020 2860	Armed Forces Institute of Pathology	DC	b	m,m,m,m
B,G,D	030020 147	Army Corps of Engineers	TX	b	N,Y,Y,Y
B,G	085010 329	Bureau of Alcohol, Tobacco, Firearms	MD	b	Y,Y,Y,Y
B,G	070020 2838	Department of Labor-OSHA	MT	b	m,m,m,m
B	070020 2840	Department of Labor-OSHA	CO	b	m,m,m,m
B,G	080005 620	Department of Transportation Lib	DC	b	m,m,m,m
B,G	030020 924	Ft Riley-Post Library	KS	b	Y,Y,Y,Y
B	025025 1114	International Trade Administration	TX	b	m,m,m,m
B,G,M	060025 1403	National Biological Survey	MI	b	Y,Y,Y,Y
B	087005 1905	Soldier' s and Airmen' s Home	DC	b	m,m,m,m
B,G	030020 850	Walson Air Force Hospital	NJ	b	Y,Y,Y,Y
B,G,D	050025 2580	Winchester Eng/Analytical Ctr Lib	MA	b	m,m,m,m

<sup>1</sup>Guide to Secondary Source Codes (See Appendix E for complete citation):

- B = R.R. Bowker's American Library Directory
- G = Gale's Directory of Special Libraries and Information Centers
- D = Defense Technical Information Centers (DTIC) files of customers and data users
- M = NASA's Major Global Change Resources in Federal Agency Libraries and Information Centers

<sup>2</sup>Guide to Activity Codes:

- O = Out-of-Scope, NEC
- A = Active facility, added during current year
- b = Active facility, not a current year add

<sup>3</sup>Each letter corresponds to the answer to the four "Who Should Respond" questions on the Survey Form. The letter "m" represents a missing value in the data file. The first question was divided into two parts on the Locator Survey form, but were combined in this table (e.g., a "Yes" reply to either part is shown as "Y" in this table).

## APPENDIX D

### Major Sources Used to Construct FLICS Universe File

The FLICS used the following sources to compile its universe of library facilities. The numbers in parenthesis show the number of records in the universe file (modified version) from that source followed by the number that appear in the final survey frame. The sources are listed in descending order of records in the universe file.

Oryx Press, *1993 Directory of Federal Libraries* (2,435/982) - dBase version of published report

U.S. Department of Defense, List of Defense-Operated Elementary-Secondary Schools (228/0)\*

Library of Congress, Federal Library and Information Network (FEDLINK) Mailing List (188/75)

National Archives and Records Administration, Office of the Federal Register, *The United States Government Manual, 1993/1994* (172/13)

U.S. Department of Health and Human Resources, National Institute of Health, Federal Health Care Libraries Directory (149/32)

U.S. Department of Defense, Department of the Navy, Libraries List (17/6)

U.S. Nuclear Regulatory Commission, Office of the Secretary, Government Agencies with Public Document Rooms List (12/6)

U.S. Department of Defense, Department of the Air Force, Library and Information Systems (LIS) Address List (5/2)

All Other Sources, NEC (191/118)

\*These libraries were purposely excluded from the final survey frame.





## APPENDIX E

### Secondary Directories Used for Comparison to FLICS Universe

The following sources listing federal libraries were compared to the FLICS universe file:

Bowker, R.R., *1993–94 American Library Directory*, 46<sup>th</sup> ed., (New Providence, NJ, 1993).

Defense Technical Information Center Dbase files listing 1,135 customers and major data users (limited usefulness as it includes more than just libraries and information centers).

Gale Research, Inc., *1996 Directory of Special Libraries and Information Centers*, 19<sup>th</sup> ed., (Detroit, MI, 1996).

U.S. Department of Education, Office of Educational Research and Improvement, *OERI's Labs and Centers*.

U.S. National Aeronautics and Space Administration (NASA), *Major Global Change Resources in Federal Agency Libraries and Information Centers* (Internet source obtained from the following site:  
<http://cesdis.gsfc.nasa.gov/pub/usgcrp/gedis/gclibr.html>).



## APPENDIX F

### Census Bureau Listing of Dependent Agencies and Institutions for the Federal Government

One phase of the Census Bureau's program to collect finance and employment statistics on federal, state, and local governments is the identification of the various agencies and institutions that comprise the activities of the largest governments. This appendix provides the Census Bureau's listing of agencies and institutions that are included in its statistics on the federal government.

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Bureau of the Census February 1985  
Rev. Jun. 1995

Governments Division

*Part A. Checklist of DEPENDENT AGENCIES for Governments Division surveys*

UNITED STATES (FEDERAL) GOVERNMENT  
(ID: 00 6 000 000)

Capital: Washington DC Fiscal year ending  
date: September 30.

AGENCY OR INSTITUTION:

SOURCE:

LEGISLATIVE BODY--Congress of the United States:

Upper house--Senate Lower house--House of  
Representatives

CHIEF EXECUTIVE--President of the United States (is both head of State and head of government; is classified as an elected official even though selected by electors rather than being directly elected by the people)

COURTS:

Court of last resort--United States Supreme Court  
Intermediate appellate court--United States Courts of Appeals

Courts of general jurisdiction:  
United States District Courts (incl. territorial courts) 1

Courts of limited or special jurisdiction:  
United States Court of Federal Claims  
United States Court of Appeals for Federal Circuit  
United States Court of International Trade  
United States Court of Military Appeals  
United States Court of Veterans' Appeals  
United States Tax Court

DEPENDENT PUBLIC SCHOOL SYSTEMS--none  
INSTITUTIONS--see list of federal institutions.

OTHER DEPENDENT AGENCIES--LEGISLATIVE  
BRANCH 2

Architect of the Capitol  
Botanic Garden  
Congressional Budget Office  
General Accounting Office  
Government Printing Office  
Library of Congress (including Congressional  
Research Service and Copyright Office)  
Office of Technology Assessment  
U.S. Capitol Police

OTHER DEPENDENT AGENCIES--JUDICIAL  
BRANCH 2

Administrative Office of the United States Courts  
Federal Judicial Center  
U.S. Sentencing Commission

OTHER DEPENDENT AGENCIES--EXECUTIVE  
BRANCH

Executive Office of the President:  
Council of Economic Advisers  
Council on Environmental Quality  
National Security Council  
Office of Administration  
Office of Management and Budget (OMB)  
Office of National Drug Control Policy  
Office of Science and Technology Policy  
Office of U.S. Trade Representative  
Office of Vice President of the United States  
White House Office (including the President)

Cabinet departments: 3

Department of Agriculture:  
Agricultural Cooperative Service  
Agricultural Marketing Service  
Agricultural Research Service  
Agricultural Stabilization and Conservation  
Service  
Animal and Plant Health Inspection Service

Board of Contract Appeals  
Commodity Credit Corporation 4

Cooperative State Research Service

Department of Agriculture Graduate School

Economic Research Service  
 Extension Service  
 Farmers Home Administration  
 Federal Crop Insurance Corporation 4  
 Federal Grain Inspection Service  
 Food and Nutrition Service  
 Food Safety and Inspection Service  
 Foreign Agricultural Service  
 Forest Service (including Youth Conservation Corps)  
 National Agricultural Library  
 National Agricultural Statistics Service  
 Office of Administrative Law Judges  
 Office of Consumer Advisor  
 Office of Energy  
 Packers and Stockyards Administration  
 Rural Development Administration  
 Rural Electrification Administration  
 Rural Telephone Bank 4  
 Soil Conservation Service  
 World Agricultural Outlook Board

Department of Commerce:  
 Bureau of the Census  
 Bureau of Economic Analysis  
 Bureau of Export Administration  
 Economic Development Administration  
 International Trade Administration  
 Minority Business Development Agency  
 National Institute of Standards and Technology  
 National Oceanic and Atmospheric Administration  
 National Technical Information Service  
 National Telecommunications and Information Administration  
 Patent and Trademark Office  
 U.S. Travel and Tourism Administration

Department of Defense: 5  
 Department of the Air Force (including U.S. Air Force Academy and all air Force schools, hospitals and prisons)  
 Department of the Army (including U.S. Military Academy and all Army schools, hospitals and prisons)  
 Corps of Engineers 6  
 Department of the Navy (including U.S. Naval Academy and all Navy schools, hospitals and prisons)  
 U.S. Marine Corps  
 Joint Chiefs of Staff  
 Other Dept. of Defense agencies under the Secretary, including joint service schools, one of which is--

Uniformed Services Univ. of Health Sciences (Bethesda MD)  
 Civilian activities:  
 Cemeteries (Arlington National only)  
 Soldiers' and Airmen's Home, Washington DC

Department of Education:  
 Office of Bilingual Education and Minority Languages Affairs  
 Office of Civil Rights  
 Office of Educational Research and Improvement  
 National Center for Education Statistics (NCES)  
 Office of Elementary and Secondary Education  
 Office of Postsecondary Education  
 Office of Special Education and Rehabilitative Services  
 Office of Vocational and Adult Education

Department of Energy:  
 Assistant Secretary for Energy Efficiency and Renewable Energy  
 Assistant Energy for Defense Programs  
 Assistant Secretary for Fossil Energy  
 Assistant Secretary for Nuclear Energy  
 Assistant Secretary for Policy, Safety, and Environment  
 Energy Information Administration  
 Office of Civilian Radioactive Waste Management  
 Office of Energy Research  
 Office of Nonproliferation and National Security  
 Office of Science Education and Technical Information  
 Power administrations (5--Alaska, Bonneville, Southeastern, Southwestern, and Western Area)

Department of Health and Human Services:  
 Administration on Aging  
 Administration for Children and Families  
 Health Care Financing Administration  
 Office of Child Support Enforcement  
 Office of Community Services  
 Office of Human Development Services  
 Public Health Service:  
 Agency for Toxic Substances and Disease Registry  
 Centers for Disease Control  
 Food and Drug Administration  
 Health Resources and Services Administration  
 7  
 Indian Health Service  
 National Institutes of Health  
 Social Security Administration  
 Substance Abuse and Mental Health Services Administration 7

Department of Housing and Urban Development 8  
Asst. Secy. for Community Planning and  
Development  
Asst. Secy. for Fair Housing and Equal  
Opportunity  
Asst. Secy. for Field Management  
Asst. Secy. for Housing (formerly FHA--Federal  
Housing Admin.)  
Asst. Secy. for Policy Development and Research  
Asst. Secy. for Public and Indian Housing  
Government National Mortgage Association  
(GNMA) 4

Department of the Interior:  
Bureau of Indian Affairs 7  
Bureau of Land Management  
Bureau of Mines  
Bureau of Reclamation  
Fish and Wildlife Service  
Geological Survey  
International and Territorial Affairs, Assistant  
Secretary for (administers overseas U.S. territories  
and possessions)  
Minerals Management Service  
National Biological Survey  
National Park Service 9  
Office of Surface Mining Reclamation and  
Enforcement

Department of Justice: 7  
Bureau of Prisons (all civilian federal prisons)  
Federal Prison Industries, Inc. 4  
Community Relations Service  
Drug Enforcement Administration  
Federal Bureau of Investigation (FBI)  
Foreign Claims Settlement Commission  
Immigration and Naturalization Service  
Legal activities (incl. Antitrust, Civil, Civil  
Rights, Criminal, Environment and Natural  
Resources, and Tax Divisions)  
National Institute of Justice 7  
Office of Justice Assistance  
Office of Justice Programs (including Bureau of  
Justice Statistics and Office of Juvenile Justice and  
Delinquency Prevention)  
U.S. Attorneys and U.S. Marshals 10  
U.S. National Central Bureau (represents the U.S.  
in Interpol)  
U.S. Parole Commission  
U.S. Trustees

Department of Labor:  
Bureau of International Labor Affairs  
Bureau of Labor Statistics

Employment and Training Administration  
Employment Standards Administration  
Mine Safety and Health Administration  
Occupational Safety and Health Administration  
Office of The American Workplace  
Pension and Welfare Benefit Programs  
Administration  
Veterans Employment and Training Service  
Women's Bureau

Department of State:  
Bureau of African Affairs  
Bureau of Consular Affairs  
Bureau of East Asian and Pacific Affairs  
Bureau of Economic and Business Affairs  
Bureau of European and Canadian Affairs  
Bureau of Human Rights and Humanitarian  
Affairs  
Bureau of Intelligence and Research  
Bureau of Inter-American Affairs  
Bureau of International Communications and  
Information Policy  
Bureau of International Narcotics Matters  
Bureau of International Organization Affairs  
Bureau of Near Eastern and South Asian Affairs  
Bureau of Oceans and Int'l Environmental and  
Scientific Affairs  
Bureau of Politico-Military Affairs  
Bureau of Public Affairs  
Bureau for Refugee Programs  
Foreign Service (and Foreign Service Institute)  
Office of Protocol  
Office of U.S. Ambassador to the United Nations

Department of Transportation:  
Bureau of Transportation Statistics  
Federal Aviation Administration (FAA) 11  
Federal Highway Administration  
Federal Railroad Administration  
Federal Transit Administration  
Maritime Administration 7  
National Highway Traffic Safety Administration  
Research and Special Programs Administration  
St. Lawrence Seaway Development Corporation  
12  
U.S. Coast Guard (is under Dept. of the Navy in  
wartime)

Department of the Treasury:  
Bureau of Alcohol Tobacco and Firearms  
Bureau of Engraving and Printing  
Bureau of Public Debt (issues all U.S. Treasury  
obligations, including U.S. Savings Bonds)  
Comptroller of the Currency

Federal Financing Bank  
Federal Law Enforcement Training Center  
Financial Management Service  
Internal Revenue Service (IRS)  
Office of Thrift Supervision  
U.S. Customs Service  
U.S. Mint  
U.S. Secret Service

Dept. of Veterans Affairs (VA; incl. VA Medical Centers, VA nursing homes, and VA domiciliaries)

7

#### OTHER FEDERAL AGENCIES

(some smaller boards, commissions, and offices are omitted)

Administrative Conference of the U.S.  
Advisory Comm. on Intergov. Relations  
African Development Foundation  
Commission on Civil Rights  
Commodity Futures Trading Commission  
Consumer Product Safety Commission  
Corporation for National and Community Service (formerly ACTION)  
Defense Nuclear Facilities Safety Board  
Environmental Protection Agency (including Asst. Administrators for Air and Radiation, Pesticides and toxic Substances, Research and Development, Solid Waste and Emergency Response, and Water)  
Equal Employment Opportunity Commission  
Export-Import Bank of the United States  
Farm Credit Administration  
Federal Communications Commission  
Federal Deposit Insurance Corp. 4  
Federal Election Commission  
Federal Emergency Management Agency  
Federal Housing Finance Board (including oversight of Federal Home Loan Banks)  
Federal Labor Relations Authority  
Federal Maritime Commission  
Federal Mediation and Conciliation Serv.  
Federal Mine Safety and Health Review Commission  
Federal Reserve System  
Federal Retirement Thrift Investment Board  
Federal Trade Commission  
General Services Admin. (GSA; including Information Resources Management Service, Federal Supply Service, Public Buildings Service, and Federal Property Resources Service)  
Inter-American Foundation 4  
Interstate Commerce Commission  
Merit Systems Protective Board  
Nat'l Aeronautics and Space Administration  
National Archives and Records Administration

National Capital Planning Commission  
National Credit Union Administration  
Nat'l Foundation on Arts & Humanities:  
National Endowment for the Arts  
National Endowment for the Humanities  
Institute of Museum Services  
National Labor Relations Board  
National Mediation Board  
National Science Foundation  
National Transportation Safety Board  
Nuclear Regulatory Commission  
Occupational Safety and Health Review Commission  
Office of Government Ethics  
Office of Personnel Management (OPM)  
Reorg Plan 2 (1978)  
Office of Special Counsel  
Panama Canal Commission (to 1999 only)  
Peace Corps  
Pennsylvania Avenue Development Corp. 4  
Pension Benefit Guaranty Corporation 4  
Postal Rate Commission  
Railroad Retirement Board  
Securities and Exchange Commission  
Selective Service System  
Small Business Administration  
Smithsonian Institution: 13  
Operates several museums and other facilities in Washington DC, plus the following facilities elsewhere:  
Chesapeake Bay Center for Environmental Studies (Edgewater, MD)  
Cooper-Hewitt Museum (New York, NY)  
Radiation Biology Lab. (Rockville, MD)  
Smithsonian Astrophysical Observatory (Cambridge MA)  
Smithsonian Tropical Research Institute (Panama)  
Administered by Smithsonian Institution but overned by separate boards:  
John F. Kennedy Center for the Performing Arts (building maintained by Department of the Interior)  
National Gallery of Art  
Woodrow Wilson International Center for Scholars  
Tennessee Valley Authority (TVA) 4  
Thrift Depositor Protection Oversight Board  
U.S. Arms Control and Disarmament Agency  
U.S. Holocaust Memorial Council  
U.S. International Development Cooperation Agency:  
Agency for International Development  
Overseas Private Investment Corporation  
Trade and Development Agency

U.S. Information Agency (USIA)  
U.S. International Trade Commission  
U.S. Postal Service

Sources: Budget of the United States Government, FY 1983, appendix; United States Government Manual, 1994-95; United States Code; Office of Personnel Management, Federal Civilian Workforce Statistics Monthly Release, November 1981.

The following federal agencies are excluded from census statistics on governments, because of the classified nature of their activities:

Central Intelligence Agency  
National Security Agency

#### INTERNATIONAL GOVERNMENTAL ORGANIZATIONS

Listed below are international organizations representing national governments of two or more nations and to which the United States contributes. Private international organizations are excluded. Also excluded are international organizations representing solely state, provincial, or local governments in two or more countries.

Pick up only the federal payments for the U. S. share of the support of these organizations (at codes 08 or 13, as appropriate). EXCLUDE transactions of international governmental organizations themselves.

United Nations (UN) and affiliated agencies:  
Food and Agriculture Organization (FAO)  
International Atomic Energy Agency (IAEA)  
Int'l Bank for Reconstruction & Development  
(World Bank):  
International Development Association (IDA)  
International Finance Corporation (IFC)  
International Civil Aviation Organization (ICAO)  
International Court of Justice  
International Labor Organization (ILO)  
International Maritime Organization  
International Monetary Fund (IMF)  
International Telecommunication Union (ITU)  
United National Industrial Development  
Organization  
Universal Postal Union (UPU)  
World Health Organization (WHO)  
World Intellectual Property Organization  
World Meteorological Organization

Inter-American organizations:  
Inter-American Indian Institute

Inter-American Institute for Cooperation on  
Agriculture  
Organization of American States (OAS)  
Pan American Health Organization  
Pan American Institute of Geography and History  
Pan American Railway Congress Association  
Postal Union of the Americas and Spain and  
Portugal

Multilateral development banks (for World Bank,  
see under United Nations):  
African Development Bank  
Asian Development Bank  
Inter-American Development Bank  
International Fund for Agricultural Development

Regional organizations:  
Colombo Plan Council for Technical Cooperation  
North Atlantic Assembly  
North Atlantic Treaty Organization (NATO)  
Organization for Economic Cooperation and  
Development  
South Pacific Commission

Bilateral commissions with adjacent countries:  
Int'l Boundary and Water Commission (U.S. and  
Mexico)  
International Boundary Commission (U.S. and  
Canada)  
International Joint Commission (U.S. and Canada)  
Joint Mexican-U.S. Defense Commission  
Permanent Joint Board on Defence--U.S. and  
Canada

Fisheries commissions:  
Commission for the Conservation of Antarctic  
Marine Living Resources  
Great Lakes Fishery Commission  
Inter-American Tropical Tuna Commission  
International Council for the Exploration of the  
Seas  
International North Pacific Fisheries Commission  
International Whaling Commission  
North Atlantic Salmon Conservation Organization

Other international governmental organizations:  
Bureau of International Expositions  
Customs Cooperation Council  
Fund for the Protection of the World Cultural and  
Natural Heritage  
General Agreement on Tariffs and Trade (GATT)  
Hague Conference on Private International Law  
International Agency for Research on Cancer  
International Bureau of the Permanent Court of  
Arbitration





International Bureau for the Publication of Customs Tariffs  
 International Bureau of Weights and Measures  
 International Center for the Study of the Preservation and Restoration of Cultural Property  
 International Coffee Organization  
 International Cotton Advisory Committee  
 International Council of Scientific Unions  
 International Criminal Police Organization  
 International Hydrographic Organization  
 International Institute for Cotton  
 International Institute for the Unification of Private Law  
 International Jute Organization  
 International Lead and Zinc Study Group  
 International Natural Rubber Organization  
 International Office for Epizootics  
 International Office of the Vine and Wine  
 International Organization for Legal Metrology  
 International Rubber Study Group  
 International Seed Testing Association  
 International Sugar Organization  
 International Tropical Timber Organization  
 Int'l Union for Protection of New Varieties of Plants  
 International Wheat Council  
 Interparliamentary Union  
 North Atlantic Ice Patrol  
 Permanent International Assn. of Navigation Congresses  
 U.N. Compensation Commission  
 World Tourism Organization

Source: The Budget of the United States Government, FY 1983, appendix, pp. 1-D8 to I-D 27 and pp. 1-P8 to I-P14.

JOINT AGENCIES AND ACTIVITIES 14  
 (Federal and state; assign employees other than board members to state government shown in parentheses)

Name of agency:  
 Delaware River Basin Comm. (New Jersey)  
 Interstate Commission on the Potomac River Basin (Maryland)  
 Susquehanna River Basin Commission (Pennsylvania)

Sources: Federal budget; dependent agency listings for state governments.

The following is an independent municipal government:  
 District of Columbia 15

Source: GID file, municipal sector (municipalities in D. C.).

The following are independent special district governments:

Metropolitan Washington Airports Authority  
 Washington Metropolitan Area Transit Authority 15

Source: GID file, special district sector (districts serving D. C.).

The following is a partial list of PRIVATE entities that receive federal appropriations. Pick up federal payments to these entities, but do not pick up the transactions of these entities themselves. The Office of Personnel Management does not classify their staff as federal employees.

Name of entity

American Printing House for the Blind (Louisville, KY; 1879 law)  
 Corporation for Public Broadcasting (PBS)  
 Federal Agricultural Mortgage Corporation  
 Federal Home Loan Banks  
 Federal Home Loan Mortgage Corporation  
 Federal National Mortgage Association (FNMA, or 'Fannie Mae')  
 Gallaudet University (incl. Kendall Demonstration Elementary School and Model Secondary School for the Deaf)  
 Howard University (created in 1867)  
 Legal Services Corporation  
 National Institute for Literacy  
 National Railroad Passenger Corp. (Amtrak) 16  
 National Technical Institute for the Deaf (Rochester, NY; 1965 law)  
 Neighborhood Reinvestment Corporation 17  
 Securities Investor Protection Corporation  
 State Justice Institute  
 U.S. Institute of Peace

Sources: The Budget of the United States Government, FY 1983, appendix; The United States Government Manual, 1985-86; United States Code; List of FIPS codes of federal agencies, 1984.

ADMINISTRATIVE AREAS. The following types of 'districts' authorized by the United States code are federal administrative areas only; they are not counted as governments:

Type of district:  
 Congressional districts

Customs collection districts  
Farm credit districts  
Federal Reserve districts  
Grazing districts  
Internal Revenue districts  
Judicial districts  
Land districts

Footnotes:

1 In addition to judges, each district court has a clerk, one or more U.S. magistrates, bankruptcy judges, probation officers, court reporters, and their staffs. U.S. Attorneys and U.S. Marshals, who perform court-related functions, are under the Department of Justice.

2 Listing of agencies as 'legislative branch' or 'judicial branch' is based on of classifications used by the U.S. Government Manual, and do not necessarily relate to census functional categories.

3 Bureaus listed under each department include only those that are shown separately in the budget, or in FIPS federal agency lists.

4 This is a government corporation.

5 The National Guard receives both federal and state funds. Code federal payments to the National Guard as direct federal expenditure. Code federal payments to the states or to the District of Columbia for National Guard purposes as intergovernmental payments to the states or to the District of Columbia.

6 Although Washington Aqueduct is under the Corps of Engineers, U.S. Army, it is classified in census statistics on governments as a dependent agency of the District of Columbia, in accordance with provisions of ss. 43-1520, ff. of the DC Code.

7 See list of federal institutions for institutions operated.

8 Local housing authorities are classified in census statistics on governments as special district governments or as county-, municipal-, or town(ship)-dependent agencies, depending on applicable state law. They are not classified as federal agencies. Debt issued by local housing authorities is not classified as federal debt in census statistics on governments.

9 Also operates National Capital Parks and John F. Kennedy Center building in Washington DC

10 In Washington DC, U.S. Attorneys and U.S. Marshals perform criminal prosecution and service-of-process functions, respectively, for cases both under D. C. law and under federal law.

11 FAA also owns two major airports (Washington Dulles International and Washington National) in the Washington DC area. However, unit 47 4 007 401, Metropolitan Washington Airports Authority, took over operation of these two airports in 1987.

12 However, the St. Lawrence Seaway AUTHORITY is a Canadian body and would thus be excluded.

13 The U.S. Government Manual lists this entity as 'quasi-official'.

14 These joint agencies are also listed as joint agencies on the dependent agency listings of the state governments they serve.

15 Receives federal appropriations.

16 The U.S. Government Manual lists Amtrak as a government corporation, but its employees are not classified as federal employees by the Office of Personnel Management.

17 FY 1983 Budget states specifically that employees of the Neighborhood Reinvestment Corporation are not federal employees.



Bureau of the Census February 1985  
Rev. Aug. 1995

*Part B. Checklist of FEDERAL INSTITUTIONS for  
Governments Division surveys*

AGENCY OR INSTITUTION:

SOURCE:

HIGHER EDUCATION: (excluding military and Coast  
Guard Schools)

U.S. Merchant Marine Academy, Kings Point, NY  
Department of Transportation, Maritime  
Administration)<sup>25</sup>

NOTE: Gallaudet College and Howard University, both of  
which are in Washington, DC and receive federal  
appropriations, are classified as private institutions for  
census purposes.

Source: NCES Education Directory, Colleges and  
Universities.

HOSPITALS: (excluding military or prison hospitals)  
(also see p. 3)

Operated by U.S. Department of Health and Human  
Services:

P. H. S. hospitals for Indians and Alaska natives  
(operated by Health Service; arranged by state):

In Alaska--Anchorage, Barrow, Bethel,  
Dillingham, Kotzebue, and Mount  
Edgecumbe.

In Arizona--Chinle (Chinle Comprehensive  
Health Care Facility), Fort Defiance, Keams  
Canyon, Parker, Phoenix (Phoenix Indian  
Medical Center), Sacaton, Sells, Tuba City,  
and Whiteriver.

In California--Winterhaven.

In Minnesota--Cass Lake.

In Mississippi--Philadelphia.

In Montana--Browning, Crow Agency, and  
Harlem.

In Nebraska--Winnebago.

In Nevada--Owyhee.

In New Mexico--Albuquerque, Crownpoint,  
Gallup (Gallup Indian Med. Ctr.), Mescalero,  
San Fidel (Acoma-Canoncito-Laguna Hosp.),  
Santa Fe, Shiprock, and Zuni.

In North Carolina--Cherokee.

In North Dakota--Belcourt and Fort Yates.

In Oklahoma--Ada (Carl Albert Indian Health  
Facility), Claremore, Clinton, Lawton,  
Tahlequah (W. W. Hastings Indian Hosp.),  
Talihina (Choctaw Nation Indian Hosp.).

In South Dakota--Eagle Butte, Pine Ridge,  
Rapid City, Rosebud, Sisseton, and  
Wagner.

Other P. H. S. hospitals (arranged by state):

In Maryland--National Institutes of Health,  
Bethesda.

NOTE: P.H.S. hospitals for merchant sailors have been  
phased out. St. Elizabeth's Hospital in Washington D. C.  
was transferred to the District of Columbia government in  
1987.

Sources: The Budget of the United States Government,  
FY 1983, appendix, pp. I-K3 to I-K7 and I-K26; American  
Hospital Association, AHA Guide.

Department of Veterans' Affairs Medical Centers  
(arranged by state):

In Alabama--Birmingham, Montgomery,  
Tuscaloosa, and Tuskegee.

In Arizona--Phoenix, Prescott, and Tucson.

In Arkansas--Fayetteville and Little Rock.

In California--Fresno, Livermore, Loma Linda,  
Long Beach, Los Angeles (Sepulveda and West  
Los Angeles), Palo Alto, San Diego, and San  
Francisco.

In Colorado--Denver, Fort Lyon, and Grand  
Junction.

In Connecticut--Newington and West Haven.

In Delaware--Wilmington.

In DC--Washington, DC

In Florida--Bay Pines, Gainesville, Lake City,  
Miami, and Tampa.

In Georgia--Augusta, Decatur, and Dublin.

In Idaho--Boise.

In Illinois--Chicago (Huron Street and Damen  
Avenue), Danville, Hines, Marion, and North  
Chicago.

In Indiana--Fort Wayne, Indianapolis, and  
Marion.

In Iowa--Des Moines, Iowa City, and Knoxville.

In Kansas--Leavenworth, Topeka, and Wichita.

In Kentucky--Lexington and Louisville.

In Louisiana--Alexandria, New Orleans, and  
Shreveport.

In Maine--Togus.

In Maryland--Baltimore, Fort Howard, and  
Perry Point.

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<sup>25</sup>Classified as an institution of higher education in NCES  
Education Directory--Colleges and Universities, 1981-82  
edition.

In Massachusetts--Bedford, Boston (Jamaica), Brockton (formerly West Roxbury), and Northampton.

In Michigan--Allen Park, Ann Arbor, Battle Creek, Iron Mountain, and Saginaw.

In Minnesota--Minneapolis and St. Cloud.

In Mississippi--Biloxi and Jackson.

In Missouri--Columbia, Kansas City, Poplar Bluff, and St. Louis.

In Montana--Fort Harrison and Miles City.

In Nebraska--Grand Island, Lincoln, and Omaha.

In Nevada--Reno.

In New Hampshire--Manchester.

In New Jersey--East Orange and Lyons.

In New Mexico--Albuquerque.

In New York--Albany, Batavia, Bath, Buffalo, Canandalgua, Castle Point, Montrose, New York City (Bronx, Brooklyn, and Manhattan), Northport, and Syracuse.

In North Carolina--Asheville, Durham, Fayetteville, and Salisbury.

In North Dakota--Fargo.

In Ohio--Chillicothe, Cincinnati, Cleveland, and Dayton.

In Oklahoma--Muskogee and Oklahoma City.

In Oregon--Portland and Roseburg.

In Pennsylvania--Altoona, Butler, Coatesville, Erie, Lebanon, Philadelphia, Pittsburgh, (University Dr. and Highland), and Wilkes-Barre.

In Rhode Island--Providence.

In South Carolina--Charleston and Columbia.

In South Dakota--Fort Meade, Hot Springs, and Sioux Falls.

In Tennessee--Memphis, Mountain Home, Murfreesboro, and Nashville.

In Texas--Amarillo, Big Spring, Bonham, Dallas, Houston, Kerrville, Marlin, San Antonio, Temple, and Waco.

In Utah--Salt Lake City.

In Vermont--White River Junction.

In Virginia--Hampton, Richmond, and Salem.

In Washington--Seattle, Spokane, Tacoma, and Walla Walla.

In West Virginia--Beckley, Clarksburg, Huntington, and Martinsburg.

In Wisconsin--Madison, Milwaukee, and Tomah.

In Wyoming--Cheyenne and Sheridan.

In Puerto Rico--San Juan.

NOTE: Department of Veterans' Affairs facilities are classified as follows:

VA Medical Centers--code 37 (public hospitals--veterans).

VA Nursing Homes --code 28 (public health--veterans).

VA domiciliaries--welfare institutions.

Sources: Budget of the United States Government, FY 1983, appendix, p. I-U7; The United States Government Manual, 1985-86, pp. 659-664.

CORRECTIONAL INSTITUTIONS (arranged by state and by locality). Excluding military prisons. All correctional institutions below are operated by U.S. Department of Justice, Bureau of Prisons.

Adult:

In Alabama:

Federal Prison Camps--Maxwell Air Force Base (Montgomery).

Federal Correctional Institutions--Talladega.

In Arizona:

Federal Correctional Institutions--Phoenix, Safford, and Tucson.

In California:

Federal Prison Camps--Boron.

Metropolitan Correctional Centers--Los Angeles and San Diego.

Federal Correctional Institutions--Dublin, Lompoc, and Terminal Island.

U.S. Penitentiaries--Lompoc.

In Colorado:

Federal Correctional Institutions--Littleton.

In Connecticut:

Federal Correctional Institutions--Danbury.

In Florida:

Federal Prison Camps--Eglin Air Force Base, Homestead, Panama City, and Pensacola.

Metropolitan Correctional Centers--Miami.

Federal Correctional Institution--Marianna and Tallahassee.

In Georgia:

Federal Correctional Institutions--Jesup.

U.S. Penitentiaries--Atlanta.

In Illinois:

Metropolitan Correctional Centers--Chicago.

U.S. Penitentiaries--Marion.

In Indiana:

U.S. Penitentiaries--Terre Haute.

In Kansas:

U.S. Penitentiaries--Leavenworth.

In Kentucky:  
 Federal Correctional Institutions--Ashland and Lexington.

In Louisiana:  
 Detention Centers--Oakdale.  
 Federal Medical Centers--Carrville.  
 Federal Correctional Institutions--Oakdale.

In Michigan:  
 Federal Correctional Institutions--Milan.

In Minnesota:  
 Federal Prison Camps--Duluth.  
 Federal Medical Centers--Rochester.  
 Federal Correctional Institutions--Sandstone

In Missouri:  
 Federal Medical Centers--Springfield.

In Nevada:  
 Federal Prison Camps--Las Vegas.

In New Jersey:  
 Federal Correctional Institutions--Fairton.

In New Mexico:  
 Federal Correctional Institutions--Anthony.

In New York:  
 Metropolitan Correctional Centers--New York.  
 Federal Correctional Institutions--Otisville and Ray Brook.

In North Carolina:  
 Federal Prison Camps--Goldsboro.  
 Federal Correctional Institutions--Butner.

In Oklahoma:  
 Federal Correctional Institutions--El Reno and Sheridan.

In Pennsylvania:  
 Federal Prison Camps--Allenwood (Montgomery).  
 Federal Correctional Institutions--Bradford, Loretto, and Minersville.  
 U.S. Penitentiaries--Lewisburg.

In South Dakota:  
 Federal Prison Camp--Yankton.

In Tennessee:  
 Federal Prison Camps--Millington.  
 Federal Correctional Institutions--Memphis

In Texas:  
 Federal Prison Camps--Bryan (women only) and El Paso.  
 Federal Correctional Institutions--Bastrop, Big Spring, Fort Worth, Seagoville, Texarkana, and Three Rivers.

In Virginia:  
 Federal Correctional Institution--Petersburg.

In West Virginia:  
 Federal Correctional Institutions--Alderson (women only) and Morgantown.

In Wisconsin:  
 Federal Correctional Institutions--Oxford.  
 Juvenile--no separate federal facilities for juvenile offenders.

Sources: U.S. Government Manual, 1985-86, pp. 347-348 (under Dept. of Justice section); 1984 ACA Directory.

U.S. Soldiers' and Airmen's Home, Washington, DC (Department of Defense)  
 Department of Veterans' Affairs domiciliaries (arranged by state):  
 In Arizona--Prescott.  
 In California--Los Angeles (Wadsworth).  
 In Florida--Bay Pines.  
 In Georgia--Dublin.  
 In Kansas--Leavenworth.  
 In Mississippi--Biloxi.  
 In New York--Bath.  
 In Ohio--Dayton.  
 In Oregon--White City.  
 In South Dakota--Hot Springs.  
 In Tennessee--Johnson City.  
 In Texas--Bonham and Temple.  
 In Virginia--Hampton.  
 In West Virginia--Martinsburg  
 In Wisconsin--Milwaukee.

Sources: Budget of the United States Government, FY 1983 appendix, pp. I-H13 and I-U7; U.S. Government Manual, 1985-86, pp. 659-664.

SPECIAL SCHOOLS ('Education--other'):  
 (excluding military, Coast Guard, or prison schools)  
 Nat'l Institute of Justice, Washington, DC (Dept. of Justice)  
 U.S. Indian schools (Dept. of the Interior; see Note, below)

NOTE: Education for Indians is provided by (1) local public school systems; (2) tribal schools; or (3) U.S. Indian schools directly operated by U.S. Dept. of the Interior, Bureau of Indian Affairs. Only the U.S. Indian schools operated directly by the Bureau of Indian Affairs are classified as federal educational institutions.

Most Indians are educated by local public school systems, according to the FY 1983 federal budget (see appendix, p. I-M55). Indeed, two U.S. Indian schools are scheduled to be closed during FY 1983.

The following special schools, which receive a large portion of their funds from federal appropriations, are classified as private institutions:

Center for Cultural and Technical Interchange between East and West, Honolulu, Hawaii Kendall Demonstration Elementary School; Model Secondary School for the Deaf, Washington, DC (operated by Gallaudet Univ.)

National Technical Institute for the Deaf, Rochester, N.Y.

Sources: The Budget of the United States Government, FY 1983 appendix, pp. I-M55, I-N19, and I-Q53; The United States Government Manual, 1981-82, pp. 244-247.



**FORM FLIC**  
(12-05-94)

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS  
ACTING AS COLLECTING AGENT FOR THE  
U.S. DEPARTMENT OF EDUCATION  
NATIONAL CENTER FOR EDUCATION STATISTICS

**FEDERAL LIBRARIES AND  
INFORMATION CENTERS SURVEY**  
*Fiscal Year ending September 30, 1994*

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

***Please read the accompanying instructions before completing this survey form. Report exact data or estimates for the library or information center listed in the address label and for any other domestic libraries, information centers, or branch locations that it operates. Please provide a list of these locations in Part A, Item 2 on page 2. Exclude foreign branch operations and all other entities located outside the United States.***

*Please correct any errors in the name, address, and ZIP Code.*

If there are any questions about this form, contact Carrol Kindel, NCES, at (202) 219-1371 or Bureau of the Census representative at (301) 457-1566 or (800) 451-6236 or Jeffersonville, Indiana representative at (800) 972-5650 FAX (812) 288-3494

**RETURN TO:** U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census  
Governments Division  
ATTN: Patricia Garner  
Washington Plaza II, Room 508  
Washington, DC 20233-6800

**Date due: March 3, 1995**

1. Name of respondent	2. Title of respondent	3. Telephone (Area code, number, ext.)
4. U.S. Federal Government Department	5. U.S. Federal Government Agency	6. Fax Telephone (Area code, number, ext.)

**PURPOSE OF THE SURVEY**

The National Center for Education Statistics (NCES) is collecting these data to update Federal library and information center statistics, last collected in 1978, by getting current, up-to-date detailed data on library and information services in the Federal Government during 1994. This is to be a comprehensive survey dealing with the full range of functions, sources, services, staff, and expenditures of Federal libraries and information centers that serve their Federal agencies by providing library-type services. Need for current data is critical at this time because of the changing character of libraries and information services under the impetus of technological innovation with resulting changes in responsibilities of information professionals and support staff.

**USES OF DATA**

Collection of these data over time will enable effective planning for the development and use of Federal library and information center resources. The data will be used to support assessment of Federal libraries and information centers by providing descriptive information and by obtaining information on identified policy issues. The data are also needed to provide a basis for comparisons and for trend analysis. Finally, the survey results will help determine the status of Federal library and information center operations and of the professions represented in them.

## WHO SHOULD RESPOND

1. Is your facility thought of as either a library<sup>1</sup> or an information center<sup>2</sup>? (Do not answer 'Yes' if you are a public affairs office, an agency locator service, a records management facility, a publications distribution facility, or a computer center.)
2. Is your facility staffed with at least one paid part-time or full-time librarian, technical information specialist, library technician, archivist, or other trained person **whose principal function is to assist others in meeting their information needs?**
3. Is your facility **either**: a) considered to be a Federal Government operation **or** b) receiving a majority (at least half) of its funding from Federal appropriations?  
(Check 'yes' if either a or b is true.)
4. Does your facility **either** support the information needs of a Federal agency **or** supply information as part of the agency's mission?

	Yes	No
1	<input type="checkbox"/>	<input type="checkbox"/>
2	<input type="checkbox"/>	<input type="checkbox"/>
3	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>

NOTE: For the purposes of this survey, a facility is included whether it is open to the public or not.

<sup>1</sup>For the purposes of this survey, a **library** is an organization that includes among its functions the following: selection, acquisition, organization, preservation, retrieval, and provision of access to information resources.

<sup>2</sup>For the purposes of this survey, an **information center** is an organization that performs the function of linking requestors with appropriate information resources through established mechanisms, such as database searching, providing referrals, answering specific questions, or by other means.

**Complete this survey and continue below if you answered 'Yes' to ALL the above questions.**

**If you answered 'No' to ANY of the above questions, STOP HERE and return this form to the address shown on page 1.**

### Part A - ORGANIZATION AND STRUCTURE

1. **Check the box which best describes your library/information center. (See Instructions.)**  
  
**MARK (X) ONLY ONE BOX.**

- 1  Autonomous library/information center
- 2  Headquarters or central/main library/information center  
*(List other locations included in this report below.)*
- 3  Branch or nonautonomous library/information center  
*(Reporting independently.)*

2. **If your unit is a headquarters or central/main library information center, identify the subordinate entities or branches included in this report. (Attach additional pages if necessary.)**

Line No.	Name (1)	Address (2)	City (3)	State (4)	ZIP Code (5)
01					
02					
03					
04					
05					
06					

**Part A - ORGANIZATION AND STRUCTURE - *Continued***

**3. Specify the primary nature of the organizational component to which your unit reports.**

**MARK (X) ONLY ONE BOX.**

- 1  Library/information center
- 2  Administrative
- 3  Computer technology/Information Resources Management
- 4  Education
- 5  Legal
- 6  Research/technical
- 7  Other -- Specify -- ✓

\_\_\_\_\_  
-

**Part B - MISSION AND CLIENTELE, FISCAL YEAR 1994**

**1. Check the box which most closely resembles your mission and subject area. (See Instructions.)**

**MARK (X) ONLY ONE BOX.**

- 1  Presidential
- 2  National
- 3  Academic
- 4  Engineering and science
- 5  General (exclude hospital and penal)
- 6  Health and medicine
- 7  Hospital (patient's)
- 8  Law
- 9  Multi-type
- 10  Penal
- 11  Special (excluding engineering and science, health and medicine, and law)
- 12  Training center and/or instructional (technical) school

**2. Check all boxes which best describe your users (clientele).**

**MARK (X) ALL THAT APPLY.**

- 1  Agency staff
- 2  Other Federal staff
- 3  Other government (state, local, international)
- 4  Targeted populations (e.g., specialized professionals, military dependents, hospital patients)
- 5  General public
- 6  Commercial entities (e.g., business, industry)
- 7  Other -- Specify -- ✓

\_\_\_\_\_  
-

**Part C - FACILITIES, FISCAL YEAR 1994**

**1. Show in square feet the net area assigned to library/information center purposes in all facilities.**

Square Feet



## Part E - SERVICE ACTIVITIES, FISCAL YEAR 1994

### Section 1 - HOURS OF SERVICE AND GATE COUNT

1. Are services available to the general public?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
2. How many total hours is your library or information center open <i>per typical week</i> (use whole hours) under staff supervision?	Hours
3. What is your gate count <i>per typical week</i> within fiscal year 1994?	Gate count

### Section 2 - REFERENCE AND OTHER SERVICES

1. Check all appropriate ways reference services are provided.  <b>MARK (X) ALL THAT APPLY.</b>	1 <input type="checkbox"/> By staff 2 <input type="checkbox"/> Contracted services 3 <input type="checkbox"/> Services provided by parent or other Government agency library 4 <input type="checkbox"/> Other -- Specify -- ✓ _____ - 5 <input type="checkbox"/> None	
2. Show the number of requests or searches <i>per typical week</i> : Note: Exclude OPAC from lines 01 through 05. Do not leave blank--enter 0, NA (not applicable), or U/A (unavailable).		
Line No.	For	Total Number Requests or Searches
01	Directional/ready reference requests	
02	Substantive reference requests	
03	On-line searches	
04	CD-ROM searches	
05	Internet searches	
06	OPAC and other in-house database searches	

### Section 3 - PHOTOCOPYING TRANSACTIONS

1. Check whether or not on-site photocopy machines are available to the following users. If 'yes', check the '\$' box if charges are applied.	YES (1)	NO (2)	\$ (3)
a. Primary clientele			
b. Other users			
2. Show the number of photocopy exposures made for users by staff or contractors (include routing tables of contents and overnight services) <i>per typical week</i> .	Number		

**Part E - SERVICE ACTIVITIES, FISCAL YEAR 1994 - *Continued***

**Section 4 - LOAN TRANSACTIONS, FISCAL YEAR 1994**

<b>1. Show the number of transactions made in direct circulation of materials to users (include routing of periodicals to users outside library/information center; i.e., number of people on routing list).</b>	Number
<b>2. Show the total number of interlibrary loan requests received (borrowed) from other libraries.</b>	Number
<b>3. Check all ways interlibrary loan requests are received (borrowed) from other libraries.</b>  <b>MARK (X) ALL THAT APPLY.</b>	1 <input type="checkbox"/> Phone 2 <input type="checkbox"/> Mail 3 <input type="checkbox"/> Fax 4 <input type="checkbox"/> Electronic networks 5 <input type="checkbox"/> OCLC 6 <input type="checkbox"/> Special database (i.e., DOCLINE or VALNET) 7 <input type="checkbox"/> In Person 8 <input type="checkbox"/> Other -- Specify -- ✓ _____ 9 <input type="checkbox"/> None
<b>4. Show the total number of interlibrary loan requests filled (sent out).</b>	Number
<b>5. Check all ways interlibrary loan requests are filled (sent out).</b>  <b>MARK (X) ALL THAT APPLY.</b>	1 <input type="checkbox"/> Phone 2 <input type="checkbox"/> Mail 3 <input type="checkbox"/> Fax 4 <input type="checkbox"/> Electronic networks 5 <input type="checkbox"/> Special database (i.e., DOCLINE or VALNET) 6 <input type="checkbox"/> In Person 7 <input type="checkbox"/> Other -- Specify -- ✓ _____ 8 <input type="checkbox"/> None
<b>6. Does your library/information center charge for providing interlibrary loan materials to:</b> <b>Mark 'yes' if you ever charge; mark 'no' if you never charge.</b>  <b>a. Primary clientele</b>  <b>b. Other libraries</b>  <b>c. Other individuals or organizations</b>	1 <input type="checkbox"/> Yes      2 <input type="checkbox"/> No  1 <input type="checkbox"/> Yes      2 <input type="checkbox"/> No  1 <input type="checkbox"/> Yes      2 <input type="checkbox"/> No

**Section 5 - OTHER SERVICES, FISCAL YEAR 1994**

<b>1. Check whether or not you perform each of the following services. If 'yes', check the '\$' box if you charge to any user groups.</b>				
Line No.	Services	YES (1)	NO (2)	\$ (3)
01	Centralized technical services			
02	Prepares published bibliographies			
03	Produces other publications			
04	Produces on-line or CD-ROM databases			
05	Translations			
06	Selective Dissemination of Information (SDI)			
07	Outreach services			
08	Professional consultation			

## Part F - AUTOMATION AND TELECOMMUNICATIONS, FISCAL YEAR 1994

**1. Check when the following functions were automated in your library/information center either through in-house development, a bibliographic utility (e.g., OCLC and RLIN), or a vendor system.**

Line No.	Function	Automated before 1991 (1)	Automated since 1991 (2)	Automation Under Development (3)	Not Automated (4)	Not Performed (5)
01	On-line Public Access Catalog (OPAC)					
02	Acquisitions					
03	Cataloging					
04	Authority file control					
05	Interlibrary loan					
06	Circulation					
07	Serials control					
08	Other -- Specify -- ✓					

**2. Check all of the technology available to any staff and/or users in your library/information center.**

**MARK (X) ALL THAT APPLY.**

- 1  Electronic mail (Email)
- 2  FAX
- 3  Local Area Network (LAN)
- 4  Wide Area Network (WAN)
- 5  INTERNET
- 6  Client/Server Interfaces (e.g., Gopher, WAIS)
- 7  Magnetic tape
- 8  CD-ROM
- 9  WORM
- 10  Other -- Specify -- ✓  
\_\_\_\_\_
- 11  None

## Part G - COOPERATIVE ARRANGEMENTS, FISCAL YEAR 1994

**1. Check all of the groups in which your library/information center participates.**

**MARK (X) ALL THAT APPLY.**

- 1  FEDLINK (Federal Library and Information Network)
- 2  Agency administrative networks
- 3  Local and regional cooperatives (include metropolitan, intrastate, and statewide cooperatives)
- 4  Interstate and national cooperatives
- 5  Bibliographic service centers
- 6  Bibliographic utilities
- 7  Centralized processing centers
- 8  Cooperative collection resource facilities
- 9  Union catalog or union list other than a national union catalog or list, but including a regional or special catalog or list that may also report nationally
- 10  Other -- Specify -- ✓  
\_\_\_\_\_
- 11  None

## Part H - EXPENDITURES, FISCAL YEAR 1994

**1. Report your OPERATING EXPENDITURES from all sources.** *Note: Do not report the same expenditures more than once.*

Line No.	Purpose	Amount (Whole dollars)
01	Salaries and Wages (include benefits)	\$
02	Collection Resources	\$
03	All Other Operating Expenditures	\$

**2. Report your CAPITAL EXPENDITURES.**

Line No.	Purpose	Amount (Whole dollars)
01	Capital expenditures (include nonrecurring expenditures for the acquisition of or additions to fixed assets exclusive of above)	\$

## Part I - BUDGETED STAFF, FISCAL YEAR 1994

**1. Show the number of paid full-time equivalent (FTE) employees in filled positions (excluding building maintenance, volunteers, and contract staff), including Federal and non-Federal staff, assigned military personnel, and trust fund employees as of the end of fiscal year 1994.**

Line No.	GS Rating (or equivalent)	Number of FTE Employees
01	GS 1-8	
02	GS 9-12	
03	GS 13-15	
04	Above GS 15	

**2. Show the number of on-site contract staff in full-time equivalents (FTE) positions as of the end of fiscal year 1994.**

Line No.	GS Rating (or equivalent)	Number of FTE Employees
01	Contract staff on site (include cooperative and interagency agreements)	

## Part J - TRENDS

**1. Identify the level of significance each issue is anticipated to have in the next 5 years.**

Line No.	Issue	Level of Significance		
		High (1)	Medium (2)	Low or None (3)
01	Quality of space			
02	Quantity of space			
03	Reductions in staff size			
04	Increased demand for services			
05	Funding available for acquisition of materials			
06	Cost of interlibrary loan/document delivery service			
07	Ability to provide the level of service expected by clients			
08	Ability to provide clients access to electronic resources			
09	Ability to fund continued automation activities			
10	Ability to fund staff development activities			
11	Continued existence of the library/information center			
12	Contracting of more services			
13	Implementation of technological advances			
14	Charging for services to the public			



**Part J - TRENDS -- Continued**

2. Indicate whether each item below has significantly changed over the *last 3 years*. Check "significant increase" or "significant decrease" if the change has been greater than 10 percent over the last 3 years. Check "same" if the change has been less than 10 percent over the last 3 years. If the element does not apply to your situation, select "not applicable."

Line No.	Element	Significant Increase (1)	Same (2)	Significant Decrease (3)	Not Applicable (4)
	<b>Funding</b>				
01	Federally appropriated funds				
02	Federal, nonappropriated				
03	Other funds				
	<b>Allocated Federal Positions (FTE'S)</b>				
04	Management/supervisory positions (FTE's)				
05	Professional positions (FTE's)				
06	Technicians and support staff positions (FTE's)				
07	<b>Library hours</b>				
	<b>Level of Service Offered</b>				
08	Primary clientele				
09	Others				
	<b>Acquisitions</b>				
10	Number of serial subscriptions				
11	Dollars expended for serials				
12	Volumes of monographs purchased				
13	Dollars expended for monographs				
14	Dollars expended for other collections				
15	<b>Contracting out for projects or functions</b>				
16	<b>Charging other libraries for interlibrary loans</b>				
17	<b>Charging user fees for other functions or services</b>				
18	<b>Staff training/retraining</b>				

**Part K - PRESERVATION**

Preservation is defined as the provision of adequate facilities to protect, care for, or maintain collections; it includes specific measures, undertaken individually or collectively to maintain, repair, restore, or protect all materials in whatever form (books, periodicals, manuscripts, artworks, graphics, motion pictures, sound recordings, still photographs, video records, computer tapes and disks, and optical storage media). Maintenance includes binding.

1. How many full-time equivalent employees (professional and nonprofessional) are engaged in preservation activities?	Number
2. Which of the following have you undertaken or developed?  MARK (X) ALL THAT APPLY.	1 <input type="checkbox"/> Preservation survey 2 <input type="checkbox"/> Preservation plan 3 <input type="checkbox"/> Cooperative preservation activities 4 <input type="checkbox"/> Disaster plan 5 <input type="checkbox"/> Physical security plan 6 <input type="checkbox"/> None

**Part K - PRESERVATION -- Continued**

<p><b>3. What are your <i>FOUR major</i> preservation problem areas?</b></p> <p><b>MARK (X) ONLY FOUR BOXES.</b></p>	<p>1 <input type="checkbox"/> Wear and tear to paper materials  2 <input type="checkbox"/> Wear and tear to bindings  3 <input type="checkbox"/> Brittle paper  4 <input type="checkbox"/> Electronic storage  5 <input type="checkbox"/> Housing  6 <input type="checkbox"/> Disaster preparedness  7 <input type="checkbox"/> Environmental conditions  8 <input type="checkbox"/> Contracting for preservation services  9 <input type="checkbox"/> Minor in-house repairs  10 <input type="checkbox"/> Preservation of microforms  11 <input type="checkbox"/> Collection maintenance  12 <input type="checkbox"/> Staff and patron education  13 <input type="checkbox"/> Care/maintenance of nonprint materials  14 <input type="checkbox"/> Preservation funding  15 <input type="checkbox"/> None</p>
<p><b>4. What are your <i>THREE major</i> preservation training needs?</b></p> <p><b>MARK (X) ONLY THREE BOXES.</b></p>	<p>1 <input type="checkbox"/> Collection maintenance  2 <input type="checkbox"/> Disaster planning and recovery  3 <input type="checkbox"/> Contracting for preservation services  4 <input type="checkbox"/> Commercial binding  5 <input type="checkbox"/> Preservation planning  6 <input type="checkbox"/> Environmental monitoring  7 <input type="checkbox"/> Microfilming  8 <input type="checkbox"/> Care of nonprint materials  9 <input type="checkbox"/> Staff/patron education in care and handling of library materials  10 <input type="checkbox"/> None</p>
<p><b>5. Will you support or not support the inclusion of a specific Federal preservation policy in the development of a national preservation policy?</b></p> <p><b>MARK (X) ONLY ONE BOX.</b></p>	<p>1 <input type="checkbox"/> Yes  2 <input type="checkbox"/> No</p>
<p>Provide remarks concerning the questionnaire and instructions (<i>reference Part and Item number--attach additional pages if necessary</i>):</p>	
<p>How many minutes did it take to complete the questionnaire?</p>	<p>Minutes</p>

**GENERAL INSTRUCTIONS**  
**FEDERAL LIBRARIES AND INFORMATION CENTERS SURVEY**  
*Fiscal Year ending September 30, 1994*

Please respond to each item on this report in the space provided. Please do not leave any lines blank. If the appropriate answer is zero or none, use 0. If a figure is unavailable, use U/A. If not applicable, use NA. Please provide an estimate if exact data are not available. Include data for the main or central library and all branch and independent libraries that were open all or part of fiscal year 1994.

### INSTITUTIONAL IDENTIFICATION

In the space provided at the top of the report, make any necessary corrections to the preprinted address information. Also, please enter the name, title, area code, telephone number of the person responsible for completing the report, the Federal Government department and agency, and the fax area code and telephone number.

### SURVEY SCOPE

Include data for domestic locations only (within the United States). Exclude foreign branch operations and all other entities located outside the United States.

Report for all parts of the library/information center that are located in the 50 states and the District of Columbia. For purposes of this survey, data for Puerto Rico, the Virgin Islands, and U.S. territories should be excluded.

### WHO SHOULD RESPOND

This report is not applicable to your institution if the answer is 'No' to ANY of the four 'Who Should Respond' questions listed on page 2 of the survey form. If this is the case, return the form to the address shown on page 1.

### PRINCIPLES TO FOLLOW IN PREPARING YOUR REPORT

- Moneys should be reported as operating expenditures at the level at which they are spent for library services, materials, or equipment.
- Shared personnel should be reported as staff by the receiving library.
- Materials given to or placed on permanent deposit in a library should be reported as holdings by the paying library.

### PERIOD OF REPORT

Report information for the following time periods as specified in each section:

- **Fiscal year 1994** - The most recent complete fiscal year that ended prior to October 1, 1994.

- **Typical week in fiscal year 1994** - Choose a typical week in the past year, which is one in which the Federal library or information center is open its regular hours and which contains no holidays, and which reflects the regular activities of the library/information center.
- **Next 5 years** - The next 5 fiscal years from 1995 (ended prior to October 1, 1995) through 1999 (ending prior to October 1, 1999).
- **Last 3 years** - The last 3 fiscal years from 1992 (ended prior to October 1, 1992) through 1994 (ended prior to October 1, 1994).

## Part A - ORGANIZATION AND STRUCTURE

### Item 1 - Reporting Entity

Report whether the entity completing this report is an autonomous library/information center, or a headquarters or central/main library/information center reporting data for itself and/or other branches, or a branch or nonautonomous library/information center reporting data independently. Complete Item 2.

**Autonomous library/information center**--One which has a separate facility, collection, staff, a defined clientele, and full operational control. The principal operating budget would, in general, derive from the institution served.

**Headquarters library/information center**--Either a single-unit library serving administrative headquarters, or the central user unit, with administrative and directional control of other libraries.

**Central/main library/information center**--The single-unit library or the administrative center of a multiunit library where the principal collections are kept and handled.

**Branch or nonautonomous library/information center**--This is a user-service unit which has all of the following:

- Quarters that are separate from the central library.
- A permanent basic collection of materials.
- A permanent staff provided by the central library or the institution or organization of which the library is a part.

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- A regular schedule for opening.

They are administered from the central library and are not autonomous. However, some units may report independently for the purpose of this survey.

**Item 2 - Subordinate Entities**

Identify the subordinate entities or branches included in this report.

**Item 3 - Controlling Entity**

Mark one category that best describes the department, office, area, etc., that your library/information center directly reports.

**Box 1 - Library/information center** - A **library** is an organization that includes among its functions the following: selection, acquisition, organization, preservation, retrieval, and provision of access to information resources. An **information center** is an organization that performs the function of linking requestors with appropriate information resources through established mechanisms, such as database searching, providing referrals, answering specific questions, or by other means.

**Box 2 - Administrative** - An office in your agency clearly administrative in nature (e.g., planning, finance, facilities).

**Box 3 - Computer technology/Information Resources Management** - The agency's Office of Information Resource Management or similar management office for information systems.

**Box 4 - Education** - An office in your agency clearly educational in nature (e.g., outreach, public programs, training).

**Box 5 - Legal** - An office in your agency clearly legal in nature (e.g., legal counsel).

**Box 6 - Research/technical** - An office in your agency which oversees research (other than legal) and

medical libraries in a single facility and under a single administration, combined general and educational libraries, a science library with a medical branch, etc.)

technical (other than computer) operations (e.g., sciences, mechanics, industrial arts, historical, cultural).

**Part B - MISSION AND CLIENTELE,  
FISCAL YEAR 1994**

**Item 1 - Mission**

Check only ONE type to describe your library's or information center's mission and subject area.

**Box 1 - Presidential** - Specializes in the official records, memorabilia, literature, and other materials concerning the affairs of Presidents of the United States.

**Box 2 - National** - (Library of Congress, National Library of Medicine, National Agricultural Library, National Technical Information Service) Have Government-wide responsibilities and missions which include concern for both National and international matters.

**Box 3 - Academic** - Serve the faculty and students in colleges, universities, graduate, and postgraduate schools (e.g., U.S. Military Academy, U.S. Naval Academy).

**Box 4 - Engineering and science** - Collections are devoted predominantly to engineering and the sciences.

**Box 5 - General** - Provide service to meet cultural, informational, educational, and recreational needs of a defined clientele (e.g., libraries on military bases). Report libraries serving patients in hospitals, and penal libraries under those classifications.

**Box 6 - Health and medicine** - Libraries or information centers whose collections are predominantly devoted to medicine and the health sciences.

**Box 7 - Hospital (patient's)** - Autonomous service units which are located in hospital facilities and are operated primarily to serve library needs of patients in the facility, but which are NOT part of post or base library systems.

**Box 8 - Law** - House collections which are predominantly devoted to legal materials.

**Box 9 - Multi-type (systems)** - Nonautonomous or semi-autonomous collections, branches, or facilities of more than one type as defined in this section, under a single administration (e.g., libraries which include patients' and

These libraries are usually the result of combining several libraries under one administration and direction, and fulfill

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dual missions, with each component serving separately defined user groups which may or may not overlap.

**Box 10 - Penal** - Libraries or information centers which serve penal institutions (e.g., Federal Youth Centers, Federal Reformatories, U.S. Penitentiaries, Federal Correctional Institutions). Military libraries which provide service to military penal facilities will not be included in this category UNLESS they are operated separately from a base or post library system.

**Box 11 - Special** - Technical or research libraries or information centers which serve a specialized clientele and whose mission plan and scope of collections and services are limited to the subject interests of the host or parent organization or agency, but are not predominantly devoted to Engineering and Science, Health and Medicine, or Law, and do not fall within any of the other definitions in this section.

**Box 12 - Training center and/or instructional (technical) school** - Support nondegree-granting educational (vocational) centers. Included in this group are military libraries or information centers which support an instructional mission (e.g., U.S. Army Language Training Facility, Amphibious Warfare Library).

**Item 2 - Clientele**

Check ALL that apply to identify your library's or information center's clientele.

**Part C - FACILITIES, FISCAL YEAR 1994**

**Item 1 - Net area**

Net area, in square feet, of space assigned for library purposes is the total space which can be put to use in furtherance of the library's mission. It consists of the sum of all areas on all floors of the buildings that have been assigned to or are used for library functions or purposes. It includes space for readers and reading areas, bookstack and related storage areas for the book collections, audiovisual materials, and other materials, working spaces for staff, space for services to users (include the card catalog and computer terminals), public-service desks, copying equipment, audiovisual equipment, other library equipment, aisles between bookstack ranges and library furnishings, and similar useful space. Such space does NOT include vestibules, lobbies, or traffic areas, janitorial or custodial storage or service areas, toilets, elevator or stairway space, building corridors, or similar space not specifically used for library functions.

The number of square feet in the net assignable area is determined by measuring the space between the permanent interior walls. Floor areas occupied by built-in furnishings, such as service counters, closets, and shelving, are included in the wall-to-wall net square feet. No deductions are made for columns or for projections necessary to the building structure.

**Part D - COLLECTIONS, FISCAL YEAR 1994**

**Item 1 - Classification System**

Show the ONE classification system which was used for classifying all or most of your library materials in fiscal year 1994. If materials in your library are not classified, check box 5.

**Item 2 - Government Depository**

Check whether or not your library/information center serves as a Government depository. If yes, check either full or selective service.

**Item 3 - Numbers Held in Collections**

Show the total number in the collection on September 30, 1994 for each type of material listed. Where no materials of this type are held in the library, enter NA. If specific data requested are unavailable, be sure to provide estimates. Suggestions for determining estimated numbers are shown under the definitions of types of materials.

**General Definitions:**

**VOLUMES** - A physical unit of any printed, handwritten, typewritten, mimeographed, or processed work contained in one binding or portfolio, hardbound or paperbound, that has been catalogued, classified, and made ready for use.

**VOLUME EQUIVALENT** - The paper equivalent in another medium such as microform or compact disk.

**TITLES** - As generally accepted a title is the distinguishing name of a work whether it be printed, on microfilm, or in electronic form and whether issued in one or several volumes, reels, slides, disks, or parts. In the case of reporting numbers of titles, multiple copies of the same edition of a title in the same format are reported as one title. If the title is duplicated in a different medium such as in compact disk as well as paper, it is counted under each medium.

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**UNITS** - An individual physical item of library material. Examples include a reel, card, slide, disk, sheet, volume, cartridge, etc.

**Column (2) - Microform** - Materials that have been photographically reduced in size for storage and protection purposes, and which must be read with the help of enlarging equipment (readers). Examples of microforms are: microfilm, microcard, and microfiche. These forms are also referred to as microcopy and microtext.

**Column (3) - Electronic** - Electronic media are machine readable serials, monographs, or databases in electronic form, such as compact disk, magnetic disk, or magnetic tape, which are designed to be processed by a local computer. Examples include U.S. Census Bureau data tapes, CD-ROM products, or subscriptions to individual electronic journals or books. Do not include titles in which a floppy disk is included as part of a book or journal. Do not include on-line products provided by large database utilities such as Mead Data Central, OCLC, or Dialog Information Services.

**Lines 01 and 02 - Books** - Exclude bound periodicals, microforms, documents, and technical reports. A library's organized (cataloged or recorded) collection(s) of books, monographs, paper-bound books, pamphlets, and such other items as classified and cataloged documents, manuscripts, memoirs, proceedings, transactions of societies, monographic and publishers series, and serials (with the exception of bound periodicals and microforms) prepared, organized into the general collections, and recorded in the same way as books, and which may be shelved with books. Items that are not prepared or organized in the same manner as books such as unbound magazines, journals, and newspapers, should not be reported as part of the book collection.

**Line 01 - Book Volumes** - A volume for this purpose is any number of printed or written sheets, sections, pamphlets, manuscripts, maps, or sheets of music that are bound together. In other words, report in this category the number of physical units of the book collection contained in one binding or portfolio. Do not report here photographically reduced volumes.

**Line 02 - Book Titles** - The title is the distinguishing name of any written or printed work as shown on the title page of a volume (as described above). Report in this category the number of items for which a separate shelflist\* card has been made. However, observe the following guidelines:

Six copies of the same edition of an item should be counted as one title; two editions of the same title which have been cataloged or recorded separately are to be counted as two titles; a set of six items for which six shelflist cards have been made should be counted as six titles; and two sets of the same edition for which one shelflist card has been made will be counted as one title.

\*Note: A record of the books in a library arranged in the order in which they stand on the shelves, and where the various copies may be located in the library. It also serves as an inventory of the collection.

**Method for Estimating the Number of Titles in the Collections** - A library which does not keep a title count for its various collections or that finds it difficult to count the number of separate shelflist cards may use the following acceptable method for estimating this count:

- Count the number of titles in 1 inch of shelflist cards in the shelflist;
- Repeat step one at random intervals (e.g., count 1 inch in every foot) through the shelflist;
- Average the number of titles per inch;
- Multiply the average titles per inch by the number of inches of cards in the shelflist.

**Lines 03-06 - Periodicals** - A periodical collection comprises magazines, newspapers, and other serial publications that are processed as magazines and newspapers, and located in a newspaper and periodicals reading room or section of the library. Serial publications that have been cataloged, recorded, or classified into collections in such a manner that they cannot readily be identified as serial publications should not be reported as part of the periodical collection; e.g., a newspaper or a yearbook that has been cataloged as a volume of the book collection is to be recorded in the book collection category. Do not report a magazine or annual report produced by an agency and classified with general documents in the documents section of the library.

**Line 03 - Periodical volumes** - A periodical volume is the publisher's volume (i.e., the unit established by the publisher as a volume). A periodical volume may or may not correspond to 1 year's issue of a title; i.e., Time magazine, v. 95 and 96, 1990, are two periodical volumes.

**How to estimate periodical volumes** - In general, a periodical volume corresponds to 1 year's issue of a title. If it is difficult to count the number of periodical volumes, report the number of whole years for which the library or information center has holdings. Do not report fractions of a year.

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**Line 04 - Periodical noncurrent titles** - The number of titles held in the periodical collection for which new issues are no longer being received.

**Line 05 - Periodical current subscriptions (exclude looseleaf)** - List the number of titles, exclusive of duplicates, for which current subscriptions are held.

**Line 06 - Periodical current looseleaf subscriptions** - Information, especially current data, in easy-to-use form, not readily available otherwise, issued by various types of agencies and organizations. This type of data and information may be issued in printed multigraphed, looseleaf, or other form, and made available to libraries regularly on a subscription basis.

**Line 07 - Government documents or non-Government reports** - Include here the number of publications bearing a Government imprint, technical reports, and classified (security controlled) materials that have not been reported under the book or periodical categories.

**Line 08 - Other materials (i.e., manuscripts, cartographic materials, flat pictures, study printsets, games, etc.)** - Include in this category all other types of materials not included in any of the other previously described categories, such as manuscripts, maps/charts (number of sheets), flat pictures, study printsets, all kinds of prints, photographs, plates, etchings, posters, cartoons, games, etc. Maps may be of cities, villages, or smaller areas; a map may be pictorial, or it may be used as background for exhibiting various facts. Maps/charts may also be meteorological (star maps), hydrographic maps, and those for navigators. Record here the number of items of such material held during the reporting period in each form in the appropriate columns.

**Line 09 - Audiovisual materials** - Include all materials which are produced to be viewed or heard through the use of special equipment. This does not include computer/electronic media files or printed material photographically reduced in microfilm. Do not include special format audiovisual materials reported on line 10.

**Line 10 - Special format materials** - Report the number of print units and electronic units of special format materials for individuals unable to read standard print; e.g., braille, recordings, large print, electronic. Include special format audiovisual materials here; not on line 09.

## **Part E - SERVICE ACTIVITIES, FISCAL YEAR 1994**

### **Section 1 - HOURS OF SERVICE AND GATE COUNT**

#### **Item 1 - Services**

Indicate whether or not services are available to the general public (not primary clientele).

#### **Item 2 - Hours of service**

Show the number of hours the library or information center is open to general users in a typical week in the past year. Show only hours open under staff supervision. Use the nearest whole hour; omit fractions.

#### **Item 3 - Gate count**

The number of persons counted either entering or leaving the library/information center in a typical week in the past year. If not regularly counted, results of samplings may be entered.

### **Section 2 - REFERENCE AND OTHER SERVICES**

#### **Item 1 - Ways reference services are provided**

Check all that apply.

#### **Item 2 - Number of requests or searches per typical week**

Report the number of reference, directional, and on-line transactions made in person, by telephone, electronically, and through correspondence regardless of whether the information was supplied from materials in your library or another source.

**Lines 01 and 02 - Reference transactions** - These are transactions which call for professional library staff skill in (a) locating and supplying information from own or outside sources, (b) analysis or interpretation of literature, (c) selection and assemblage of library material to answer inquiry, (d) acting as a clearinghouse; referring to another expert source.

These transactions may involve, but are not limited to, extensive research. Do NOT include reference transactions involving only on-line database searches or OPAC.

**Line 01 - Directional/ready reference requests** - Reference time spent on each query is usually 10 minutes or less. Simple on-line searching may be necessary for verifications or holdings. Count each query as a separate intellectual unit.

**Line 02 - Substantive reference requests** - Reference requiring more time and work than ready reference, such as substantive subject searches, research, and the use of more than basic reference tools. Usually more than 10 minutes time may be needed. Not mutually exclusive

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from the on-line search counts. Count each query as a separate intellectual unit.

**Line 03 - On-line searches** - Staff mediated on-line searching for substantive searches requiring more than a simple verification or collection holding for which users are not charged fees. Not mutually exclusive from substantive reference requests. Count includes all on-line access points (i.e., each database searched).

**Line 04 - CD-ROM searches** - Transactions that provide information via CD-ROM. Exclude OPAC.

**CD-ROM** - Compact disc-read only memory. An optical storage technology on which data, audio or video, can be stored.

**Line 05 - Internet Searches** - Transactions that provide information via Internet. Exclude OPAC.

**Line 06 - OPAC and other in-house database searches** - Transactions that provide information via OPAC (on-line public access catalog of library holdings).

### **Section 3 - PHOTOCOPYING TRANSACTIONS**

Self-explanatory.

### **Section 4 - LOAN TRANSACTIONS, FISCAL YEAR 1994**

**Item 1 - Number of transactions made in direct circulation of materials to users (includes routing of periodicals to users outside library/ information center)**

Only loan transactions of items charged directly to library users for use outside the library should be reported here. Do not include a count of the call slips used to obtain materials from closed stacks or other counts of use within the library. Do not count in this category materials lent in bulk loans or lent to other libraries on interlibrary loan.

**Number of transactions** - Report each book charged as a single transaction. In the case of sound recordings, five discs contained in one sound recording album and charged out as an album count as one transaction. A box of slides charged as a box counts as one transaction. Several pages of photocopy lent in reply to one request should also be counted as one transaction. Count routing of periodicals as the number of people on routing list.

#### **Items 2-6 - Interlibrary loans**

These are items (library materials of various kinds) received by your library in answer to specific title, author,

or subject requests, or materials lent to other libraries not under your library's administration in response to specific title, author, or subject requests. Bulk loan or rental collection transactions are not included.

**Note:** In counting the number of transactions for materials provided to other libraries or received from other libraries, be sure to count several items received or lent as a single unit, as one transaction. As indicated above, a box of slides received or lent as a single unit, counts as one transaction, etc.

### **Section 5 - OTHER SERVICES, FISCAL YEAR 1994**

#### **Item 1 - Definitions of services listed below:**

**Line 06 - Selective Dissemination of Information (SDI)** - Performance of ongoing research for patrons on areas of interest, which may include scanning and routing of new materials, tables of contents, periodic database searching, and other means to update patrons to current awareness in areas of broad and specific interest.

**Line 07 - Outreach services** - Library services provided to patrons within and outside the primary facilities served. They may include services charges outside affiliated and unaffiliated institutions and clientele. Examples are bookmobiles, clinical and circuit librarians, and regional services.

### **Part F - AUTOMATION AND TELECOMMUNICATIONS, FISCAL YEAR 1994**

#### **Item 1 - Automation of functions**

Check only one category for each function.



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**Item 2 - Definitions of technologies listed below:**

**Box 1 - Electronic mail (Email)** - The electronic transmission of messages or documents in a computer system or between computers.

**Box 2 - FAX** - An abbreviation commonly used for facsimile transmission (telefacsimile). It represents the technology used to digitally transmit graphic material over the public telephone network.

**Box 3 - Local Area Network (LAN)** - A cluster of PCs and other computer peripherals in a relatively small area interconnected for the purpose of communications, file transfer, and sharing of peripheral hardware.

**Box 4 - Wide Area Network (WAN)** - A communications network that spans large areas (hundreds or thousands of miles) by using telecommunications lines provided by a common carrier (e.g., the phone company).

**Box 5 - INTERNET** - The collection of networks that connect Government, university, and commercial agencies (e.g., NSFNET, WestNet, BITNET, etc.). The term is also more broadly used to designate any set of interconnected, logically independent networks.

**Box 6 - Client/Server Interfaces (e.g., Gopher, WAIS)** - A program operating on a microcomputer, workstation, or timesharing computer system that is accessed by a person and which provides an interface to remote information systems (e.g., databases). The end-user is insulated from the remote system database access protocols so that a common-user interface is supplied to the person.

**Box 7 - Magnetic tape** - A tape of any material coated with magnetic particles on which audio, video, and digital data can be recorded as magnetic variations and used with a computer for input and output of data stored on the tape.

**Box 8 - CD-ROM** - Compact disc-read only memory. An optical storage technology on which data, audio or video, can be stored.

**Box 9 - WORM (WRITE ONCE-READ MANY)** - An acronym for optical disc technology in which data can be written once but the data cannot be erased.

**Part G - COOPERATIVE ARRANGEMENTS,  
FISCAL YEAR 1994**

**Item 1 - Definitions of groups listed below:**

**Box 1 - FEDLINK** - (Federal Library and Information Network) A cooperative network program established by the Federal Library and Information Center Committee (FLICC) of the Library of Congress. Through FEDLINK, FLICC offers all Federal agencies cost-effective access to information and library operations support services from commercial sources.

**Boxes 2-4 - Networks and cooperatives** - Total of two or more independent libraries of any type(s) engaging in cooperative activities to perform library services for mutual benefit, according to some agreement on common purposes while retaining individual autonomy. The activities extend beyond reciprocal borrowing and beyond the scope of the national (American Library Association) interlibrary loan code.

**Box 5 - Bibliographic service centers** - Organizations that serve a network of libraries as a distributor of computer based bibliographic services. A service center gains access to bibliographic data through a bibliographic utility.

**Box 6 - Bibliographic utilities** - Organizations that maintain on-line databases provided by various libraries individually or cooperatively through networks. The utility provides a standard interface by which bibliographic data are accessible to libraries either directly or through bibliographic service centers.

**Box 7 - Centralized processing centers** - A library or other agency that orders library materials, prepares them for use, and prepares cataloguing records for them on behalf of a group of libraries.

**Box 8 - Cooperative collection resource facilities** - Facilities supported cooperatively by a group of libraries to acquire, maintain, and provide access to collection resources not generally available in any or all of the cooperating libraries. Materials may be acquired through cooperative purchase or through depository arrangements to maintain little-used materials furnished by participating libraries. Services typically include interlibrary lending, photocopying, and materials preservation. An example is the Center for Research Libraries. It is distinguished from a storage facility in which materials stored cooperatively remain the property of each library rather than becoming common property of the facility.

**Box 9 - Union catalog or union list** - A catalog or list of titles that describes the contents of physically separate

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library collections. Location data indicate the libraries in which a given item can be found.

## **Part H - EXPENDITURES, FISCAL YEAR 1994**

### **Item 1 - OPERATING EXPENDITURES**

The current and recurrent costs necessary to the provision of library service, such as personnel, library materials, binding, supplies, repair or replacement of existing furnishings and equipment, and cost incurred in the operation and maintenance of the physical facility.

**Line 01 - Salaries and Wages** - Report the salaries and wages paid to all except maintenance employees, including full- and part-time employees assigned to work ON A REGULAR SCHEDULE in another library or agency. If salaries and wages are paid by the library (i.e., from the library budget) with some additional expenditures from an outside component, enter the total amount expended. Do NOT include fees paid to outside consultants hired in connection with the library program or special projects. Maintenance staff salaries and wages are to be reported with "All Other Operating Expenditures" on line 03. Fringe benefits for wages and salaries reported on line 01 will also be included on line 03.

**Line 02 - Collection Resources** - Report expenditures for the purchase or rental of all library materials. Include expenditures for library materials that were purchased for the library's permanent collections and for gifts. The cost of materials provided from centrally-held funds (e.g., book kits purchased by a system headquarters) will not be included. General definitions of what to include are as follows:

**Books and periodical back files** - Report expenditures for all published and photocopies of written works that are not reduced in microform, and for all other graphic works that are produced by printing processes. These include books, pamphlets, reports, documents, sheet music, and unframed art prints.

**Periodicals** - Report expenditures for current subscriptions (fiscal year 1994).

**Microform materials** - Report expenditures for materials that have been photographically reduced in size for storage and protection purposes.

**Audiovisual materials** - These are materials, such as graphic materials, sound recordings, motion picture films, video recordings, filmstrips, and slides, that are produced to be viewed or heard and that require special equipment in order to be utilized. DO NOT REPORT EXPENDITURES FOR PRINTED MATERIALS THAT HAVE BEEN PHOTOGRAPHICALLY REDUCED IN MICROFORM.

**Commercial electronic media** - Report expenditures for materials considered part of the collection, whether purchased or leased, such as CD-ROMS, magnetic tapes, and magnetic disks, that are designed to be processed by a computer or similar machine. Examples are U.S. Census Bureau data tapes, locally-mounted databases, and reference tools on CD-ROM, tape, or disk. Include current serials. Include expenditures for equipment when the cost is inseparably bundled into the price of the information service product. Exclude expenses for library system software and microcomputer software used only by the library staff.

**Other materials** - Report expenditures for those materials that do NOT belong in the categories of materials cited above. These include manuscripts, cartographic materials, mixed media (such as kits containing both printed and audiovisual materials), games, globes, framed art prints, photographs, and original art works, art objects, realia, etc.

**Line 03 - Other operating expenditures** - Report all expenditures for the operation of the library other than those already specified. These include expenditures for maintenance of the plant including salaries and wages for maintenance staff); personnel insurance and fringe benefits (e.g., social security, retirement, pensions, life insurance, health insurance, etc.); utilities, rent, interest on loans; recruiting expenses, in-service training; travel, dues; property insurance; and supplies. DO NOT REPORT MONEYS SPENT FOR INVESTMENTS, THE REPAYMENT OF THE PRINCIPAL ON LOANS, MONEYS TRANSFERRED AS GRANTS TO OTHER LIBRARIES AND LIBRARY AGENCIES, OR MONEYS TRANSFERRED TO OTHER FUNDS OR RETURNED TO GOVERNMENT SOURCES OR TO THE PARENT INSTITUTION. General definitions of what to include are as follows:

**Preservation** - Report total expenditures during the fiscal year for the binding and rebinding of any library materials. The specific measures undertaken for the repair, maintenance, restoration, or protection of library materials, including but not limited to binding and rebinding, materials conversion, boxing, deacidification, and lamination. Include expenditures for supplies such as boxes and acid free materials. Include equipment costs directly related to preservation, such as ultraviolet light

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filters, humidifiers, dehumidifiers, hygromographs, and nonwater fire suppression systems. Exclude equipment such as sprinkler systems and smoke and water detectors.

**Furnishings, equipment** - Report costs for purchase, rentals, and maintenance of all other furnishings and equipment, except computer and preservation equipment. Includes audiovisual equipment and equipment used with microforms.

**Computer hardware, software, and supplies** - Report expenditures from the library budget for computer hardware and software used to support library operations, whether purchased or leased, mainframe or microcomputer. Include expenditures for maintenance. Include the expenditure for equipment used to run information service products when that expenditure can be separated from the price of the product.

**Hardware** - Mechanical, electrical, or electronic equipment required in a computer system.

**Software** - Programs and instructions required for directing the operation of a computer system.

**Bibliographic utilities, networks, and consortia** - Include dues, fees, and operating expenses (not reference related expenses).

**Contract costs** - Fees paid to outside consultants hired in connection with the library program and/or special projects, and moneys expended for contracts with nonlibrary and library agencies. Include interagency and cooperative costs.

### **Item 2 - CAPITAL EXPENDITURES**

Expenditures for the acquisition of or additions to fixed assets such as building sites, new buildings and building additions, new equipment, initial book stock, furnishings for new or expanded buildings, and new vehicles. Excludes replacement and repair of existing furnishings and equipment, regular purchase of library material, and investments for capital appreciation.

## **Part I - BUDGETED STAFF, FISCAL YEAR 1994**

### **Item 1 - Number of Employees**

Report the number of full-time equivalent employees in filled positions (excluding building maintenance, volunteers, and contract staff), including Federal and non-Federal staff, assigned military personnel, and trust fund employees as of September 30, 1994. INCLUDE full- and part-time employees permanently assigned to work in your library but paid by another library or agency.

For example, the "full-time equivalent" (FTE) for a part-time employee who works 25 hours per week in a 40-hour week is computed as follows:

$25 \div 40 = .625$ . Add the total of all FTE for each category of employee and round the sum to one decimal point. Report this amount in the appropriate spaces. For example, the above employee working 25 hours per week and one other part-time employee in the same category working 20 hours per week are computed as follows:  
 $.625 + .500 = 1.1$ .

## **Part J - TRENDS**

Self-explanatory.

## **Part K - PRESERVATION**

Self-explanatory.