



Massachusetts Libraries

BOARD OF LIBRARY COMMISSIONERS

The FY2015 Municipal Pie What's Your Share?

July 2017

Massachusetts Board of Library Commissioners

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Massachusetts Libraries

BOARD OF LIBRARY COMMISSIONERS

The FY2015 Municipal Pie...What's Your Library's Share?

The *FY2015 Municipal Pie* reports the amount spent by each Massachusetts Municipality on public library service, compared to the amount spent to operate the entire municipality, from July 1, 2014 through June 30, 2015.

Data in the Municipal Pie report is compiled by the MBLC solely from data provided on the *Schedule A* report, submitted by Town Accountants and City Auditors to the Division of Local Services at the Massachusetts Department of Revenue. The *Schedule A* is submitted to the Division of Local Services each fall, after the close of the fiscal year. The Division of Local Services compiles and releases municipal financial data approximately 1 year later. Expenditure data for this *FY2015 Municipal Pie* report was received from the Department of Revenue in June, 2017. Please note that in some instances the data in the Municipal Pie report may differ from data reported by libraries to the Board of Library Commissioners on the State Aid to Public Libraries Financial Report Form. One municipality included in this report, New Ashford, did not have a public library during FY '15. Six municipalities, Bridgewater, Gosnold, Hamilton, Mount Washington, Royalston and Washington did not supply complete financial data to the Department of Revenue as of this writing and their fiscal data is not included in this report.

Based upon the Uniform Municipal Accounting System (UMAS), revenues and expenditures are reported on Schedule A for general, special revenue, capital project, enterprise and trust funds. Expenditures are submitted in great detail, and they are aggregated into a database in the following categories: General Government, Police, Fire, Other Public Safety, Education, Public Works/Highways, Human Services, Culture and Recreation (including public library expenditures), Debt Service, Intergovernmental Assessments, Fixed Costs, and Other Expenditures. The Division of Local Services separates public library expenditures from the Culture and Recreation category for inclusion in this report.

This report includes expenditures from the general fund only. Spending from special revenue, enterprise, capital projects, or trust funds is not reflected in these figures. Variations among communities may occur in the "other" and "public works" categories because many communities account for spending on sewer, water, utilities, and other public works functions in enterprise or special revenue funds, rather than the general fund. Nevertheless, the Department of Revenue considers spending from the general fund to be the fairest way to compare operating expenditures from community to community.

State Aid to Public Libraries payments are not included in the FY2015 municipal expenditures data reported for public libraries. These are local aid funds to be held in a separate account for the library to expend without appropriation by the municipality. State Aid to Public Libraries payments are not a revenue source for the general fund.

In FY2015, of the \$21 billion general fund dollars spent by the Commonwealth's municipalities, \$246.1 million was spent on public libraries by Massachusetts municipalities. The pie chart on page 1 shows the percentages of municipal spending from municipal general funds in various categories. Education spending leads, with 47.21% of the pie. Public libraries account for the smallest part of the pie, at 1.17% of total expenditures.

This report includes a breakdown of municipalities by population group. Population figures are from the 2013 Census Bureau population figures.

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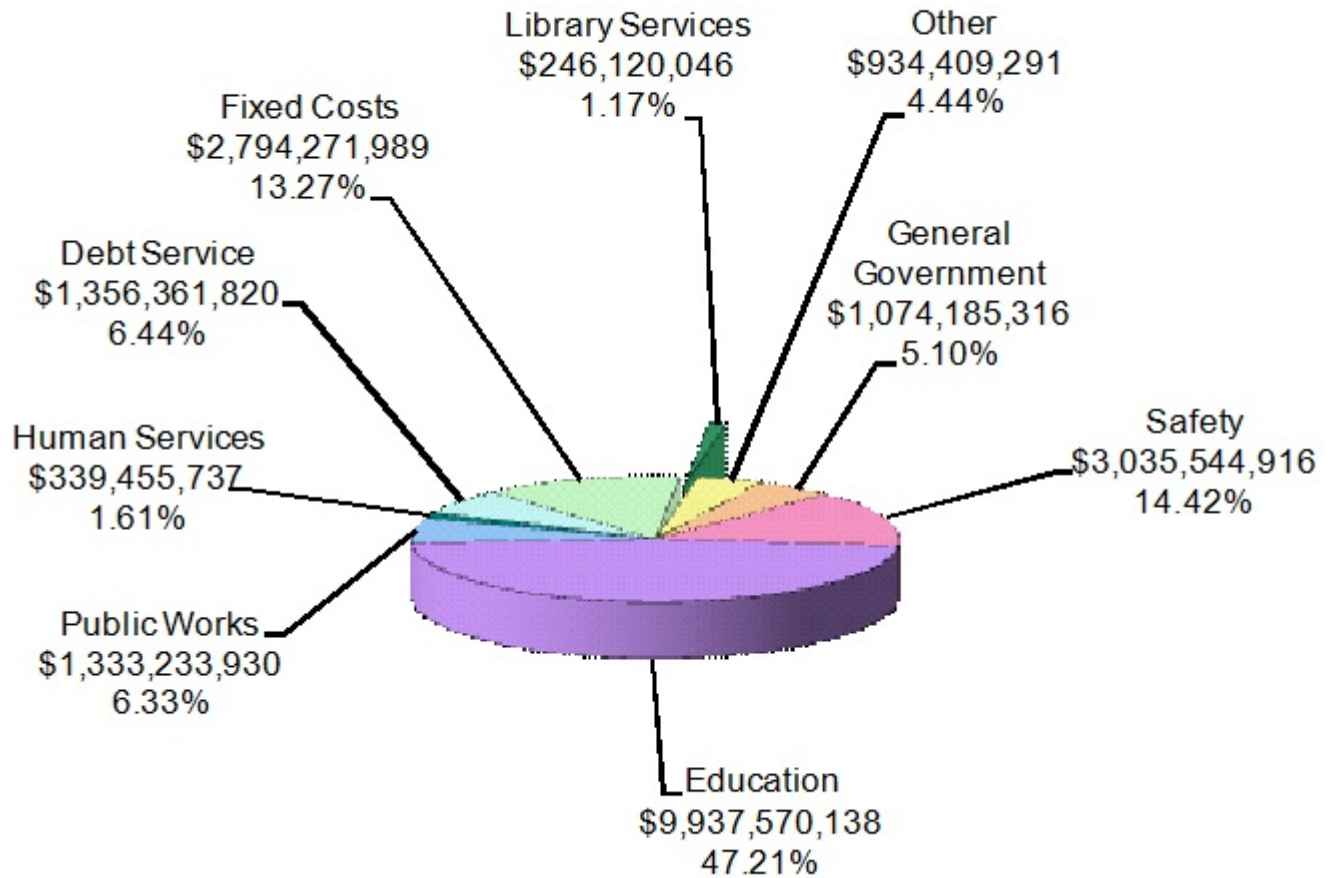
The FY2015 Municipal Pie...What's Your Library's Share?
Created March 2017

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Public Library Share of the FY2015 Massachusetts Municipal Pie

FY2015 Massachusetts Municipal Pie



Total Municipal Expenditures: \$ 21,051,153,183
Total Library Expenditures: \$ 246,120,046

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Population Group A (0 - 1,999)							
Alford	495	7	1,333,412	2,693.76	1,992	0.15%	4.02
Aquinnah	329	7	3,965,403	12,052.90	140,780	3.55%	427.90
Ashfield	1,729	7	4,324,094	2,500.92	41,117	0.95%	23.78
Becket	1,768	6	5,878,056	3,324.69	44,540	0.76%	25.19
Blandford	1,256	6	3,949,977	3,144.89	37,211	0.94%	29.63
Buckland	1,872	5	4,011,546	2,142.92	56,831	1.42%	30.36
Charlemont	1,245	6	2,889,174	2,320.62	19,094	0.66%	15.34
Chester	1,365	5	2,894,954	2,120.85	33,209	1.15%	24.33
Chesterfield	1,249	6	3,117,595	2,496.07	24,080	0.77%	19.28
Chilmark	916	7	9,062,312	9,893.35	314,997	3.48%	343.88
Clarksburg	1,670	5	3,924,251	2,349.85	57,412	1.46%	34.38
Colrain	1,654	5	3,540,502	2,140.57	50,284	1.42%	30.40
Conway	1,885	7	4,984,177	2,644.13	1,916	0.04%	1.02
Cummington	873	7	2,054,758	2,353.67	7,222	0.35%	8.27
Egremont	1,216	7	4,069,117	3,346.31	33,042	0.81%	27.17
Erving	1,786	5	8,208,057	4,595.78	47,737	0.58%	26.73
Florida	737	6	3,239,764	4,395.88	27,408	0.85%	37.19
Gill	1,493	5	2,911,633	1,950.19	25,351	0.87%	16.98
Goshen	1,070	6	2,447,388	2,287.28	7,117	0.29%	6.65
Granville	1,620	6	3,239,455	1,999.66	32,925	1.02%	20.32
Hancock	713	6	1,420,579	1,992.40	5,984	0.42%	8.39
Hawley	331	7	1,534,356	4,635.52	1,200	0.08%	3.63
Heath	699	6	2,016,292	2,884.54	38,864	1.93%	55.60
Hinsdale	1,977	5	4,391,689	2,221.39	64,150	1.46%	32.45
Leverett	1,853	7	5,867,402	3,166.43	69,593	1.19%	37.56
Leyden	717	6	1,628,558	2,271.35	23,342	1.43%	32.56
Middlefield	529	6	1,447,719	2,736.71	6,950	0.48%	13.14
Monroe	120	5	640,465	5,337.21	1,226	0.19%	10.22
Monterey	953	7	3,565,483	3,741.33	61,784	1.73%	64.83
Montgomery	860	4	1,746,060	2,030.30	20,553	1.18%	23.90
New Ashford	224	7	557,389	2,488.34	0	0.00%	0.00
New Braintree	1,022	5	2,183,325	2,136.33	19,552	0.90%	19.13
New Marlborough	1,490	7	5,149,436	3,456.00	90,528	1.76%	60.76
New Salem	998	6	2,588,396	2,593.58	53,618	2.07%	53.73
Oakham	1,922	6	3,327,378	1,731.21	54,696	1.64%	28.46
Otis	1,583	6	4,760,316	3,007.15	60,885	1.28%	38.46
Pelham	1,328	4	4,315,592	3,249.69	47,547	1.10%	35.80
Peru	844	6	1,949,617	2,309.97	8,097	0.42%	9.59
Petersham	1,246	6	3,860,839	3,098.59	8,933	0.23%	7.17

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Phillipston	1,734	6	3,560,085	2,053.11	18,734	0.53%	10.80
Plainfield	650	6	1,694,119	2,606.34	15,477	0.91%	23.81
Richmond	1,438	4	5,255,250	3,654.55	61,700	1.17%	42.91
Rowe	387	7	3,386,102	8,749.62	60,013	1.77%	155.07
Russell	1,787	5	3,747,736	2,097.22	34,839	0.93%	19.50
Sandisfield	917	7	3,130,926	3,414.31	13,390	0.43%	14.60
Savoy	680	6	1,930,967	2,839.66	150	0.01%	0.22
Shelburne	1,856	5	3,729,400	2,009.38	55,321	1.48%	29.81
Shutesbury	1,776	7	5,596,472	3,151.17	63,315	1.13%	35.65
Stockbridge	1,948	7	8,968,200	4,603.80	136,514	1.52%	70.08
Tolland	492	6	1,742,650	3,541.97	17,488	1.00%	35.54
Tyringham	327	7	1,369,230	4,187.25	5,464	0.40%	16.71
Wales	1,878	6	3,937,734	2,096.77	46,394	1.18%	24.70
Warwick	768	6	1,872,635	2,438.33	28,718	1.53%	37.39
Wendell	869	3	2,401,212	2,763.19	37,968	1.58%	43.69
West Stockbridge	1,280	7	4,957,185	3,872.80	34,701	0.70%	27.11
Westhampton	1,636	4	4,921,984	3,008.55	84,365	1.71%	51.57
Whately	1,513	7	4,581,752	3,028.26	50,720	1.11%	33.52
Windsor	896	7	1,739,531	1,941.44	2,500	0.14%	2.79
Worthington	1,180	6	3,127,155	2,650.13	14,328	0.46%	12.14
Totals: Population Group A (0 - 1,999)							
59 municipalities	69,649		204,646,841	2,938.26	2,423,866	1.18%	34.80
					Average	1.03%	40.27
					Median	0.95%	26.73
Population Group B (2,000 - 4,999)							
Ashby	3,209	6	6,269,412	1,953.70	88,707	1.41%	27.64
Avon	4,490	2	21,192,386	4,719.91	389,834	1.84%	86.82
Berlin	2,979	4	11,212,995	3,764.01	132,184	1.18%	44.37
Bernardston	2,111	5	4,690,047	2,221.72	67,852	1.45%	32.14
Boylston	4,476	4	13,424,049	2,999.12	174,464	1.30%	38.98
Brimfield	3,723	6	8,798,263	2,363.22	87,864	1.00%	23.60
Brookfield	3,400	5	7,440,147	2,188.28	110,244	1.48%	32.42
Cheshire	3,177	5	5,156,727	1,623.14	18,481	0.36%	5.82
Dunstable	3,390	4	8,697,087	2,565.51	160,945	1.85%	47.48
East Brookfield	2,187	5	4,511,317	2,062.79	77,062	1.71%	35.24
Eastham	4,923	7	23,496,165	4,772.73	303,931	1.29%	61.74
Edgartown	4,297	7	31,317,201	7,288.15	540,494	1.73%	125.78
Essex	3,633	7	12,920,682	3,556.48	114,789	0.89%	31.60
Hardwick	3,008	5	4,587,304	1,525.03	71,595	1.56%	23.80
Hatfield	3,293	5	8,478,083	2,574.58	104,787	1.24%	31.82

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Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Holland	2,502	6	6,243,321	2,495.33	36,091	0.58%	14.42
Hubbardston	4,523	6	7,881,356	1,742.51	69,568	0.88%	15.38
Huntington	2,181	6	4,238,504	1,943.38	63,864	1.51%	29.28
Lanesborough	3,011	6	10,166,169	3,376.34	34,675	0.34%	11.52
Lenox	4,996	3	19,674,975	3,938.15	253,317	1.29%	50.70
Millville	3,223	5	5,262,110	1,632.67	18,682	0.36%	5.80
Nahant	3,469	7	10,032,318	2,891.99	207,528	2.07%	59.82
North Brookfield	4,749	5	12,250,327	2,579.56	99,781	0.81%	21.01
Northfield	3,008	5	7,548,692	2,509.54	141,910	1.88%	47.18
Oak Bluffs	4,689	7	27,097,775	5,779.01	425,615	1.57%	90.77
Paxton	4,866	4	11,446,370	2,352.32	159,755	1.40%	32.83
Plympton	2,893	3	9,350,875	3,232.24	130,224	1.39%	45.01
Princeton	3,461	4	8,968,249	2,591.23	166,624	1.86%	48.14
Provincetown	2,980	1	23,487,715	7,881.78	265,232	1.13%	89.00
Sheffield	3,204	7	9,662,083	3,015.63	158,353	1.64%	49.42
Sherborn	4,281	4	25,121,738	5,868.19	411,033	1.64%	96.01
Sunderland	3,674	3	6,991,499	1,902.97	117,677	1.68%	32.03
Tisbury	4,117	7	23,142,259	5,621.15	528,489	2.28%	128.37
Truro	2,009	7	15,991,662	7,960.01	332,469	2.08%	165.49
Wellfleet	2,751	7	17,748,981	6,451.83	422,358	2.38%	153.53
West Brookfield	3,771	5	6,582,729	1,745.62	173,895	2.64%	46.11
West Newbury	4,490	6	13,802,713	3,074.10	316,561	2.29%	70.50
West Tisbury	2,895	7	16,058,714	5,547.05	596,103	3.71%	205.91
Williamsburg	2,474	5	6,802,488	2,749.59	142,528	2.10%	57.61
Totals: Population Group B (2,000 - 4,999)							
39 municipalities	136,513		477,745,487	3,499.63	7,715,565	1.61%	56.52
					Average	1.53%	56.80
					Median	1.51%	45.01
Population Group C (5,000 - 9,999)							
Adams	8,260	5	15,579,445	1,886.13	251,547	1.61%	30.45
Ashburnham	6,181	6	15,847,519	2,563.91	194,495	1.23%	31.47
Ayer	7,913	1	22,765,055	2,876.92	461,155	2.03%	58.28
Barre	5,464	5	9,891,603	1,810.32	190,693	1.93%	34.90
Berkley	6,584	6	17,265,226	2,622.30	116,895	0.68%	17.75
Blackstone	9,092	5	18,831,497	2,071.22	361,868	1.92%	39.80
Bolton	5,133	4	21,462,637	4,181.30	384,039	1.79%	74.82
Boxborough	5,173	4	18,105,618	3,500.02	339,661	1.88%	65.66
Boxford	8,203	4	30,439,629	3,710.79	414,035	1.36%	50.47
Brewster	9,947	7	40,613,151	4,082.95	547,168	1.35%	55.01

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Carlisle	5,107	4	26,182,775	5,126.84	573,590	2.19%	112.31
Chatham	6,138	7	37,881,070	6,171.57	458,255	1.21%	74.66
Cohasset	8,342	4	39,194,720	4,698.48	566,860	1.45%	67.95
Dalton	6,689	5	14,329,126	2,142.19	181,206	1.26%	27.09
Deerfield	5,047	5	13,224,781	2,620.33	152,025	1.15%	30.12
Dighton	7,312	5	16,199,260	2,215.43	229,342	1.42%	31.37
Douglas	8,683	6	25,648,352	2,953.86	202,352	0.79%	23.30
Dover	5,887	4	31,959,611	5,428.85	552,540	1.73%	93.86
Freetown	9,097	3	20,393,335	2,241.76	112,322	0.55%	12.35
Georgetown	8,517	4	27,212,532	3,195.08	306,838	1.13%	36.03
Granby	6,339	3	16,378,565	2,583.78	141,882	0.87%	22.38
Great Barrington	6,918	1	22,509,032	3,253.69	484,864	2.15%	70.09
Groveland	6,683	4	13,916,873	2,082.43	192,110	1.38%	28.75
Hadley	5,340	7	14,444,123	2,704.89	191,430	1.33%	35.85
Halifax	7,761	6	20,091,834	2,588.82	307,859	1.53%	39.67
Hampden	5,197	4	11,686,339	2,248.67	119,165	1.02%	22.93
Harvard	6,568	3	22,996,637	3,501.32	547,907	2.38%	83.42
Hopedale	5,951	5	20,821,390	3,498.81	251,910	1.21%	42.33
Lancaster	8,111	3	17,526,387	2,160.82	307,861	1.76%	37.96
Lee	5,848	5	18,004,676	3,078.77	264,813	1.47%	45.28
Lincoln	7,292	4	30,770,775	4,219.80	982,342	3.19%	134.72
Littleton	9,404	2	36,188,955	3,848.25	499,837	1.38%	53.15
Manchester-by-the-Sea	5,330	4	25,953,868	4,869.39	428,783	1.65%	80.45
Marion	5,064	3	19,979,079	3,945.32	150,490	0.75%	29.72
Mattapoisett	6,216	3	23,083,039	3,713.49	360,794	1.56%	58.04
Mendon	5,962	4	16,508,454	2,768.95	162,071	0.98%	27.18
Merrimac	6,715	5	13,516,642	2,012.90	269,258	1.99%	40.10
Middleton	9,629	2	29,856,362	3,100.67	444,441	1.49%	46.16
Millis	8,110	4	26,242,558	3,235.83	357,334	1.36%	44.06
Monson	8,754	5	22,553,873	2,576.41	241,748	1.07%	27.62
Montague	8,312	5	17,296,326	2,080.89	337,643	1.95%	40.62
Newbury	6,916	6	17,445,898	2,522.54	237,079	1.36%	34.28
Orange	7,703	5	18,762,094	2,435.69	313,887	1.67%	40.75
Orleans	5,858	7	29,004,042	4,951.19	533,900	1.84%	91.14
Plainville	8,956	3	27,506,815	3,071.33	192,360	0.70%	21.48
Rochester	5,439	3	19,120,042	3,515.36	190,297	1.00%	34.99
Rockport	7,162	7	26,511,744	3,701.72	488,838	1.84%	68.25
Rowley	6,193	3	14,840,822	2,396.39	266,595	1.80%	43.05
Rutland	8,402	6	18,013,940	2,144.01	201,122	1.12%	23.94
Salisbury	8,695	3	21,668,672	2,492.08	214,004	0.99%	24.61
Shirley	7,337	5	12,347,228	1,682.87	208,431	1.69%	28.41

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Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Southampton	6,082	6	14,560,577	2,394.04	125,384	0.86%	20.62
Southborough	9,941	4	45,495,901	4,576.59	415,938	0.91%	41.84
Southwick	9,690	3	20,123,363	2,076.71	366,595	1.82%	37.83
Sterling	7,941	4	20,647,497	2,600.11	372,166	1.80%	46.87
Stow	7,088	4	25,330,789	3,573.76	210,074	0.83%	29.64
Sturbridge	9,465	3	28,063,592	2,964.99	417,885	1.49%	44.15
Sutton	9,204	6	29,136,148	3,165.60	190,564	0.65%	20.70
Templeton	8,168	5	12,784,015	1,565.13	49,095	0.38%	6.01
Topsfield	6,494	4	23,332,417	3,592.92	526,460	2.26%	81.07
Townsend	9,408	6	18,672,657	1,984.76	234,124	1.25%	24.89
Upton	7,701	7	19,185,773	2,491.34	220,128	1.15%	28.58
Ware	9,888	5	27,728,490	2,804.26	184,713	0.67%	18.68
Warren	5,179	5	8,125,124	1,568.86	156,742	1.93%	30.26
Wenham	5,139	4	14,959,587	2,910.99	848,908	5.67%	165.19
West Boylston	7,855	2	22,757,189	2,897.16	366,656	1.61%	46.68
West Bridgewater	7,048	5	26,600,247	3,774.16	401,211	1.51%	56.93
Westminster	7,462	3	18,905,305	2,533.54	334,853	1.77%	44.87
Williamstown	7,599	7	18,509,510	2,435.78	440,650	2.38%	57.99
Totals: Population Group C (5,000 - 9,999)							
69 municipalities	502,286		1,503,492,207	2,993.30	22,350,087	1.49%	44.50
					Average	1.51%	46.26
					Median	1.45	39.80
Population Group D (10,000 - 14,999)							
Acushnet	10,415	5	25,591,366	2,457.16	190,837	0.75%	18.32
Athol	11,626	5	17,951,647	1,544.09	479,545	2.67%	41.25
Bedford	14,082	2	77,242,435	5,485.19	1,168,687	1.51%	82.99
Belchertown	14,858	3	45,378,513	3,054.15	405,596	0.89%	27.30
Carver	11,573	3	33,584,173	2,901.94	358,387	1.07%	30.97
Charlton	13,308	6	23,391,316	1,757.69	355,916	1.52%	26.74
Clinton	13,750	1	38,445,983	2,796.07	366,631	0.95%	26.66
Dennis	14,025	7	53,053,371	3,782.77	520,067	0.98%	37.08
Dudley	11,540	5	14,227,733	1,232.91	206,739	1.45%	17.91
East Bridgewater	14,249	3	42,256,758	2,965.59	422,275	1.00%	29.64
Groton	11,225	4	32,557,375	2,900.43	825,622	2.54%	73.55
Hanover	14,349	4	53,746,715	3,745.68	538,728	1.00%	37.54
Hanson	10,434	3	21,215,755	2,033.33	364,574	1.72%	34.94
Harwich	12,192	3	52,474,050	4,303.97	742,877	1.42%	60.93
Holbrook	11,041	2	36,507,527	3,306.54	348,708	0.96%	31.58
Holliston	14,392	4	54,178,557	3,764.49	467,860	0.86%	32.51

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Hull	10,451	5	36,325,131	3,475.76	291,135	0.80%	27.86
Ipswich	13,673	7	43,287,931	3,165.94	631,772	1.46%	46.21
Kingston	13,117	3	40,350,168	3,076.17	623,147	1.54%	47.51
Lakeville	11,255	6	22,760,999	2,022.30	297,532	1.31%	26.44
Leicester	11,280	5	26,438,180	2,343.81	165,138	0.62%	14.64
Lunenburg	11,110	3	31,171,482	2,805.71	366,400	1.18%	32.98
Lynnfield	12,652	4	47,267,203	3,735.95	726,079	1.54%	57.39
Mashpee	14,048	3	55,543,914	3,953.87	494,945	0.89%	35.23
Maynard	10,547	1	37,211,603	3,528.17	465,719	1.25%	44.16
Medfield	12,412	4	53,828,735	4,336.83	624,921	1.16%	50.35
Medway	13,194	4	46,154,056	3,498.11	278,116	0.60%	21.08
Millbury	13,455	5	36,968,077	2,747.53	306,037	0.83%	22.75
Nantucket	10,821	7	60,399,759	5,581.72	685,233	1.13%	63.32
Norfolk	11,790	4	35,206,929	2,986.17	531,716	1.51%	45.10
North Adams	13,353	1	39,515,113	2,959.27	281,818	0.71%	21.11
Northborough	14,914	2	50,831,774	3,408.33	749,527	1.47%	50.26
Norwell	10,870	4	48,272,360	4,440.88	557,262	1.15%	51.27
Oxford	13,855	5	37,145,121	2,680.99	436,266	1.17%	31.49
Palmer	12,180	5	31,770,071	2,608.38	719,480	2.26%	59.07
Pepperell	12,073	6	20,928,468	1,733.49	431,462	2.06%	35.74
Raynham	13,695	3	34,556,065	2,523.26	332,004	0.96%	24.24
Rehoboth	11,932	6	23,843,046	1,998.24	211,140	0.89%	17.70
Seekonk	14,691	3	44,361,064	3,019.61	850,120	1.92%	57.87
Spencer	11,806	5	16,932,339	1,434.21	294,450	1.74%	24.94
Swampscott	13,987	2	53,457,525	3,821.94	484,818	0.91%	34.66
Tyngsborough	12,155	3	34,775,436	2,861.00	332,046	0.95%	27.32
Uxbridge	13,787	5	40,017,431	2,902.55	272,106	0.68%	19.74
Wayland	13,546	4	68,731,179	5,073.91	989,969	1.44%	73.08
Weston	11,982	4	79,481,200	6,633.38	1,198,025	1.51%	99.99
Whitman	14,775	5	28,341,053	1,918.18	374,428	1.32%	25.34
Wilbraham	14,502	4	36,523,485	2,518.51	658,974	1.80%	45.44
Winchendon	10,609	5	26,239,852	2,473.36	159,568	0.61%	15.04
Wrentham	11,434	5	37,294,721	3,261.74	309,217	0.83%	27.04
Totals: Population Group D (10,000 - 14,999)							
49 municipalities	619,010		1,947,734,744	3,146.53	23,893,619	1.23%	38.60
					Average	1.25%	38.50
					Median	1.16%	32.98

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Population Group E (15,000 - 24,999)							
Abington	16,179	5	42,575,192	2,631.51	453,005	1.06%	28.00
Acton	23,253	2	81,817,479	3,518.58	1,353,602	1.65%	58.21
Amesbury	17,294	5	53,539,417	3,095.84	741,249	1.38%	42.86
Ashland	17,317	2	50,700,313	2,927.78	311,386	0.61%	17.98
Auburn	16,414	2	46,653,158	2,842.28	543,731	1.17%	33.13
Bellingham	16,793	3	46,261,933	2,754.83	526,772	1.14%	31.37
Bourne	19,739	3	52,839,206	2,676.89	606,648	1.15%	30.73
Canton	22,551	2	68,412,017	3,033.66	1,088,093	1.59%	48.25
Concord	19,512	2	87,289,383	4,473.63	1,927,649	2.21%	98.79
Duxbury	15,370	4	63,258,751	4,115.73	1,224,084	1.94%	79.64
East Longmeadow	16,119	2	52,624,315	3,264.74	642,309	1.22%	39.85
Easthampton	16,054	5	36,685,119	2,285.11	200,681	0.55%	12.50
Easton	23,640	4	71,008,053	3,003.72	478,964	0.67%	20.26
Fairhaven	16,074	1	40,921,156	2,545.80	595,519	1.46%	37.05
Foxborough	17,399	2	61,544,372	3,537.24	1,052,319	1.71%	60.48
Gardner	20,270	1	44,049,014	2,173.11	669,950	1.52%	33.05
Grafton	18,374	2	50,224,076	2,733.43	566,947	1.13%	30.86
Greenfield	17,521	1	50,707,868	2,894.12	645,567	1.27%	36.85
Hingham	22,973	4	92,033,390	4,006.15	1,490,599	1.62%	64.88
Holden	18,480	4	41,656,346	2,254.13	789,219	1.89%	42.71
Hopkinton	16,315	4	64,122,036	3,930.25	358,081	0.56%	21.95
Hudson	19,754	2	72,770,615	3,683.84	715,957	0.98%	36.24
Longmeadow	15,877	4	51,612,191	3,250.75	628,943	1.22%	39.61
Ludlow	21,395	3	57,635,462	2,693.88	441,739	0.77%	20.65
Mansfield	23,604	3	82,738,735	3,505.28	681,663	0.82%	28.88
Marblehead	20,435	2	69,956,225	3,423.35	1,007,008	1.44%	49.28
Middleborough	23,980	5	68,009,412	2,836.09	582,195	0.86%	24.28
Newburyport	17,889	5	57,230,491	3,199.20	1,292,402	2.26%	72.25
North Reading	15,516	4	58,971,160	3,800.67	508,410	0.86%	32.77
Northbridge	16,418	5	39,338,712	2,396.07	163,181	0.41%	9.94
Norton	19,402	3	51,737,882	2,666.63	360,000	0.70%	18.55
Pembroke	18,183	3	55,092,249	3,029.88	614,041	1.11%	33.77
Rockland	17,747	5	50,789,579	2,861.87	552,530	1.09%	31.13
Sandwich	20,513	4	72,140,707	3,516.83	928,658	1.29%	45.27
Scituate	18,399	4	64,613,557	3,511.80	872,051	1.35%	47.40
Sharon	18,147	4	65,889,710	3,630.89	902,732	1.37%	49.75
Somerset	18,283	2	49,976,672	2,733.51	493,169	0.99%	26.97
South Hadley	17,721	2	41,353,154	2,333.57	636,104	1.54%	35.90

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Southbridge	16,830	1	49,362,839	2,933.03	489,003	0.99%	29.06
Stoneham	21,898	2	59,423,640	2,713.66	739,401	1.24%	33.77
Sudbury	18,737	4	85,725,282	4,575.19	1,027,669	1.20%	54.85
Swansea	16,277	3	38,349,702	2,356.07	281,213	0.73%	17.28
Walpole	24,966	2	79,271,281	3,175.17	763,239	0.96%	30.57
Wareham	22,464	3	53,899,972	2,399.39	135,597	0.25%	6.04
Webster	16,840	1	35,168,184	2,088.37	297,597	0.85%	17.67
Westborough	18,781	2	81,863,787	4,358.86	1,020,636	1.25%	54.34
Westford	23,686	4	96,193,212	4,061.18	1,494,534	1.55%	63.10
Westport	15,750	3	33,718,113	2,140.83	223,105	0.66%	14.17
Westwood	15,022	2	74,037,410	4,928.60	1,150,957	1.55%	76.62
Wilmington	23,367	2	80,860,316	3,460.45	1,034,214	1.28%	44.26
Winchester	22,279	2	88,100,763	3,954.43	1,709,754	1.94%	76.74
Winthrop	18,042	5	44,312,196	2,456.06	480,914	1.09%	26.66
Yarmouth	23,552	3	70,861,969	3,008.75	684,871	0.97%	29.08
Totals: Population Group E (15,000 - 24,999)							
53 municipalities	1,009,395		3,179,927,773	3,150.33	39,179,861	1.23%	38.82
					Average	1.19%	38.61
					Median	1.17%	33.77
Population Group F (25,000 - 49,999)							
Agawam	28,728	3	80,456,977	2,800.65	1,027,655	1.28%	35.77
Amherst	39,826	3	67,491,814	1,694.67	1,788,532	2.65%	44.91
Andover	35,035	2	132,464,528	3,780.92	2,594,914	1.96%	74.07
Arlington	44,477	2	122,848,608	2,762.07	2,087,496	1.70%	46.93
Attleboro	44,074	1	103,962,864	2,358.83	1,031,341	0.99%	23.40
Barnstable	44,487	3	132,697,958	2,982.85	1,671,753	1.26%	37.58
Belmont	25,515	2	83,117,913	3,257.61	1,832,700	2.20%	71.83
Beverly	41,081	2	99,346,131	2,418.30	1,827,916	1.84%	44.50
Billerica	42,403	2	130,642,223	3,080.97	1,374,315	1.05%	32.41
Braintree	37,414	2	110,974,404	2,966.12	1,202,374	1.08%	32.14
Burlington	25,699	2	109,151,691	4,247.31	1,410,842	1.29%	54.90
Chelmsford	35,028	2	112,882,885	3,222.65	1,802,564	1.60%	51.46
Chelsea	38,263	1	138,555,659	3,621.14	258,596	0.19%	6.76
Danvers	27,724	2	88,269,217	3,183.86	1,247,858	1.41%	45.01
Dartmouth	34,564	3	72,388,355	2,094.33	1,086,287	1.50%	31.43
Dedham	25,411	2	91,265,368	3,591.57	1,053,992	1.15%	41.48
Dracut	31,093	3	72,846,578	2,342.86	728,439	1.00%	23.43
Everett	44,741	1	159,488,943	3,564.72	885,781	0.56%	19.80
Falmouth	31,503	3	119,207,545	3,784.01	1,796,268	1.51%	57.02

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Fitchburg	40,499	1	98,709,362	2,437.33	687,912	0.70%	16.99
Franklin	33,011	2	106,708,599	3,232.52	632,442	0.59%	19.16
Gloucester	29,590	1	103,676,864	3,503.78	850,126	0.82%	28.73
Holyoke	40,660	1	141,129,958	3,470.98	705,444	0.50%	17.35
Leominster	41,445	1	105,282,197	2,540.29	1,344,814	1.28%	32.45
Lexington	33,055	2	169,725,621	5,134.64	2,135,562	1.26%	64.61
Marlborough	39,656	2	115,970,173	2,924.40	855,996	0.74%	21.59
Marshfield	25,620	4	83,319,766	3,252.14	718,277	0.86%	28.04
Melrose	27,951	2	77,852,923	2,785.34	953,657	1.22%	34.12
Methuen	49,205	1	130,427,701	2,650.70	1,102,580	0.85%	22.41
Milford	28,497	1	82,293,975	2,887.81	1,153,075	1.40%	40.46
Milton	27,400	2	83,032,214	3,030.37	1,167,376	1.41%	42.60
Natick	35,687	2	124,220,746	3,480.84	2,220,057	1.79%	62.21
Needham	30,250	2	128,202,470	4,238.10	1,473,060	1.15%	48.70
North Andover	29,514	2	83,664,173	2,834.73	895,877	1.07%	30.35
North Attleborough	28,965	5	79,114,097	2,731.37	553,028	0.70%	19.09
Northampton	28,535	1	82,807,621	2,901.97	1,469,358	1.77%	51.49
Norwood	29,114	2	114,238,764	3,923.84	1,565,895	1.37%	53.78
Pittsfield	43,655	1	138,288,954	3,167.77	936,653	0.68%	21.46
Randolph	33,666	2	83,985,405	2,494.67	911,748	1.09%	27.08
Reading	25,482	2	84,916,383	3,332.41	1,393,957	1.64%	54.70
Salem	42,774	1	127,819,057	2,988.24	1,208,989	0.95%	28.26
Saugus	27,885	2	75,032,509	2,690.78	555,903	0.74%	19.94
Shrewsbury	36,574	2	107,222,862	2,931.67	1,123,258	1.05%	30.71
Stoughton	28,361	2	77,396,490	2,728.98	1,009,244	1.30%	35.59
Tewksbury	30,289	2	85,112,616	2,810.02	963,694	1.13%	31.82
Wakefield	26,745	2	74,047,010	2,768.63	1,477,708	2.00%	55.25
Watertown	34,141	1	106,476,241	3,118.72	2,468,687	2.32%	72.31
Wellesley	28,872	2	136,127,693	4,714.87	2,316,720	1.70%	80.24
West Springfield	28,624	1	78,303,088	2,735.57	819,242	1.05%	28.62
Westfield	41,608	1	108,059,229	2,597.08	856,408	0.79%	20.58
Woburn	39,298	2	121,418,988	3,089.70	1,058,789	0.87%	26.94
Totals: Population Group F (25,000 - 49,999)							
51 municipalities	1,743,694		5,342,643,410	3,063.98	64,295,159	1.20%	36.87
Average						1.24%	38.09
Median						1.15%	32.45

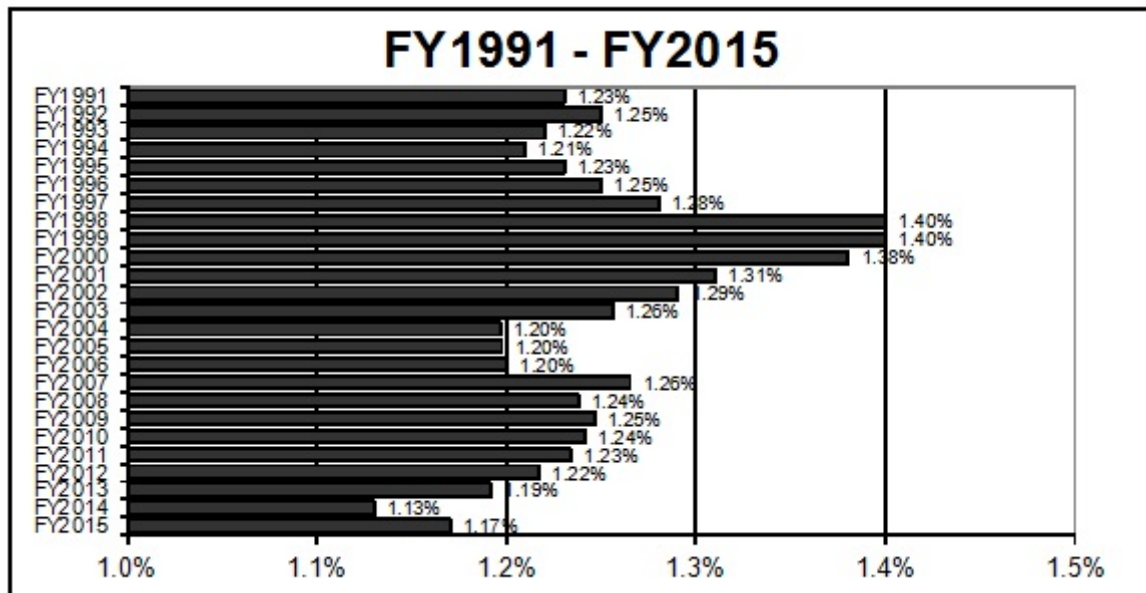
Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures
Population Group G (50,000 - 99,999)							
Brockton	94,800	1	282,026,326	2,974.96	1,972,565	0.70%	20.81
Brookline	59,388	2	220,155,606	3,707.07	3,788,380	1.72%	63.79
Chicopee	56,545	1	157,142,169	2,779.06	1,599,442	1.02%	28.29
Fall River	88,727	1	209,046,484	2,356.06	1,025,575	0.49%	11.56
Framingham	70,856	2	238,310,192	3,363.30	2,777,769	1.17%	39.20
Haverhill	62,370	1	165,704,510	2,656.80	1,090,434	0.66%	17.48
Lawrence	79,535	1	268,627,309	3,377.47	885,757	0.33%	11.14
Lynn	92,115	1	290,209,498	3,150.51	992,249	0.34%	10.77
Malden	60,928	1	144,920,554	2,378.55	1,338,497	0.92%	21.97
Medford	57,295	1	137,269,774	2,395.84	1,067,589	0.78%	18.63
New Bedford	94,954	1	250,531,810	2,638.45	1,944,440	0.78%	20.48
Newton	88,506	2	301,527,464	3,406.86	4,618,929	1.53%	52.19
Peabody	52,314	2	153,580,514	2,935.74	1,759,594	1.15%	33.64
Plymouth	58,310	3	161,300,426	2,766.26	1,653,603	1.03%	28.36
Quincy	93,520	1	283,850,033	3,035.18	2,985,824	1.05%	31.93
Revere	53,226	1	154,902,362	2,910.28	474,707	0.31%	8.92
Somerville	79,356	1	201,387,380	2,537.77	1,850,673	0.92%	23.32
Taunton	56,586	1	173,775,080	3,070.99	1,111,017	0.64%	19.63
Waltham	63,149	1	167,773,598	2,656.79	2,356,628	1.40%	37.32
Weymouth	55,747	2	121,612,682	2,181.51	1,373,251	1.13%	24.63
Totals: Population Group G (50,000 - 99,999)							
20 municipalities	1,418,227		4,083,653,771	2,879.41	36,666,923	0.90%	25.85
					Average	0.90%	26.20
					Median	0.92%	22.65

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	2014 Population	Kind of Community 1985(KOC)	Total Municipal Expenditures	Total Municipal Per Capita Expenditures	Total Municipal Expenditures for Library Services	Library Percent of Total Expenditures	Library Per Capita Expenditures	
Population Group H (100,000+)								
Boston	660,278	1	2,419,884,843	3,664.95	30,557,890	1.26%	46.28	
Cambridge	109,700	1	435,926,909	3,973.81	7,206,444	1.65%	65.69	
Lowell	110,235	1	315,812,152	2,864.90	1,173,210	0.37%	10.64	
Springfield	154,204	1	610,438,372	3,958.64	5,684,089	0.93%	36.86	
Worcester	184,211	1	501,794,480	2,724.02	4,973,333	0.99%	27.00	
Totals: Population Group H (100,000+)								
5 municipalities	1,218,628		4,283,856,756	3,515.31	49,594,966	1.16%	40.70	
						Average	1.04%	37.29
						Median	0.99%	36.86
Statewide Totals:								
345 municipalities	6,717,402		21,023,700,989	3,129.74	246,120,046	1.17%	36.64	
						Average	1.26%	41.65
						Median	1.21%	32.98

Public Library Share of the FY2015 Massachusetts Municipal Pie



Library Expenditures as Percentage of General Fund

Fiscal Year	Public Libraries	Education	General Government	Safety	Public Works	Human Services	Fixed Costs	Debt Service	Other
FY1991	1.23%	42.24%	5.37%	15.51%	8.34%	3.65%			23.67%
FY1992	1.25%	42.15%	5.13%	15.43%	8.06%	3.53%	13.13%	6.39%	4.92%
FY1993	1.22%	42.37%	5.03%	15.14%	8.51%	3.34%	13.24%	6.25%	4.90%
FY1994	1.21%	44.51%	4.86%	14.76%	8.33%	3.25%	12.53%	5.80%	4.74%
FY1995	1.23%	45.43%	4.86%	15.11%	7.58%	3.33%	11.91%	5.87%	4.68%
FY1996	1.25%	45.88%	4.95%	14.83%	8.04%	3.26%	11.31%	5.88%	4.60%
FY1997	1.28%	47.57%	5.02%	14.83%	7.41%	1.33%	11.20%	5.99%	5.37%
FY1998	1.40%	48.25%	5.09%	14.98%	7.11%	1.77%	10.88%	6.11%	4.41%
FY1999	1.40%	47.79%	4.99%	14.88%	6.88%	1.59%	10.74%	6.88%	5.60%
FY2000	1.38%	47.90%	5.06%	15.24%	6.96%	1.67%	10.95%	6.71%	4.12%
FY2001	1.31%	47.68%	5.11%	14.82%	7.38%	1.65%	11.05%	7.04%	3.95%
FY2002	1.29%	47.89%	5.13%	14.81%	6.54%	1.64%	11.42%	7.50%	3.77%
FY2003	1.26%	47.75%	4.86%	14.38%	6.67%	1.69%	12.58%	7.43%	3.38%
FY2004	1.20%	46.89%	5.16%	13.95%	6.70%	1.54%	13.06%	7.83%	3.66%
FY2005	1.20%	46.43%	4.74%	14.14%	6.59%	1.55%	13.74%	7.54%	4.06%
FY2006	1.20%	46.67%	4.79%	13.92%	6.03%	1.54%	14.69%	7.37%	3.79%
FY2007	1.26%	48.66%	5.04%	14.62%	6.05%	1.61%	11.30%	7.40%	4.06%
FY2008	1.24%	48.48%	5.12%	14.57%	6.21%	1.62%	11.37%	7.33%	4.05%
FY2009	1.25%	48.03%	5.24%	14.63%	6.31%	1.65%	11.49%	7.21%	4.19%
FY2010	1.24%	48.60%	5.10%	14.19%	5.67%	1.65%	11.93%	7.40%	4.22%
FY2011	1.23%	48.14%	5.15%	14.52%	5.40%	1.63%	12.68%	7.11%	4.15%
FY2012	1.22%	48.66%	4.89%	14.23%	4.63%	1.65%	12.88%	7.55%	4.29%
FY2013	1.19%	48.23%	5.13%	14.26%	5.82%	1.62%	12.44%	6.96%	4.34%
FY2014	1.13%	45.39%	5.03%	13.53%	5.63%	1.5%	12.00%	6.30%	9.49%
FY2015	1.17%	47.21%	5.10%	14.42%	6.33%	1.61%	13.27%	6.44%	4.44%

Appendix

Expenditure Categories in the Municipal Pie Report	
<i>Report Categories:</i>	<i>Schedule A Expenditure Categories:</i>
Debt Service	Retirement of debt principal, interest on long term debt, interest on short term debt and other interest
Education	Education expenditures
Fixed Costs	Workers' Compensation, unemployment, health insurance, other employee benefits and retirement
General Government	Legislative, executive, accountant/auditor, collector, treasurer, law town/city counsel, public building/properties maintenance, assessors, operation support, license and registration, land uses, conservation commission and other
Human Services	Health services, clinical services, special services, veterans' services and other
Other	Culture and recreation (recreation, parks, historical commission, celebrations and other,) intergovernmental assessments and other (court judgments and other unclassified expenditures.)
Library Services	Library expenditures, less capital and regional library expenditures
Public Works	Highways/streets, snow and ice, waste collection and disposal, sewerage collection and disposal, water distribution, parking garage, street lighting, and other
Safety	Fire, police, emergency medical services, protective inspection such as building and gas and other services such as harbormaster and dog officer.
Expenditure categories in the Municipal Pie Report are based on <u>Schedule A</u> expenditures reported to the Department of Revenue	

Kind of Community Classifications		
"Kind of Community" (KOC) is a classification of communities developed by the Massachusetts Department of Education in 1985.		
1	Urbanized Centers	Manufacturing and commercial centers, densely populated, culturally diverse
2	Economically Developed Suburbs	Suburbs with high levels of economic activity, social complexity, and relatively high income levels
3	Growth Communities	Rapidly expanding communities in transition
4	Residential Suburbs	Affluent communities with low levels of economic activity
5	Rural Economic Centers	Historic manufacturing and commercial communities, moderate levels of economic activity
6	Small Rural Communities	Small towns, sparsely populated, economically undeveloped
7	Resort/Retirement and Artisan	Communities with high property values, relatively low income levels, and enclaves of retirees, artists, vacationers and academicians

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	Page	Municipality	Page	Municipality	Page
Abington	8	Chilmark	2	Harwich	6
Acton	8	Clarksburg	2	Hatfield	3
Acushnet	6	Clinton	6	Haverhill	11
Adams	4	Cohasset	5	Hawley	2
Agawam	9	Colrain	2	Heath	2
Alford	2	Concord	8	Hingham	8
Amesbury	8	Conway	2	Hinsdale	2
Amherst	9	Cummington	2	Holbrook	6
Andover	9	Dalton	5	Holden	8
Aquinnah	2	Danvers	9	Holland	4
Arlington	9	Dartmouth	9	Holliston	6
Ashburnham	4	Dedham	9	Holyoke	10
Ashby	3	Deerfield	5	Hopedale	5
Ashfield	2	Dennis	6	Hopkinton	8
Ashland	8	Dighton	5	Hubbardston	4
Athol	6	Douglas	5	Hudson	8
Attleboro	9	Dover	5	Hull	7
Auburn	8	Dracut	9	Huntington	4
Avon	3	Dudley	6	Ipswich	7
Ayer	4	Dunstable	3	Kingston	7
Barnstable	9	Duxbury	8	Lakeville	7
Barre	4	East Bridgewater	6	Lancaster	5
Becket	2	East Brookfield	3	Lanesborough	4
Bedford	6	East Longmeadow	8	Lawrence	11
Belchertown	6	Eastham	3	Lee	5
Bellingham	8	Easthampton	8	Leicester	7
Belmont	9	Easton	8	Lenox	4
Berkley	4	Edgartown	3	Leominster	10
Berlin	3	Egremont	2	Leverett	2
Bernardston	3	Erving	2	Lexington	10
Beverly	9	Essex	3	Leyden	2
Billerica	9	Everett	9	Lincoln	5
Blackstone	4	Fairhaven	8	Littleton	5
Blandford	2	Fall River	11	Longmeadow	8
Bolton	4	Falmouth	9	Lowell	12
Boston	12	Fitchburg	10	Ludlow	8
Bourne	8	Florida	2	Lunenburg	7
Boxborough	4	Foxborough	8	Lynn	11
Boxford	4	Framingham	11	Lynnfield	7
Boylston	3	Franklin	10	Malden	11
Braintree	9	Freetown	5	Manchester-by-the-Sea	5
Brewster	4	Gardner	8	Mansfield	8
Brimfield	3	Georgetown	5	Marblehead	8
Brockton	11	Gill	2	Marion	5
Brookfield	3	Gloucester	10	Marlborough	10
Brookline	11	Goshen	2	Marshfield	10
Buckland	2	Grafton	8	Mashpee	7
Burlington	9	Granby	5	Mattapoisett	5
Cambridge	12	Granville	2	Maynard	7
Canton	8	Great Barrington	5	Medfield	7
Carlisle	5	Greenfield	8	Medford	11
Carver	6	Groton	6	Medway	7
Charlemont	2	Groveland	5	Melrose	10
Charlton	6	Hadley	5	Mendon	5
Chatham	5	Halifax	5	Merrimac	5
Chelmsford	9	Hampden	5	Methuen	10
Chelsea	9	Hancock	2	Middleborough	8
Cheshire	3	Hanover	6	Middlefield	2
Chester	2	Hanson	6	Middleton	5
Chesterfield	2	Hardwick	3	Milford	10
Chicopee	11	Harvard	5	Millbury	7

Public Library Share of the FY2015 Massachusetts Municipal Pie

Municipality	Page	Municipality	Page	Municipality	Page
Millis	5	Richmond	3	Warren	6
Millville	4	Rochester	5	Warwick	3
Milton	10	Rockland	8	Watertown	10
Monroe	2	Rockport	5	Wayland	7
Monson	5	Rowe	3	Webster	9
Montague	5	Rowley	5	Wellesley	10
Monterey	2	Russell	3	Wellfleet	4
Montgomery	2	Rutland	5	Wendell	3
Nahant	4	Salem	10	Wenham	6
Nantucket	7	Salisbury	5	West Boylston	6
Natick	10	Sandisfield	3	West Bridgewater	6
Needham	10	Sandwich	8	West Brookfield	4
New Ashford	2	Saugus	10	West Newbury	4
New Bedford	11	Savoy	3	West Springfield	10
New Braintree	2	Scituate	8	West Stockbridge	3
New Marlborough	2	Seekonk	7	West Tisbury	4
New Salem	2	Sharon	8	Westborough	9
Newbury	5	Sheffield	4	Westfield	10
Newburyport	8	Shelburne	3	Westford	9
Newton	11	Sherborn	4	Westhampton	3
Norfolk	7	Shirley	5	Westminster	6
North Adams	7	Shrewsbury	10	Weston	7
North Andover	10	Shutesbury	3	Westport	9
North Attleborough	10	Somerset	8	Westwood	9
North Brookfield	4	Somerville	11	Weymouth	11
North Reading	8	South Hadley	8	Whately	3
Northampton	10	Southampton	6	Whitman	7
Northborough	7	Southborough	6	Wilbraham	7
Northbridge	8	Southbridge	9	Williamsburg	4
Northfield	4	Southwick	6	Williamstown	6
Norton	8	Spencer	7	Wilmington	9
Norwell	7	Springfield	12	Winchendon	7
Norwood	10	Sterling	6	Winchester	9
Oak Bluffs	4	Stockbridge	3	Windsor	3
Oakham	2	Stoneham	9	Winthrop	9
Orange	5	Stoughton	10	Woburn	10
Orleans	5	Stow	6	Worcester	12
Otis	2	Sturbridge	6	Worthington	3
Oxford	7	Sudbury	9	Wrentham	7
Palmer	7	Sunderland	4	Yarmouth	9
Paxton	4	Sutton	6		
Peabody	11	Swampscott	7		
Pelham	2	Swansea	9		
Pembroke	8	Taunton	11		
Pepperell	7	Templeton	6		
Peru	2	Tewksbury	10		
Petersham	2	Tisbury	4		
Phillipston	2	Tolland	3		
Pittsfield	10	Topsfield	6		
Plainfield	3	Townsend	6		
Plainville	5	Truro	4		
Plymouth	11	Tyngsborough	7		
Plympton	4	Tyringham	3		
Princeton	4	Upton	6		
Provincetown	4	Uxbridge	7		
Quincy	11	Wakefield	10		
Randolph	10	Wales	3		
Raynham	7	Walpole	9		
Reading	10	Waltham	11		
Rehoboth	7	Ware	6		
Revere	11	Wareham	9		