

FEDERAL-
STATE
COOPERATIVE
SYSTEM
FOR
PUBLIC
LIBRARY
DATA



An NCES
Working Paper

Public Libraries in
Forty-Four States and the
District of Columbia:
1988

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F S C S

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PUBLIC LIBRARIES IN
FORTY-FOUR STATES
and the
DISTRICT of COLUMBIA:
1988

by: Arthur Podolsky

NOVEMBER 1989

PUBLIC LIBRARIES IN FORTY-FOUR STATES AND THE DISTRICT OF COLUMBIA: 1988

This report is based on information from the 1988 Federal-State Cooperative System for Public Library Data (FSCS), collected in machine readable format by the U. S. Department of Education's National Center for Education Statistics (NCES). FSCS is a cooperative system that allows States to submit public library data to NCES on a voluntary basis. In 1988, 44 States and the District of Columbia participated in this cycle of data collection. The tables summarize information about the public libraries as supplied to NCES by the State library agency.

This is a new national data collection system and analysis of the data indicates that there are some problems with respect to uniformity of the data. These problems relate to consistency of use of definitions, editing procedures and reporting. See Technical Notes (page v) for more detail.

"A library is an organized collection of information resource materials in graphic, textual, audio, visual, and/or machine readable format(s), arranged in facilities and services by trained staff to provide patron/user/client programs and access services offered on a regularly scheduled basis and regulated by operating procedures through budgeted funds." 1/

HIGHLIGHTS

- o Only about ten percent of the public libraries serve populations of 50,000 or more. Almost half (45.6 percent) serve populations of less than 5,000. Libraries serving 50,000 or more had 70 percent of all branches.
- o There are 3.7 full-time-equivalent public library staff for every 10,000 population. One-third of these staff are librarians; the remainder are other paid staff.
- o Three-quarters of public library income derives from local sources, another 7 percent is from State sources, and 1 percent derives from federal sources which includes grants from the Library Services Construction Act (LSCA) program. The remainder of the funds are derived from other sources.
- o Half (50.9 percent) of public libraries have operating expenditures of between \$5.00 and \$15.00 per capita population served.
- o Public libraries have almost two and one half books and serial volumes per capita population served. Libraries serving larger populations have larger collections but a smaller number of items per capita.
- o Of all public libraries, 3 of every 10 were open less than 30 hours per week, while another 2 of every 10 had more than 60 hours per week of service to the public.

1/ National Center for Education Statistics P.L.100-297 Implementation Task Force on Library Data Report, June 13, 1988

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Table 1 - Number and percent of public libraries in 44 States and the District of Columbia by State and population served: 1988

State	Number of libraries	Number of libraries responding to population served	Total population served	Less than 1,000	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	to 1,000,000 or more
					to 2,499	to 4,999	to 9,999	to 24,999	to 49,999	to 99,999	to 249,999	to 499,999		
Total	7,910	7,633	242,306,562	958	1,345	1,139	1,253	1,410	717	416	248	74	51	22
Percent		100.0		12.6	17.6	14.9	16.4	18.5	9.4	5.5	3.2	1.0	0.7	0.3
Alaska	81	81	505,673	50	11	11	2	4	1	1	1	0	0	0
Percent		100.0		61.7	13.6	13.6	2.5	4.9	1.2	1.2	1.2			
Arizona	82	82	3,458,865	6	16	16	17	10	5	5	4	1	2	0
Percent		100.0		7.3	19.5	19.5	20.7	12.2	6.1	6.1	4.9	1.2	2.4	
Arkansas	38	38	2,320,965	0	0	0	2	8	8	13	6	1	0	0
Percent		100.0					5.3	21.1	21.1	34.2	15.8	2.6		
California	169	169	28,025,878	1	3	1	8	28	33	41	32	9	9	4
Percent		100.0		0.6	1.8	0.6	4.7	16.6	19.5	24.3	18.9	5.3	5.3	2.4
Colorado	129	129	3,301,458	21	26	18	24	17	8	5	5	4	1	0
Percent		100.0		16.3	20.2	14.0	18.6	13.2	6.2	3.9	3.9	3.1	0.8	
Connecticut	190	185	3,656,138	1	17	30	43	51	20	18	5	0	0	0
Percent		100.0		0.5	9.2	16.2	23.2	27.6	10.8	9.7	2.7			
Delaware	29	29	714,613	0	0	3	11	7	3	5	0	0	0	0
Percent		100.0				10.3	37.9	24.1	10.3	17.2				
District of Columbia	1	1	628,500	0	0	0	0	0	0	0	0	0	1	0
Percent		100.0											100.0	
Florida	101	101	12,417,606	0	2	5	10	27	17	16	10	7	5	2
Percent		100.0			2.0	5.0	9.9	26.7	16.8	15.8	9.9	6.9	5.0	2.0
Hawaii	1	1	1,149,600	0	0	0	0	0	0	0	0	0	0	1
Percent		100.0												100.0
Idaho	111	111	850,839	21	27	21	22	9	8	2	1	0	0	0
Percent		100.0		18.9	24.3	18.9	19.8	8.1	7.2	1.8	0.9			

Table 1 - Number and percent of public libraries in 44 States and the District of Columbia by State and population served: 1988--Continued

State	Number of libraries	Number of libraries responding to population served	Total population served	Less than 1,000	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	or more
					to 2,499	to 4,999	to 9,999	to 24,999	to 49,999	to 99,999	to 249,999	to 499,999	to 999,999	
Illinois	602	602	9,965,908	45	154	110	96	118	54	20	4	0	0	1
Percent		100.0		7.5	25.6	18.3	15.9	19.6	9.0	3.3	0.7			0.2
Indiana	238	238	5,203,200	6	47	45	47	48	22	13	8	1	1	0
Percent		100.0		2.5	19.7	18.9	19.7	20.2	9.2	5.5	3.4	0.4	0.4	
Iowa	498	498	2,913,387	237	140	52	36	15	10	5	3	0	0	0
Percent		100.0		47.6	28.1	10.4	7.2	3.0	2.0	1.0	0.6			
Kentucky	115	115	3,618,711	0	1	1	20	56	25	9	2	0	1	0
Percent		100.0			0.9	0.9	17.4	48.7	21.7	7.8	1.7		0.9	
Louisiana	64	64	4,392,307	0	0	0	2	23	18	12	5	3	1	0
Percent		100.0					3.1	35.9	28.1	18.8	7.8	4.7	1.6	
Maryland	24	24	4,423,400	0	0	0	0	3	6	5	5	1	4	0
Percent		100.0						12.5	25.0	20.8	20.8	4.2	16.7	
Massachusetts	347	347	5,830,110	27	48	45	72	90	45	17	2	0	1	0
Percent		100.0		7.8	13.8	13.0	20.7	25.9	13.0	4.9	0.6		0.3	
Michigan	396	396	9,262,078	9	31	88	93	86	33	20	21	4	7	4
Percent		100.0		2.3	7.8	22.2	23.5	21.7	8.3	5.1	5.3	1.0	1.8	1.0
Minnesota	133	133	3,981,267	24	32	22	10	19	8	5	8	4	1	0
Percent		100.0		18.0	24.1	16.5	7.5	14.3	6.0	3.8	6.0	3.0	0.8	
Mississippi	48	48	2,624,300	0	0	2	3	9	13	16	4	1	0	0
Percent		100.0				4.2	6.3	18.8	27.1	33.3	8.3	2.1		
Missouri	132	131	4,432,975	3	25	19	24	31	12	10	3	2	2	0
Percent		100.0		2.3	19.1	14.5	18.3	23.7	9.2	7.6	2.3	1.5	1.5	
Montana	82	79	819,000	12	16	12	17	14	4	3	1	0	0	0
Percent		100.0		15.2	20.3	15.2	21.5	17.7	5.1	3.8	1.3			

Table 1 - Number and percent of public libraries in 44 States and the District of Columbia by State and population served: 1988--Continued

State	Number of libraries	Number of libraries responding to population served	Total population served	Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
Nebraska	260	260	1,296,069	116	89	20	18	9	6	0	1	1	0	0
Percent		100.0		44.6	34.2	7.7	6.9	3.5	2.3		0.4	0.4		
New Hampshire	224	224	1,048,290	52	63	57	26	19	5	1	1	0	0	0
Percent		100.0		23.2	28.1	25.4	11.6	8.5	2.2	0.4	0.4			
New Jersey	313	313	7,614,810	0	16	33	82	108	39	20	11	4	0	0
Percent		100.0			5.1	10.5	26.2	34.5	12.5	6.4	3.5	1.3		
New Mexico	70	70	998,164	19	11	13	12	7	5	2	0	1	0	0
Percent		100.0		27.1	15.7	18.6	17.1	10.0	7.1	2.9		1.4		
New York	762	762	17,558,072	92	166	135	118	124	69	27	11	9	4	7
Percent		100.0		12.1	21.8	17.7	15.5	16.3	9.1	3.5	1.4	1.2	0.5	0.9
North Carolina	100	100	6,677,630	5	5	11	8	5	19	26	16	5	0	0
Percent		100.0		5.0	5.0	11.0	8.0	5.0	19.0	26.0	16.0	5.0		
North Dakota	93	93	586,316	27	34	8	10	7	4	3	0	0	0	0
Percent		100.0		29.0	36.6	8.6	10.8	7.5	4.3	3.2				
Ohio	250	0	10,797,624	-	-	-	-	-	-	-	-	-	-	-
Oklahoma	105	105	2,708,150	3	30	22	21	16	4	4	3	0	2	0
Percent		100.0		2.9	28.6	21.0	20.0	15.2	3.8	3.8	2.9		1.9	
Oregon	126	124	2,595,696	14	26	11	23	28	12	6	3	0	1	0
Percent		100.0		11.3	21.0	8.9	18.5	22.6	9.7	4.8	2.4		0.8	
Pennsylvania	411	408	11,109,839	9	39	62	94	124	49	15	11	3	1	1
Percent		100.0		2.2	9.6	15.2	23.0	30.4	12.0	3.7	2.7	0.7	0.2	0.2
Rhode Island	51	51	1,342,571	1	0	8	7	20	8	5	2	0	0	0
Percent		100.0		2.0		15.7	13.7	39.2	15.7	9.8	3.9			

Table 1 - Number and percent of public libraries in 44 States and the District of Columbia by State and population served: 1988--Continued

State	Number of libraries	Number of libraries responding to population served	Total population served	Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
South Carolina	40	40	3,121,820	0	0	0	1	4	15	10	7	3	0	0
Percent		100.0					2.5	10.0	37.5	25.0	17.5	7.5		
South Dakota	129	118	610,707	44	30	14	12	13	3	2	0	0	0	0
Percent		100.0		37.3	25.4	11.9	10.2	11.0	2.5	1.7				
Texas	457	457	14,786,039	10	47	80	121	102	52	19	18	4	2	2
Percent		100.0		2.2	10.3	17.5	26.5	22.3	11.4	4.2	3.9	0.9	0.4	0.4
Utah	69	69	1,671,271	3	16	11	13	17	3	2	3	0	1	0
Percent		100.0		4.3	23.2	15.9	18.8	24.6	4.3	2.9	4.3		1.4	
Vermont	196	196	511,456	76	71	24	16	8	1	0	0	0	0	0
Percent		100.0		38.8	36.2	12.2	8.2	4.1	0.5					
Virginia	88	88	5,854,700	0	0	3	8	22	25	12	15	2	1	0
Percent		100.0				3.4	9.1	25.0	28.4	13.6	17.0	2.3	1.1	
Washington	70	70	4,418,020	9	13	9	7	10	6	3	8	4	1	0
Percent		100.0		12.9	18.6	12.9	10.0	14.3	8.6	4.3	11.4	5.7	1.4	
West Virginia	99	97	1,929,689	2	4	15	30	23	13	8	2	0	0	0
Percent		100.0		2.1	4.1	15.5	30.9	23.7	13.4	8.2	2.1			
Wisconsin	363	363	4,811,115	13	89	100	62	61	22	9	6	0	1	0
Percent		100.0		3.6	24.5	27.5	17.1	16.8	6.1	2.5	1.7		0.3	
Wyoming	23	23	1,067,086	0	0	2	5	10	4	1	0	0	1	0
Percent		100.0				8.7	21.7	43.5	17.4	4.3			4.3	

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 2 - Number of public libraries in 44 States and the District of Columbia by State and number and type of outlet: 1988

State	Number of libraries	Number of libraries responding to outlet count	Total number of branch libraries	Number of libraries with a branch library	Total number of book-mobiles	Number of libraries with a book-mobile	Total number of other outlets	Number of libraries with other outlet
Total	7,910	7,403	5,765	1,245	1,054	817	4,882	942
Alaska	81	79	14	4	2	2	4	2
Arizona	82	82	58	14	15	11	57	10
Arkansas	38	38	158	31	15	13	252	28
California	169	169	616	86	70	46	337	70
Colorado	129	129	114	33	24	22	223	41
Connecticut	190	24	6	3	1	1	0	0
Delaware	29	29	3	1	2	2	0	0
District of Columbia	1	1	20	1	1	1	5	1
Florida	101	101	254	44	38	23	136	16
Hawaii	1	1	48	1	5	1	55	1
Idaho	111	111	36	14	6	5	40	20
Illinois	602	602	137	31	32	28	0	0
Indiana	238	238	156	53	52	41	474	47
Iowa	498	487	27	11	10	9	235	89
Kentucky	115	115	71	33	110	105	173	43
Louisiana	64	64	247	51	42	38	44	11
Maryland	24	24	192	24	29	18	245	24

Table 2 - Number of public libraries in 44 States and the District of Columbia by State and number and type of outlet: 1988--Continued

State	Number of libraries	Number of libraries responding to outlet count	Total number of branch libraries	Number of libraries with a branch library	Total number of book-mobiles	Number of libraries with a book-mobile	Total number of other outlets	Number of libraries with other outlet
Massachusetts	347	347	137	70	0	0	0	0
Michigan	396	395	282	64	4	4	12	6
Minnesota	133	133	221	26	24	19	291	42
Mississippi	48	47	187	37	12	10	2	1
Missouri	132	132	190	35	51	30	30	10
Montana	82	81	29	15	41	16	6	1
Nebraska	260	260	16	2	11	11	91	20
New Hampshire	224	224	8	8	3	3	34	17
New Jersey	313	0	-	-	-	-	-	-
New Mexico	70	70	14	4	4	2	0	0
New York	762	762	412	75	44	23	184	47
North Carolina	100	100	260	59	69	56	38	20
North Dakota	93	93	16	5	14	14	30	11
Ohio	250	250	409	83	57	46	152	28
Oklahoma	105	105	87	8	12	5	97	70
Oregon	126	125	80	17	15	13	126	20
Pennsylvania	411	411	164	42	31	26	449	35
Rhode Island	51	51	23	7	3	3	0	0

Table 2 - Number of public libraries in 44 States and the District of Columbia by State and number and type of outlet: 1988--Continued

State	Number of libraries	Number of libraries responding to outlet count	Total number of branch libraries	Number of libraries with a branch library	Total number of book-mobiles	Number of libraries with a book-mobile	Total number of other outlets	Number of libraries with other outlet
South Carolina	40	40	124	32	37	35	108	13
South Dakota	129	119	23	9	11	10	88	21
Texas	457	457	223	55	26	21	225	57
Utah	69	69	39	12	31	27	2	1
Vermont	196	196	5	5	0	0	1	1
Virginia	88	88	192	49	42	37	176	48
Washington	70	70	242	22	26	13	302	27
West Virginia	99	98	81	32	14	13	46	7
Wisconsin	363	363	84	17	13	9	105	34
Wyoming	23	23	60	20	5	5	7	2

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 2A - Number of public libraries in 44 States and the District of Columbia by size of population served and number and type of outlet: 1988

Population served	Number of libraries	Number of libraries responding to outlet count	Total number of branch libraries	Number of libraries with a branch library	Total number of book-mobiles	Number of libraries with a book-mobile	Total number of other outlets	Number of libraries with other outlet
Total	7,910	7,403	5,765	1,245	1,054	817	4,882	942
1,000,000 or more	22	22	755	19	28	9	77	9
500,000 to 999,999	51	50	717	41	85	35	450	29
250,000 to 499,999	74	70	602	60	68	42	519	42
100,000 to 249,999	248	233	1,148	200	153	121	997	98
50,000 to 99,999	416	379	831	249	198	156	635	105
25,000 to 49,999	717	657	664	254	190	166	757	135
10,000 to 24,999	1,410	1,260	410	199	178	154	614	174
5,000 to 9,999	1,253	1,129	149	84	57	51	250	103
2,500 to 4,999	1,139	1,082	47	33	15	14	151	88
1,000 to 2,499	1,345	1,313	26	20	13	13	151	97
Less than 1,000	958	948	4	2	9	7	57	31
Not reported	277	260	412	84	60	49	224	31

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 3 - Number of public libraries in 44 States and the District of Columbia by State, and number and type of staff: 1988

State	Number of libraries	Number of libraries responding to FTE staff	Total FTE staff	FTE staff per 10,000 of population	Total number of FTE librarians	Number of FTE librarians with ALA-MLS	Percent of staff with ALA-MLS	Number of libraries with ALA-MLS staff	Nonresponse to ALA-MLS	All other paid staff
Total	7,910	7,423	89,896.3	3.7	29,821.4	17,084.4	19.0	2,476	1,513	60,075.1
Alaska	81	70	246.9	4.9	92.1	54.2	22.0	13	0	153.6
Arizona	82	71	1,167.1	3.4	392.4	302.8	25.9	31	0	774.7
Arkansas	38	38	505.0	2.2	50.0	50.0	9.9	24	0	455.0
California	169	164	9,518.8	3.4	2,940.0	2,623.7	27.6	147	0	6,578.8
Colorado	129	123	1,550.5	4.1	506.4	251.4	16.2	47	1	1,040.9
Connecticut	190	0	-	-	-	-	-	-	190	-
Delaware	29	0	-	-	-	-	-	-	29	-
District of Columbia	1	1	363.0	5.8	164.0	121.0	33.3	1	0	199.0
Florida	101	99	3,883.3	3.0	1,131.2	875.9	22.6	77	0	2,752.1
Hawaii	1	1	502.0	4.4	167.0	167.0	33.3	1	0	335.0
Idaho	111	102	321.1	3.3	135.2	37.3	11.6	18	4	185.9
Illinois	602	598	5,327.5	5.3	1,907.7	-	-	-	602	3,420.4
Indiana	238	237	2,878.2	5.5	1,157.3	-	-	-	238	1,720.9
Iowa	498	496	1,188.8	5.7	647.1	177.7	14.9	59	0	541.7
Kentucky	115	115	904.0	2.5	456.0	112.0	12.4	41	0	448.0
Louisiana	64	64	1,646.3	3.7	272.0	229.0	13.9	51	0	1,374.3
Maryland	24	24	2,734.1	6.2	629.1	-	-	-	24	2,105.0

Table 3 - Number of public libraries in 44 States and the District of Columbia by State, and number and type of staff: 1988--Continued

State	Number of libraries	Number of libraries responding to FTE staff	Total FTE staff	FTE staff per 10,000 of population	Total number of FTE librarians	Number of FTE librarians with ALA-MLS	Percent of staff with ALA-MLS	Number of libraries with ALA-MLS staff	Nonresponse to ALA-MLS	All other paid staff
Massachusetts	347	325	3,572.6	6.1	1,380.6	879.4	24.6	216	20	2,191.9
Michigan	396	392	2,695.5	1.0	1,235.8	1,055.6	39.2	177	1	1,459.6
Minnesota	133	133	1,986.0	5.0	505.3	444.0	22.4	48	0	1,481.5
Mississippi	48	47	689.1	2.6	252.0	18.0	2.6	9	27	437.1
Missouri	132	132	2,315.5	5.2	602.3	358.5	15.5	54	0	1,713.2
Montana	82	76	255.5	2.9	122.3	26.6	10.4	11	7	133.2
Nebraska	260	248	554.1	4.3	259.5	80.5	14.5	19	0	294.7
New Hampshire	224	213	488.7	4.3	289.0	103.4	21.2	57	0	199.7
New Jersey	313	299	4,362.8	5.4	1,197.6	-	-	-	313	3,165.2
New Mexico	70	64	436.9	4.4	157.6	-	-	-	0	279.4
New York	762	754	11,332.4	3.4	3,869.4	3,045.0	26.9	365	0	7,463.1
North Carolina	100	97	2,030.5	3.0	619.0	395.5	19.5	69	3	1,411.5
North Dakota	93	57	169.8	2.9	73.7	14.2	8.4	6	25	96.1
Ohio	250	250	6,513.0	6.0	1,929.8	1,367.0	21.0	156	0	4,583.2
Oklahoma	105	101	941.4	3.4	133.5	133.5	14.2	24	4	807.9
Oregon	126	120	1,037.8	4.0	331.7	212.5	20.5	57	1	706.1
Pennsylvania	411	406	3,503.8	3.2	1,198.0	831.6	23.7	167	0	2,305.8
Rhode Island	51	45	422.1	3.1	169.4	130.3	30.9	38	2	252.7

Table 3 - Number of public libraries in 44 States and the District of Columbia by State, and number and type of staff: 1988--Continued

State	Number of libraries	Number of libraries responding to FTE staff	Total FTE staff	FTE staff per 10,000 of population	Total number of FTE librarians	Number of FTE librarians with ALA-MLS	Percent of staff with ALA-MLS	Number of libraries with ALA-MLS staff	Nonresponse to ALA-MLS	All other paid staff
South Carolina	40	40	817.5	2.6	314.0	184.9	22.6	37	0	503.5
South Dakota	129	118	255.5	4.2	109.8	33.0	12.9	15	11	145.7
Texas	457	446	4,484.9	3.0	1,601.8	988.2	22.0	144	10	2,882.4
Utah	69	69	592.8	3.5	212.3	94.3	15.9	11	0	380.5
Vermont	196	146	173.7	3.5	111.7	26.4	15.2	22	0	62.9
Virginia	88	87	2,448.2	4.2	734.7	587.2	24.0	72	1	1,713.5
Washington	70	70	2,067.7	4.7	507.7	479.7	23.2	43	0	1,560.0
West Virginia	99	99	676.8	3.5	211.0	71.0	10.5	30	0	468.8
Wisconsin	363	363	2,028.0	4.2	1,001.2	490.7	24.2	108	0	1,026.8
Wyoming	23	23	307.3	2.9	43.5	31.5	10.2	11	0	263.8

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 3A - Number of public libraries in 44 States and the District of Columbia by size of population served, and number and type of staff: 1988

Population served	Number of libraries	Number of libraries responding to FTE staff	Total FTE staff	FTE staff per 10,000 of population	Total number of FTE librarians	Number of FTE librarians with ALA-MLS	Percent of staff with ALA-MLS	Number of libraries with ALA-MLS staff	Nonresponse to ALA-MLS	All other paid staff
Total	7,910	7,423	89,896.3	3.7	29,821.4	17,084.4	19.0	2,476	1,513	60,075.1
1,000,000 or more	22	21	11,101.5	2.2	3,812.2	3,136.5	28.3	20	1	7,289.3
500,000 to 999,999	51	50	11,787.4	3.3	3,322.9	2,350.9	19.9	44	6	8,464.5
250,000 to 499,999	74	72	8,224.3	3.2	2,359.4	1,796.5	21.8	64	7	5,861.9
100,000 to 249,999	248	241	13,105.2	3.6	3,942.6	2,727.3	20.8	205	40	9,161.7
50,000 to 99,999	416	392	10,779.0	3.7	3,262.2	1,916.0	17.8	308	92	7,518.0
25,000 to 49,999	717	687	10,891.5	4.4	3,606.8	1,814.7	16.7	504	153	7,284.3
10,000 to 24,999	1,410	1,335	9,910.9	4.4	3,561.8	1,408.3	14.2	675	345	6,352.7
5,000 to 9,999	1,253	1,179	3,852.7	4.3	1,680.2	384.6	10.0	300	287	2,169.5
2,500 to 4,999	1,139	1,082	1,990.5	4.8	1,081.4	113.1	5.7	121	228	910.2
1,000 to 2,499	1,345	1,259	1,220.0	5.5	863.1	46.0	3.8	61	259	359.0
Less than 1,000	958	846	495.5	8.6	391.0	20.6	4.1	15	77	104.0
Not reported	277	259	6,537.9	0	1,938.0	1,370.0	21.0	159	18	4,599.9

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 4 - Number and percent of public libraries in 44 States and the District of Columbia by State and number of staff: 1988

State	Number of libraries	Number of responding libraries	None	Number of FTE staff							
				.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more
Total	7,910	7,585	162	1,785	1,306	1,670	1,042	909	404	181	126
Percent		100.0	2.1	23.5	17.2	22.0	13.7	12.0	5.3	2.4	1.7
Alaska	81	81	11	40	10	13	4	1	1	0	1
Percent		100.0	13.6	49.4	12.3	16.0	4.9	1.2	1.2		1.2
Arizona	82	82	11	6	14	29	6	6	5	3	2
Percent		100.0	13.4	7.3	17.1	35.4	7.3	7.3	6.1	3.7	2.4
Arkansas	38	38	0	0	1	11	6	16	2	2	0
Percent		100.0			2.6	28.9	15.8	42.1	5.3	5.3	
California	169	169	5	0	2	10	22	46	35	29	20
Percent		100.0	3.0		1.2	5.9	13.0	27.2	20.7	17.2	11.8
Colorado	129	123	0	27	27	33	15	11	4	3	3
Percent		100.0		22.0	22.0	26.8	12.2	8.9	3.3	2.4	2.4
Connecticut	190	-	-	-	-	-	-	-	-	-	-
Percent		100.0									
Delaware	29	-	-	-	-	-	-	-	-	-	-
Percent		100.0									
District of Columbia	1	1	0	0	0	0	0	0	0	0	1
Percent		100.0									100.0
Florida	101	101	2	0	3	26	21	19	14	7	9
Percent		100.0	2.0		3.0	25.7	20.8	18.8	13.9	6.9	8.9
Hawaii	1	1	0	0	0	0	0	0	0	0	1
Percent		100.0									100.0
Idaho	111	108	6	43	19	25	8	6	1	0	0
Percent		100.0	5.6	39.8	17.6	23.1	7.4	5.6	0.9		

Table 4 - Number and percent of public libraries in 44 States and the District of Columbia by State and number of staff: 1988--Continued

State	Number of libraries	Number of FTE staff									
		Number of responding libraries	None	.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more
Illinois	602	602	4	155	117	129	76	75	33	12	1
Percent		100.0	0.7	25.7	19.4	21.4	12.6	12.5	5.5	2.0	0.2
Indiana	238	237	0	33	42	56	41	42	11	8	4
Percent		100.0		13.9	17.7	23.6	17.3	17.7	4.6	3.4	1.7
Iowa	498	498	2	294	96	61	22	15	6	2	0
Percent		100.0	0.4	59.0	19.3	12.2	4.4	3.0	1.2	0.4	
Kentucky	115	115	0	1	5	58	37	8	3	2	1
Percent		100.0		0.9	4.3	50.4	32.2	7.0	2.6	1.7	0.9
Louisiana	64	64	0	0	0	6	18	26	8	3	3
Percent		100.0				9.4	28.1	40.6	12.5	4.7	4.7
Maryland	24	24	0	0	0	0	2	8	5	3	6
Percent		100.0					8.3	33.3	20.8	12.5	25.0
Massachusetts	347	327	2	56	29	88	56	72	17	4	3
Percent		100.0	0.6	17.1	8.9	26.9	17.1	22.0	5.2	1.2	0.9
Michigan	396	395	3	73	84	124	60	25	16	7	3
Percent		100.0	0.8	18.5	21.3	31.4	15.2	6.3	4.1	1.8	0.8
Minnesota	133	133	0	37	30	19	13	19	7	5	3
Percent		100.0		27.8	22.6	14.3	9.8	14.3	5.3	3.8	2.3
Mississippi	48	48	1	0	5	4	11	22	2	3	0
Percent		100.0	2.1		10.4	8.3	22.9	45.8	4.2	6.3	
Missouri	132	132	0	29	22	29	21	17	6	3	5
Percent		100.0		22.0	16.7	22.0	15.9	12.9	4.5	2.3	3.8
Montana	82	76	0	23	18	24	6	3	2	0	0
Percent		100.0		30.3	23.7	31.6	7.9	3.9	2.6		

Table 4 - Number and percent of public libraries in 44 States and the District of Columbia by State and number of staff: 1988--Continued

State	Number of libraries	Number of responding libraries	None	Number of FTE staff							
				.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more
Nebraska	260	260	12	174	28	29	5	10	0	1	1
Percent		100.0	4.6	66.9	10.8	11.2	1.9	3.8		0.4	0.4
New Hampshire	224	224	11	125	36	30	13	7	2	0	0
Percent		100.0	4.9	55.8	16.1	13.4	5.8	3.1	0.9		
New Jersey	313	304	5	10	24	72	83	62	32	10	6
Percent		100.0	1.6	3.3	7.9	23.7	27.3	20.4	10.5	3.3	2.0
New Mexico	70	70	6	15	9	21	11	5	2	0	1
Percent		100.0	8.6	21.4	12.9	30.0	15.7	7.1	2.9		1.4
New York	762	762	8	36	280	168	84	98	57	21	10
Percent		100.0	1.0	4.7	36.7	22.0	11.0	12.9	7.5	2.8	1.3
North Carolina	100	99	2	10	4	13	16	30	16	6	2
Percent		100.0	2.0	10.1	4.0	13.1	16.2	30.3	16.2	6.1	2.0
North Dakota	93	68	11	23	11	14	5	3	1	0	0
Percent		100.0	16.2	33.8	16.2	20.6	7.4	4.4	1.5		
Ohio	250	250	0	3	16	38	85	51	35	13	9
Percent		100.0		1.2	6.4	15.2	34.0	20.4	14.0	5.2	3.6
Oklahoma	105	101	0	34	17	25	12	8	2	1	2
Percent		100.0		33.7	16.8	24.8	11.9	7.9	2.0	1.0	2.0
Oregon	126	125	5	34	15	30	21	13	4	2	1
Percent		100.0	4.0	27.2	12.0	24.0	16.8	10.4	3.2	1.6	0.8
Pennsylvania	411	411	5	59	79	138	73	35	15	5	2
Percent		100.0	1.2	14.4	19.2	33.6	17.8	8.5	3.6	1.2	0.5
Rhode Island	51	45	0	4	8	12	7	11	2	1	0
Percent		100.0		8.9	17.8	26.7	15.6	24.4	4.4	2.2	

Table 4 - Number and percent of public libraries in 44 States and the District of Columbia by State and number of staff: 1988--Continued

State	Number of libraries	Number of responding libraries	None	Number of FTE staff							
				.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more
South Carolina	40	40	0	0	1	6	11	14	4	2	2
Percent		100.0			2.5	15.0	27.5	35.0	10.0	5.0	5.0
South Dakota	129	118	0	74	17	13	9	4	1	0	0
Percent		100.0		62.7	14.4	11.0	7.6	3.4	0.8		
Texas	457	446	0	72	84	152	67	40	17	7	7
Percent		100.0		16.1	18.8	34.1	15.0	9.0	3.8	1.6	1.6
Utah	69	69	0	20	18	17	4	6	2	0	2
Percent		100.0		29.0	26.1	24.6	5.8	8.7	2.9		2.9
Vermont	196	196	50	98	29	10	6	3	0	0	0
Percent		100.0	25.5	50.0	14.8	5.1	3.1	1.5			
Virginia	88	87	0	0	11	11	17	25	12	6	5
Percent		100.0			12.6	12.6	19.5	28.7	13.8	6.9	5.7
Washington	70	70	0	20	5	11	10	7	5	5	7
Percent		100.0		28.6	7.1	15.7	14.3	10.0	7.1	7.1	10.0
West Virginia	99	99	0	0	31	36	18	9	3	1	1
Percent		100.0			31.3	36.4	18.2	9.1	3.0	1.0	1.0
Wisconsin	363	363	0	157	59	73	35	22	12	3	2
Percent		100.0		43.3	16.3	20.1	9.6	6.1	3.3	0.8	0.6
Wyoming	23	23	0	0	0	6	5	9	2	1	0
Percent		100.0				26.1	21.7	39.1	8.7	4.3	

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 4A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and number of staff: 1988

Population served	Number of libraries	Number of responding libraries	None	Number of FTE staff							
				.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more
Total	7,910	7,585	162	1,785	1,306	1,670	1,042	909	404	181	126
Percent		100.0	2.1	23.5	17.2	22.0	13.7	12.0	5.3	2.4	1.7
1,000,000 or more	22	22	1	0	0	0	0	0	2	1	18
Percent		100.0	4.5						9.1	4.5	81.8
500,000 to 999,999	51	51	1	0	0	3	2	2	2	3	38
Percent		100.0	2.0			5.9	3.9	3.9	3.9	5.9	74.5
250,000 to 499,999	74	74	2	0	0	0	2	7	7	18	38
Percent		100.0	2.7				2.7	9.5	9.5	24.3	51.4
100,000 to 249,999	248	241	0	0	0	2	3	28	93	94	21
Percent		100.0				0.8	1.2	11.6	38.6	39.0	8.7
50,000 to 99,999	416	393	1	0	3	7	25	163	157	35	2
Percent		100.0	0.3		0.8	1.8	6.4	41.5	39.9	8.9	0.5
25,000 to 49,999	717	690	3	3	2	27	193	366	80	16	0
Percent		100.0	0.4	0.4	0.3	3.9	28.0	53.0	11.6	2.3	
10,000 to 24,999	1,410	1,342	7	12	57	437	532	271	26	0	0
Percent		100.0	0.5	0.9	4.2	32.6	39.6	20.2	1.9		
5,000 to 9,999	1,253	1,190	11	71	248	666	174	19	1	0	0
Percent		100.0	0.9	6.0	20.8	56.0	14.6	1.6	0.1		
2,500 to 4,999	1,139	1,096	14	257	443	357	22	2	0	1	0
Percent		100.0	1.3	23.4	40.4	32.6	2.0	0.2		0.1	
1,000 to 2,499	1,345	1,298	39	740	402	115	2	0	0	0	0
Percent		100.0	3.0	57.0	31.0	8.9	0.2				
Less than 1,000	958	929	83	697	133	14	1	0	1	0	0
Percent		100.0	8.9	75.0	14.3	1.5	0.1		0.1		

Table 4A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and number of staff: 1988--Continued

Population served	Number of libraries	Number of responding libraries	None	Number of FTE staff								
				.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more	
Not reported	277	259	0	5	18	42	86	51	35	13	9	
Percent		100.0		1.9	6.9	16.2	33.2	19.7	13.5	5.0	3.5	

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 5 - Number and percent of public libraries in 44 States and the District of Columbia by State and amount and source of income: 1988

State	Number of libraries	Number reporting income by source	Total income for libraries reporting income by source	Local income	State income	Federal income	Other income	Number reporting any income	Total reported income
Total	7,910	7,663	\$3,661,894,426	\$2,771,123,280	\$263,770,610	\$52,328,209	\$574,672,327	7,666	\$3,661,881,304
Percent			100.0	75.7	7.2	1.4	15.7		
Alaska	81	81	\$16,526,710	\$14,202,672	\$1,640,372	\$310,414	\$373,252	81	\$16,526,710
Percent			100.0	85.9	9.9	1.9	2.3		
Arizona	82	82	\$50,104,673	\$47,422,085	\$614,403	\$1,348,476	\$719,709	82	\$50,104,673
Percent			100.0	94.6	1.2	2.7	1.4		
Arkansas	38	38	\$13,748,560	\$9,706,442	\$2,362,352	\$569,766	\$1,110,000	38	\$13,748,560
Percent			100.0	70.6	17.2	4.1	8.1		
California	169	169	\$421,455,476	\$369,395,196	\$27,691,261	\$4,052,672	\$20,316,347	169	\$421,455,476
Percent			100.0	87.6	6.6	1.0	4.8		
Colorado	129	129	\$61,579,860	\$55,113,534	\$1,039,433	\$917,644	\$4,509,249	129	\$61,580,162
Percent			100.0	89.5	1.7	1.5	7.3		
Connecticut	190	18	\$6,397,434	\$5,875,760	\$129,653	\$0	\$392,021	18	\$6,397,434
Percent			100.0	91.8	2.0		6.1		
Delaware	29	29	\$5,388,271	\$3,906,345	\$476,677	\$44,600	\$960,649	29	\$5,388,271
Percent			100.0	72.5	8.8	0.8	17.8		
District of Columbia	1	1	\$14,739,000	\$14,264,000	\$0	\$332,000	\$143,000	1	\$14,739,000
Percent			100.0	96.8		2.3	1.0		
Florida	101	101	\$185,263,209	\$124,607,060	\$9,134,847	\$2,834,426	\$48,686,876	101	\$185,263,209
Percent			100.0	67.3	4.9	1.5	26.3		
Hawaii	1	0	-	-	-	-	-	-	-
Idaho	111	107	\$10,298,751	\$7,963,707	\$237,750	\$246,855	\$1,850,439	107	\$10,298,751
Percent			100.0	77.3	2.3	2.4	18.0		

Table 5 - Number and percent of public libraries in 44 States and the District of Columbia by State and amount and source of income: 1988--Continued

State	Number of libraries	Number reporting income by source	Total income for libraries reporting income by source	Local income	State income	Federal income	Other income	Number reporting any income	Total reported income
Illinois	602	602	\$215,656,879	\$169,066,593	\$18,750,980	\$3,311,549	\$24,527,757	602	\$215,656,879
Percent			100.0	78.4	8.7	1.5	11.4		
Indiana	238	237	\$128,212,678	\$93,416,694	\$11,168,060	\$1,709,231	\$21,918,693	237	\$128,212,678
Percent			100.0	72.9	8.7	1.3	17.1		
Iowa	498	498	\$41,246,888	\$33,438,181	\$0	\$749,340	\$7,059,367	498	\$41,246,888
Percent			100.0	81.1		1.8	17.1		
Kentucky	115	115	\$29,190,231	\$25,609,795	\$3,578,027	\$2,409	\$0	115	\$29,190,231
Percent			100.0	87.7	12.3	0.0			
Louisiana	64	63	\$64,983,493	\$57,289,425	\$3,728,224	\$304,432	\$3,661,412	63	\$64,983,493
Percent			100.0	88.2	5.7	0.5	5.6		
Maryland	24	24	\$93,487,508	\$66,912,548	\$13,025,869	\$4,990,611	\$8,558,480	24	\$93,487,508
Percent			100.0	71.6	13.9	5.3	9.2		
Massachusetts	347	347	\$109,265,347	\$95,411,511	\$8,037,843	\$1,052,723	\$4,763,270	347	\$109,265,347
Percent			100.0	87.3	7.4	1.0	4.4		
Michigan	396	395	\$144,685,359	\$24,667,438	\$18,723,849	\$3,274,063	\$98,020,009	395	\$144,657,131
Percent			100.0	17.0	12.9	2.3	67.7		
Minnesota	133	133	\$76,364,038	\$65,762,932	\$4,213,484	\$1,143,879	\$5,243,743	133	\$76,364,038
Percent			100.0	86.1	5.5	1.5	6.9		
Mississippi	48	48	\$17,584,505	\$13,666,511	\$2,359,016	\$277,198	\$1,281,780	48	\$17,584,505
Percent			100.0	77.7	13.4	1.6	7.3		
Missouri	132	132	\$65,622,974	\$55,622,786	\$1,796,984	\$875,537	\$7,327,667	132	\$65,622,974
Percent			100.0	84.8	2.7	1.3	11.2		
Montana	82	77	\$7,119,738	\$6,222,701	\$0	\$147,231	\$749,806	79	\$7,134,745
Percent			100.0	87.4		2.1	10.5		

Table 5 - Number and percent of public libraries in 44 States and the District of Columbia by State and amount and source of income: 1988--Continued

State	Number of libraries	Number reporting income by source	Total income for libraries reporting income by source	Local income	State income	Federal income	Other income	Number reporting any income	Total reported income
Nebraska	260	260	\$18,568,519	\$16,949,691	\$270,927	\$260,071	\$1,087,830	260	\$18,568,519
Percent			100.0	91.3	1.5	1.4	5.9		
New Hampshire	224	224	\$15,490,706	\$13,268,126	\$24,417	\$175,809	\$2,022,354	224	\$15,490,480
Percent			100.0	85.7	0.2	1.1	13.1		
New Jersey	313	304	\$164,137,902	\$141,613,024	\$10,766,356	\$791,307	\$10,967,215	304	\$164,137,902
Percent			100.0	86.3	6.6	0.5	6.7		
New Mexico	70	70	\$14,146,028	\$12,759,802	\$134,932	\$522,968	\$728,326	70	\$14,146,028
Percent			100.0	90.2	1.0	3.7	5.1		
New York	762	762	\$618,555,118	\$349,091,112	\$60,935,266	\$8,189,845	\$200,338,895	762	\$618,555,118
Percent			100.0	56.4	9.9	1.3	32.4		
North Carolina	100	97	\$65,824,404	\$49,377,513	\$11,289,462	\$1,268,514	\$3,888,915	97	\$65,824,404
Percent			100.0	75.0	17.2	1.9	5.9		
North Dakota	93	66	\$4,522,613	\$3,368,108	\$432,377	\$90,973	\$631,155	66	\$4,522,613
Percent			100.0	74.5	9.6	2.0	14.0		
Ohio	250	250	\$281,523,021	\$255,160,668	\$2,199,269	\$68,135	\$24,094,949	250	\$281,523,021
Percent			100.0	90.6	0.8	0.0	8.6		
Oklahoma	105	101	\$28,887,299	\$24,798,680	\$1,344,457	\$901,579	\$1,842,583	101	\$28,887,299
Percent			100.0	85.8	4.7	3.1	6.4		
Oregon	126	125	\$39,066,947	\$36,574,046	\$432,880	\$502,788	\$1,557,233	125	\$39,066,947
Percent			100.0	93.6	1.1	1.3	4.0		
Pennsylvania	411	411	\$110,705,175	\$71,833,972	\$20,369,228	\$2,067,692	\$16,434,283	411	\$110,705,205
Percent			100.0	64.9	18.4	1.9	14.8		
Rhode Island	51	46	\$13,037,740	\$10,040,749	\$588,211	\$0	\$2,408,780	46	\$13,037,740
Percent			100.0	77.0	4.5		18.5		

Table 5 - Number and percent of public libraries in 44 States and the District of Columbia by State and amount and source of income: 1988--Continued

State	Number of libraries	Number reporting income by source	Total income for libraries reporting income by source	Local income	State income	Federal income	Other income	Number reporting any income	Total reported income
South Carolina Percent	40	40	\$26,476,481 100.0	\$21,375,611 80.7	\$2,969,475 11.2	\$798,677 3.0	\$1,332,718 5.0	40	\$26,476,481
South Dakota Percent	129	117	\$7,529,443 100.0	\$6,879,459 91.4	\$2,956 0.0	\$126,645 1.7	\$520,383 6.9	117	\$7,529,443
Texas Percent	457	457	\$150,794,334 100.0	\$130,964,010 86.8	\$4,268,181 2.8	\$5,159,443 3.4	\$10,402,700 6.9	457	\$150,794,332
Utah Percent	69	69	\$23,962,303 100.0	\$21,416,496 89.4	\$520,370 2.2	\$563,713 2.4	\$1,461,724 6.1	69	\$23,962,303
Vermont Percent	196	196	\$6,045,585 100.0	\$3,971,577 65.7	\$0	\$0	\$2,074,008 34.3	196	\$6,045,585
Virginia Percent	88	88	\$89,884,714 100.0	\$78,181,260 87.0	\$10,499,163 11.7	\$940,388 1.0	\$263,903 0.3	88	\$89,884,715
Washington Percent	70	70	\$99,623,717 100.0	\$80,438,665 80.7	\$1,356,619 1.4	\$649,605 0.7	\$17,178,828 17.2	70	\$99,623,717
West Virginia Percent	99	99	\$14,636,215 100.0	\$7,266,628 49.6	\$5,748,487 39.3	\$0	\$1,621,100 11.1	99	\$14,636,209
Wisconsin Percent	363	363	\$79,927,640 100.0	\$68,286,865 85.4	\$908,493 1.1	\$646,334 0.8	\$10,085,948 12.6	363	\$79,927,640
Wyoming Percent	23	23	\$9,626,940 100.0	\$7,963,302 82.7	\$0	\$108,667 1.1	\$1,554,971 16.2	23	\$9,626,940

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Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 5A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and amount and source of income: 1988

Population served	Number of libraries	Number reporting income by source	Total income for libraries reporting income by source	Local income	State income	Federal income	Other income	Number reporting any income	Total reported income
Total	7,910	7,663	\$3,661,894,426	\$2,771,123,280	\$263,770,610	\$52,328,209	\$574,672,327	7,666	\$3,661,881,304
Percent			100.0	75.7	7.2	1.4	15.7		
1,000,000 or more	22	21	\$560,744,822	\$383,937,005	\$66,070,866	\$11,178,120	\$99,558,831	21	\$560,744,822
Percent			100.0	68.5	11.8	2.0	17.8		
500,000 to 999,999	51	51	\$498,428,910	\$394,994,350	\$36,498,674	\$9,156,689	\$57,779,197	51	\$498,428,910
Percent			100.0	79.2	7.3	1.8	11.6		
250,000 to 499,999	74	74	\$360,491,887	\$291,056,556	\$28,361,917	\$6,400,883	\$34,672,531	74	\$360,491,887
Percent			100.0	80.7	7.9	1.8	9.6		
100,000 to 249,999	248	244	\$543,911,682	\$402,005,720	\$40,398,381	\$6,313,053	\$95,194,528	244	\$543,911,682
Percent			100.0	73.9	7.4	1.2	17.5		
50,000 to 99,999	416	399	\$403,575,467	\$308,097,608	\$31,977,187	\$5,097,010	\$58,403,662	399	\$403,575,768
Percent			100.0	76.3	7.9	1.3	14.5		
25,000 to 49,999	717	692	\$419,653,823	\$316,779,085	\$25,602,507	\$4,742,764	\$72,529,467	692	\$419,653,822
Percent			100.0	75.5	6.1	1.1	17.3		
10,000 to 24,999	1,410	1,359	\$358,401,481	\$267,694,712	\$19,770,171	\$4,336,807	\$66,599,791	1,359	\$358,401,481
Percent			100.0	74.7	5.5	1.2	18.6		
5,000 to 9,999	1,253	1,202	\$127,109,169	\$86,350,626	\$6,897,612	\$3,020,702	\$30,840,229	1,203	\$127,109,062
Percent			100.0	67.9	5.4	2.4	24.3		
2,500 to 4,999	1,139	1,108	\$60,323,426	\$37,432,238	\$3,182,170	\$1,048,690	\$18,660,328	1,108	\$60,323,346
Percent			100.0	62.1	5.3	1.7	30.9		
1,000 to 2,499	1,345	1,313	\$34,422,695	\$19,623,441	\$1,846,419	\$736,356	\$12,216,479	1,313	\$34,394,469
Percent			100.0	57.0	5.4	2.1	35.5		
Less than 1,000	958	940	\$12,712,293	\$7,555,438	\$913,790	\$199,691	\$4,043,374	941	\$12,712,283
Percent			100.0	59.4	7.2	1.6	31.8		

Table 5A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and amount and source of income: 1988--Continued

Population served	Number of libraries	Number reporting income by source	Total income for libraries reporting income by source	Local income	State income	Federal income	Other income	Number reporting any income	Total reported income
Not reported	277	260	\$282,118,771	\$255,596,501	\$2,250,916	\$97,444	\$24,173,910	261	\$282,133,772
Percent			100.0	90.6	0.8	0.0	8.6		

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 6 - Number of public libraries in 44 States and the District of Columbia by State and amount and category of staff expenditures: 1988

State	Number of libraries	Number of libraries reporting staff expenditures by category	Total staff expenditures for those reporting by category	Salaries and wages	Employee benefits	Number of libraries reporting total staff expenditures	Total staff expenditures	Total staff expenditures per capita population served
Total	7,910	6,699	\$1,769,763,937	\$1,470,224,768	\$299,539,169	7,588	\$1,964,188,970	\$8.28
Alaska	81	81	\$8,587,609	\$6,188,634	\$2,398,975	81	\$8,587,609	\$16.98
Arizona	82	70	\$28,240,258	\$23,495,088	\$4,745,170	70	\$28,240,258	\$8.22
Arkansas	38	38	\$6,791,483	\$5,635,829	\$1,155,654	38	\$6,791,483	\$2.93
California	169	169	\$255,448,306	\$208,821,831	\$46,626,475	169	\$255,448,306	\$9.11
Colorado	129	127	\$32,130,127	\$26,747,596	\$5,382,531	129	\$34,355,336	\$10.41
Connecticut	190	17	\$4,343,987	\$3,965,920	\$378,067	17	\$4,343,987	\$12.95
Delaware	29	0	-	-	-	29	\$2,917,669	\$4.08
District of Columbia	1	1	\$10,129,000	\$9,069,000	\$1,060,000	1	\$10,129,000	\$16.12
Florida	101	97	\$77,973,054	\$61,021,836	\$16,951,218	100	\$83,276,845	\$6.47
Hawaii	1	0	-	-	-	0	-	-
Idaho	111	101	\$4,964,692	\$4,117,644	\$847,048	105	\$4,964,692	\$5.30
Illinois	602	0	-	-	-	602	\$105,617,086	\$10.60
Indiana	238	237	\$48,536,660	\$40,192,258	\$8,344,402	237	\$48,536,660	\$9.34
Iowa	498	498	\$20,114,814	\$16,978,406	\$3,136,408	498	\$20,114,814	\$6.90
Kentucky	115	0	-	-	-	115	\$13,491,881	\$3.73

Table 6 - Number of public libraries in 44 States and the District of Columbia by State and amount and category of staff expenditures: 1988--Continued

State	Number of libraries	Number of libraries reporting staff expenditures by category	Total staff expenditures for those reporting by category	Salaries and wages	Employee benefits	Number of libraries reporting total staff expenditures	Total staff expenditures	Total staff expenditures per capita population served
Louisiana	64	63	\$25,836,671	\$21,641,967	\$4,194,704	63	\$25,836,671	\$5.92
Maryland	24	24	\$61,940,026	\$61,940,026	\$0	24	\$61,940,026	\$14.00
Massachusetts	347	325	\$69,730,286	\$69,730,286	\$0	325	\$69,730,286	\$12.10
Michigan	396	388	\$85,929,282	\$70,372,357	\$15,556,925	390	\$85,929,282	\$3.10
Minnesota	133	133	\$47,149,792	\$40,595,381	\$6,554,411	133	\$47,149,792	\$11.84
Mississippi	48	48	\$10,411,535	\$8,758,746	\$1,652,789	48	\$10,411,535	\$3.97
Missouri	132	132	\$31,808,746	\$27,116,309	\$4,692,437	132	\$31,808,746	\$7.18
Montana	82	77	\$4,020,785	\$3,311,330	\$709,455	78	\$4,020,785	\$4.56
Nebraska	260	260	\$9,793,584	\$8,429,141	\$1,364,443	260	\$9,793,584	\$7.56
New Hampshire	224	221	\$9,237,181	\$8,520,386	\$716,795	220	\$9,251,437	\$8.21
New Jersey	313	304	\$102,914,234	\$83,531,924	\$19,382,310	304	\$102,914,234	\$13.02
New Mexico	70	70	\$8,259,901	\$6,772,499	\$1,487,402	70	\$8,259,901	\$8.28
New York	762	762	\$287,697,743	\$226,057,109	\$61,640,634	762	\$287,697,743	\$16.39
North Carolina	100	97	\$39,355,886	\$33,063,754	\$6,292,132	97	\$39,355,886	\$5.91
North Dakota	93	66	\$2,331,990	\$2,072,939	\$259,051	66	\$2,331,990	\$4.61
Ohio	250	250	\$139,785,966	\$115,791,497	\$23,994,469	250	\$139,785,974	\$12.95

Table 6 - Number of public libraries in 44 States and the District of Columbia by State and amount and category of staff expenditures: 1988--Continued

State	Number of libraries	Number of libraries reporting staff expenditures by category	Total staff expenditures for those reporting by category	Salaries and wages	Employee benefits	Number of libraries reporting total staff expenditures	Total staff expenditures	Total staff expenditures per capita population served
Oklahoma	105	101	\$16,365,416	\$13,897,227	\$2,468,189	101	\$16,365,416	\$6.00
Oregon	126	124	\$22,766,904	\$18,126,735	\$4,640,169	122	\$22,737,017	\$8.80
Pennsylvania	411	411	\$64,820,775	\$51,767,679	\$13,053,096	411	\$64,820,775	\$5.83
Rhode Island	51	0	-	-	-	46	\$8,995,974	\$7.14
South Carolina	40	40	\$14,633,346	\$12,252,951	\$2,380,395	40	\$14,633,346	\$4.69
South Dakota	129	114	\$4,139,676	\$3,608,806	\$530,870	114	\$4,139,676	\$6.88
Texas	457	433	\$83,675,381	\$72,630,148	\$11,045,233	433	\$83,675,387	\$5.68
Utah	69	69	\$13,096,869	\$10,151,339	\$2,945,530	69	\$13,096,869	\$7.84
Vermont	196	196	\$2,775,330	\$2,775,130	\$200	196	\$2,775,330	\$5.43
Virginia	88	0	-	-	-	88	\$55,674,989	\$9.51
Washington	70	70	\$51,495,612	\$41,890,008	\$9,605,604	70	\$51,495,612	\$11.66
West Virginia	99	99	\$8,334,630	\$7,041,224	\$1,293,406	99	\$8,334,624	\$4.32
Wisconsin	363	363	\$49,134,664	\$37,882,843	\$11,251,821	363	\$49,134,664	\$10.21
Wyoming	23	23	\$5,061,736	\$4,260,985	\$800,751	23	\$5,275,793	\$4.94

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 6A - Number of public libraries in 44 States and the District of Columbia by size of population served and amount and category of staff expenditures: 1988

Population served	Number of libraries	Number of libraries reporting staff expenditures by category	Total staff expenditures for those reporting by category	Salaries and wages	Employee benefits	Number of libraries reporting total staff expenditures	Total staff expenditures	Total staff expenditures per capita population served
Total	7,910	6,699	\$1,769,763,937	\$1,470,224,768	\$299,539,169	7,588	\$1,964,188,970	\$8.28
1,000,000 or more	22	20	\$295,607,872	\$235,454,614	\$60,153,258	21	\$323,714,531	\$6.44
500,000 to 999,999	51	48	\$263,245,971	\$223,930,933	\$39,315,038	51	\$283,814,894	\$7.92
250,000 to 499,999	74	72	\$180,242,816	\$147,467,825	\$32,774,991	74	\$187,260,104	\$7.31
100,000 to 249,999	248	218	\$265,565,638	\$220,378,236	\$45,187,402	243	\$301,999,697	\$8.38
50,000 to 99,999	416	347	\$196,624,568	\$164,492,444	\$32,132,124	399	\$227,193,476	\$8.00
25,000 to 49,999	717	578	\$182,804,248	\$152,518,349	\$30,285,899	691	\$214,834,462	\$8.91
10,000 to 24,999	1,410	1,135	\$154,887,971	\$130,843,444	\$24,044,527	1,357	\$182,878,611	\$8.50
5,000 to 9,999	1,253	1,050	\$53,048,978	\$45,864,251	\$7,184,727	1,193	\$59,990,200	\$6.97
2,500 to 4,999	1,139	968	\$22,237,206	\$19,469,108	\$2,768,098	1,096	\$25,061,143	\$6.29
1,000 to 2,499	1,345	1,134	\$10,937,065	\$9,827,159	\$1,109,906	1,289	\$12,501,095	\$5.82
Less than 1,000	958	870	\$4,535,566	\$3,991,892	\$543,674	915	\$4,914,714	\$8.89
Not reported	277	259	\$140,026,038	\$115,986,513	\$24,039,525	259	\$140,026,043	\$0.00

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 7 - Number and percent of public libraries in 44 States and the District of Columbia by State and amount and category of total expenditures: 1988

State	Number of libraries	Number of libraries reporting total expenditures by category	Total expenditures for libraries reporting by category	Staff expenditures	Collection expenditures	Other expenditures	Total expenditures	Number of libraries reporting total expenditures	Total expenditures per capita population served
Total	7,910	7,630	\$3,224,868,489	\$1,964,188,970	\$497,880,992	\$742,497,880	\$3,224,883,555	7,611	\$12.63
Percent			100.0	60.9	15.4	23.0			
Alaska	81	81	\$14,813,680	\$8,587,609	\$1,675,547	\$4,550,524	\$14,813,680	81	\$29.29
Percent			100.0	58.0	11.3	30.7			
Arizona	82	82	\$45,958,473	\$28,240,258	\$7,716,712	\$9,703,724	\$45,958,473	82	\$13.29
Percent			100.0	61.4	16.8	21.1			
Arkansas	38	38	\$11,649,798	\$6,791,483	\$2,617,137	\$2,241,178	\$11,649,798	38	\$5.02
Percent			100.0	58.3	22.5	19.2			
California	169	169	\$403,563,488	\$255,448,306	\$55,168,766	\$92,946,416	\$403,563,488	169	\$14.40
Percent			100.0	63.3	13.7	23.0			
Colorado	129	129	\$53,874,717	\$34,355,336	\$7,988,226	\$11,473,096	\$53,874,717	129	\$16.32
Percent			100.0	63.8	14.8	21.3			
Connecticut	190	17	\$6,646,834	\$4,343,987	\$978,598	\$1,324,249	\$6,646,834	17	\$19.82
Percent			100.0	65.4	14.7	19.9			
Delaware	29	29	\$5,369,923	\$2,917,669	\$855,882	\$1,596,372	\$5,369,923	29	\$7.51
Percent			100.0	54.3	15.9	29.7			
District of Columbia	1	1	\$14,739,000	\$10,129,000	\$1,617,443	\$2,992,557	\$14,739,000	1	\$23.45
Percent			100.0	68.7	11.0	20.3			
Florida	101	101	\$137,529,939	\$83,276,845	\$23,255,942	\$30,997,152	\$137,529,939	101	\$11.08
Percent			100.0	60.6	16.9	22.5			
Hawaii	1	0	-	-	-	-	-	0	\$0.00
Percent									
Idaho	111	106	\$8,946,993	\$4,964,692	\$1,388,365	\$2,593,936	\$8,946,993	106	\$9.25
Percent			100.0	55.5	15.5	29.0			

Table 7 - Number and percent of public libraries in 44 States and the District of Columbia by State and amount and category of total expenditures: 1988--Continued

State	Number of libraries	Number of libraries reporting total expenditures by category	Total expenditures for libraries reporting by category	Staff expenditures	Collection expenditures	Other expenditures	Total expenditures	Number of libraries reporting total expenditures	Total expenditures per capita population served
Illinois Percent	602	602	\$181,446,988 100.0	\$105,617,086 58.2	\$29,548,484 16.3	\$46,276,062 25.5	\$181,446,988	602	\$18.21
Indiana Percent	238	237	\$106,153,586 100.0	\$48,536,660 45.7	\$15,470,991 14.6	\$42,145,935 39.7	\$106,153,586	237	\$20.43
Iowa Percent	498	498	\$33,644,805 100.0	\$20,114,814 59.8	\$6,221,692 18.5	\$7,308,299 21.7	\$33,644,805	498	\$11.55
Kentucky Percent	115	115	\$23,062,094 100.0	\$13,491,881 58.5	\$4,002,178 17.4	\$5,568,035 24.1	\$23,062,094	115	\$6.37
Louisiana Percent	64	63	\$48,477,264 100.0	\$25,836,671 53.3	\$6,545,555 13.5	\$16,095,038 33.2	\$48,477,264	63	\$11.10
Maryland Percent	24	24	\$92,171,659 100.0	\$61,940,026 67.2	\$15,031,178 16.3	\$15,200,455 16.5	\$92,171,659	24	\$20.84
Massachusetts Percent	347	325	\$105,455,558 100.0	\$69,730,286 66.1	\$16,687,803 15.8	\$19,037,469 18.1	\$105,455,558	325	\$18.30
Michigan Percent	396	390	\$160,017,501 100.0	\$85,929,282 53.7	\$18,016,541 11.3	\$37,009,303 23.1	\$160,017,501	390	\$5.78
Minnesota Percent	133	133	\$74,788,123 100.0	\$47,149,792 63.0	\$11,305,508 15.1	\$16,360,625 21.9	\$74,788,123	133	\$18.79
Mississippi Percent	48	48	\$16,339,380 100.0	\$10,411,535 63.7	\$2,680,120 16.4	\$3,247,725 19.9	\$16,339,380	48	\$6.23
Missouri Percent	132	132	\$54,479,191 100.0	\$31,808,746 58.4	\$10,239,802 18.8	\$12,430,643 22.8	\$54,479,191	132	\$12.29
Montana Percent	82	78	\$6,699,992 100.0	\$4,020,785 60.0	\$931,037 13.9	\$1,748,170 26.1	\$6,714,999	79	\$7.59

Table 7 - Number and percent of public libraries in 44 States and the District of Columbia by State and amount and category of total expenditures: 1988--Continued

State	Number of libraries	Number of libraries reporting total expenditures by category	Total expenditures for libraries reporting by category	Staff expenditures	Collection expenditures	Other expenditures	Total expenditures	Number of libraries reporting total expenditures	Total expenditures per capita population served
Nebraska	260	260	\$17,012,048	\$9,793,584	\$2,951,967	\$4,266,497	\$17,012,048	260	\$13.13
Percent			100.0	57.6	17.4	25.1			
New Hampshire	224	223	\$14,672,067	\$9,251,437	\$2,842,181	\$2,598,599	\$14,672,067	223	\$12.99
Percent			100.0	63.1	19.4	17.7			
New Jersey	313	304	\$153,973,085	\$102,914,234	\$22,406,777	\$28,652,074	\$153,973,085	304	\$19.48
Percent			100.0	66.8	14.6	18.6			
New Mexico	70	70	\$13,877,303	\$8,259,901	\$2,502,234	\$3,115,168	\$13,877,303	70	\$13.90
Percent			100.0	59.5	18.0	22.4			
New York	762	762	\$483,194,240	\$287,697,743	\$67,125,310	\$128,371,187	\$483,194,240	762	\$27.52
Percent			100.0	59.5	13.9	26.6			
North Carolina	100	97	\$62,637,339	\$39,355,886	\$12,164,968	\$11,274,964	\$62,637,339	97	\$9.40
Percent			100.0	62.8	19.4	18.0			
North Dakota	93	66	\$4,235,224	\$2,331,990	\$744,707	\$1,158,527	\$4,235,224	66	\$8.38
Percent			100.0	55.1	17.6	27.4			
Ohio	250	250	\$229,760,522	\$139,785,974	\$44,375,750	\$45,598,806	\$229,760,522	250	\$0.00
Percent			100.0	60.8	19.3	19.8			
Oklahoma	105	101	\$28,242,684	\$16,365,416	\$4,524,682	\$5,938,634	\$28,242,684	101	\$10.35
Percent			100.0	57.9	16.0	21.0			
Oregon	126	125	\$34,827,849	\$22,737,017	\$4,986,981	\$7,074,489	\$34,827,851	124	\$13.36
Percent			100.0	65.3	14.3	20.3			
Pennsylvania	411	411	\$109,018,826	\$64,820,775	\$15,701,160	\$28,496,891	\$109,018,826	411	\$9.80
Percent			100.0	59.5	14.4	26.1			
Rhode Island	51	46	\$12,964,619	\$8,995,974	\$1,783,938	\$2,455,363	\$12,964,619	46	\$10.28
Percent			100.0	69.4	13.8	18.9			

Table 7 - Number and percent of public libraries in 44 States and the District of Columbia by State and amount and category of total expenditures: 1988--Continued

State	Number of libraries	Number of libraries reporting total expenditures by category	Total expenditures for libraries reporting by category	Staff expenditures	Collection expenditures	Other expenditures	Total expenditures	Number of libraries reporting total expenditures	Total expenditures per capita population served
South Carolina	40	40	\$24,762,491	\$14,633,346	\$5,032,253	\$5,096,892	\$24,762,491	40	\$7.93
Percent			100.0	59.1	20.3	20.6			
South Dakota	129	117	\$7,145,245	\$4,139,676	\$1,203,094	\$1,802,475	\$7,145,245	117	\$11.81
Percent			100.0	57.9	16.8	25.2			
Texas	457	452	\$127,768,893	\$83,675,387	\$21,369,549	\$22,813,091	\$127,768,950	433	\$8.67
Percent			100.0	65.5	16.7	17.9			
Utah	69	69	\$22,093,630	\$13,096,869	\$3,378,476	\$5,618,285	\$22,093,630	69	\$13.22
Percent			100.0	59.3	15.3	25.4			
Vermont	196	196	\$5,548,986	\$2,775,330	\$982,566	\$1,791,090	\$5,548,986	196	\$10.85
Percent			100.0	50.0	17.7	32.3			
Virginia	88	88	\$86,857,672	\$55,674,989	\$16,411,163	\$14,771,518	\$86,857,672	88	\$14.84
Percent			100.0	64.1	18.9	17.0			
Washington	70	70	\$81,292,979	\$51,495,612	\$12,663,579	\$17,133,788	\$81,292,979	70	\$18.40
Percent			100.0	63.3	15.6	21.1			
West Virginia	99	99	\$14,356,037	\$8,334,624	\$2,520,235	\$3,501,187	\$14,356,037	99	\$7.39
Percent			100.0	58.1	17.6	24.4			
Wisconsin	363	363	\$75,973,884	\$49,134,664	\$11,089,772	\$15,749,448	\$75,973,884	363	\$15.79
Percent			100.0	64.7	14.6	20.7			
Wyoming	23	23	\$8,823,880	\$5,275,793	\$1,176,143	\$2,371,944	\$8,823,880	23	\$8.27
Percent			100.0	59.8	13.3	26.9			

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 7A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and amount and category of total expenditures: 1988

Population served	Number of libraries	Number of libraries reporting total expenditures by category	Total expenditures for libraries reporting by category	Staff expenditures	Collection expenditures	Other expenditures	Total expenditures	Number of libraries reporting total expenditures	Total expenditures per capita population served
Total	7,910	7,630	\$3,224,868,489	\$1,964,188,970	\$497,880,992	\$742,497,880	\$3,224,883,555	7,611	\$12.63
Percent			100.0	60.9	15.4	23.0			
1,000,000 or more	22	21	\$516,002,103	\$323,714,531	\$70,739,758	\$116,005,801	\$516,002,103	21	\$10.26
Percent			100.0	62.7	13.7	22.5			
500,000 to 999,999	51	51	\$456,623,574	\$283,814,894	\$66,543,335	\$102,687,709	\$456,623,574	51	\$12.74
Percent			100.0	62.2	14.6	22.5			
250,000 to 499,999	74	74	\$316,316,999	\$187,260,104	\$49,726,525	\$78,144,266	\$316,316,999	74	\$12.34
Percent			100.0	59.2	15.7	24.7			
100,000 to 249,999	248	243	\$490,477,063	\$301,999,697	\$72,074,280	\$111,192,260	\$490,477,063	243	\$13.61
Percent			100.0	61.6	14.7	22.7			
50,000 to 99,999	416	399	\$364,547,919	\$227,193,476	\$54,326,274	\$81,448,379	\$364,547,919	399	\$12.84
Percent			100.0	62.3	14.9	22.3			
25,000 to 49,999	717	692	\$356,065,475	\$214,834,462	\$54,676,823	\$84,787,347	\$356,065,475	692	\$14.74
Percent			100.0	60.3	15.4	23.8			
10,000 to 24,999	1,410	1,357	\$306,465,693	\$182,878,611	\$48,839,438	\$73,809,682	\$306,465,693	1,357	\$14.24
Percent			100.0	59.7	15.9	24.1			
5,000 to 9,999	1,253	1,195	\$105,455,278	\$59,990,200	\$18,961,418	\$26,100,151	\$105,455,278	1,195	\$12.23
Percent			100.0	56.9	18.0	24.7			
2,500 to 4,999	1,139	1,103	\$47,232,942	\$25,061,143	\$9,420,605	\$12,628,509	\$47,232,954	1,099	\$11.83
Percent			100.0	53.1	19.9	26.7			
1,000 to 2,499	1,345	1,306	\$25,270,188	\$12,501,095	\$5,640,964	\$7,153,329	\$25,270,221	1,295	\$11.71
Percent			100.0	49.5	22.3	28.3			
Less than 1,000	958	930	\$10,255,567	\$4,914,714	\$2,512,545	\$2,829,815	\$10,255,581	925	\$18.36
Percent			100.0	47.9	24.5	27.6			

Table 7A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and amount and category of total expenditures: 1988--Continued

Population served	Number of libraries	Number of libraries reporting total expenditures by category	Total expenditures for libraries reporting by category	Staff expenditures	Collection expenditures	Other expenditures	Total expenditures	Number of libraries reporting total expenditures	Total expenditures per capita population served
Not reported	277	259	\$230,155,688	\$140,026,043	\$44,419,027	\$45,710,632	\$230,170,695	260	\$0.00
Percent			100.0	60.8	19.3	19.9			

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 8 - Number and percent of public libraries in 44 States and the District of Columbia by State and total operating expenditures amount: 1988

State	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more
Total	7,910	7,611	\$3,224,883,555	1,177	2,369	983	930	840	496	218	501	97
Percent		100.0		15.5	31.1	12.9	12.2	11.0	6.5	2.9	6.6	1.3
Alaska	81	81	\$14,813,680	32	27	6	4	7	1	1	2	1
Percent		100.0		39.5	33.3	7.4	4.9	8.6	1.2	1.2	2.5	1.2
Arizona	82	82	\$45,958,473	22	16	13	11	6	4	2	5	3
Percent		100.0		26.8	19.5	15.9	13.4	7.3	4.9	2.4	6.1	3.7
Arkansas	38	38	\$11,649,798	0	4	4	10	11	7	0	2	0
Percent		100.0			10.5	10.5	26.3	28.9	18.4		5.3	
California	169	169	\$403,563,488	5	2	5	14	19	25	13	67	19
Percent		100.0		3.0	1.2	3.0	8.3	11.2	14.8	7.7	39.6	11.2
Colorado	129	129	\$53,874,717	21	49	15	14	9	9	3	6	3
Percent		100.0		16.3	38.0	11.6	10.9	7.0	7.0	2.3	4.7	2.3
Connecticut	190	17	\$6,646,834	0	5	4	1	3	1	2	1	0
Percent		100.0			29.4	23.5	5.9	17.6	5.9	11.8	5.9	
Delaware	29	29	\$5,369,923	0	11	7	5	2	3	0	1	0
Percent		100.0			37.9	24.1	17.2	6.9	10.3		3.4	
District of Columbia	1	1	\$14,739,000	0	0	0	0	0	0	0	0	1
Percent		100.0										100.0
Florida	101	101	\$137,529,939	4	4	14	24	12	8	12	17	6
Percent		100.0		4.0	4.0	13.9	23.8	11.9	7.9	11.9	16.8	5.9
Hawaii	1	0	-	-	-	-	-	-	-	-	-	-
Idaho	111	106	\$8,946,993	25	43	19	7	8	3	0	1	0
Percent		100.0		23.6	40.6	17.9	6.6	7.5	2.8		0.9	

Table 8 - Number and percent of public libraries in 44 States and the District of Columbia by State and total operating expenditures amount: 1988--Continued

State	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more
Illinois	602	602	\$181,446,988	59	227	83	66	65	54	10	37	1
Percent		100.0		9.8	37.7	13.8	11.0	10.8	9.0	1.7	6.1	0.2
Indiana	238	237	\$106,153,586	8	65	45	32	29	29	6	20	3
Percent		100.0		3.4	27.4	19.0	13.5	12.2	12.2	2.5	8.4	1.3
Iowa	498	498	\$33,644,805	146	248	43	31	13	9	1	7	0
Percent		100.0		29.3	49.8	8.6	6.2	2.6	1.8	0.2	1.4	
Kentucky	115	115	\$23,062,094	2	21	41	32	13	3	0	2	1
Percent		100.0		1.7	18.3	35.7	27.8	11.3	2.6		1.7	0.9
Louisiana	64	63	\$48,477,264	0	0	3	12	24	9	5	8	2
Percent		100.0				4.8	19.0	38.1	14.3	7.9	12.7	3.2
Maryland	24	24	\$92,171,659	0	0	0	1	5	5	3	5	5
Percent		100.0					4.2	20.8	20.8	12.5	20.8	20.8
Massachusetts	347	325	\$105,455,558	30	66	40	67	56	38	16	11	1
Percent		100.0		9.2	20.3	12.3	20.6	17.2	11.7	4.9	3.4	0.3
Michigan	396	390	\$160,017,501	14	129	84	49	47	16	13	35	3
Percent		100.0		3.6	33.1	21.5	12.6	12.1	4.1	3.3	9.0	0.8
Minnesota	133	133	\$74,788,123	21	44	16	8	19	9	2	11	3
Percent		100.0		15.8	33.1	12.0	6.0	14.3	6.8	1.5	8.3	2.3
Mississippi	48	48	\$16,339,380	0	8	4	6	18	8	1	3	0
Percent		100.0			16.7	8.3	12.5	37.5	16.7	2.1	6.3	
Missouri	132	132	\$54,479,191	16	48	17	19	18	3	3	4	4
Percent		100.0		12.1	36.4	12.9	14.4	13.6	2.3	2.3	3.0	3.0
Montana	82	79	\$6,714,999	19	37	8	7	3	4	0	1	0
Percent		100.0		24.1	46.8	10.1	8.9	3.8	5.1		1.3	

Table 8 - Number and percent of public libraries in 44 States and the District of Columbia by State and total operating expenditures amount: 1988--Continued

State	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more
Nebraska	260	260	\$17,012,048	128	91	17	11	11	0	0	1	1
Percent		100.0		49.2	35.0	6.5	4.2	4.2			0.4	0.4
New Hampshire	224	223	\$14,672,067	67	106	17	16	11	3	1	2	0
Percent		100.0		30.0	47.5	7.6	7.2	4.9	1.3	0.4	0.9	
New Jersey	313	304	\$153,973,085	8	34	39	52	75	37	21	35	3
Percent		100.0		2.6	11.2	12.8	17.1	24.7	12.2	6.9	11.5	1.0
New Mexico	70	70	\$13,877,303	20	14	13	10	6	4	1	1	1
Percent		100.0		28.6	20.0	18.6	14.3	8.6	5.7	1.4	1.4	1.4
New York	762	762	\$483,194,240	104	253	90	81	65	52	27	81	9
Percent		100.0		13.6	33.2	11.8	10.6	8.5	6.8	3.5	10.6	1.2
North Carolina	100	97	\$62,637,339	9	11	6	10	16	24	8	11	2
Percent		100.0		9.3	11.3	6.2	10.3	16.5	24.7	8.2	11.3	2.1
North Dakota	93	66	\$4,235,224	35	17	4	5	1	2	2	0	0
Percent		100.0		53.0	25.8	6.1	7.6	1.5	3.0	3.0		
Ohio	250	250	\$229,760,522	0	20	27	51	65	31	17	32	7
Percent		100.0			8.0	10.8	20.4	26.0	12.4	6.8	12.8	2.8
Oklahoma	105	101	\$28,242,684	18	43	13	13	4	5	1	2	2
Percent		100.0		17.8	42.6	12.9	12.9	4.0	5.0	1.0	2.0	2.0
Oregon	126	124	\$34,827,851	23	28	19	20	17	7	2	7	1
Percent		100.0		18.5	22.6	15.3	16.1	13.7	5.6	1.6	5.6	0.8
Pennsylvania	411	411	\$109,018,826	39	174	64	63	36	16	8	9	2
Percent		100.0		9.5	42.3	15.6	15.3	8.8	3.9	1.9	2.2	0.5
Rhode Island	51	46	\$12,964,619	0	10	8	9	9	6	2	2	0
Percent		100.0			21.7	17.4	19.6	19.6	13.0	4.3	4.3	

Table 8 - Number and percent of public libraries in 44 States and the District of Columbia by State and total operating expenditures amount: 1988--Continued

State	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more
South Carolina	40	40	\$24,762,491	0	1	2	9	11	9	4	4	0
Percent		100.0			2.5	5.0	22.5	27.5	22.5	10.0	10.0	
South Dakota	129	117	\$7,145,245	59	38	3	7	8	1	0	1	0
Percent		100.0		50.4	32.5	2.6	6.0	6.8	0.9		0.9	
Texas	457	433	\$127,768,950	45	174	72	59	39	10	13	15	6
Percent		100.0		10.4	40.2	16.6	13.6	9.0	2.3	3.0	3.5	1.4
Utah	69	69	\$22,093,630	5	34	8	10	4	2	2	3	1
Percent		100.0		7.2	49.3	11.6	14.5	5.8	2.9	2.9	4.3	1.4
Vermont	196	196	\$5,548,986	111	61	10	9	4	0	1	0	0
Percent		100.0		56.6	31.1	5.1	4.6	2.0		0.5		
Virginia	88	88	\$86,857,672	0	7	14	8	21	13	6	17	2
Percent		100.0			8.0	15.9	9.1	23.9	14.8	6.8	19.3	2.3
Washington	70	70	\$81,292,979	12	10	9	8	9	4	1	14	3
Percent		100.0		17.1	14.3	12.9	11.4	12.9	5.7	1.4	20.0	4.3
West Virginia	99	99	\$14,356,037	3	45	22	14	6	6	1	2	0
Percent		100.0		3.0	45.5	22.2	14.1	6.1	6.1	1.0	2.0	
Wisconsin	363	363	\$75,973,884	67	143	51	39	30	12	6	14	1
Percent		100.0		18.5	39.4	14.0	10.7	8.3	3.3	1.7	3.9	0.3
Wyoming	23	23	\$8,823,880	0	1	4	6	5	4	1	2	0
Percent		100.0			4.3	17.4	26.1	21.7	17.4	4.3	8.7	

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 8A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and total operating expenditures amount: 1988

Population served	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more
Total	7,910	7,611	\$3,224,883,555	1,177	2,369	983	930	840	496	218	501	97
Percent		100.0		15.5	31.1	12.9	12.2	11.0	6.5	2.9	6.6	1.3
1,000,000 or more	22	21	\$516,002,103	0	0	0	0	0	0	0	3	18
Percent		100.0									14.3	85.7
500,000 to 999,999	51	51	\$456,623,574	0	0	0	0	0	2	2	10	37
Percent		100.0							3.9	3.9	19.6	72.5
250,000 to 499,999	74	74	\$316,316,999	1	0	0	0	1	1	2	42	27
Percent		100.0		1.4				1.4	1.4	2.7	56.8	36.5
100,000 to 249,999	248	243	\$490,477,063	0	0	1	1	8	19	27	179	8
Percent		100.0				0.4	0.4	3.3	7.8	11.1	73.7	3.3
50,000 to 99,999	416	399	\$364,547,919	0	2	1	14	60	113	73	136	0
Percent		100.0			0.5	0.3	3.5	15.0	28.3	18.3	34.1	0
25,000 to 49,999	717	692	\$356,065,475	5	4	15	99	237	189	66	77	0
Percent		100.0		0.7	0.6	2.2	14.3	34.2	27.3	9.5	11.1	0
10,000 to 24,999	1,410	1,357	\$306,465,693	10	117	234	447	373	128	28	20	0
Percent		100.0		0.7	8.6	17.2	32.9	27.5	9.4	2.1	1.5	0
5,000 to 9,999	1,253	1,195	\$105,455,278	33	409	413	244	82	10	3	1	0
Percent		100.0		2.8	34.2	34.6	20.4	6.9	0.8	0.3	0.1	0
2,500 to 4,999	1,139	1,099	\$47,232,954	88	708	228	61	12	2	0	0	0
Percent		100.0		8.0	64.4	20.7	5.6	1.1	0.2			
1,000 to 2,499	1,345	1,295	\$25,270,221	389	838	56	11	1	0	0	0	0
Percent		100.0		30.0	64.7	4.3	0.8	0.1				
Less than 1,000	958	925	\$10,255,581	648	268	5	1	1	1	0	1	0
Percent		100.0		70.1	29.0	0.5	0.1	0.1	0.1		0.1	0

Table 8A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and total operating expenditures amount: 1988--Continued

Population served	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more
Not reported	277	260	\$230,170,695	3	23	30	52	65	31	17	32	7
Percent		100.0		1.2	8.8	11.5	20.0	25.0	11.9	6.5	12.3	2.7

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 9 - Number and percent of public libraries in 44 States and the District of Columbia by State and total operating expenditures per capita population served: 1988

State	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Operating expenditures per capita population served									
				Less than \$1	\$1 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$29.99	\$30 or more
Total	7,910	7,611	\$3,224,883,555	396	416	802	967	932	1,109	868	824	796	501
Percent		100.0		5.2	5.5	10.5	12.7	12.2	14.6	11.4	10.8	10.5	6.6
Alaska	81	81	\$14,813,680	0	0	0	6	2	4	3	6	19	41
Percent		100.0					7.4	2.5	4.9	3.7	7.4	23.5	50.6
Arizona	82	82	\$45,958,473	7	10	5	8	7	11	17	8	9	0
Percent		100.0		8.5	12.2	6.1	9.8	8.5	13.4	20.7	9.8	11.0	
Arkansas	38	38	\$11,649,798	0	2	20	11	4	1	0	0	0	0
Percent		100.0			5.3	52.6	28.9	10.5	2.6				
California	169	169	\$403,563,488	5	0	4	9	16	20	29	29	34	23
Percent		100.0		3.0		2.4	5.3	9.5	11.8	17.2	17.2	20.1	13.6
Colorado	129	129	\$53,874,717	1	9	16	8	23	16	21	16	13	6
Percent		100.0		0.8	7.0	12.4	6.2	17.8	12.4	16.3	12.4	10.1	4.7
Connecticut	190	17	\$6,646,834	0	0	1	1	1	1	3	4	4	2
Percent		100.0				5.9	5.9	5.9	5.9	17.6	23.5	23.5	11.8
Delaware	29	29	\$5,369,923	0	5	3	4	7	5	3	1	1	0
Percent		100.0			17.2	10.3	13.8	24.1	17.2	10.3	3.4	3.4	
District of Columbia	1	1	\$14,739,000	0	0	0	0	0	0	0	0	1	0
Percent		100.0										100.0	
Florida	101	101	\$137,529,939	3	4	12	16	9	24	16	7	10	0
Percent		100.0		3.0	4.0	11.9	15.8	8.9	23.8	15.8	6.9	9.9	
Hawaii	1	0	-	-	-	-	-	-	-	-	-	-	-
Idaho	111	106	\$8,946,993	0	2	14	18	19	25	11	13	2	2
Percent		100.0			1.9	13.2	17.0	17.9	23.6	10.4	12.3	1.9	1.9

Table 9 - Number and percent of public libraries in 44 States and the District of Columbia by State and total operating expenditures per capita population served: 1988--Continued

State	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Operating expenditures per capita population served									
				Less than \$1	\$1 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$29.99	\$30 or more
Illinois	602	602	\$181,446,988	0	4	11	60	97	118	104	77	80	51
Percent		100.0			0.7	1.8	10.0	16.1	19.6	17.3	12.8	13.3	8.5
Indiana	238	237	\$106,153,586	0	3	11	12	20	29	36	43	48	35
Percent		100.0			1.3	4.6	5.1	8.4	12.2	15.2	18.1	20.3	14.8
Iowa	498	498	\$33,644,805	3	1	9	21	27	89	89	100	109	50
Percent		100.0		0.6	0.2	1.8	4.2	5.4	17.9	17.9	20.1	21.9	10.0
Kentucky	115	115	\$23,062,094	1	16	32	37	18	10	1	0	0	0
Percent		100.0		0.9	13.9	27.8	32.2	15.7	8.7	0.9			
Louisiana	64	63	\$48,477,264	0	0	2	10	14	19	8	5	4	1
Percent		100.0				3.2	15.9	22.2	30.2	12.7	7.9	6.3	1.6
Maryland	24	24	\$92,171,659	0	0	0	0	4	6	5	2	7	0
Percent		100.0						16.7	25.0	20.8	8.3	29.2	
Massachusetts	347	325	\$105,455,558	0	3	22	21	40	46	55	58	56	24
Percent		100.0			0.9	6.8	6.5	12.3	14.2	16.9	17.8	17.2	7.4
Michigan	396	390	\$160,017,501	6	19	27	72	66	85	53	30	23	9
Percent		100.0		1.5	4.9	6.9	18.5	16.9	21.8	13.6	7.7	5.9	2.3
Minnesota	133	133	\$74,788,123	0	6	2	13	10	22	24	23	24	9
Percent		100.0			4.5	1.5	9.8	7.5	16.5	18.0	17.3	18.0	6.8
Mississippi	48	48	\$16,339,380	0	3	17	17	9	2	0	0	0	0
Percent		100.0			6.3	35.4	35.4	18.8	4.2				
Missouri	132	132	\$54,479,191	1	4	27	34	24	21	13	6	1	1
Percent		100.0		0.8	3.0	20.5	25.8	18.2	15.9	9.8	4.5	0.8	0.8
Montana	82	79	\$6,714,999	4	8	16	11	14	9	8	7	1	1
Percent		100.0		5.1	10.1	20.3	13.9	17.7	11.4	10.1	8.9	1.3	1.3

Table 9 - Number and percent of public libraries in 44 States and the District of Columbia by State and total operating expenditures per capita population served: 1988--Continued

State	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Operating expenditures per capita population served									
				Less than \$1	\$1 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$29.99	\$30 or more
Nebraska	260	260	\$17,012,048	1	19	19	38	47	51	41	29	15	0
Percent		100.0		0.4	7.3	7.3	14.6	18.1	19.6	15.8	11.2	5.8	
New Hampshire	224	223	\$14,672,067	14	19	26	22	24	38	23	28	22	7
Percent		100.0		6.3	8.5	11.7	9.9	10.8	17.0	10.3	12.6	9.9	3.1
New Jersey	313	304	\$153,973,085	2	9	7	18	16	31	29	69	73	50
Percent		100.0		0.7	3.0	2.3	5.9	5.3	10.2	9.5	22.7	24.0	16.4
New Mexico	70	70	\$13,877,303	1	6	5	6	5	12	11	11	3	10
Percent		100.0		1.4	8.6	7.1	8.6	7.1	17.1	15.7	15.7	4.3	14.3
New York	762	762	\$483,194,240	0	18	67	95	70	86	68	85	125	148
Percent		100.0			2.4	8.8	12.5	9.2	11.3	8.9	11.2	16.4	19.4
North Carolina	100	97	\$62,637,339	2	6	13	25	21	13	5	9	2	1
Percent		100.0		2.1	6.2	13.4	25.8	21.6	13.4	5.2	9.3	2.1	1.0
North Dakota	93	66	\$4,235,224	4	10	16	15	8	10	3	0	0	0
Percent		100.0		6.1	15.2	24.2	22.7	12.1	15.2	4.5			
Ohio	250	250	\$229,760,522	250	0	0	0	0	0	0	0	0	0
Percent		100.0		100.0									
Oklahoma	105	101	\$28,242,684	1	9	17	25	17	21	8	0	2	1
Percent		100.0		1.0	8.9	16.8	24.8	16.8	20.8	7.9		2.0	1.0
Oregon	126	124	\$34,827,851	3	7	12	14	17	25	10	25	9	2
Percent		100.0		2.4	5.6	9.7	11.3	13.7	20.2	8.1	20.2	7.3	1.6
Pennsylvania	411	411	\$109,018,826	19	59	87	91	57	51	25	13	7	2
Percent		100.0		4.6	14.4	21.2	22.1	13.9	12.4	6.1	3.2	1.7	0.5
Rhode Island	51	46	\$12,964,619	1	2	5	5	9	7	7	5	3	2
Percent		100.0		2.2	4.3	10.9	10.9	19.6	15.2	15.2	10.9	6.5	4.3

Table 9 - Number and percent of public libraries in 44 States and the District of Columbia by State and total operating expenditures per capita population served: 1988--Continued

State	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Operating expenditures per capita population served									
				Less than \$1	\$1 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$29.99	\$30 or more
South Carolina	40	40	\$24,762,491	0	0	8	19	9	1	3	0	0	0
Percent		100.0				20.0	47.5	22.5	2.5	7.5			
South Dakota	129	117	\$7,145,245	11	13	22	14	19	14	10	10	2	2
Percent		100.0		9.4	11.1	18.8	12.0	16.2	12.0	8.5	8.5	1.7	1.7
Texas	457	433	\$127,768,950	8	76	102	73	55	54	31	16	16	2
Percent		100.0		1.8	17.6	23.6	16.9	12.7	12.5	7.2	3.7	3.7	0.5
Utah	69	69	\$22,093,630	0	2	8	12	12	21	7	2	4	1
Percent		100.0			2.9	11.6	17.4	17.4	30.4	10.1	2.9	5.8	1.4
Vermont	196	196	\$5,548,986	43	29	21	14	26	21	12	11	13	6
Percent		100.0		21.9	14.8	10.7	7.1	13.3	10.7	6.1	5.6	6.6	3.1
Virginia	88	88	\$86,857,672	1	2	8	14	14	21	11	7	7	3
Percent		100.0		1.1	2.3	9.1	15.9	15.9	23.9	12.5	8.0	8.0	3.4
Washington	70	70	\$81,292,979	0	0	6	3	6	8	9	17	16	5
Percent		100.0				8.6	4.3	8.6	11.4	12.9	24.3	22.9	7.1
West Virginia	99	99	\$14,356,037	2	9	36	24	14	5	5	4	0	0
Percent		100.0		2.0	9.1	36.4	24.2	14.1	5.1	5.1	4.0		
Wisconsin	363	363	\$75,973,884	1	22	65	51	54	55	46	42	25	2
Percent		100.0		0.3	6.1	17.9	14.0	14.9	15.2	12.7	11.6	6.9	0.6
Wyoming	23	23	\$8,823,880	1	0	1	0	1	1	5	6	6	2
Percent		100.0		4.3		4.3		4.3	4.3	21.7	26.1	26.1	8.7

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 9A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and total operating expenditures per capita population served: 1988

Population served	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Operating expenditures per capita population served									
				Less than \$1	\$1 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$29.99	\$30 or more
Total	7,910	7,611	\$3,224,883,555	396	416	802	967	932	1,109	868	824	796	501
Percent		100.0		5.2	5.5	10.5	12.7	12.2	14.6	11.4	10.8	10.5	6.6
1,000,000 or more	22	21	\$516,002,103	1	3	0	2	2	1	4	5	3	0
Percent		100.0		4.8	14.3		9.5	9.5	4.8	19.0	23.8	14.3	
500,000 to 999,999	51	51	\$456,623,574	2	7	3	2	3	9	8	5	10	2
Percent		100.0		3.9	13.7	5.9	3.9	5.9	17.6	15.7	9.8	19.6	3.9
250,000 to 499,999	74	74	\$316,316,999	2	4	11	2	6	13	13	11	11	1
Percent		100.0		2.7	5.4	14.9	2.7	8.1	17.6	17.6	14.9	14.9	1.4
100,000 to 249,999	248	243	\$490,477,063	1	7	18	32	25	37	36	44	32	11
Percent		100.0		0.4	2.9	7.4	13.2	10.3	15.2	14.8	18.1	13.2	4.5
50,000 to 99,999	416	399	\$364,547,919	2	10	41	67	50	55	51	35	68	20
Percent		100.0		0.5	2.5	10.3	16.8	12.5	13.8	12.8	8.8	17.0	5.0
25,000 to 49,999	717	692	\$356,065,475	5	21	65	89	79	107	93	84	80	69
Percent		100.0		0.7	3.0	9.4	12.9	11.4	15.5	13.4	12.1	11.6	10.0
10,000 to 24,999	1,410	1,357	\$306,465,693	13	70	133	172	168	197	162	166	168	108
Percent		100.0		1.0	5.2	9.8	12.7	12.4	14.5	11.9	12.2	12.4	8.0
5,000 to 9,999	1,253	1,195	\$105,455,278	15	74	160	157	183	181	117	140	107	61
Percent		100.0		1.3	6.2	13.4	13.1	15.3	15.1	9.8	11.7	9.0	5.1
2,500 to 4,999	1,139	1,099	\$47,232,954	19	67	141	163	142	181	138	104	96	48
Percent		100.0		1.7	6.1	12.8	14.8	12.9	16.5	12.6	9.5	8.7	4.4
1,000 to 2,499	1,345	1,295	\$25,270,221	32	83	148	190	190	211	152	121	103	65
Percent		100.0		2.5	6.4	11.4	14.7	14.7	16.3	11.7	9.3	8.0	5.0
Less than 1,000	958	925	\$10,255,581	44	70	82	91	84	117	94	109	118	116
Percent		100.0		4.8	7.6	8.9	9.8	9.1	12.6	10.2	11.8	12.8	12.5

Table 9A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and total operating expenditures per capita population served: 1988--Continued

Population served	Number of libraries	Number of libraries reporting operating expenditures	Total operating expenditures	Operating expenditures per capita population served									
				Less than \$1	\$1 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$29.99	\$30 or more
Not reported	277	260	\$230,170,695	260	0	0	0	0	0	0	0	0	0
Percent		100.0		100.0									

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 10 - Number and percent of public libraries in 44 States and the District of Columbia by State and capital outlay amount: 1988

State	Number of libraries	Number of responding libraries	Total capital outlay	Capital outlay per 1,000 population served	Less than \$1	\$1 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more
Total	7,910	7,175	\$308,542,828	\$1,408	3,969	1,744	811	211	440
Percent		100.0			55.3	24.3	11.3	2.9	6.1
Alaska	81	81	\$2,229,102	\$4,408	69	4	1	1	6
Percent		100.0			85.2	4.9	1.2	1.2	7.4
Arizona	82	82	\$17,652,097	\$5,103	41	21	7	4	9
Percent		100.0			50.0	25.6	8.5	4.9	11.0
Arkansas	38	38	\$765,301	\$330	2	20	13	1	2
Percent		100.0			5.3	52.6	34.2	2.6	5.3
California	169	169	\$37,292,437	\$1,331	71	20	24	16	38
Percent		100.0			42.0	11.8	14.2	9.5	22.5
Colorado	129	129	\$3,855,968	\$1,168	77	33	10	2	7
Percent		100.0			59.7	25.6	7.8	1.6	5.4
Connecticut	190	0	-	-	-	-	-	-	-
Delaware	29	29	\$62,253	\$87	7	20	2	0	0
Percent		100.0			24.1	69.0	6.9		
District of Columbia	1	1	\$581,000	\$924	0	0	0	0	1
Percent		100.0							100.0
Florida	101	101	\$13,805,055	\$1,112	68	9	8	2	14
Percent		100.0			67.3	8.9	7.9	2.0	13.9
Hawaii	1	0	-	-	-	-	-	-	-
Idaho	111	106	\$1,540,613	\$1,593	60	38	4	1	3
Percent		100.0			56.6	35.8	3.8	0.9	2.8

Table 10 - Number and percent of public libraries in 44 States and the District of Columbia by State and capital outlay amount: 1988--Continued

State	Number of libraries	Number of responding libraries	Total capital outlay	Capital outlay per 1,000 population served	Less than \$1	\$1 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more
Illinois	602	602	\$31,371,223	\$3,148	277	141	96	26	62
Percent		100.0			46.0	23.4	15.9	4.3	10.3
Indiana	238	237	\$9,692,960	\$1,865	154	39	22	8	14
Percent		100.0			65.0	16.5	9.3	3.4	5.9
Iowa	498	498	\$5,568,570	\$1,911	349	119	20	3	7
Percent		100.0			70.1	23.9	4.0	0.6	1.4
Kentucky	115	0	-	-	-	-	-	-	-
Louisiana	64	63	\$4,162,118	\$953	52	0	3	1	7
Percent		100.0			82.5		4.8	1.6	11.1
Maryland	24	0	-	-	-	-	-	-	-
Massachusetts	347	330	\$14,811,171	\$2,552	136	92	65	11	26
Percent		100.0			41.2	27.9	19.7	3.3	7.9
Michigan	396	390	\$3,839,364	\$138	204	126	42	11	7
Percent		100.0			52.3	32.3	10.8	2.8	1.8
Minnesota	133	133	\$3,901,919	\$980	85	22	15	3	8
Percent		100.0			63.9	16.5	11.3	2.3	6.0
Mississippi	48	48	\$552,422	\$211	7	24	16	0	1
Percent		100.0			14.6	50.0	33.3		2.1
Missouri	132	132	\$8,416,310	\$1,899	73	28	17	5	9
Percent		100.0			55.3	21.2	12.9	3.8	6.8
Montana	82	0	-	-	-	-	-	-	-

Table 10 - Number and percent of public libraries in 44 States and the District of Columbia by State and capital outlay amount: 1988--Continued

State	Number of libraries	Number of responding libraries	Total capital outlay	Capital outlay per 1,000 population served	Less than \$1	\$1 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more
Nebraska	260	260	\$1,431,352	\$1,104	166	78	13	2	1
Percent		100.0			63.8	30.0	5.0	0.8	0.4
New Hampshire	224	223	\$2,415,559	\$2,139	147	49	15	6	6
Percent		100.0			65.9	22.0	6.7	2.7	2.7
New Jersey	313	304	\$10,224,087	\$1,293	204	38	32	13	17
Percent		100.0			67.1	12.5	10.5	4.3	5.6
New Mexico	70	70	\$715,641	\$717	26	31	10	2	1
Percent		100.0			37.1	44.3	14.3	2.9	1.4
New York	762	762	\$32,565,408	\$1,855	268	289	134	25	46
Percent		100.0			35.2	37.9	17.6	3.3	6.0
North Carolina	100	97	\$5,975,374	\$897	17	28	27	13	12
Percent		100.0			17.5	28.9	27.8	13.4	12.4
North Dakota	93	68	\$224,922	\$444	57	6	4	0	1
Percent		100.0			83.8	8.8	5.9		1.5
Ohio	250	250	\$32,576,486	\$3,017	13	92	79	24	42
Percent		100.0			5.2	36.8	31.6	9.6	16.8
Oklahoma	105	101	\$2,040,103	\$748	62	26	6	0	7
Percent		100.0			61.4	25.7	5.9		6.9
Oregon	126	125	\$1,893,137	\$730	59	44	15	1	6
Percent		100.0			47.2	35.2	12.0	0.8	4.8
Pennsylvania	411	411	\$7,373,497	\$664	358	22	13	6	12
Percent		100.0			87.1	5.4	3.2	1.5	2.9
Rhode Island	51	0	-	-	-	-	-	-	-

Table 10 - Number and percent of public libraries in 44 States and the District of Columbia by State and capital outlay amount: 1988--Continued

State	Number of libraries	Number of responding libraries	Total capital outlay	Capital outlay per 1,000 population served	Less than \$1	\$1 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more
South Carolina	40	40	\$1,160,012	\$372	29	4	4	0	3
Percent		100.0			72.5	10.0	10.0		7.5
South Dakota	129	117	\$790,830	\$1,309	69	40	7	0	1
Percent		100.0			59.0	34.2	6.0		0.9
Texas	457	457	\$25,218,970	\$1,706	283	93	36	12	33
Percent		100.0			61.9	20.4	7.9	2.6	7.2
Utah	69	69	\$2,665,601	\$1,595	41	17	5	1	5
Percent		100.0			59.4	24.6	7.2	1.4	7.2
Vermont	196	196	\$22,573	\$44	192	3	1	0	0
Percent		100.0			98.0	1.5	0.5		
Virginia	88	0	-	-	-	-	-	-	-
Washington	70	70	\$13,069,988	\$2,958	29	15	9	4	13
Percent		100.0			41.4	21.4	12.9	5.7	18.6
West Virginia	99	0	-	-	-	-	-	-	-
Wisconsin	363	363	\$7,349,743	\$1,528	207	107	31	7	11
Percent		100.0			57.0	29.5	8.5	1.9	3.0
Wyoming	23	23	\$729,662	\$684	10	6	5	0	2
Percent		100.0			43.5	26.1	21.7		8.7

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 10A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and capital outlay amount: 1988

Population served	Number of libraries	Number of responding libraries	Total capital outlay	Capital outlay per 1,000 population served	Less than \$1	\$1 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more
Total	7,910	7,175	\$308,542,828	\$1,408	3,969	1,744	811	211	440
Percent		100.0			55.3	24.3	11.3	2.9	6.1
1,000,000 or more	22	21	\$11,282,645	\$224	6	0	3	0	12
Percent		100.0			28.6		14.3		57.1
500,000 to 999,999	51	45	\$32,664,269	\$1,033	13	1	3	3	25
Percent		100.0			28.9	2.2	6.7	6.7	55.6
250,000 to 499,999	74	71	\$30,795,107	\$1,252	17	1	16	3	34
Percent		100.0			23.9	1.4	22.5	4.2	47.9
100,000 to 249,999	248	216	\$36,762,181	\$1,145	84	12	45	22	53
Percent		100.0			38.9	5.6	20.8	10.2	24.5
50,000 to 99,999	416	356	\$40,019,149	\$1,580	121	52	98	23	62
Percent		100.0			34.0	14.6	27.5	6.5	17.4
25,000 to 49,999	717	613	\$54,393,929	\$2,552	242	128	134	45	64
Percent		100.0			39.5	20.9	21.9	7.3	10.4
10,000 to 24,999	1,410	1,216	\$41,111,455	\$2,133	581	306	200	42	87
Percent		100.0			47.8	25.2	16.4	3.5	7.2
5,000 to 9,999	1,253	1,114	\$14,454,633	\$1,801	624	324	108	24	34
Percent		100.0			56.0	29.1	9.7	2.2	3.1
2,500 to 4,999	1,139	1,063	\$8,668,146	\$2,247	658	308	66	16	15
Percent		100.0			61.9	29.0	6.2	1.5	1.4
1,000 to 2,499	1,345	1,285	\$4,246,087	\$1,985	876	351	43	7	8
Percent		100.0			68.2	27.3	3.3	0.5	0.6
Less than 1,000	958	918	\$1,568,321	\$2,832	728	168	16	2	4
Percent		100.0			79.3	18.3	1.7	0.2	0.4

Table 10A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and capital outlay amount: 1988--Continued

Population served	Number of libraries	Number of responding libraries	Total capital outlay	Capital outlay per 1,000 population served	Less than \$1	\$1 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more
Not reported	277	257	\$32,576,906	\$0	19	93	79	24	42
Percent		100.0			7.4	36.2	30.7	9.3	16.3

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 11 - Number of public libraries in 44 States and the District of Columbia by State, material collection category and number per capita or per 1,000 population served: 1988

State	Number of libraries	Books and serial volumes - Responding libraries		Audio materials - Responding libraries		Films - Responding libraries		Video materials - Responding libraries		Serial subscriptions - Responding libraries	
		Total	Total	Total	Total	Total	Total	Total	Total		
Total	7,910	7,450	544,718,566	5,525	17,386,807	1,967	649,721	3,767	3,226,989	6,691	1,429,299
Per Capita			2.43								
Per 1,000 of population					89.79		4.57		18.36		6.91
Alaska	81	76	1,530,798	62	102,368	30	2,971	57	7,730	74	5,642
Per Capita			3.04								
Per 1,000 of population					205.80		6.97		16.84		11.21
Arizona	82	78	5,954,220	55	61,247	9	470	39	12,905	74	15,121
Per Capita			1.73								
Per 1,000 of population					22.78		3.03		4.23		4.40
Arkansas	38	38	4,318,428	32	75,125	27	7,425	27	2,166	33	5,599
Per Capita			1.86								
Per 1,000 of population					35.90		3.95		1.46		2.53
California	169	164	51,515,454	143	1,281,158	81	33,641	126	134,003	155	166,052
Per Capita			1.87								
Per 1,000 of population					49.20		1.65		5.52		6.17
Colorado	129	129	8,209,169	106	134,175	23	5,396	78	16,986	119	19,895
Per Capita			2.49								
Per 1,000 of population					42.81		5.79		6.07		5.27
Connecticut	190	18	1,273,465	18	26,990	6	721	15	3,429	18	4,026
Per Capita			3.77								
Per 1,000 of population					79.86		2.75		10.35		11.91
Delaware	29	0	-	0	-	0	-	0	-	28	6,231
Per Capita											
Per 1,000 of population											9.28
District of Columbia	1	1	1,550,630	1	204,625	1	2,781	1	3,846	1	3,721
Per Capita			2.47								
Per 1,000 of population					325.58		4.42		6.12		5.92

Table 11 - Number of public libraries in 44 States and the District of Columbia by State, material collection category and number per capita or per 1,000 population served: 1988--Continued.

State	Number of libraries	Books and serial volumes -		Audio materials		Films		Video materials		Serial subscriptions	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
Florida	101	101	20,173,601	81	357,048	63	30,125	66	62,383	96	57,734
Per Capita			1.62								
Per 1,000 of population					29.93		2.64		5.64		4.52
Hawaii	1	1	2,224,757	1	78,082	1	3,327	0	-	1	8,869
Per Capita			1.94								
Per 1,000 of population					67.92		2.89				7.71
Idaho	111	101	2,563,347	69	68,819	21	3,152	46	6,517	93	6,430
Per Capita			2.78								
Per 1,000 of population					90.56		14.12		11.24		7.50
Illinois	602	602	29,810,615	545	1,236,025	0	-	0	-	600	101,173
Per Capita			2.99								
Per 1,000 of population					125.76						10.15
Indiana	238	237	16,880,632	217	509,605	81	20,255	196	92,291	236	45,712
Per Capita			3.25								
Per 1,000 of population					105.04		5.69		19.86		10.26
Iowa	498	498	10,354,105	420	289,175	112	6,836	301	42,343	475	36,748
Per Capita			3.55								
Per 1,000 of population					144.25		5.70		24.48		17.93
Kentucky	115	115	6,485,244	103	34,201	62	3,148	95	9,911	115	12,535
Per Capita			1.79								
Per 1,000 of population					10.14		1.22		3.04		3.46
Louisiana	64	64	8,101,337	58	102,372	36	10,243	51	23,960	54	10,387
Per Capita			1.84								
Per 1,000 of population					25.61		3.40		5.98		2.52
Maryland	24	24	11,768,535	0	-	0	-	24	607,273	24	30,147
Per Capita			2.66								
Per 1,000 of population									137.29		6.82

Table 11 - Number of public libraries in 44 States and the District of Columbia by State, material collection category and number per capita or per 1,000 population served: 1988--Continued

State	Number of libraries	Books and serial volumes - Responding libraries		Audio materials - Responding libraries		Films - Responding libraries		Video materials - Responding libraries		Serial subscriptions - Responding libraries	
		Total	Total	Total	Total	Total	Total	Total	Total		
Massachusetts	347	328	26,892,754	311	972,252	84	13,362	239	52,205	314	69,132
Per Capita			4.64								
Per 1,000 of population					169.66		4.75		10.56		12.17
Michigan	396	374	28,738,204	322	2,067,993	262	176,920	234	1,092,904	368	63,763
Per Capita			1.55								
Per 1,000 of population					113.82		9.44		63.56		3.46
Minnesota	133	133	11,099,133	113	348,307	68	15,510	96	45,541	127	25,358
Per Capita			2.79								
Per 1,000 of population					83.09		4.08		11.06		6.01
Mississippi	48	0	-	0	-	0	-	0	-	0	-
Per Capita											
Per 1,000 of population											
Missouri	132	131	23,559,959	90	472,155	6	4,696	60	32,183	121	34,156
Per Capita			5.32								
Per 1,000 of population					113.48		7.21		8.85		7.84
Montana	82	72	2,285,168	37	21,817	9	353	26	1,866	37	65,327
Per Capita			2.61								
Per 1,000 of population					33.69		1.60		3.20		210.18
Nebraska	260	260	4,212,437	172	90,363	32	3,355	102	6,639	233	14,390
Per Capita			3.25								
Per 1,000 of population					78.82		7.22		6.32		11.24
New Hampshire	224	209	4,177,752	168	111,374	33	2,219	114	11,628	204	13,317
Per Capita			3.73								
Per 1,000 of population					107.91		5.44		14.51		11.92
New Jersey	313	301	26,485,136	0	-	0	-	0	-	301	59,338
Per Capita			3.37								
Per 1,000 of population											7.54

Table 11 - Number of public libraries in 44 States and the District of Columbia by State, material collection category and number per capita or per 1,000 population served: 1988--Continued

State	Number of libraries	Books and serial volumes -		Audio materials		Films		Video materials		Serial subscriptions	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
New Mexico	70	69	2,925,610	53	42,159	23	3,828	34	2,726	59	6,442
Per Capita			2.93								
Per 1,000 of population					77.87		11.19		6.51		6.54
New York	762	760	61,253,932	689	2,871,897	312	143,108	509	320,977	666	148,960
Per Capita			1.88								
Per 1,000 of population					93.13		4.85		10.17		6.45
North Carolina	100	98	11,584,645	83	281,109	56	10,694	71	34,656	95	27,704
Per Capita			1.74								
Per 1,000 of population					42.48		1.95		5.47		4.17
North Dakota	93	66	1,524,821	42	72,760	12	3,756	35	12,911	55	3,253
Per Capita			3.03								
Per 1,000 of population					157.84		51.48		29.29		6.56
Ohio	250	250	33,799,903	229	1,327,439	118	38,358	229	260,965	237	66,733
Per Capita											
Per 1,000 of population											
Oklahoma	105	98	5,020,050	66	61,203	26	4,254	47	12,320	96	16,436
Per Capita			1.88								
Per 1,000 of population					33.33		2.04		4.95		6.04
Oregon	126	118	5,631,330	89	159,470	17	2,854	62	13,753	116	20,453
Per Capita			2.21								
Per 1,000 of population					68.16		2.46		6.65		8.14
Pennsylvania	411	408	22,160,259	273	1,772,474	71	17,674	177	34,737	403	50,871
Per Capita			2.06								
Per 1,000 of population					194.32		2.86		4.56		4.75
Rhode Island	51	48	3,397,568	38	40,125	0	-	38	9,508	48	19,712
Per Capita			2.63								
Per 1,000 of population					41.82				10.19		15.27

Table 11 - Number of public libraries in 44 States and the District of Columbia by State, material collection category and number per capita or per 1,000 population served: 1988--Continued

State	Number of libraries	Books and serial volumes -		Audio materials		Films		Video materials		Serial subscriptions	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
South Carolina	40	40	4,961,202	39	89,874	13	1,145	22	6,144	40	14,908
Per Capita			1.59								
Per 1,000 of population					29.02		0.68		2.87		4.78
South Dakota	129	118	2,195,394	61	46,907	17	1,625	49	5,862	82	5,921
Per Capita			3.63								
Per 1,000 of population					100.03		6.50		12.76		11.52
Texas	457	454	30,877,465	356	695,126	137	47,142	289	74,976	427	71,922
Per Capita			2.09								
Per 1,000 of population					49.26		4.35		5.61		4.91
Utah	69	68	3,854,296	42	200,626	8	1,747	26	13,115	56	8,030
Per Capita			2.31								
Per 1,000 of population					134.22		5.65		9.43		5.04
Vermont	196	161	2,173,102	94	56,522	2	11	3	27	140	5,450
Per Capita			4.69								
Per 1,000 of population					162.81		2.33		7.73		12.28
Virginia	88	85	12,437,049	83	440,505	35	11,554	66	56,316	86	36,581
Per Capita			2.19								
Per 1,000 of population					76.75		3.14		11.55		6.32
Washington	70	69	10,814,477	54	431,078	23	8,933	41	82,472	64	33,120
Per Capita			2.45								
Per 1,000 of population					98.64		2.37		20.24		8.08
West Virginia	99	99	4,016,522	88	85,700	33	659	60	11,170	98	7,421
Per Capita			2.08								
Per 1,000 of population					46.32		0.77		7.07		3.86
Wisconsin	363	363	13,669,025	0	-	0	-	0	-	0	-
Per Capita			2.84								
Per 1,000 of population											

Table 11 - Number of public libraries in 44 States and the District of Columbia by State, material collection category and number per capita or per 1,000 population served: 1988--Continued

State	Number of libraries	Books and serial volumes -		Audio materials		Films		Video materials		Serial subscriptions	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
Wyoming	23	23	2,257,036	22	66,557	17	5,473	16	5,645	22	4,579
Per Capita			2.12								
Per 1,000 of population					63.42		5.41		5.86		4.36

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 11A - Number of public libraries in 44 States and the District of Columbia by size of population served, material collection category and number per capita or per 1,000 population served: 1988

Population served	Number of libraries	Books and serial volumes - Responding libraries		Audio materials - Responding libraries		Films - Responding libraries		Video materials - Responding libraries		Serial subscriptions - Responding libraries	
		Total	Total	Total	Total	Total	Total	Total	Total		
Total	7,910	7,450	544,718,566	5,525	17,386,807	1,967	649,721	3,767	3,226,989	6,691	1,429,299
Per Capita			2.43								
Per 1,000 of population					89.79		4.57		18.36		6.91
1,000,000 or more	22	20	72,425,493	20	3,430,961	19	89,929	18	663,270	19	165,163
Per Capita			1.50								
Per 1,000 of population					71.22		1.98		15.07		4.02
500,000 to 999,999	51	44	60,284,394	34	2,445,160	32	61,165	41	485,775	42	162,026
Per Capita			1.94								
Per 1,000 of population					100.02		2.66		16.59		5.46
250,000 to 499,999	74	68	44,356,758	58	920,437	46	46,858	56	241,203	63	108,906
Per Capita			1.90								
Per 1,000 of population					46.36		2.93		12.41		5.06
100,000 to 249,999	248	235	71,119,248	205	2,505,462	153	141,083	190	461,483	225	172,523
Per Capita			2.04								
Per 1,000 of population					82.36		6.11		16.24		5.18
50,000 to 99,999	416	375	58,691,190	322	1,911,218	208	82,624	272	455,273	357	146,442
Per Capita			2.20								
Per 1,000 of population					83.63		5.52		23.36		5.75
25,000 to 49,999	717	673	60,649,238	577	1,940,576	283	71,594	465	255,595	642	166,567
Per Capita			2.59								
Per 1,000 of population					96.80		7.17		15.85		7.47
10,000 to 24,999	1,410	1,338	64,350,913	1,066	1,595,287	420	56,305	768	196,323	1,242	173,873
Per Capita			3.04								
Per 1,000 of population					93.53		8.32		15.86		8.81
5,000 to 9,999	1,253	1,182	39,605,432	881	627,366	272	34,042	571	113,413	1,099	134,249
Per Capita			4.64								
Per 1,000 of population					98.58		17.20		27.23		16.89

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Table 11A - Number of public libraries in 44 States and the District of Columbia by size of population served, material collection category and number per capita or per 1,000 population served: 1988--Continued

Population served	Number of libraries	Books and serial volumes -		Audio materials		Films		Video materials		Serial subscriptions	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
2,500 to 4,999	1,139	1,090	18,278,427	734	336,166	197	19,496	419	40,590	948	60,660
Per Capita			4.62								
Per 1,000 of population					125.54		26.94		26.40		17.45
1,000 to 2,499	1,345	1,278	14,421,548	834	237,676	127	5,435	432	32,563	1,094	53,594
Per Capita			6.76								
Per 1,000 of population					170.54		24.25		44.41		29.32
Less than 1,000	958	890	6,541,777	561	108,652	90	2,719	303	20,482	717	18,352
Per Capita			12.16								
Per 1,000 of population					311.30		45.91		112.49		41.02
Not reported	277	257	33,994,148	233	1,327,846	120	38,471	232	261,019	243	66,944
Per Capita											
Per 1,000 of population											

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 12 - Number and percent of public libraries in 44 States and the District of Columbia by State and size of collection of books and serial volumes: 1988

State	Number of libraries responding to								
	Number of libraries	Number of books and serial volumes	Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more
Total	7,910	7,450	473	1,191	2,339	1,466	976	869	136
Percent		100.0	6.3	16.0	31.4	19.7	13.1	11.7	1.8
Alaska	81	76	23	27	15	8	0	3	0
Percent		100.0	30.3	35.5	19.7	10.5	0.0	3.9	0.0
Arizona	82	78	12	18	20	11	8	7	2
Percent		100.0	15.4	23.1	25.6	14.1	10.3	9.0	2.6
Arkansas	38	38	0	0	3	6	12	16	1
Percent		100.0	0.0	0.0	7.9	15.8	31.6	42.1	2.6
California	169	164	0	2	6	11	42	76	27
Percent		100.0	0.0	1.2	3.7	6.7	25.6	46.3	16.5
Colorado	129	129	12	28	43	19	12	13	2
Percent		100.0	9.3	21.7	33.3	14.7	9.3	10.1	1.6
Connecticut	190	18	0	0	9	2	4	2	1
Percent		100.0	0.0	0.0	50.0	11.1	22.2	11.1	5.6
Delaware	29	0	-	-	-	-	-	-	-
District of Columbia	1	1	0	0	0	0	0	0	1
Percent		100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Florida	101	101	5	2	17	28	13	28	8
Percent		100.0	5.0	2.0	16.8	27.7	12.9	27.7	7.9
Hawaii	1	1	0	0	0	0	0	0	1
Percent		100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

Table 12 - Number and percent of public libraries in 44 States and the District of Columbia by State and size of collection of books and serial volumes: 1988--Continued

State	Number of libraries responding to		Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more
	Number of libraries	books and serial volumes							
Idaho	111	101	11	24	35	21	6	4	0
Percent		100.0	10.9	23.8	34.7	20.8	5.9	4.0	0.0
Illinois	602	602	37	96	226	110	72	59	2
Percent		100.0	6.1	15.9	37.5	18.3	12.0	9.8	0.3
Indiana	238	237	1	13	92	57	42	28	4
Percent		100.0	0.4	5.5	38.8	24.1	17.7	11.8	1.7
Iowa	498	498	44	184	188	48	21	12	1
Percent		100.0	8.8	36.9	37.8	9.6	4.2	2.4	0.2
Kentucky	115	115	1	2	17	60	29	5	1
Percent		100.0	0.9	1.7	14.8	52.2	25.2	4.3	0.9
Louisiana	64	64	0	0	2	11	30	18	3
Percent		100.0	0.0	0.0	3.1	17.2	46.9	28.1	4.7
Maryland	24	24	0	0	0	1	7	9	7
Percent		100.0	0.0	0.0	0.0	4.2	29.2	37.5	29.2
Massachusetts	347	328	8	32	71	96	67	51	3
Percent		100.0	2.4	9.8	21.6	29.3	20.4	15.5	0.9
Michigan	396	374	13	47	143	80	46	38	7
Percent		100.0	3.5	12.6	38.2	21.4	12.3	10.2	1.9
Minnesota	133	133	8	23	41	20	20	18	3
Percent		100.0	6.0	17.3	30.8	15.0	15.0	13.5	2.3
Mississippi	48	0	-	-	-	-	-	-	-

Table 12 - Number and percent of public libraries in 44 States and the District of Columbia by State and size of collection of books and serial volumes: 1988--Continued

State	Number of libraries	Number of libraries responding to books and serial volumes	Number of libraries responding to						
			Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more
Missouri	132	131	0	5	45	41	12	23	5
Percent		100.0	0.0	3.8	34.4	31.3	9.2	17.6	3.8
Montana	82	72	3	10	40	9	5	5	0
Percent		100.0	4.2	13.9	55.6	12.5	6.9	6.9	0.0
Nebraska	260	260	41	102	84	19	7	7	0
Percent		100.0	15.8	39.2	32.3	7.3	2.7	2.7	0.0
New Hampshire	224	209	25	45	101	26	9	3	0
Percent		100.0	12.0	21.5	48.3	12.4	4.3	1.4	0.0
New Jersey	313	301	0	2	56	100	74	63	6
Percent		100.0	0.0	0.7	18.6	33.2	24.6	20.9	2.0
New Mexico	70	69	10	17	14	13	9	5	1
Percent		100.0	14.5	24.6	20.3	18.8	13.0	7.2	1.4
New York	762	760	53	132	263	123	86	96	7
Percent		100.0	7.0	17.4	34.6	16.2	11.3	12.6	0.9
North Carolina	100	98	11	2	11	12	21	38	3
Percent		100.0	11.2	2.0	11.2	12.2	21.4	38.8	3.1
North Dakota	93	66	12	13	24	12	2	3	0
Percent		100.0	18.2	19.7	36.4	18.2	3.0	4.5	0.0
Ohio	250	250	1	2	34	74	71	59	9
Percent		100.0	0.4	0.8	13.6	29.6	28.4	23.6	3.6
Oklahoma	105	98	4	18	33	22	14	5	2
Percent		100.0	4.1	18.4	33.7	22.4	14.3	5.1	2.0

Table 12 - Number and percent of public libraries in 44 States and the District of Columbia by State and size of collection of books and serial volumes: 1988--Continued

State	Number of libraries responding to		Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more
	Number of libraries	books and serial volumes							
Oregon	126	118	6	21	43	24	14	9	1
Percent		100.0	5.1	17.8	36.4	20.3	11.9	7.6	0.8
Pennsylvania	411	408	15	59	157	97	51	27	2
Percent		100.0	3.7	14.5	38.5	23.8	12.5	6.6	0.5
Rhode Island	51	48	0	4	14	14	9	6	1
Percent		100.0	0.0	8.3	29.2	29.2	18.8	12.5	2.1
South Carolina	40	40	0	0	1	8	17	12	2
Percent		100.0	0.0	0.0	2.5	20.0	42.5	30.0	5.0
South Dakota	129	118	18	39	36	16	7	2	0
Percent		100.0	15.3	33.1	30.5	13.6	5.9	1.7	0.0
Texas	457	454	10	36	202	111	55	32	8
Percent		100.0	2.2	7.9	44.5	24.4	12.1	7.0	1.8
Utah	69	68	0	8	24	24	4	7	1
Percent		100.0	0.0	11.8	35.3	35.3	5.9	10.3	1.5
Vermont	196	161	35	56	51	14	3	2	0
Percent		100.0	21.7	34.8	31.7	8.7	1.9	1.2	0.0
Virginia	88	85	1	5	11	14	25	24	5
Percent		100.0	1.2	5.9	12.9	16.5	29.4	28.2	5.9
Washington	70	69	2	8	22	11	6	14	6
Percent		100.0	2.9	11.6	31.9	15.9	8.7	20.3	8.7
West Virginia	99	99	6	12	36	25	10	9	1
Percent		100.0	6.1	12.1	36.4	25.3	10.1	9.1	1.0

Table 12 - Number and percent of public libraries in 44 States and the District of Columbia by State and size of collection of books and serial volumes: 1988--Continued

State	Number of libraries	Number of books and serial volumes	Number of libraries responding to						
			Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more
Wisconsin	363	363	45	97	108	59	30	22	2
Percent		100.0	12.4	26.7	29.8	16.3	8.3	6.1	0.6
Wyoming	23	23	0	0	1	9	4	9	0
Percent		100.0	0.0	0.0	4.3	39.1	17.4	39.1	0.0

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 12A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and size of collection of books and serial volumes: 1988

Population served	Number of libraries responding to								
	Number of libraries	books and serial volumes	Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more
Total	7,910	7,450	473	1,191	2,339	1,466	976	869	136
Percent		100.0	6.3	16.0	31.4	19.7	13.1	11.7	1.8
1,000,000 or more	22	20	0	0	0	0	1	1	18
Percent		100.0	0.0	0.0	0.0	0.0	5.0	5.0	90.0
500,000 to 999,999	51	44	0	0	0	1	1	3	39
Percent		100.0	0.0	0.0	0.0	2.3	2.3	6.8	88.6
250,000 to 499,999	74	68	0	0	1	0	1	25	41
Percent		100.0	0.0	0.0	1.5	0.0	1.5	36.8	60.3
100,000 to 249,999	248	235	1	0	0	1	7	199	27
Percent		100.0	0.4	0.0	0.0	0.4	3.0	84.7	11.5
50,000 to 99,999	416	375	4	2	2	5	79	282	1
Percent		100.0	1.1	0.5	0.5	1.3	21.1	75.2	0.3
25,000 to 49,999	717	673	4	2	9	105	334	219	0
Percent		100.0	0.6	0.3	1.3	15.6	49.6	32.5	0.0
10,000 to 24,999	1,410	1,338	7	11	222	609	411	78	0
Percent		100.0	0.5	0.8	16.6	45.5	30.7	5.8	0.0
5,000 to 9,999	1,253	1,182	16	59	572	470	63	1	1
Percent		100.0	1.4	5.0	48.4	39.8	5.3	0.1	0.1
2,500 to 4,999	1,139	1,090	34	191	700	159	6	0	0
Percent		100.0	3.1	17.5	64.2	14.6	0.6	0.0	0.0
1,000 to 2,499	1,345	1,278	129	468	643	37	1	0	0
Percent		100.0	10.1	36.6	50.3	2.9	0.1	0.0	0.0

Table 12A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and size of collection of books and serial volumes: 1988--Continued

Population served	Number of libraries responding to		Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more
	Number of libraries	books and serial volumes							
Less than 1,000	958	890	276	454	154	4	1	1	0
Percent		100.0	31.0	51.0	17.3	0.4	0.1	0.1	0.0
Not reported	277	257	2	4	36	75	71	60	9
Percent		100.0	0.8	1.6	14.0	29.2	27.6	23.3	3.5

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 13 - Number and percent of public libraries in 44 States and the District of Columbia by State and number of public service hours per week (unduplicated): 1988

State	Number of libraries	Number of libraries responding to hours per week	Number of libraries responding to hours per week							
			Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more
Total	7,910	4,997	304	551	676	705	902	889	837	133
Percent		100.0	6.1	11.0	13.5	14.1	18.1	17.8	16.8	2.7
Alaska	81	81	3	31	8	13	13	6	7	0
Percent		100.0	3.7	38.3	9.9	16.0	16.0	7.4	8.6	0.0
Arizona	82	78	0	13	11	11	24	7	10	2
Percent		100.0	0.0	16.7	14.1	14.1	30.8	9.0	12.8	2.6
Arkansas	38	38	0	1	1	5	16	8	7	0
Percent		100.0	0.0	2.6	2.6	13.2	42.1	21.1	18.4	0.0
California	169	169	5	1	2	7	23	50	67	14
Percent		100.0	3.0	0.6	1.2	4.1	13.6	29.6	39.6	8.3
Colorado	129	128	5	12	19	24	26	15	24	3
Percent		100.0	3.9	9.4	14.8	18.8	20.3	11.7	18.8	2.3
Connecticut	190	0	-	-	-	-	-	-	-	-
Delaware	29	29	0	0	1	11	10	5	2	0
Percent		100.0	0.0	0.0	3.4	37.9	34.5	17.2	6.9	0.0
District of Columbia	1	1	0	0	0	0	0	0	1	0
Percent		100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Florida	101	101	0	2	4	3	22	35	29	6
Percent		100.0	0.0	2.0	4.0	3.0	21.8	34.7	28.7	5.9
Hawaii	1	1	0	0	0	0	0	1	0	0
Percent		100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Idaho	111	103	7	20	23	18	18	13	4	0
Percent		100.0	6.8	19.4	22.3	17.5	17.5	12.6	3.9	0.0

Table 13 - Number and percent of public libraries in 44 States and the District of Columbia by State and number of public service hours per week (unduplicated): 1988--Continued

State	Number of libraries	Number of libraries responding to hours per week	Number of libraries							
			Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more
Illinois	602	0	-	-	-	-	-	-	-	-
Indiana	238	237	4	13	31	36	40	44	57	12
Percent		100.0	1.7	5.5	13.1	15.2	16.9	18.6	24.1	5.1
Iowa	498	0	-	-	-	-	-	-	-	-
Kentucky	115	0	-	-	-	-	-	-	-	-
Louisiana	64	64	0	0	0	1	28	22	11	2
Percent		100.0	0.0	0.0	0.0	1.6	43.8	34.4	17.2	3.1
Maryland	24	18	0	0	0	2	0	8	8	0
Percent		100.0	0.0	0.0	0.0	11.1	0.0	44.4	44.4	0.0
Massachusetts	347	325	0	52	36	39	46	57	87	8
Percent		100.0	0.0	16.0	11.1	12.0	14.2	17.5	26.8	2.5
Michigan	396	379	3	19	44	99	79	83	49	3
Percent		100.0	0.8	5.0	11.6	26.1	20.8	21.9	12.9	0.8
Minnesota	133	133	11	9	25	25	15	23	24	1
Percent		100.0	8.3	6.8	18.8	18.8	11.3	17.3	18.0	0.8
Mississippi	48	48	0	1	2	0	16	16	11	2
Percent		100.0	0.0	2.1	4.2	0.0	33.3	33.3	22.9	4.2
Missouri	132	132	1	14	14	27	29	24	18	5
Percent		100.0	0.8	10.6	10.6	20.5	22.0	18.2	13.6	3.8
Montana	82	77	4	9	24	15	19	4	1	1
Percent		100.0	5.2	11.7	31.2	19.5	24.7	5.2	1.3	1.3

Table 13 - Number and percent of public libraries in 44 States and the District of Columbia by State and number of public service hours per week (unduplicated): 1988--Continued

State	Number of libraries	Number of libraries responding to hours per week	Number of libraries responding to hours per week							
			Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more
Nebraska	260	260	50	77	67	19	17	18	9	3
Percent		100.0	19.2	29.6	25.8	7.3	6.5	6.9	3.5	1.2
New Hampshire	224	223	42	49	58	31	16	18	8	1
Percent		100.0	18.8	22.0	26.0	13.9	7.2	8.1	3.6	0.4
New Jersey	313	304	2	6	9	50	40	101	91	5
Percent		100.0	0.7	2.0	3.0	16.4	13.2	33.2	29.9	1.6
New Mexico	70	70	6	8	8	6	25	9	8	0
Percent		100.0	8.6	11.4	11.4	8.6	35.7	12.9	11.4	0.0
New York	762	0	-	-	-	-	-	-	-	-
North Carolina	100	97	4	4	4	5	15	20	36	9
Percent		100.0	4.1	4.1	4.1	5.2	15.5	20.6	37.1	9.3
North Dakota	93	67	12	17	13	5	14	1	2	3
Percent		100.0	17.9	25.4	19.4	7.5	20.9	1.5	3.0	4.5
Ohio	250	250	0	4	8	14	28	78	97	21
Percent		100.0	0.0	1.6	3.2	5.6	11.2	31.2	38.8	8.4
Oklahoma	105	102	2	9	14	23	20	23	9	2
Percent		100.0	2.0	8.8	13.7	22.5	19.6	22.5	8.8	2.0
Oregon	126	0	-	-	-	-	-	-	-	-
Pennsylvania	411	0	-	-	-	-	-	-	-	-
Rhode Island	51	49	1	3	7	7	10	4	17	0
Percent		100.0	2.0	6.1	14.3	14.3	20.4	8.2	34.7	0.0

Table 13 - Number and percent of public libraries in 44 States and the District of Columbia by State and number of public service hours per week (unduplicated): 1988--Continued

State	Number of libraries	Number of libraries responding to hours per week	Number of libraries responding to hours per week							
			Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more
South Carolina	40	40	0	0	0	2	5	13	15	5
Percent		100.0	0.0	0.0	0.0	5.0	12.5	32.5	37.5	12.5
South Dakota	129	117	31	31	21	9	10	8	7	0
Percent		100.0	26.5	26.5	17.9	7.7	8.5	6.8	6.0	0.0
Texas	457	457	9	7	89	89	154	64	34	11
Percent		100.0	2.0	1.5	19.5	19.5	33.7	14.0	7.4	2.4
Utah	69	68	7	4	14	12	11	6	13	1
Percent		100.0	10.3	5.9	20.6	17.6	16.2	8.8	19.1	1.5
Vermont	196	196	67	57	34	12	15	5	4	2
Percent		100.0	34.2	29.1	17.3	6.1	7.7	2.6	2.0	1.0
Virginia	88	0	-	-	-	-	-	-	-	-
Washington	70	70	6	8	6	12	6	11	17	4
Percent		100.0	8.6	11.4	8.6	17.1	8.6	15.7	24.3	5.7
West Virginia	99	99	0	0	2	31	35	20	10	1
Percent		100.0	0.0	0.0	2.0	31.3	35.4	20.2	10.1	1.0
Wisconsin	363	363	22	70	76	41	51	59	39	5
Percent		100.0	6.1	19.3	20.9	11.3	14.0	16.3	10.7	1.4
Wyoming	23	23	0	0	1	1	6	10	4	1
Percent		100.0	0.0	0.0	4.3	4.3	26.1	43.5	17.4	4.3

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 13A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and number of public service hours per week (unduplicated): 1988

Population served	Number of libraries	Number of libraries responding to hours per week	Number of libraries responding to hours per week							
			Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more
Total	7,910	4,997	304	551	676	705	902	889	837	133
Percent		100.0	6.1	11.0	13.5	14.1	18.1	17.8	16.8	2.7
1,000,000 or more	22	11	0	0	0	0	0	3	4	4
Percent		100.0	0.0	0.0	0.0	0.0	0.0	27.3	36.4	36.4
500,000 to 999,999	51	38	1	0	0	1	1	6	22	7
Percent		100.0	2.6	0.0	0.0	2.6	2.6	15.8	57.9	18.4
250,000 to 499,999	74	57	1	0	1	1	1	5	33	15
Percent		100.0	1.8	0.0	1.8	1.8	1.8	8.8	57.9	26.3
100,000 to 249,999	248	188	0	0	1	2	5	28	125	27
Percent		100.0	0.0	0.0	0.5	1.1	2.7	14.9	66.5	14.4
50,000 to 99,999	416	303	2	0	1	3	30	76	166	25
Percent		100.0	0.7	0.0	0.3	1.0	9.9	25.1	54.8	8.3
25,000 to 49,999	717	444	3	5	2	7	63	157	184	23
Percent		100.0	0.7	1.1	0.5	1.6	14.2	35.4	41.4	5.2
10,000 to 24,999	1,410	861	5	6	15	63	257	339	169	7
Percent		100.0	0.6	0.7	1.7	7.3	29.8	39.4	19.6	0.8
5,000 to 9,999	1,253	799	7	11	83	235	285	144	30	4
Percent		100.0	0.9	1.4	10.4	29.4	35.7	18.0	3.8	0.5
2,500 to 4,999	1,139	726	16	61	218	224	159	41	7	0
Percent		100.0	2.2	8.4	30.0	30.9	21.9	5.6	1.0	0.0
1,000 to 2,499	1,345	784	80	251	274	122	48	9	0	0
Percent		100.0	10.2	32.0	34.9	15.6	6.1	1.1	0.0	0.0
Less than 1,000	958	531	189	213	71	32	24	2	0	0
Percent		100.0	35.6	40.1	13.4	6.0	4.5	0.4	0.0	0.0

Table 13A - Number and percent of public libraries in 44 States and the District of Columbia by size of population served and number of public service hours per week (unduplicated): 1988--Continued

Population served	Number of libraries	Number of libraries responding to hours per week	Less	10	20	30	40	50	60	70
			than 10	to 19	to 29	to 39	to 49	to 59	to 69	or more
Not reported	277	255	0	4	10	15	29	79	97	21
Percent		100.0	0.0	1.6	3.9	5.9	11.4	31.0	38.0	8.2

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 14 - Number of public libraries in 44 States and the District of Columbia by State, attendance in library, in-library use of materials, reference transactions per year, and number per capita population served: 1988

State	Number of Libraries	— Attendance in library —		In-library use of materials		— Reference transactions —	
		Responding Libraries	Total	Responding Libraries	Total	Responding Libraries	Total
Total	7,910	3,079	470,541,864	2,387	149,661,876	4,175	251,958,304
Per capita			6.01		2.55		1.79
Alaska	81	76	2,370,888	69	668,148	69	423,592
Per capita			5.01		3.41		0.86
Arizona	82	61	8,432,580	51	2,618,616	67	2,231,008
Per capita			3.30		2.02		0.84
Arkansas	38	0	-	0	-	28	365,196
Per capita							0.20
California	169	104	58,839,976	79	28,861,664	153	27,392,456
Per capita			4.34		2.42		1.16
Colorado	129	120	9,303,892	100	1,899,716	117	2,322,112
Per capita			2.94		1.02		0.72
Connecticut	190	0	-	0	-	11	554,788
Per capita							1.90
Delaware	29	0	-	0	-	0	-
Per capita							
District of Columbia	1	1	2,146,248	0	-	0	-
Per capita			3.41				
Florida	101	64	31,401,968	47	10,159,604	77	9,998,352
Per capita			3.57		1.79		0.85
Hawaii	1	1	173,426,448	0	-	1	111,172,256
Per capita			150.86				96.71

Table 14 - Number of public libraries in 44 States and the District of Columbia by State, attendance in library, in-library use of materials, reference transactions per year, and number per capita population served: 1988--Continued

State	Number of libraries	— Attendance in library —		In-library use of materials		— Reference transactions —	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
Idaho	111	88	3,163,524	76	2,471,144	86	510,484
Per capita			4.29		3.89		0.66
Illinois	602	0	-	0	-	586	9,867,676
Per capita							1.00
Indiana	238	191	16,376,568	176	7,830,576	188	5,589,116
Per capita			4.05		2.15		1.19
Iowa	498	415	9,715,992	320	6,628,648	0	-
Per capita			5.49		4.53		
Kentucky	115	0	-	0	-	114	1,117,896
Per capita							0.31
Louisiana	64	0	-	0	-	0	-
Per capita							
Maryland	24	0	-	0	-	0	-
Per capita							
Massachusetts	347	0	-	0	-	0	-
Per capita							
Michigan	396	0	-	0	-	0	-
Per capita							
Minnesota	133	91	10,162,776	71	8,665,904	91	4,440,176
Per capita			4.11		5.13		1.35
Mississippi	48	0	-	0	-	0	-
Per capita							

Table 14 - Number of public libraries in 44 States and the District of Columbia by State, attendance in library, in-library use of materials, reference transactions per year, and number per capita population served: 1988--Continued

State	Number of Libraries	— Attendance in library —		In-library use of materials		— Reference transactions —	
		Responding Libraries	Total	Responding Libraries	Total	Responding Libraries	Total
Missouri	132	0	-	0	-	18	33,436
Per capita							0.12
Montana	82	74	1,696,292	62	592,488	67	299,988
Per capita			1.96		0.90		0.36
Nebraska	260	0	-	0	-	0	-
Per capita							
New Hampshire	224	198	3,901,508	175	1,438,164	174	591,292
Per capita			4.07		1.92		0.64
New Jersey	313	0	-	0	-	0	-
Per capita							
New Mexico	70	39	1,709,188	27	540,852	34	151,320
Per capita			3.59		1.58		0.35
New York	762	0	-	0	-	613	14,725,204
Per capita							0.69
North Carolina	100	84	12,407,408	55	3,281,460	88	2,833,168
Per capita			2.19		0.81		0.46
North Dakota	93	61	1,613,924	47	530,660	46	487,344
Per capita			3.45		1.25		1.03
Ohio	250	205	39,054,080	181	25,630,124	213	14,043,172
Per capita							
Oklahoma	105	99	6,726,460	1	52	97	1,841,372
Per capita			3.05		0.05		0.68

Table 14 - Number of public libraries in 44 States and the District of Columbia by State, attendance in library, in-library use of materials, reference transactions per year, and number per capita population served: 1988--Continued

State	Number of libraries	— Attendance in library —		In-library use of materials		— Reference transactions —	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
Oregon	126	55	5,989,048	25	2,907,372	76	1,321,944
Per capita			3.56		2.89		0.60
Pennsylvania	411	322	15,869,152	284	9,911,928	353	11,351,860
Per capita			2.43		1.78		1.13
Rhode Island	51	0	-	0	-	41	515,996
Per capita							0.43
South Carolina	40	34	5,351,996	34	4,711,876	38	1,933,256
Per capita			1.91		1.67		0.63
South Dakota	129	76	1,133,600	60	620,620	64	314,340
Per capita			3.47		2.75		0.81
Texas	457	331	27,390,688	282	16,356,912	372	14,131,728
Per capita			2.54		1.98		1.01
Utah	69	41	5,097,248	30	1,952,600	33	1,059,188
Per capita			5.67		3.55		0.82
Vermont	196	136	1,183,416	3	1,196	127	142,584
Per capita			3.18		0.32		0.39
Virginia	88	37	6,885,996	29	5,199,792	56	6,668,272
Per capita			3.25		2.62		1.43
Washington	70	53	7,435,844	46	5,591,456	53	3,191,968
Per capita			4.01		2.97		1.52
West Virginia	99	1	18,096	44	21,112	3	44,044
Per capita			1.00		0.03		0.42

Table 14 - Number of public libraries in 44 States and the District of Columbia by State, attendance in library, in-library use of materials, reference transactions per year, and number per capita population served: 1988--Continued

State	Number of libraries	— Attendance in library —		In-library use of materials		— Reference transactions —	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
Wisconsin Per capita	363	0	-	0	-	0	-
Wyoming Per capita	23	21	1,737,060 1.78	13	569,192 0.65	21	291,720 0.30

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 14A - Number of public libraries in 44 States and the District of Columbia by size of population served, attendance in library, in-library use of materials, reference transactions per year, and number per capita population served: 1988

Population served	Number of libraries	— Attendance in library —		In-library use of materials		— Reference transactions —	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
Total	7,910	3,079	470,541,864	2,387	149,661,876	4,175	251,958,304
Per capita			6.01		2.55		1.79
1,000,000 or more	22	7	195,898,612	5	10,105,472	14	147,058,756
Per capita			22.01		1.29		5.90
500,000 to 999,999	51	18	39,025,688	9	15,885,688	31	20,484,464
Per capita			3.04		2.59		0.91
250,000 to 499,999	74	27	25,958,192	23	14,904,812	48	13,385,060
Per capita			2.79		1.94		0.82
100,000 to 249,999	248	116	50,758,864	88	39,925,184	168	19,048,900
Per capita			2.94		3.09		0.75
50,000 to 99,999	416	138	43,125,264	109	10,956,296	242	10,678,876
Per capita			4.32		1.40		0.62
25,000 to 49,999	717	215	28,155,972	173	12,201,644	402	13,860,548
Per capita			3.75		2.01		0.99
10,000 to 24,999	1,410	423	24,212,032	347	10,765,404	764	8,543,496
Per capita			3.63		1.99		0.70
5,000 to 9,999	1,253	437	11,496,316	359	4,762,732	654	2,590,380
Per capita			3.68		1.84		0.55
2,500 to 4,999	1,139	430	6,237,504	341	2,413,164	604	1,238,224
Per capita			4.01		1.95		0.57
1,000 to 2,499	1,345	561	4,273,152	399	1,485,276	690	772,408
Per capita			4.56		2.24		0.66

Table 14A - Number of public libraries in 44 States and the District of Columbia by size of population served, attendance in library, in-library use of materials, reference transactions per year, and number per capita population served: 1988--Continued

Population served	Number of libraries	— Attendance in library —		In-library use of materials		— Reference transactions —	
		Responding libraries	Total	Responding libraries	Total	Responding libraries	Total
Less than 1,000	958	500	2,331,888	351	625,508	342	253,188
Per capita			7.87		3.00		1.16
Not reported	277	207	39,068,380	183	25,630,696	216	14,044,004
Per capita							

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 15 - Number of public libraries in 44 States and the District of Columbia by State, circulation transactions total, per capita and per duplicated hour, and interlibrary loans total and per 1,000 population served: 1988

State	Number of libraries	Circulation			Interlibrary loans out		Interlibrary loans in	
		Responding libraries	Total	per duplicated hour	Responding libraries	Total	Responding libraries	Total
Total	7,910	7,577	1,177,615,808	3,742	6,298	3,180,168	6,402	4,207,055
Per capita			5.13					
Per 1,000 of population						16.01		20.94
Alaska	81	81	3,126,560	1,127	81	11,140	81	17,752
Per capita			6.18					
Per 1,000 of population						22.03		35.11
Arizona	82	78	19,861,613	3,718	70	47,437	74	45,646
Per capita			5.89					
Per 1,000 of population						14.14		13.48
Arkansas	38	38	7,663,919	-	38	7,460	38	21,537
Per capita			3.30					
Per 1,000 of population						3.21		9.28
California	169	169	132,412,516	3,406	169	248,589	169	280,224
Per capita			4.72					
Per 1,000 of population						8.87		10.00
Colorado	129	128	19,058,887	2,277	129	83,583	129	75,328
Per capita			5.02					
Per 1,000 of population						25.32		22.82
Connecticut	190	18	1,494,406	-	15	3,698	14	5,315
Per capita			4.42					
Per 1,000 of population						11.72		17.53
Delaware	29	29	2,342,619	1,860	29	8,250	29	6,286
Per capita			3.28					
Per 1,000 of population						11.54		8.80
District of Columbia	1	1	1,949,455	1,445	1	2,723	1	303
Per capita			3.10					
Per 1,000 of population						4.33		0.48

Table 15 - Number of public libraries in 44 States and the District of Columbia by State, circulation transactions total, per capita and per duplicated hour, and interlibrary loans total and per 1,000 population served: 1988--Continued

State	Number of libraries	Responding libraries	Circulation		Interlibrary loans out		Interlibrary loans in	
			Total	per duplicated hour	Responding libraries	Total	Responding libraries	Total
Florida	101	99	46,442,126	2,850	86	45,855	93	75,510
Per capita			3.61					
Per 1,000 of population						3.87		6.04
Hawaii	1	1	6,552,649	-	0	-	0	-
Per capita			5.70					
Per 1,000 of population								
Idaho	111	99	5,445,061	1,315	104	13,170	104	23,277
Per capita			6.49					
Per 1,000 of population						13.75		24.31
Illinois	602	602	65,366,059	-	0	-	0	-
Per capita			6.56					
Per 1,000 of population								
Indiana	238	236	39,559,830	2,541	237	63,785	237	67,765
Per capita			7.61					
Per 1,000 of population						12.27		13.04
Iowa	498	498	21,205,892	-	498	67,839	498	85,553
Per capita			7.28					
Per 1,000 of population						23.29		29.37
Kentucky	115	115	17,266,020	-	115	10,253	115	38,941
Per capita			4.77					
Per 1,000 of population						2.83		10.76
Louisiana	64	64	16,865,614	-	63	44,151	63	91,416
Per capita			3.84					
Per 1,000 of population						10.11		21.53
Maryland	24	24	40,456,657	-	0	-	0	-
Per capita			9.15					
Per 1,000 of population								

Table 15 - Number of public libraries in 44 States and the District of Columbia by State, circulation transactions total, per capita and per duplicated hour, and interlibrary loans total and per 1,000 population served: 1988--Continued

State	Number of libraries	Circulation			Interlibrary loans out		Interlibrary loans in	
		Responding libraries	Total	per duplicated hour	Responding libraries	Total	Responding libraries	Total
Massachusetts	347	327	33,113,082	-	273	157,987	319	156,280
Per capita			5.72					
Per 1,000 of population						28.72		27.03
Michigan	396	370	42,375,497	18,494	2	17,353	4	3,600
Per capita			2.22					
Per 1,000 of population						1.76		0.36
Minnesota	133	133	35,018,808	2,868	133	149,627	133	182,390
Per capita			8.80					
Per 1,000 of population						37.58		45.81
Mississippi	48	48	7,393,935	922	46	7,226	47	27,056
Per capita			2.82					
Per 1,000 of population						2.86		10.35
Missouri	132	132	28,582,722	3,554	131	49,044	131	61,395
Per capita			6.45					
Per 1,000 of population						11.07		13.86
Montana	82	74	3,770,202	-	74	16,471	77	27,248
Per capita			4.30					
Per 1,000 of population						18.95		31.03
Nebraska	260	252	9,592,400	1,366	258	47,386	255	61,760
Per capita			7.42					
Per 1,000 of population						36.71		47.77
New Hampshire	224	220	6,322,420	1,231	217	21,448	217	29,522
Per capita			5.59					
Per 1,000 of population						19.35		26.63
New Jersey	313	304	36,156,747	-	304	186,287	304	167,624
Per capita			4.57					
Per 1,000 of population						23.57		21.20

Table 15 - Number of public libraries in 44 States and the District of Columbia by State, circulation transactions total, per capita and per duplicated hour, and interlibrary loans total and per 1,000 population served: 1988--Continued

State	Number of libraries	Circulation			— Interlibrary loans out —		— Interlibrary loans in —	
		Responding libraries	Total	per duplicated hour	Responding libraries	Total	Responding libraries	Total
New Mexico	70	70	6,438,613	1,878	70	10,080	70	17,719
Per capita			6.45					
Per 1,000 of population						10.10		17.75
New York	762	762	104,357,213	2,629	762	745,963	762	1,515,617
Per capita			5.94					
Per 1,000 of population						42.49		86.32
North Carolina	100	99	28,616,299	1,696	86	47,717	87	72,702
Per capita			4.30					
Per 1,000 of population						7.21		10.94
North Dakota	93	60	3,575,075	2,132	60	11,301	65	16,289
Per capita			7.14					
Per 1,000 of population						23.88		31.93
Ohio	250	250	94,884,923	2,920	226	117,485	241	144,196
Per capita			8.79					
Per 1,000 of population								
Oklahoma	105	99	13,957,572	1,398	101	18,286	101	42,888
Per capita			5.13					
Per 1,000 of population						6.70		15.72
Oregon	126	123	18,886,733	4,186	120	84,744	124	112,549
Per capita			7.29					
Per 1,000 of population						33.35		43.41
Pennsylvania	411	411	39,082,160	-	411	194,408	411	203,100
Per capita			3.52					
Per 1,000 of population						17.50		18.28
Rhode Island	51	45	5,093,615	1,840	0	-	0	-
Per capita			4.05					
Per 1,000 of population								

Table 15 - Number of public libraries in 44 States and the District of Columbia by State, circulation transactions total, per capita and per duplicated hour, and interlibrary loans total and per 1,000 population served: 1988--Continued

State	Number of libraries	Circulation			Interlibrary loans out		Interlibrary loans in	
		Responding libraries	Total	per duplicated hour	Responding libraries	Total	Responding libraries	Total
South Carolina	40	40	10,656,470	1,611	36	4,253	36	22,875
Per capita			3.41					
Per 1,000 of population						1.43		7.67
South Dakota	129	116	4,141,962	1,601	114	4,139	115	20,100
Per capita			6.86					
Per 1,000 of population						7.09		33.93
Texas	457	457	60,293,710	-	433	120,500	456	296,828
Per capita			4.08					
Per 1,000 of population						8.89		20.08
Utah	69	67	11,740,934	2,604	67	8,605	63	17,883
Per capita			7.04					
Per 1,000 of population						5.41		11.42
Vermont	196	196	2,890,486	815	196	4,172	196	11,726
Per capita			5.65					
Per 1,000 of population						8.16		22.93
Virginia	88	87	36,514,687	2,628	87	186,830	87	38,783
Per capita			6.24					
Per 1,000 of population						31.92		6.63
Washington	70	70	40,664,438	3,917	70	70,597	70	103,022
Per capita			9.20					
Per 1,000 of population						15.98		23.32
West Virginia	99	99	8,231,379	1,339	0	-	0	-
Per capita			4.27					
Per 1,000 of population								
Wisconsin	363	363	34,392,555	2,276	363	233,222	363	-
Per capita			7.15					
Per 1,000 of population						48.48		

Table 15 - Number of public libraries in 44 States and the District of Columbia by State, circulation transactions total, per capita and per duplicated hour, and interlibrary loans total and per 1,000 population served: 1988--Continued

State	Number of libraries	Responding libraries	Circulation		Interlibrary loans out		Interlibrary loans in	
			Total	per duplicated hour	Responding libraries	Total	Responding libraries	Total
Wyoming	23	23	3,801,288	1,010	23	7,104	23	19,050
Per capita			3.56					
Per 1,000 of population						6.66		17.85

Source: 1989 Survey of public libraries, National Center for Education Statistics

Table 15A - Number of public libraries in 44 States and the District of Columbia by size of population served, circulation transactions total, per capita and per duplicated hour, and interlibrary loans total and per 1,000 population served: 1988

Population served	Number of libraries	Circulation			Interlibrary loans out		Interlibrary loans in	
		Responding libraries	Total	per duplicated hour	Responding libraries	Total	Responding libraries	Total
Total	7,910	7,577	1,177,615,808	3,742	6,298	3,180,168	6,402	4,207,055
Per capita			5.13					
Per 1,000 of population						16.01		20.94
1,000,000 or more	22	20	109,800,126	5,401	17	133,422	17	111,224
Per capita			2.28					
Per 1,000 of population						3.12		2.60
500,000 to 999,999	51	46	156,977,293	5,688	40	255,487	41	145,445
Per capita			4.86					
Per 1,000 of population						9.08		5.03
250,000 to 499,999	74	71	104,036,467	4,419	69	540,694	69	295,298
Per capita			4.27					
Per 1,000 of population						22.84		12.47
100,000 to 249,999	248	240	185,316,668	4,429	206	549,215	208	467,145
Per capita			5.20					
Per 1,000 of population						17.87		15.00
50,000 to 99,999	416	397	141,565,610	4,227	334	359,034	338	357,861
Per capita			5.01					
Per 1,000 of population						15.04		14.78
25,000 to 49,999	717	687	140,862,399	4,602	571	579,499	577	682,259
Per capita			5.88					
Per 1,000 of population						29.03		33.88
10,000 to 24,999	1,410	1,357	136,529,033	3,717	1,087	385,663	1,102	681,431
Per capita			6.35					
Per 1,000 of population						22.35		38.90
5,000 to 9,999	1,253	1,198	55,702,331	2,353	943	127,828	969	454,176
Per capita			6.44					
Per 1,000 of population						18.78		64.89

Table 15A - Number of public libraries in 44 States and the District of Columbia by size of population served, circulation transactions total, per capita and per duplicated hour, and interlibrary loans total and per 1,000 population served: 1988--Continued

Population served	Number of libraries	Circulation			— Interlibrary loans out —		— Interlibrary loans in —	
		Responding libraries	Total	per duplicated hour	Responding libraries	Total	Responding libraries	Total
2,500 to 4,999	1,139	1,097	27,704,199	1,429	853	69,349	869	360,197
Per capita			6.96					
Per 1,000 of population						22.47		114.38
1,000 to 2,499	1,345	1,292	17,211,101	1,025	1,090	50,372	1,103	324,698
Per capita			7.99					
Per 1,000 of population						27.72		177.03
Less than 1,000	958	913	6,793,877	842	854	11,913	860	182,043
Per capita			12.29					
Per 1,000 of population						23.55		356.27
Not reported	277	259	95,116,704	2,916	234	117,692	249	145,278
Per capita								
Per 1,000 of population								

Source: 1989 Survey of public libraries, National Center for Education Statistics

TECHNICAL NOTES

METHODOLOGY

The State library agencies were given a computer program, DECTOP, (Data Entry, Conversion, Table Output Program). This program provided the State with the ability for direct data entry from their questionnaires or to assemble their existing machine-readable data in a given format (see attached). These data could be a Lotus 1-2-3 file, a dBase file, or an ASCII file. DECTOP edited their data, summarized it, tabulated it, and provides listings. The data include 41 data elements, including 34 basic data items and 7 library identification fields.

The States submitted data for each public library in the State. These data were for the latest 12 months available for each library in July 1989. This could have been calendar year 1988 or whatever fiscal year was used by the State in its own data collection. Primarily, the time period was calendar or fiscal 1988, although, for some few States, the latest data available covered calendar year 1987.

Forty-four States and the District of Columbia responded with machine-readable data during July and August 1989. The remaining States (Alabama, Georgia, Kansas, Maine, Nevada, and Tennessee) have indicated they will respond to this annual survey in 1990. The current data encompassed 7,910 libraries, or 88.6 percent of the unofficial total of 8,923 libraries in the 50 States and District of Columbia in 1988.

Because adjacent libraries may have overlapping service areas where several libraries count the same population, that is, a county library system and a city library system within that same county would serve the city population, the computed sum for the State population exceeds the actual population of the State. Each State library agency was accorded the opportunity to provide an unduplicated count at the State level for the total population served to replace the sum of the individual library statistics. Fourteen of the 44 States provided these data; for the remainder, the sum of the individual library responses was unduplicated, and, therefore, used as the State total. Thus, the State total of population served contains no duplication.

This is the second year in the development of a national system, and, for 25 States and the District of Columbia, the first time data have been submitted to the Federal government. The remaining States submitted their 1987 data in July 1988. Analyses of the data indicate that individual States may not be gathering their data using precisely the same set of definitions as recommended by the FSCS Task Force (variable by State and item). Such a situation might be expected in a new national system. The FSCS Task Force will be addressing these issues and, as a result, the uniformity of the data will improve. Other problems in these data related to the creation of a new national system include:

METHODOLOGY (continued)

1. Some of the States disregarded the error messages provided by DECTOP on arithmetic. Thus, the data submitted by these States contains individual libraries with total income or total expenditures not equal to the sum of the parts. This is, of course reflected in their State summary data and in the total for the 44 States and District of Columbia data.

2. A few of the States included data for library cooperatives, federations, and systems which are duplicative of the individual library data. In addition, one State included data for the State library agency.

3. Some States included capital income or monies remaining from the previous year in "other income" which also affected the total income for the public library in the current year.

4. Some of the States did not follow instructions reporting on the difference between zeroes and nonresponse categories (see RESPONSE RATES below). Zeroes were treated as good responses, and, therefore, in derived computations, such as per capita population served, led to inaccuracies in the computation.

5. Some items, such as attendance in library, in-library use of materials, and reference transactions, were requested on a typical week basis. A few libraries submitted their data on a per annum basis and the State personnel did not correct the data to a typical week basis.

RELATED INFORMATION

These 1988 data are available on tape or diskette, while the data for the 19 States that submitted 1987 data in July 1988 are available on tape.

RESPONSE RATES

The 44 States and the District of Columbia that responded supplied data for all data items for all libraries, insofar as possible. If unable to supply the data, the State indicated "data not collected" (-1), "data not available" (-2), or "data not reported" (-3). DECTOP revised all blank data cells to "data not reported" (-4).

SURVEY DEFINITIONS

Population of legal service area: This is the number of people in the geographic area for which a public library has been established to offer services and from which (or on behalf of which) the library derives income plus any areas served under contract for which the library is the primary service provider. The determination of this population figure is the responsibility of the State library agency.

Service outlets

o Central library: This is the single unit library or the unit where the principal collections are kept and handled; also called "main library". Some county, multicounty and regional library systems may not have a central library. Some systems may have an administrative center which is separate from the principal collections and is not open to the public. This type of building is not reported.

o Branch libraries: These are auxiliary units which have all of the following: (1) separate quarters, (2) a permanent basic collection of books, (3) a permanent paid staff, and (4) a regular schedule for opening to the public. They are, however, administered from a central unit. Regional or divisional centers are counted as branches.

o Bookmobiles: These are trucks or vans especially equipped to carry books and other library materials and serve as travelling branch libraries. Vehicles in use are counted, not stops.

o Other service outlets: These include collections in nursing homes, jails, deposit collections, etc.

Staff, full-time equivalents (FTE)

Data are as of the last day of the fiscal year, including unfilled positions if a search is currently underway.

o Full-time-equivalent (FTE) staff: Forty hours per week is the measure of full-time employment for the FSCS. Full-time equivalents of employees in any category are computed by taking the number of hours worked per week by all employees in that category and dividing it by 40.

o Total FTE staff: This is the sum of total librarians and all other paid staff.

o Librarian: This is a person who does work that requires professional training and skill in the theoretical or scientific aspect of library work, or both, as distinct from its mechanical or clerical aspect. The usual educational requirement is a master's degree (or its historical antecedent) from a library education program approved by the American Library Association (ALA).

o ALA-MLS: These are librarians with a master of library science degree from programs accredited by the ALA. This category excludes all other librarians.

o All other paid staff: This includes all other employees paid by the reporting unit budget except plant operation, security, and maintenance staff.

Income

o Total income: This is the sum of income from the local government, the State government, the federal government, and other sources.

o Income from local government: This includes all tax and nontax receipts designated by the community, district, or region of the public library and available for expenditure by the public library. It does not include the value of any contributed or in-kind services nor the value of any gifts and donations, fines, or fees.

o Income from State government: This includes all State government funds distributed to public libraries for expenditure by the public libraries, except for federal monies distributed by the State.

o Income from federal government: This includes all federal government funds distributed to public libraries for expenditure by the public libraries, including federal monies distributed by the State.

o Other income: This includes all income other than reported as local government income, State government income, and federal government income. It includes, for example, gifts, donations, interest, fines, and fees. This amount is the difference between the sum of the income reported in the above three items, and the total income. Does not include the value of any contributed services or the value of "in-kind" gifts and donations.

Expenditures

Operating expenditures are the current and recurrent costs necessary to the provision of library service, such as personnel, library materials, utilities, binding, supplies, repair or replacement of existing furnishings and equipment, and costs incurred in the operation and maintenance of the physical facility. State and/or local accounting practices determine whether a particular expense is operating or capital regardless of the examples in this definition.

o Total expenditures on staff: This is the sum of salaries and wages, and employee benefits.

o Salaries and wages: This amount is the salary and wages for all library staff except plant operation, security and maintenance staff. Salaries and benefits for plant operation, security and maintenance staff, if paid from the reporting unit budget, are reported as part of other operating expenditures. Includes salaries and wages before deductions, but excludes employee benefits.

o Employee benefits: These are the costs beyond salaries and wages paid and accruing to employees except plant operations, security, and maintenance staff, regardless of whether the benefits or equivalent cash options are available to all employees. Included are amounts spent by the reporting unit for direct, paid employee benefits including Social Security, retirement, medical insurance, life insurance, guaranteed disability income protection, unemployment compensation, workmen's compensation, tuition, and housing benefits.

o Total operating expenditures: This is the sum of total expenditures on staff, total expenditures on collection, and other operating expenditures.

o Total expenditures on collection: This includes all expenditures for materials purchased or leased for use by public. Includes print materials, microforms, machine-readable materials, audiovisual materials, etc.

o Other operating expenditures: This includes all expenditures other than those given above on staff and collection. Specifically included here are the salaries and benefits for plant operation, security and maintenance staff.

o Per capita expenditures: These are total expenditures (the sum of staff expenditures, expenditures on collection and other expenditures) divided by the population served by these libraries.

Capital outlay: These are funds for the acquisition of or additions to fixed assets such as building sites, buildings and building additions, new equipment (including major computer installations), initial collection stock, furnishings for new or expanded buildings, and new vehicles. It excludes replacement and repair of existing furnishings and equipment, regular purchase of library materials, and investment for capital appreciation. Note that local accounting practices determine whether a specific item is a capital expense or an operating expense regardless of the examples in the definitions.

Capital outlay per capita: Capital outlay as defined above divided by the population served by these libraries.

Collection:

Note that it is recognized that the following categories are not all-inclusive. Some types of materials, e.g., graphic materials and machine readable materials, will not be reported.

o Book and serial volumes: Books are nonperiodical printed publications bound in hard or soft covers, or in loose-leaf format, of at least forty-nine pages, exclusive of the cover pages; or juvenile nonperiodical publications of any length bound in hard or soft covers. Serials are publications issued in successive parts, usually in regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals (magazines), newspapers, annuals (reports, yearbooks, etc.) proceedings, and transactions of societies. Except for the current volume, unbound serials count as volumes when the library has at least half of the issues in a publisher's volume.

o Audio materials: These are materials on which sounds (only) are stored (recorded) and that can be reproduced (played back) mechanically, or both. Included are records, audiocassettes, audiocartridges, audiodiscs, audioreels, talking books, and other sound recordings.

o Films: The term film is used interchangeably with "motion picture" which is a length of film, with or without recorded sound, bearing a sequence of still images that create the illusion of movement when projected in rapid succession (usually 18 or 24 frames per second).

Motion pictures are produced in a variety of sizes (8, super 8, 16, 35, 55, and 70 mm) and in a variety of forms (cartridge, cassette, loop, and reel).

o Video materials: These are materials on which pictures, sound, or both are recorded. Electronic playback reproduces pictures, sounds, or both using a VTR with a television receiver or monitor (cassettes, Beta, VCR).

o Current serial subscriptions: These include subscriptions received both purchased and gift. This count does not include the number of individual issues but, rather each serial title. The total number of subscriptions in the library system, including duplicates, is reported.

Average per capita: This is the number in the collection category (books and serial volumes, audio materials, films, video materials, current serial subscriptions), divided by the population served by the libraries having these items.

Public service hours per week: These reflect the schedule followed during the majority of the weeks of the year, ignoring seasonal variations.

o Public service hours per week (unduplicated): This category considers both main library and branches using the following method. If a library is open from 9:00 am to 5:00 pm Monday through Friday, it reports 40 hours per week. If several of its branches are also open these hours, the figure remains 40 hours per week. If Branch A is also open one evening from 5:00 pm to 7:00 pm, the total number of hours during which users can find service is 42. If Branch B is also open the same hours on the same evening, the total remains 42. If it is open 2 hours on another evening, the total becomes 44 hours during which users can find service. Bookmobiles are included, if appropriate; their hours of service would only include time of public service, but not the transportation time

o Public service hours per week (duplicated): This category counts both main library and branches using the following method. If the main library is open 60 hours per week, report 60 hours. If 3 branch libraries are open the same number of hours as the main library (regardless of whether or not all facilities are open at the same time), the weekly aggregate for the library is 4 times 60 or 240 hours. Bookmobiles are included, if appropriate.

Services per year category:

A typical week is a week containing no holidays in which the library is open its regular hours. It is seven consecutive calendar days from Sunday through Saturday, or whatever days the library is open during that period. For counting, libraries used the methods described in Output Measures for Public Libraries, 2nd edition (ALA, 1987). Annual data was computed by multiplying data for a typical week by 52.

o Attendance in library: This is the total number of persons entering the library including persons attending activities, meetings, and those persons requiring no staff services.

o In-library use of materials: This is the total number of materials utilized in the library, but not checked out. It includes reference books, periodicals, book stock, and all other library materials that are used within the library.

o Reference transactions: This is the total number of reference transactions. A reference transaction is an information contact which involves the knowledge, use, recommendation, interpretations, or instruction in the use of one or more information sources by a member of the library staff. The term includes information and referral service. Information sources include printed and non-printed materials, machine-readable data bases (including computer-assisted instruction), catalogs and other holdings, records, and through communication or referral, other libraries and, as needed, referrals to other persons both inside and outside the library. When a staff member utilized information gained from previous use of information sources to answer a question, it was reported as a reference transaction even if the source was not consulted again during this transaction.

Note that reference transactions do not include directional transactions. A directional transaction is an information contact which facilitates the use of the library in which the contact occurs but does not involve the knowledge, use, recommendation, interpretation, or instruction in the use of any information sources other than those which describe that library, such as schedules, floor plans, handbooks, and policy statements. Examples of directional transactions include giving instruction for locating within the library, staff, library users, or physical features, etc., and giving assistance of a non-bibliographic nature with machines.

o Circulation transactions: These are transactions that involve lending an item from the library's collection for use generally (although not always) outside the library. This activity includes charging, either manually or electronically, and also renewals, each of which is reported as a circulation transaction. These data are reported as annual figures.

o Interlibrary loans: These are library materials, or copies of the materials, made available by one library to another upon request. These include lending and borrowing. The libraries involved in interlibrary loans are not under the same library administration. Loans provided to other libraries (interlibrary loans out) are reported separately from loans provided by other libraries (interlibrary loans in). These data are reported as annual figures.

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o Randy Avis, Pinkerton Associates, programmed the tables.

o The following people reviewed this document and provided comments and suggestions: John Lorenz, National Commission on Libraries and Information Science; Ray Fry and Dorothy Kittel, Library Programs; Arthur S. Kirschenbaum, Planning and Evaluation Service, OPBE; Henry Gordon and Jeffrey Williams, National Center for Education Statistics.

FORMAT FOR THE JULY 1989 PUBLIC LIBRARIES DATA COLLECTION

FILE SPECIFICATIONS

Data may be forwarded via computer tape or via diskette.

Diskettes will be 5 1/4 inches, readable via Lotus 1 2 3 or dBase III. The file name will be limited to five characters, DXX89, where D denotes that this is the data file, XX is the State postal abbreviation, (e.g., CA, ID, etc.) and 89 is the year the data are being submitted.

The computer file should be a standard, IBM OS labelled tape of 6250 B.P.I. density. The label will consist of two nodes. The first node will be the State's own choice; the second node will be DXX89, as above. An unlabelled tape is also acceptable with notification.

DATA REPORTING CONVENTIONS

Zero (0) is a data value. If unable to supply the data, the State should indicate "data not collected" (-1), "data not available" (-2), or "data not reported" (-3).

A numeric field means that only the digits 0-9 are allowed; no alphanumeric characters, including decimal points, commas, or dashes are allowed unless specified below.

Item #	Item Name	Lotus col	Alpha or Numeric	Number of digits	Positions From	To	Comments
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IDENTIFICATION

1	Library identification code	A	Alpha	20	1	20	Admissible characters are digits 0-9 and capital letters A-Z only; Left-justified
2	Library name	B	Alpha	45	21	65	Left-justified; Mailing labels may be generated from this file which will use only the first 35 of these 45 positions
3	Address	C	Alpha	35	66	100	Left-justified; May be used to generate mailing labels
4	City or town	D	Alpha	17	101	117	Left-justified
5	Basic zip code	E	Alpha	5	118	122	

Item #	Item Name	Lotus col	Alpha or Numeric	Number of digits	Positions From	Positions To	Comments
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IDENTIFICATION (continued)

6	Zip+four	F	Alpha	4	123	126	
7	Telephone number	G	Alpha	10	127	136	Ten digits with no dashes

POPULATION

8	Population of legal service area	H	Numeric	9	137	145	
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SERVICE OUTLETS

9	Number of central libraries	I	Numeric	3	146	148	
10	Number of branch libraries	J	Numeric	3	149	151	
11	Number of bookmobiles	K	Numeric	3	152	154	
12	Number of other service outlets	L	Numeric	3	155	157	

FTE STAFF

13	FTE employees holding the title of librarian with a masters degree from an ALA accredited program	M	Numeric	9	158	166	nnnnn.nn; All data will contain 2 decimal places; Less than or equal to item 14.
14	Total FTE employees holding the title of librarian	N	Numeric	9	167	175	nnnnn.nn; All data will contain 2 decimal places; Greater than or equal to item 13.

Item #	Item Name	Lotus col	Alpha or Numeric	Number of digits	Positions From To	Comments
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FTE STAFF (continued)

15	All other paid FTE employees	O	Numeric	10	176 185	nnnnnn.nn; All data will contain 2 decimal places
16	Total paid FTE employees	P	Numeric	10	186 195	nnnnnn.nn; All data will contain 2 decimal places; Sum of items 14 and 15.

INCOME

17	Local govt.	Q	Numeric	9	196 204	Whole dollars
18	State govt.	R	Numeric	9	205 213	Whole dollars
19	Federal government	S	Numeric	9	214 222	Whole dollars
20	Other income	T	Numeric	9	223 231	Whole dollars
21	Total income	U	Numeric	10	232 241	Whole dollars; Sum of items 17 - 20.

OPERATING EXPENDITURES

22	Salaries and wages	V	Numeric	9	242 250	Whole dollars
23	Employee benefits	W	Numeric	9	251 259	Whole dollars
24	Total staff expenditures	X	Numeric	9	260 268	Whole dollars; Sum of items 22 and 23.
25	Total expenditures on collection	Y	Numeric	9	269 277	Whole dollars
26	All other operating expenditures	Z	Numeric	9	278 286	Whole dollars
27	Total operating expenditures	AA	Numeric	10	287 296	Whole dollars; Sum of items 24 - 26.

Item #	Item Name	Lotus col	Alpha or Numeric digits	Number of	Positions From To	Comments
<u>CAPITAL OUTLAY</u>						
28	Capital outlay	AB	Numeric 9	297	305	Whole dollars
<u>LIBRARY COLLECTION</u>						
29	Book and serial volumes	AC	Numeric 9	306	314	
30	Audio materials	AD	Numeric 9	315	323	
31	Films	AE	Numeric 9	324	332	
32	Video materials	AF	Numeric 9	333	341	
33	Current serial subscriptions	AG	Numeric 9	342	350	
<u>PUBLIC SERVICE HOURS PER WEEK</u>						
34	<u>UNDUPLICATED</u> public service hours per week	AH	Numeric 6	351	356	nnn.n; All data will contain 1 decimal place
35	<u>DUPLICATED</u> public service hours per week	AI	Numeric 8	357	364	nnnnn.n; All data will contain 1 decimal place
<u>SERVICES PER TYPICAL WEEK</u>						
36	Attendance in library	AJ	Numeric 9	365	373	
37	In-library use of materials	AK	Numeric 9	374	382	
38	Reference transactions	AL	Numeric 9	383	391	

Item #	Item Name	Lotus col	Alpha or Numeric	Number of digits	Positions From	Positions To	Comments
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CIRCULATION

39	Total circulation transactions	AM	Numeric	9	392	400	
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INTER-LIBRARY LOANS

40	Inter-library loans <u>TO</u> other libraries	AN	Numeric	6	401	406	
41	Inter-library loans <u>FROM</u> other libraries	AO	Numeric	6	407	412	