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**Public Libraries Data, 1987: [United States]**

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United States Department of Education  
National Center for Education Statistics



PUBLIC LIBRARIES DATA, 1987: [UNITED STATES]

(ICPSR 2210)

Principal Investigator

United States Department of Education  
National Center for Education Statistics

First ICPSR Version

March 2002

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## DATA COLLECTION DESCRIPTION

United States Department of Education. National Center for Education Statistics

PUBLIC LIBRARIES DATA, 1987: [UNITED STATES] (ICPSR 2210)

**SUMMARY:** For this survey the Federal/State Cooperative System for Public Library Data collected 34 basic data items and 7 identifying items for libraries in the United States in 1987. The data items include number of service outlets, full-time equivalent staff, income, operational expenditures, capital outlay, library collection, public service hours per week, services per typical week, and inter-library loans. Nineteen states agreed to participate in this survey.

**UNIVERSE:** Public libraries in 19 states of the United States.

**NOTE:** The codebook and data collection instrument are provided by ICPSR as a Portable Document Format (PDF) file. The PDF file format was developed by Adobe Systems Incorporated and can be accessed using PDF reader software, such as the Adobe Acrobat Reader. Information on how to obtain a copy of the Acrobat Reader is provided on the ICPSR Web site.

**EXTENT OF COLLECTION:** 1 data file + machine-readable documentation (PDF) + SAS data definition statements + SPSS data definition statements

**EXTENT OF PROCESSING:** REFORM.DOC/ SCAN/ CONCHK.PR/ DDEF.ICPSR/ UNDOCCHK.ICPSR

**DATA FORMAT:** Logical Record Length with SAS and SPSS data definition statements

**File Structure:** rectangular

Cases: 3,667

Variables: 81

Record Length: 530

Records Per Case: 1



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**PART I - SURVEY SUMMARY**

**TITLE**

Public Library data, 1987

**DESCRIPTION**

The Federal/State Cooperative System for Public Library Data collected 34 basic data items for each library and 7 identifying items. The data items include number of service outlets, full-time equivalent staff, income, operational expenditures, capital outlay, library collection, public service hours per week, services per typical week, and inter-library loans. Only 19 States agreed to participate in this program, so the data included on this tape represent only those 19 States.

**SURVEY METHODOLOGY**

Also see appendix A

**UNIVERSE OR SAMPLE**

Universe in 19 States

**2. RESPONDENTS**

3648 libraries

**DATE OF COVERAGE**

See appendix B

**4. FREQUENCY OF SURVEY**

Annual

**5. RESPONSE RATE**

See appendix C

**HIGHLIGHTS**

The 3,667 records include 19 summary records (one for each State) plus data for the 3,648 libraries.

**RELATED STUDIES**

NONE

**SURVEYS**

**PUBLICATIONS**

**SPONSORING AGENCY IS NOT OERI (Specify)**



ICPSR PROCESSING NOTES FOR # 2210  
PUBLIC LIBRARIES DATA, 1987: [United States]

Users ought to be advised to consider the following inconsistencies in the Data Element Description:

**Variable, HRSCD (488-488): Hours of Service code based on FLDAH.**

The value labels described in the documentation are numeric (1= 12 or more unduplicated hours per week, 2= less than 12 Unduplicated hours per week, Blank= not reported) whereas they appear as Alphanumeric in the data (A,B and C).



## Appendix A

The States were asked to submit the latest 12 months of data available for all libraries in their State in machine readable format during the month of July 1988 (July 1-31) as part of a pilot project begun by the American Library Association. The nineteen States included were the only ones to respond with machine-readable data during the window period. Eventually, it is planned, all 50 States and the District of Columbia will respond to this annual survey.



## Appendix B

Latest 12 months of data prior to July 1988. This may be calendar year 1987 or whatever fiscal year is used by the State for their own data collection.



## Appendix C

100% except for Pennsylvania which inadvertently submitted data for only 117 of their libraries (24.2 percent).



## RECORD LAYOUT FOR 1987 PUBLIC LIBRARY SURVEY FILE

### General notes concerning this record layout

1. The 1987 Public Library Survey file consists of data which were submitted by 19 state library offices. Each record represents a 'reporting entity' or 'library' as defined by each state official. In addition, a 'state summary' record for each state was created by summing the individual data fields for each state and storing the sum(s) in the appropriate data field(s) in the summary record.
2. The sole exception to the sums recorded in the summary record is FLDH, population served. Because of overlapping service areas by adjacent libraries wherein several libraries each counted the same population, e.g., a county library system and a city library system within that county each counting the city population, the computed sum for the state population exceeded the actual population of the state. Accordingly, each state library office was afforded the opportunity to provide a specific state sum population served. Such states data are identified in record position 487 of the summary record.
3. The data field names are those used as variable names in the corresponding SAS file.
4. Some data field codes or ranges may refer to generally recognized or accepted external coding systems, i.e., the FIPS and Post office state codes which are readily available in other documents.
5. Those data fields in FLDH through FLDAO which were originally reported as blanks appear as zero-filled fields in the record. For each such field, a 1 has been placed in the fields FLDH-NR through FLDAO-NR, record positions 490-530.



RECORD LAYOUT FOR 1987 PUBLIC LIBRARY SURVEY RAW FILE

| SAS Variable Name | Field Length | Record Position | Data Type | Description   |
|-------------------|--------------|-----------------|-----------|---|
| KEY               | 06           | 001-006         | AN        | File key. This consists of a two character Post Office state code and a four character sequence number which was assigned by NCES to the record supplied by the States, e.g. C00001.<br>This sequence number started with 0001 for each state and was assigned sequentially. The number portion of the state summary record is 0000 in all cases.   |
| SEQ               | 06           | 007-012         | AN        | Sequence key. This consists of a 2 character FIPS state number and a four character sequence number which was assigned by NCES to the records supplied by the states.<br>When the sequence number portion was assigned, it was assigned with breaks of 10 which permits the assigning of numbers within the breaks as desired, to be able to sort the file and still maintain the desired sequence. |
| FLDA              | 20           | 013-032         | AN        | Library code as provided by the State<br>If none was provided, KEY (pos 001-006) was inserted in this field.  |
| FLDB              | 45           | 033-077         | AN        | Name of library   |
| FLDC              | 35           | 078-112         | AN        | Address of library  |
| FLDD              | 17           | 113-129         | AN        | City  |
| FLDE              | 05           | 130-134         | AN        | ZIP Code  |
| FLDF              | 04           | 135-138         | AN        | 'Plus 4' portion of ZIP code  |
| FLDG              | 10           | 139-148         | AN        | Telephone number, including area code without punctuation, i.e.,<br>2023576371  |
| FLDH              | 11           | 149-159         | N         | Population of legal service area  |
| SERVICE OUTLETS   |              |                 |           |   |
| FLDI              | 05           | 160-164         | N         | Number of central libraries   |
| FLDJ              | 05           | 165-169         | N         | Number of branch libraries  |

|                          |                 |         |   |  |
|--------------------------|-----------------|---------|---|--|
| FLDK                     | 05              | 170-174 | N | Number of bookmobiles  |
| FLDL                     | 05              | 175-179 | N | Number of other service outlets  |
| FLDM                     | FTE STAFF<br>10 | 180-189 | N | Number of FTE employees holding the title of librarian with a masters degree from an American Library Association accredited program. This field consists of 8 integer and 2 decimals. |
| FLDN                     | 10              | 190-199 | N | Total number of FTE employees holding the title of librarian. This field consists of 8 integers and 2 decimals.  |
| FLDO                     | 11              | 200-210 | N | All other paid FTE employees. This field consists of 9 integers and 2 decimals.  |
| FLDP                     | 11              | 211-221 | N | Total paid FTE employees. This field consists of 9 integers and 2 decimals. It should be the sum of FLDN and FLDO.   |
| INCOME                   |                 |         |   |  |
| FLDQ                     | 11              | 222-232 | N | Local government   |
| FLDR                     | 11              | 233-243 | N | State government   |
| FLDS                     | 11              | 244-254 | N | Federal government   |
| FLDT                     | 11              | 255-265 | N | Other  |
| FLDU                     | 12              | 266-277 | N | Total Income. This should be the sum of FLDQ, FLDR, FLDS and FLDT.   |
| OPERATIONAL EXPENDITURES |                 |         |   |  |
| FLDV                     | 11              | 278-288 | N | Salaries and wages   |
| FLDW                     | 11              | 289-299 | N | Employee benefits  |
| FLDX                     | 11              | 300-310 | N | Total staff expenditures. This should be the sum of FLDV and FLDW.   |
| FLDY                     | 11              | 311-321 | N | Total expenditures on collection   |
| FLDZ                     | 11              | 322-332 | N | All other operating expenditures   |
| FLDAA                    | 12              | 333-344 | N | Total operating expenditures. This should be the sum of FLDX, FLDY and FLDZ.   |

|                               |    |         |    |   |
|-------------------------------|----|---------|----|---|
| FLDAB                         | 11 | 345-355 | N  | Capital outlay  |
| LIBRARY COLLECTION            |    |         |    |   |
| FLDAC                         | 11 | 356-366 | N  | Books and serial volumes  |
| FLDAD                         | 11 | 367-377 | N  | Audio materials   |
| FLDAE                         | 11 | 378-388 | N  | Films   |
| FLDAF                         | 11 | 389-399 | N  | Video materials   |
| FLDAG                         | 11 | 400-410 | N  | Current serial subscriptions  |
| PUBLIC SERVICE HOURS PER WEEK |    |         |    |   |
| FLDAH                         | 07 | 411-417 | N  | Unduplicated public service hours per week. This field consists of 6 integers and one decimal   |
| FLDAI                         | 09 | 418-426 | N  | Duplicated public service hours per week. This field consists of 8 integers and one decimal.  |
| SERVICES PER TYPICAL WEEK     |    |         |    |   |
| FLDAJ                         | 11 | 427-437 | N  | Attendance in library   |
| FLDAK                         | 11 | 438-448 | N  | In-library use of materials   |
| FLDAL                         | 11 | 449-459 | N  | Reference transactions  |
| CIRCULATION                   |    |         |    |   |
| FLDAM                         | 11 | 460-470 | N  | Total circulation transactions  |
| INTER-LIBRARY LOANS           |    |         |    |   |
| FLDAN                         | 08 | 471-478 | N  | Loans to other libraries  |
| FLDAO                         | 08 | 479-486 | N  | Loans from other libraries  |
| INTERNAL CONTROL FIELDS       |    |         |    |   |
| STPOP                         | 01 | 487-487 | AN | Valid for State summary record only, blank in all other records.<br>1 - State population served was provided by state<br>blank - State population served is sum of individual populations served for each record within State |
| HRSCD                         | 01 | 488-488 | AN | Hours of service code based on FLDAH<br>1 - 12 or more unduplicated hours per week<br>2 - less than 12 unduplicated hours per week<br>blank - not reported  |

|         |    |         |    |  |
|---------|----|---------|----|--|
| POPCD   | 01 | 489-489 | AN | Population served code based on FLDH<br>A - Less than 1,000<br>B - 1,000 thru 2,499<br>C - 2,500 thru 4,999<br>D - 5,000 thru 9,999<br>E - 10,000 thru 24,999<br>F - 25,000 thru 49,999<br>G - 50,000 thru 99,999<br>H - 100,000 thru 249,999<br>I - 250,000 thru 499,999<br>J - 500,000 thru 999,999<br>K - 1,000,000 and above<br>L - Not reported or zero |
| FLDH-NR | 1  | 490-490 | N  | 1 - FLDH is a nonresponse<br>blank - FLDH is a response  |
| FLDI-NR | 1  | 491-491 | N  | 1 - FLDI is a nonresponse<br>blank - FLDI is a response  |
| FLDJ-NR | 1  | 492-492 | N  | 1 - FLDJ is a nonresponse<br>blank - FLDJ is a response  |
| FLDK-NR | 1  | 493-493 | N  | 1 - FLDK is a nonresponse<br>blank - FLDK is a response  |
| FLDL-NR | 1  | 494-494 | N  | 1 - FLDL is a nonresponse<br>blank - FLDL is a response  |
| FLDM-NR | 1  | 495-495 | N  | 1 - FLDM is a nonresponse<br>blank - FLDM is a response  |
| FLDN-NR | 1  | 496-496 | N  | 1 - FLDN is a nonresponse<br>blank - FLDN is a response  |
| FLDO-NR | 1  | 497-497 | N  | 1 - FLDO is a nonresponse<br>blank - FLDO is a response  |
| FLDP-NR | 1  | 498-498 | N  | 1 - FLDP is a nonresponse<br>blank - FLDP is a response  |
| FLDQ-NR | 1  | 499-499 | N  | 1 - FLDQ is a nonresponse<br>blank - FLDQ is a response  |
| FLDR-NR | 1  | 500-500 | N  | 1 - FLDR is a nonresponse<br>blank - FLDR is a response  |
| FLDS-NR | 1  | 501-501 | N  | 1 - FLDS is a nonresponse<br>blank - FLDS is a response  |
| FLDT-NR | 1  | 502-502 | N  | 1 - FLDT is a nonresponse<br>blank - FLDT is a response  |

|          |   |         |   |   |
|----------|---|---------|---|---|
| FLDU-NR  | 1 | 503-503 | N | 1 - FLDU is a nonresponse<br>blank - FLDU is a response     |
| FLDV-NR  | 1 | 504-504 | N | 1 - FLDV is a nonresponse<br>blank - FLDV is a response     |
| FLDW-NR  | 1 | 505-505 | N | 1 - FLDW is a nonresponse<br>blank - FLDW is a response     |
| FLDX-NR  | 1 | 506-506 | N | 1 - FLDX is a nonresponse<br>blank - FLDX is a response     |
| FLDY-NR  | 1 | 507-507 | N | 1 - FLDY is a nonresponse<br>blank - FLDY is a response     |
| FLDZ-NR  | 1 | 508-508 | N | 1 - FLDZ is a nonresponse<br>blank - FLDZ is a response     |
| FLDAA-NR | 1 | 509-509 | N | 1 - FLDA A is a nonresponse<br>blank - FLDA A is a response |
| FLDAB-NR | 1 | 510-510 | N | 1 - FLDAB is a nonresponse<br>blank - FLDAB is a response   |
| FLDAC-NR | 1 | 511-511 | N | 1 - FLDAC is a nonresponse<br>blank - FLDAC is a response   |
| FLDAD-NR | 1 | 512-512 | N | 1 - FLDAD is a nonresponse<br>blank - FLDAD is a response   |
| FLDAE-NR | 1 | 513-513 | N | 1 - FLDAE is a nonresponse<br>blank - FLDAE is a response   |
| FLDAF-NR | 1 | 514-514 | N | 1 - FLDAF is a nonresponse<br>blank - FLDAF is a response   |
| FLDAG-NR | 1 | 515-515 | N | 1 - FLDAG is a nonresponse<br>blank - FLDAG is a response   |
| FLDAH-NR | 1 | 516-516 | N | 1 - FLDAH is a nonresponse<br>blank - FLDAH is a response   |
| FLDAI-NR | 1 | 517-517 | N | 1 - FLDAI is a nonresponse<br>blank - FLDAI is a response   |
| FLDAJ-NR | 1 | 518-518 | N | 1 - FLDAJ is a nonresponse<br>blank - FLDAJ is a response   |
| FLDAK-NR | 1 | 519-519 | N | 1 - FLDAK is a nonresponse<br>blank - FLDAK is a response   |
| FLDAL-NR | 1 | 520-520 | N | 1 - FLDAL is a nonresponse<br>blank - FLDAL is a response   |

|          |   |         |    |   |
|----------|---|---------|----|---|
| FLDAM-NR | 1 | 521-521 | N  | 1 - FLDAM is a nonresponse<br>blank - FLDAM is a response |
| FLDAN-NR | 1 | 522-522 | N  | 1 - FLDAN is a nonresponse<br>blank - FLDAN is a response |
| FLDAO-NR | 1 | 523-523 | N  | 1 - FLDAO is a nonresponse<br>blank - FLDAO is a response |
| FILLER   | 7 | 524-530 | AN |   |