

Table 17. Number of paid full-time-equivalent (FTE) staff in public libraries, by type of position; percentage of total librarians and total staff with “ALA-MLS” degrees; and number of public libraries with “ALA-MLS” librarians, by state: Fiscal year 2010

State	Number of public libraries	Paid FTE staff ¹								Percentage of total FTE librarians with “ALA-MLS”	Percentage of total FTE staff with “ALA-MLS”	Number of public libraries with “ALA-MLS” librarians
		Total		Librarians				Other				
		Total	Response rate ³	Total	Response rate ³	Librarians with “ALA-MLS” ²		Total	Response rate ³			
						Total	Response rate ³					
Total ⁴	8,951	139,370.4	99.1	46,849.3	99.2	31,932.0	98.8	92,521.2	99.1	68.2	22.9	4,498
Alabama	212	1,747.0	99.1	729.6	100.0	296.0	99.5	1,017.4	99.1	40.6	16.9	74
Alaska	75	320.4	100.0	114.4	100.0	60.3	100.0	206.0	100.0	52.7	18.8	16
Arizona	89	2,057.3	95.5	585.0	96.6	467.9	95.5	1,472.3	95.5	80.0	22.7	48
Arkansas	55	1,075.8	96.4	202.2	96.4	126.1	96.4	873.5	96.4	62.4	11.7	39
California	181	11,606.7	98.9	3,379.2	98.9	3,195.7	98.9	8,227.5	98.9	94.6	27.5	170
Colorado	114	2,911.4	100.0	872.8	100.0	600.2	99.1	2,038.6	100.0	68.8	20.6	66
Connecticut	183	2,269.8	97.8	1,013.8	97.8	704.0	97.8	1,256.0	97.8	69.4	31.0	151
Delaware	21	335.6	100.0	114.8	100.0	56.9	100.0	220.7	100.0	49.6	17.0	15
District of Columbia	1	395.5	100.0	112.0	100.0	112.0	100.0	283.5	100.0	100.0	28.3	1
Florida	80	6,651.0	98.8	2,069.9	98.8	1,777.6	98.8	4,581.1	98.8	85.9	26.7	78
Georgia	61	3,018.0	100.0	712.0	100.0	686.0	100.0	2,306.0	100.0	96.3	22.7	61
Hawaii	1	555.6	100.0	176.0	100.0	175.0	100.0	379.6	100.0	99.4	31.5	1
Idaho	102	727.7	100.0	208.4	100.0	79.7	100.0	519.4	100.0	38.3	11.0	29
Illinois	622	8,582.1	99.5	3,108.9	99.5	2,005.5	99.5	5,473.2	99.5	64.5	23.4	293
Indiana	238	4,475.8	100.0	1,437.4	100.0	898.2	100.0	3,038.4	100.0	62.5	20.1	145
Iowa	531	1,683.8	97.9	957.0	97.9	257.0	97.9	726.8	97.9	26.9	15.3	88
Kansas	311	1,795.5	100.0	698.0	100.0	251.2	100.0	1,097.5	100.0	36.0	14.0	61
Kentucky	117	2,047.4	100.0	1,071.7	100.0	319.8	100.0	975.7	100.0	29.8	15.6	49
Louisiana	68	2,373.2	100.0	980.9	100.0	378.1	100.0	1,392.4	100.0	38.5	15.9	54
Maine	215	691.5	99.1	353.8	99.1	164.1	100.0	337.7	99.1	46.4	23.7	83
Maryland	24	3,367.9	100.0	1,297.3	100.0	661.0	100.0	2,070.7	100.0	51.0	19.6	24
Massachusetts	360	3,590.6	98.9	1,697.5	98.9	1,133.5	90.8	1,893.2	98.9	66.8	31.6	279
Michigan	384	5,150.2	99.2	1,905.9	99.2	1,314.6	99.2	3,244.3	99.2	69.0	25.5	218
Minnesota	138	2,250.1	100.0	760.6	100.0	521.8	100.0	1,489.5	100.0	68.6	23.2	60
Mississippi	50	1,201.0	100.0	571.0	100.0	120.0	100.0	630.0	100.0	21.0	10.0	39
Missouri	147	3,078.0	100.0	710.4	100.0	407.6	100.0	2,367.5	100.0	57.4	13.2	55
Montana	80	354.4	100.0	191.1	100.0	60.1	100.0	163.3	100.0	31.5	17.0	22
Nebraska	216	807.2	94.0	359.2	94.0	112.0	94.0	448.0	94.0	31.2	13.9	30
Nevada	22	853.9	100.0	225.5	100.0	177.0	100.0	628.4	100.0	78.5	20.7	12
New Hampshire	221	819.4	97.7	462.7	97.7	208.2	97.7	356.7	97.7	45.0	25.4	95

See notes at end of table.

Table 17. Number of paid full-time-equivalent (FTE) staff in public libraries, by type of position; percentage of total librarians and total staff with "ALA-MLS" degrees; and number of public libraries with "ALA-MLS" librarians, by state: Fiscal year 2010—Continued

State	Number of public libraries	Paid FTE staff ¹								Percentage of total FTE librarians with "ALA-MLS"	Percentage of total FTE staff with "ALA-MLS"	Number of public libraries with "ALA-MLS" librarians
		Total		Librarians				Other				
		Total	Response rate ³	Total	Response rate ³	Librarians with "ALA-MLS" ²		Total	Response rate ³			
						Total	Response rate ³					
New Jersey ⁵	284	5,322.5	95.8	1,559.7	95.8	1,558.4	94.0	3,762.8	95.8	99.9	29.3	254
New Mexico	81	664.6	100.0	289.4	100.0	126.8	100.0	375.2	100.0	43.8	19.1	24
New York	756	12,353.3	100.0	4,062.5	100.0	3,304.6	100.0	8,290.9	100.0	81.3	26.8	414
North Carolina	77	2,957.6	100.0	724.9	100.0	682.2	100.0	2,232.7	100.0	94.1	23.1	75
North Dakota	73	218.6	100.0	117.0	100.0	36.2	100.0	101.6	100.0	30.9	16.5	8
Ohio	251	8,524.7	100.0	2,725.7	100.0	1,894.7	100.0	5,799.0	100.0	69.5	22.2	187
Oklahoma	116	1,338.2	100.0	640.0	100.0	251.9	100.0	698.2	100.0	39.4	18.8	36
Oregon	126	1,786.6	100.0	503.4	100.0	404.6	100.0	1,283.2	100.0	80.4	22.6	77
Pennsylvania	457	4,712.1	99.6	1,445.8	99.6	1,075.5	99.6	3,266.3	99.6	74.4	22.8	272
Rhode Island	48	593.7	100.0	232.1	100.0	202.7	100.0	361.5	100.0	87.3	34.1	48
South Carolina	42	1,913.0	100.0	549.5	100.0	434.1	100.0	1,363.5	100.0	79.0	22.7	39
South Dakota	102	339.0	100.0	169.6	100.0	39.3	100.0	169.4	100.0	23.1	11.6	17
Tennessee	186	1,794.0	100.0	554.9	100.0	280.6	100.0	1,239.1	100.0	50.6	15.6	43
Texas	549	7,115.2	100.0	2,251.1	100.0	1,641.6	100.0	4,864.1	100.0	72.9	23.1	231
Utah	72	1,183.4	97.2	336.6	97.2	188.0	97.2	846.8	97.2	55.8	15.9	23
Vermont	159	325.7	96.2	197.2	96.2	51.6	96.9	128.5	96.2	26.2	15.9	43
Virginia	91	3,820.8	100.0	967.6	100.0	871.6	100.0	2,853.2	100.0	90.1	22.8	84
Washington	61	3,495.3	98.4	818.8	98.4	788.0	98.4	2,676.5	98.4	96.2	22.5	44
West Virginia	97	643.9	100.0	355.1	100.0	97.5	100.0	288.8	100.0	27.5	15.1	37
Wisconsin	381	3,015.6	100.0	1,080.0	100.0	628.1	100.0	1,935.7	100.0	58.2	20.8	173
Wyoming	23	459.0	100.0	189.2	100.0	47.6	100.0	269.8	100.0	25.2	10.4	13
Outlying areas												
Guam	1	30.0	100.0	0	100.0	0	100.0	30.0	100.0	0	0	0

¹ Paid staff were reported in FTEs. To ensure comparable data, 40 hours was set as the measure of full-time employment (for example, 60 hours per week of part-time work by employees in a staff category divided by the 40-hour measure equals 1.50 FTEs). FTE data were reported to two decimal places but rounded to one decimal place in the table. Paid staff is one of four criteria used in the Public Libraries Survey to define a public library. Some states report public libraries that do not have paid staff but meet the definition of a public library under state law.

² "ALA-MLS": A Master's degree from a graduate library education program accredited by the American Library Association (ALA). Librarians with an "ALA-MLS" are also included in total librarians.

³ Response rate is calculated as the number of libraries that reported the item, divided by the total number of libraries in the survey frame. For item(s) with response rates below 100 percent, data for nonrespondents were imputed and are included in the table. Data were not imputed for the outlying areas.

⁴ Total includes the 50 states and the District of Columbia but excludes outlying areas and libraries that do not meet the FSCS Public Library Definition.

⁵ The number of "certified" librarians was reported in the Librarians with "ALA-MLS" column, as the state does not distinguish between Master's degrees from programs of library and information studies accredited by the American Library Association (ALA) and all other Master's degrees in library science awarded by institutions of higher education. Nationally, 7091 Master's degrees in library science were awarded by institutions of higher education in 2008-09 (Digest of Education Statistics, 2010, [NCES 2011015], Table 283. U.S. Department of Education, National Center for Education Statistics. Washington, DC: Government Printing Office.)

NOTE: Detail may not sum to totals because of rounding. Data were not reported by the following outlying areas (American Samoa, Northern Marianas, and Virgin Islands). Missing data were not imputed for nonresponding outlying areas.

SOURCE: Institute of Museum and Library Services, Public Libraries Survey, Fiscal Year 2010. Data users who create their own estimates using data from this report should cite the Institute of Museum and Library Services as the source of the original data only. Although the data in this table come from a census of all public libraries and are not subject to sampling error, the census results may contain nonsampling error. Additional information on nonsampling error, response rates, and definitions may be found in Appendix B of the report for the Public Libraries Survey.

Table 17A. Number of paid full-time-equivalent (FTE) staff in public libraries, by type of position; percentage of total librarians and total staff with “ALA-MLS” degrees, and number of public libraries with “ALA-MLS” librarians in the 50 states and the District of Columbia by population of legal service area: Fiscal year 2010

Population of legal service area	Number of public libraries	Paid FTE staff ¹				Percentage of total FTE librarians with “ALA-MLS”	Percentage of total FTE staff with “ALA-MLS”	Number of public libraries with “ALA-MLS” librarians
		Total	Librarians		Other			
			Total	Librarians with “ALA-MLS” ²				
Total ³	8,951	139,370.4	46,849.3	31,932.0	92,521.2	68.2	22.9	4,498
1,000,000 or more	29	17,311.8	4,955.0	4,671.8	12,356.8	94.3	27.0	28
500,000 to 999,999	55	18,176.5	5,123.6	4,503.0	13,053.0	87.9	24.8	55
250,000 to 499,999	105	15,377.6	4,673.1	3,827.5	10,704.4	81.9	24.9	105
100,000 to 249,999	350	23,277.7	6,401.1	5,065.4	16,876.7	79.1	21.8	348
50,000 to 99,999	555	18,163.6	5,872.4	4,258.5	12,291.2	72.5	23.4	536
25,000 to 49,999	973	18,113.9	6,492.0	4,393.6	11,621.9	67.7	24.3	884
10,000 to 24,999	1,756	16,226.5	6,504.3	3,608.1	9,722.2	55.5	22.2	1,318
5,000 to 9,999	1,486	6,871.2	3,209.8	1,129.1	3,661.3	35.2	16.4	722
2,500 to 4,999	1,298	3,164.9	1,758.8	320.2	1,406.1	18.2	10.1	296
1,000 to 2,499	1,437	2,002.7	1,336.3	128.6	666.4	9.6	6.4	155
Less than 1,000	907	684.1	522.8	26.2	161.3	5.0	3.8	51

¹ Paid staff were reported in FTEs. To ensure comparable data, 40 hours was set as the measure of full-time employment (for example, 60 hours per week of part-time work by employees in a staff category divided by the 40-hour measure equals 1.50 FTEs). FTE data were reported to two decimal places but rounded to one decimal place in the table. Paid staff is one of four criteria used in the Public Libraries Survey to define a public library. Some states report public libraries that do not have paid staff but meet the definition of a public library under state law.

² “ALA-MLS”: A Master’s degree from a graduate library education program accredited by the American Library Association. Librarians with an “ALA-MLS” are also included in total librarians.

³ Total includes the 50 states and the District of Columbia but excludes outlying areas and libraries that do not meet the FSCS Public Library Definition.

NOTE: Detail may not sum to totals because of rounding. For item(s) with response rates below 100 percent, data for nonrespondents were imputed and are included in the table. The response rates are included in Table 17. Data were not imputed for the outlying areas.

SOURCE: Institute of Museum and Library Services, Public Libraries Survey, Fiscal Year 2010. Data users who create their own estimates using data from this report should cite the Institute of Museum and Library Services as the source of the original data only. Although the data in this table come from a census of all public libraries and are not subject to sampling error, the census results may contain nonsampling error. Additional information on nonsampling error, response rates, and definitions may be found in Appendix B of the report for the Public Libraries Survey.

Table 18. Percentage distribution of public libraries, by number of paid full-time-equivalent (FTE) staff and state: Fiscal year 2010

State	Number of public libraries	Number of paid FTE staff ¹										Response rate ²
		0	0.01 to 0.99	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 to 249.99	250 or more	
		Percentage distribution										
Total ³	8,951	#	17.1	15.5	22.8	16.8	15.4	6.8	3.0	1.6	0.9	99.1
Alabama	212	0	9.9	17.9	35.4	17.5	14.6	1.9	1.4	1.4	0	99.1
Alaska	75	0	53.3	10.7	16.0	13.3	4.0	1.3	1.3	0	0	100.0
Arizona	89	1.1	4.5	14.6	31.5	21.3	11.2	4.5	6.7	2.2	2.2	95.5
Arkansas	55	0	0	9.1	14.5	20.0	27.3	23.6	3.6	1.8	0	96.4
California	181	1.1	1.1	0	6.1	11.6	30.4	21.5	14.9	7.7	5.5	98.9
Colorado	114	0	6.1	15.8	23.7	18.4	16.7	9.6	4.4	3.5	1.8	100.0
Connecticut	183	0	5.5	7.7	24.0	25.7	22.4	12.6	1.1	1.1	0	97.8
Delaware	21	0	0	0	38.1	38.1	9.5	4.8	4.8	4.8	0	100.0
District of Columbia	1	0	0	0	0	0	0	0	0	0	100.0	100.0
Florida	80	0	0	3.8	3.8	15.0	23.8	17.5	15.0	12.5	8.8	98.8
Georgia	61	0	0	0	0	11.5	37.7	27.9	11.5	6.6	4.9	100.0
Hawaii	1	0	0	0	0	0	0	0	0	0	100.0	100.0
Idaho	102	0	22.5	21.6	20.6	18.6	8.8	6.9	0	1.0	0	100.0
Illinois	622	0	14.0	20.1	23.0	12.1	15.8	9.5	4.2	1.3	0.2	99.5
Indiana	238	0	5.0	15.5	17.2	18.1	25.6	10.5	5.0	2.1	0.8	100.0
Iowa	531	0	44.6	23.2	18.3	8.5	3.4	1.5	0.6	0	0	97.9
Kansas	311	0	43.1	18.3	21.5	8.0	5.5	1.6	0.6	1.0	0.3	100.0
Kentucky	117	0	0	2.6	7.7	47.0	25.6	12.8	0.9	3.4	0	100.0
Louisiana	68	0	0	1.5	10.3	20.6	33.8	14.7	8.8	8.8	1.5	100.0
Maine	215	0	40.0	18.1	22.3	12.6	6.0	0.9	0	0	0	99.1
Maryland	24	0	0	0	0	0	29.2	16.7	16.7	12.5	25.0	100.0
Massachusetts	360	0	14.2	8.1	22.5	25.3	24.2	4.2	1.4	0	0.3	98.9
Michigan	384	0	6.8	16.7	27.6	21.4	15.9	4.9	4.7	1.8	0.3	99.2
Minnesota	138	0	11.6	24.6	28.3	13.8	10.9	3.6	3.6	2.9	0.7	100.0
Mississippi	50	0	0	0	14.0	16.0	42.0	18.0	6.0	4.0	0	100.0
Missouri	147	0	12.2	15.6	27.9	21.1	11.6	6.1	0.7	2.7	2.0	100.0
Montana	80	0	18.8	25.0	35.0	12.5	3.8	5.0	0	0	0	100.0
Nebraska	216	0	45.8	21.8	17.1	10.2	4.2	0	0	0.9	0	94.0
Nevada	22	0	0	13.6	27.3	9.1	31.8	4.5	4.5	4.5	4.5	100.0
New Hampshire	221	0	30.8	21.3	29.0	9.0	9.0	0.9	0	0	0	97.7

See notes at end of table.

Table 18. Percentage distribution of public libraries, by number of paid full-time-equivalent (FTE) staff and state: Fiscal year 2010—Continued

State	Number of public libraries	Number of paid FTE staff ¹										Response rate ²
		0	0.01 to 0.99	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 to 249.99	250 or more	
		Percentage distribution										
New Jersey	284	0	1.4	3.5	16.2	31.7	30.6	10.2	3.2	2.8	0.4	95.8
New Mexico	81	0	7.4	25.9	34.6	16.0	8.6	3.7	2.5	1.2	0	100.0
New York	756	0	18.9	18.9	19.4	14.3	14.7	10.1	2.5	0.7	0.5	100.0
North Carolina	77	0	0	0	3.9	9.1	37.7	31.2	11.7	5.2	1.3	100.0
North Dakota	73	0	57.5	13.7	15.1	6.8	4.1	2.7	0	0	0	100.0
Ohio	251	0	0.4	3.6	15.5	23.1	31.9	12.4	8.4	2.0	2.8	100.0
Oklahoma	116	0	20.7	23.3	31.0	13.8	6.0	0.9	1.7	0.9	1.7	100.0
Oregon	126	0	19.0	12.7	19.8	21.4	15.9	5.6	4.0	0.8	0.8	100.0
Pennsylvania	457	0	4.6	18.2	32.6	23.2	14.7	4.6	1.5	0.2	0.4	99.6
Rhode Island	48	0	4.2	4.2	25.0	16.7	37.5	10.4	2.1	0	0	100.0
South Carolina	42	0	0	0	9.5	14.3	33.3	14.3	16.7	9.5	2.4	100.0
South Dakota	102	0	39.2	30.4	17.6	6.9	3.9	1.0	1.0	0	0	100.0
Tennessee	186	0	20.4	17.2	30.1	17.2	9.1	3.8	0.5	0.5	1.1	100.0
Texas	549	0	13.1	11.7	34.6	20.8	10.7	5.6	1.3	1.3	0.9	100.0
Utah	72	0	12.5	18.1	30.6	13.9	15.3	2.8	4.2	1.4	1.4	97.2
Vermont	159	0	50.3	20.8	18.2	8.2	2.5	0	0	0	0	96.2
Virginia	91	0	1.1	2.2	13.2	17.6	28.6	17.6	8.8	7.7	3.3	100.0
Washington	61	0	14.8	9.8	13.1	14.8	19.7	3.3	8.2	9.8	6.6	98.4
West Virginia	97	0	10.3	26.8	29.9	19.6	9.3	2.1	1.0	1.0	0	100.0
Wisconsin	381	0	12.6	22.6	29.9	15.0	14.4	3.7	1.3	0.3	0.3	100.0
Wyoming	23	0	0	0	13.0	21.7	30.4	30.4	4.3	0	0	100.0
Outlying areas												
Guam	1	0	0	0	0	0	0	100.0	0	0	0	100.0

¹ Paid staff were reported in FTEs. To ensure comparable data, 40 hours was set as the measure of full-time employment (for example, 60 hours per week of part-time work by employees in a staff category divided by the 40-hour measure equals 1.50 FTEs). FTE data were reported to two decimal places. Paid staff is one of four criteria used in the Public Libraries Survey to define a public library. Some states report public libraries that do not have paid staff but meet the definition of a public library under state law.

² Response rate is calculated as the number of libraries that reported total paid FTE staff, divided by the total number of libraries in the survey frame. For item(s) with response rates below 100 percent, data for nonrespondents were imputed and are included in the table. Data were not imputed for the outlying areas.

³ Total includes the 50 states and the District of Columbia but excludes outlying areas and libraries that do not meet the FSCS Public Library Definition.

NOTE: Detail may not sum to totals because of rounding. Data were not reported by the following outlying areas (American Samoa, Northern Marianas, and Virgin Islands). Missing data were not imputed for nonresponding outlying areas.

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Table 18A. Percentage distribution of public libraries in the 50 states and the District of Columbia, by number of paid full-time-equivalent (FTE) staff and population of legal service area: Fiscal year 2010

Population of legal service area	Number of public libraries	Number of paid FTE staff ¹									
		0	.01 to .99	1.0 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 to 249.99	250 or more
		Percentage distribution									
Total ²	8,951	#	17.1	15.5	22.8	16.8	15.4	6.8	3.0	1.6	0.9
1,000,000 or more	29	3.4	0	0	0	0	0	0	0	3.4	93.1
500,000 to 999,999	55	0	0	0	0	0	0	0	1.8	29.1	69.1
250,000 to 499,999	105	0	0	0	0	0	1.9	4.8	25.7	55.2	12.4
100,000 to 249,999	350	0	0	0	0.3	0.6	6.3	38.3	36.6	17.7	0.3
50,000 to 99,999	555	0	0	0.2	1.6	5.4	34.4	42.0	15.0	1.4	0
25,000 to 49,999	973	0.1	0.5	0.2	3.5	17.5	56.9	18.5	2.8	0	0
10,000 to 24,999	1,756	0.1	0.6	1.9	20.6	44.1	29.4	3.2	0.1	0	0
5,000 to 9,999	1,486	0	3.2	11.8	50.3	29.1	5.4	0.3	0	0	0
2,500 to 4,999	1,298	0	12.8	32.7	47.6	6.2	0.7	0	0	0	0
1,000 to 2,499	1,437	0	40.7	41.4	16.4	1.0	0.4	0	0	0	0
Less than 1,000	907	0	78.9	17.1	3.5	0.3	0	0.1	0	0	0

¹ Paid staff were reported in FTEs. To ensure comparable data, 40 hours was set as the measure of full-time employment (for example, 60 hours per week of part-time work by employees in a staff category divided by the 40-hour measure equals 1.50 FTEs). FTE data were reported to two decimal places. Paid staff is one of four criteria used in the Public Libraries Survey to define a public library. Some states report public libraries that do not have paid staff but meet the definition of a public library under state law.

² Total includes the 50 states and the District of Columbia but excludes outlying areas and libraries that do not meet the FSCS Public Library Definition.

NOTE: Detail may not sum to totals because of rounding. For item(s) with response rates below 100 percent, data for nonrespondents were imputed and are included in the table. The response rate is included in Table 18. Data were not imputed for the outlying areas.

SOURCE: Institute of Museum and Library Services, Public Libraries Survey, Fiscal Year 2010. Data users who create their own estimates using data from this report should cite the Institute of Museum and Library Services as the source of the original data only. Although the data in this table come from a census of all public libraries and are not subject to sampling error, the census results may contain nonsampling error. Additional information on nonsampling error, response rates, and definitions may be found in Appendix B of the report for the Public Libraries Survey.