

Massachusetts Water Resources Authority MWRA Water Supplied

Reporting Period: April 2021

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

	Monthly (MG)			YTD (MG)			YTD System Share			Prior Year-End Totals	
	Apr		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Annual Flow (mg)	Flow Share ¹
	2021	2020		2021	2020		2021	2020			
Metro-System (Fully Served)											
Arlington	93.5	94.9	-1.5%	360.6	386.4	-6.7%	1.97%	2.12%	-7.1%	1,358.0	2.14%
Belmont	48.1	49.6	-2.9%	191.1	195.2	-2.1%	1.04%	1.07%	-2.5%	757.1	1.20%
Boston (BWSC)	1,646.3	1,553.4	6.0%	6,522.8	6,793.9	-4.0%	35.63%	37.27%	-4.4%	21,417.0	33.81%
Brookline	127.3	122.7	3.8%	493.2	488.3	1.0%	2.69%	2.68%	0.6%	1,826.0	2.88%
Chelsea	94.8	96.4	-1.6%	395.1	401.2	-1.5%	2.16%	2.20%	-1.9%	1,244.6	1.96%
Everett	109.1	106.0	2.9%	445.3	436.3	2.1%	2.43%	2.39%	1.6%	1,429.7	2.26%
Framingham	156.1	142.0	9.9%	601.1	598.6	0.4%	3.28%	3.28%	-0.0%	2,117.0	3.34%
Lexington ²	125.5	121.3	3.4%	478.5	491.8	-2.7%	2.61%	2.70%	-3.1%	1,999.7	3.16%
Lynnfield W.D.	13.0	9.5	36.4%	43.7	39.8	9.7%	0.24%	0.22%	9.2%	196.5	0.31%
Malden	147.9	150.2	-1.5%	605.5	603.6	0.3%	3.31%	3.31%	-0.1%	1,909.6	3.01%
Marblehead	41.0	40.1	2.2%	155.5	150.5	3.3%	0.85%	0.83%	2.9%	705.0	1.11%
Medford	137.6	130.7	5.3%	507.3	533.7	-4.9%	2.77%	2.93%	-5.3%	1,677.6	2.65%
Melrose	55.1	52.7	4.7%	212.7	209.9	1.3%	1.16%	1.15%	0.9%	800.3	1.26%
Milton	64.2	55.5	15.6%	247.0	222.3	11.1%	1.35%	1.22%	10.7%	885.5	1.40%
Nahant	8.5	7.2	17.9%	32.9	27.9	17.9%	0.18%	0.15%	17.4%	121.6	0.19%
Newton	227.0	222.2	2.2%	867.3	924.3	-6.2%	4.74%	5.07%	-6.6%	3,126.7	4.94%
Norwood	75.3	67.1	12.3%	289.7	288.7	0.4%	1.58%	1.58%	-0.1%	1,005.0	1.59%
Quincy	230.5	225.0	2.4%	940.9	910.2	3.4%	5.14%	4.99%	2.9%	3,063.6	4.84%
Reading	45.6	43.0	6.2%	170.9	164.9	3.7%	0.93%	0.90%	3.2%	645.3	1.02%
Revere	108.3	96.5	12.2%	429.0	394.6	8.7%	2.34%	2.16%	8.2%	1,312.0	2.07%
Saugus	79.7	77.6	2.6%	317.4	317.4	0.0%	1.73%	1.74%	-0.4%	1,108.0	1.75%
Somerville	166.5	171.9	-3.2%	644.9	681.8	-5.4%	3.52%	3.74%	-5.8%	2,045.3	3.23%
Southborough	22.2	20.0	10.9%	84.0	79.6	5.6%	0.46%	0.44%	5.2%	390.8	0.62%
Stoneham	55.5	64.0	-13.2%	218.5	244.4	-10.6%	1.19%	1.34%	-11.0%	811.8	1.28%
Swampscott	38.8	41.4	-6.2%	153.3	160.1	-4.3%	0.84%	0.88%	-4.7%	588.4	0.93%
Waltham	184.7	150.2	23.0%	722.5	683.9	5.7%	3.95%	3.75%	5.2%	2,356.4	3.72%
Watertown	71.1	69.0	3.0%	286.2	279.6	2.4%	1.56%	1.53%	1.9%	949.6	1.50%
Weston	30.9	26.9	14.6%	105.0	100.0	5.0%	0.57%	0.55%	4.5%	646.8	1.02%
Winthrop	30.5	37.1	-17.8%	123.9	146.0	-15.1%	0.68%	0.80%	-15.5%	472.8	0.75%
Subtotal Metro-System (Fully Served)	4,234.6	4,044.1	4.7%	16,646.1	16,954.8	-1.8%	90.9%	93.0%	-2.2%	56,967.5	89.93%
Metro-System (Partially Served)											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	-	-	0.0%	32.3	-	100.0%	0.18%	0.00%	100.0%	-	0.0%
Canton (P)	27.8	12.3	127.1%	142.5	45.0	216.8%	0.78%	0.25%	215.4%	343.58	0.5%
Dedham-Westwood W.D. (P)	0.19	23.1	-99.2%	0.50	91.3	-99.5%	0.00%	0.50%	-99.5%	141.3	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	1.4	0.9	47.3%	10.7	15.3	-30.0%	0.06%	0.08%	-30.3%	28.6	0.0%
Marlborough (P)	109.5	100.9	8.5%	377.6	421.9	-10.5%	2.06%	2.31%	-10.9%	1,502.1	2.4%
Needham (P)	31.5	-	100.0%	68.2	15.9	328.6%	0.37%	0.09%	326.8%	380.7	0.6%
Northborough (P)	27.4	28.9	-5.2%	104.4	112.6	-7.3%	0.57%	0.62%	-7.7%	401.212	0.6%
Peabody (P)	82.7	14.8	459.7%	328.4	62.9	422.0%	1.79%	0.35%	419.8%	523.7	0.8%
Stoughton (P)	2.2	2.2	2.0%	10.4	12.2	-14.3%	0.06%	0.07%	-14.7%	38.17	0.1%
Wakefield (P)	38.5	47.5	-19.0%	155.7	188.0	-17.2%	0.85%	1.03%	-17.5%	643.9	1.0%
Wellesley (P)	20.4	12.4	64.6%	40.1	48.7	-17.5%	0.22%	0.27%	-17.9%	524.6	0.8%
Wilmington (P)	5.9	15.8	-62.7%	14.7	24.4	-39.5%	0.08%	0.13%	-39.8%	250.4	0.4%
Winchester (P)	16.6	15.5	7.4%	83.8	58.6	43.1%	0.46%	0.32%	42.5%	477.1	0.8%
Woburn (P)	91.9	0.1	82080%	290.6	176.5	64.6%	1.59%	0.97%	63.9%	1,125.1	1.8%
Subtotal Metro-System (Partially Served)	456.0	274.3	66.2%	1,660.1	1,273.3	30.4%	9.1%	7.0%	29.8%	6,380.7	10.1%
Subtotal Metro-System (Full & Partial)	4,690.6	4,318.4	8.6%	18,306.2	18,228.1	0.4%	100%	100%		63,348.2	100%
Chicopee Valley Aqueduct											
Chicopee	135.7	128.7	5.4%	520.2	518.9	0.3%	72.12%	72.74%	-0.85%	1,902.4	68.3%
South Hadley FD #1	26.9	26.2	2.7%	102.5	99.5	3.0%	14.21%	13.95%	1.87%	421.1	15.1%
Wilbraham	27.3	23.7	15.2%	98.6	95.0	3.8%	13.67%	13.31%	2.70%	460.5	16.5%
Subtotal CVA System	189.9	178.6	6.3%	721.3	713.4	1.1%	100%	100%		2,784.0	100%
Other Revenue Supply											
Cambridge (P)	-	-	0.0%	0.018	-	100.0%				19.4	
Clinton ³	36.5	36.7	-0.3%	144.1	138.1	4.3%				495.0	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	40.5	37.4	8.4%	172.4	159.5	8.1%				500.6	
Subtotal Other Revenue Supply ⁵	77.1	74.1	4.1%	316.4	297.6	6.3%				1,015.1	
Total Water Supplied											
Fully Supplied Metro Communities	4,234.6	4,044.1	4.7%	16,646.1	16,954.8	-1.8%				56,968	
CVA Communities	189.9	178.6	6.3%	721.3	713.4	1.1%				2,784	
Partially Supplied Communities	456.0	274.3	66.2%	1,660.1	1,273.3	30.4%				6,381	
Other Revenue Customers	77.1	74.1	4.1%	316.4	297.6	6.3%				1,015.1	
Total Water Supplied ⁶	4,957.5	4,571.0	8.5%	19,344.0	19,239.1	0.5%				67,147.3	

1) 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.

2) Lexington supplies Bedford with partial MWRA water service.

3) 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.

4) Other Revenue Customers: D.C.R. (Parks & Pools), DCR Blue Hills Ski Area, Stone Zoo, and the Deer Island WWTP.

5) Other Revenue Customers are charged a flat wholesale rate per million gallons of water supplied.

6) 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. Marlborough & Northborough are temporarily being fully supplied.

Question's regarding water supplied can be directed to Michael Greeley @ (857) 305-5814 or Leo Norton @ (617) 788-2256.