

# Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

**Reporting Period: June 2018**

ALL DATA SUBJECT TO CHANGE OR ADJUSTMENT PENDING ADDITIONAL MWRA AND COMMUNITY REVIEW

Prior Year-End  
Totals

	Monthly (MGD)			YTD (MGD)			YTD System Share			2017	
	Jun		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share <sup>1</sup>
	2018	2017		2018	2017		2018	2017			
<b>Metro-System Customers</b>											
Arlington	4.322	3.967	9.0%	3.609	3.452	4.6%	2.1%	2.1%	0.7%	3.600	2.1%
Belmont	2.568	2.368	8.4%	1.917	1.781	7.6%	1.1%	1.1%	3.6%	1.967	1.1%
Boston (BWSC)	67.458	67.346	0.2%	62.386	61.249	1.9%	36.6%	37.3%	-1.9%	62.740	36.2%
Brookline	5.896	5.581	5.7%	4.638	4.462	3.9%	2.7%	2.7%	0.1%	4.866	2.8%
Canton (P)	1.462	2.113	-30.8%	1.170	1.367	-14.4%	0.7%	0.8%	-17.6%	1.296	0.7%
Chelsea	3.586	3.659	-2.0%	3.388	3.328	1.8%	2.0%	2.0%	-1.9%	3.339	1.9%
Dedham-Westwood W.D. (P)	0.385	0.095	303.8%	0.076	0.019	289.9%	0.04%	0.01%	275.5%	0.107	0.1%
Everett	4.089	3.984	2.6%	3.724	3.721	0.1%	2.2%	2.3%	-3.6%	3.779	2.2%
Framingham	6.967	6.384	9.1%	5.486	5.314	3.2%	3.2%	3.2%	-0.6%	5.673	3.3%
Leominster (P)	0.000	0.000	0.0%	0.000	0.000	0.0%	0.0%	0.0%	0.0%	0.000	0.0%
Lexington <sup>2</sup>	6.843	6.152	11.2%	4.597	4.339	6.0%	2.7%	2.6%	2.1%	4.928	2.8%
Lynn (LWSC) (P)	0.262	0.258	1.4%	0.313	0.218	43.9%	0.18%	0.13%	38.6%	0.221	0.13%
Lynnfield W.D.	0.868	0.700	24.0%	0.510	0.460	10.7%	0.30%	0.28%	6.7%	0.525	0.30%
Malden	5.457	5.098	7.1%	5.070	4.731	7.2%	3.0%	2.9%	3.2%	4.922	2.8%
Marblehead	2.447	2.269	7.9%	1.604	1.486	7.9%	0.9%	0.9%	3.9%	1.750	1.0%
Marlborough (P)	4.810	4.471	7.6%	3.867	3.759	2.9%	2.3%	2.3%	-0.9%	4.024	2.3%
Medford	4.752	4.876	-2.6%	4.542	4.297	5.7%	2.7%	2.6%	1.8%	4.468	2.6%
Melrose	2.486	2.293	8.4%	1.928	1.854	4.0%	1.1%	1.1%	0.2%	2.003	1.2%
Milton	3.035	2.931	3.5%	2.241	2.285	-1.9%	1.3%	1.4%	-5.6%	2.445	1.4%
Nahant	0.438	0.424	3.4%	0.282	0.320	-12.0%	0.17%	0.20%	-15.2%	0.343	0.20%
Needham (P)	1.975	1.164	69.8%	0.540	0.439	22.9%	0.3%	0.3%	18.3%	0.592	0.3%
Newton	10.455	9.734	7.4%	8.232	7.897	4.2%	4.8%	4.8%	0.4%	8.351	4.8%
Northborough (P)	1.095	0.969	13.1%	0.868	0.843	2.9%	0.5%	0.5%	-0.9%	0.879	0.5%
Norwood	3.257	3.206	1.6%	2.601	2.673	-2.7%	1.5%	1.6%	-6.3%	2.810	1.6%
Peabody (P)	4.640	3.610	28.5%	3.490	2.256	54.7%	2.0%	1.4%	49.0%	2.878	1.7%
Quincy	8.643	8.915	-3.1%	7.797	8.167	-4.5%	4.6%	5.0%	-8.1%	8.295	4.8%
Reading	2.027	1.908	6.2%	1.593	1.547	3.0%	0.9%	0.9%	-0.8%	1.588	0.9%
Revere	3.843	3.794	1.3%	3.551	3.516	1.0%	2.1%	2.1%	-2.7%	3.585	2.1%
Saugus	3.505	3.249	7.9%	2.791	2.636	5.9%	1.6%	1.6%	2.0%	2.777	1.6%
Somerville	5.974	5.675	5.3%	5.689	5.551	2.5%	3.3%	3.4%	-1.3%	5.569	3.2%
Southborough	1.478	1.201	23.1%	0.818	0.762	7.4%	0.5%	0.5%	3.4%	0.908	0.5%
Stoneham	2.536	2.510	1.0%	2.161	2.036	6.2%	1.3%	1.2%	2.3%	2.147	1.2%
Stoughton (P)	0.068	0.023	194.4%	0.119	0.138	-13.8%	0.1%	0.1%	-17.0%	0.112	0.1%
Swampscott	1.811	1.658	9.2%	1.386	1.256	10.4%	0.8%	0.8%	6.3%	1.398	0.8%
Wakefield (P)	2.294	1.640	39.9%	1.537	1.399	9.9%	0.9%	0.9%	5.8%	1.475	0.852%
Waltham	7.595	7.515	1.1%	6.385	6.046	5.6%	3.7%	3.7%	1.7%	6.437	3.7%
Watertown	2.878	2.820	2.1%	2.614	2.443	7.0%	1.5%	1.5%	3.1%	2.555	1.5%
Wellesley (P)	2.032	1.659	22.5%	0.702	0.421	66.6%	0.4%	0.3%	60.4%	1.027	0.6%
Weston	2.844	2.439	16.6%	1.328	1.286	3.3%	0.8%	0.8%	-0.5%	1.724	1.0%
Wilmington (P)	1.060	0.758	39.9%	0.478	0.258	85.0%	0.28%	0.16%	78.1%	0.348	0.20%
Winchester (P)	1.879	1.823	3.1%	0.877	1.128	-22.3%	0.5%	0.7%	-25.1%	1.273	0.7%
Winthrop	1.385	1.289	7.4%	1.209	1.108	9.1%	0.7%	0.7%	5.1%	1.174	0.7%
Woburn (P)	3.962	2.564	54.5%	2.218	1.799	23.2%	1.3%	1.1%	18.7%	2.196	1.3%
<b>Subtotal Metro-System</b>	<b>205.369</b>	<b>195.091</b>	<b>5.3%</b>	<b>170.333</b>	<b>164.051</b>	<b>3.8%</b>	<b>100%</b>	<b>100%</b>		<b>173.091</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	6.251	5.773	8.3%	4.900	4.678	4.7%	71.2%	71.6%	-0.6%	5.026	70.7%
South Hadley FD #1	1.433	1.233	16.2%	0.950	0.904	5.1%	13.8%	13.8%	-0.2%	1.012	14.2%
Wilbraham	1.777	1.421	25.1%	1.029	0.948	8.6%	15.0%	14.5%	3.1%	1.068	15.0%
<b>Subtotal CVA System</b>	<b>9.461</b>	<b>8.427</b>	<b>12.3%</b>	<b>6.880</b>	<b>6.530</b>	<b>5.4%</b>	<b>100%</b>	<b>100%</b>		<b>7.106</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton <sup>3</sup>	1.742	1.745	-0.2%	1.344	1.329	1.2%				1.409	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers <sup>4</sup>	1.473	1.278	15.3%	1.335	1.323	0.9%				1.363	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>3.215</b>	<b>3.022</b>	<b>6.4%</b>	<b>2.679</b>	<b>2.652</b>	<b>1.0%</b>				<b>2.772</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	179.444	173.944	3.2%	154.078	150.003	2.7%				156.665	
CVA Communities	9.461	8.427	12.3%	6.880	6.530	5.4%				7.106	
Partially Supplied Communities	25.925	21.147	22.6%	16.255	14.048	15.7%				16.427	
Other Revenue Customers	3.215	3.022	6.4%	2.679	2.652	1.0%				2.772	
<b>Total Water Supplied <sup>6</sup></b>	<b>218.045</b>	<b>206.541</b>	<b>5.6%</b>	<b>179.892</b>	<b>173.233</b>	<b>3.8%</b>				<b>182.969</b>	

<sup>1</sup> System share for each rate revenue community is the community's share of total MWRA water use for all rate revenue communities. System share for each Chicopee Valley Aqueduct (CVA) community is each CVA community's share of total MWRA water supplied to the CVA system. Water assessments for revenue communities are calculated by allocating the total annual water rate revenue requirement based on each community's share of flow. Water assessments for CVA communities are calculated by allocating the annual CVA rate revenue requirement based on each CVA community's share of CVA flow.

<sup>2</sup> Lexington supplies Bedford with partial MWRA water service.

<sup>3</sup> The Town of Clinton receives up to 800 million gallons of water per year free of charge and is charged a flat wholesale rate per million gallons for water in excess of 800 million gallons per year.

<sup>4</sup> Other Revenue Customers: D.C.R. (Parks & Pools), DCR Blue Hills Ski Area, Stone Zoo, Deer Island WWTP and Department of Youth Services.

<sup>5</sup> Other Revenue Customers are charged a flat wholesale rate per million gallons of water supplied.

<sup>6</sup> This report includes only water supplied for which revenue is collected in accordance with existing user agreements. It does not include water utilized for system maintenance.

(P) Community is partially supplied by MWRA.

Question's regarding water supplied can be directed to David Liston @ (617) 305-5853 or Leo Norton @ (617) 788-2256.

30-Jul-18