



MWRA Advisory Board Meeting
January 20, 2022



2021 Water & Sewer Retail Rate Survey



2021 Rate Survey



Annual Water and Sewer Retail Rate Survey

**The Community Advisory Board to the
Massachusetts Water Resources Authority**

2021



Then & Now

	2020	2021
MWRA Wholesale Assessment Increase	1.00% (FY20-FY21)	2.95% (FY21-FY22)
Average MWRA Retail Rate Increase	2.83% (CY 2020)	2.92% (CY 2021)
Average MWRA Service Area Combined Retail Cost (120 HCF)	\$1,709 (per year)	\$1,760 (per year)
<i>Adjusted</i> Average MWRA Service Area Combined Retail Cost	\$870 (per year)	\$911 (per year)

**63 HCF/
year**

**70 HCF/
year**



Water

Dark Blue: MWRA full water communities

Light Blue: MWRA partial water communities

Average Retail Water Bill (120 HCF) for MWRA Service Area:

\$684.45

Burlington: \$255.86

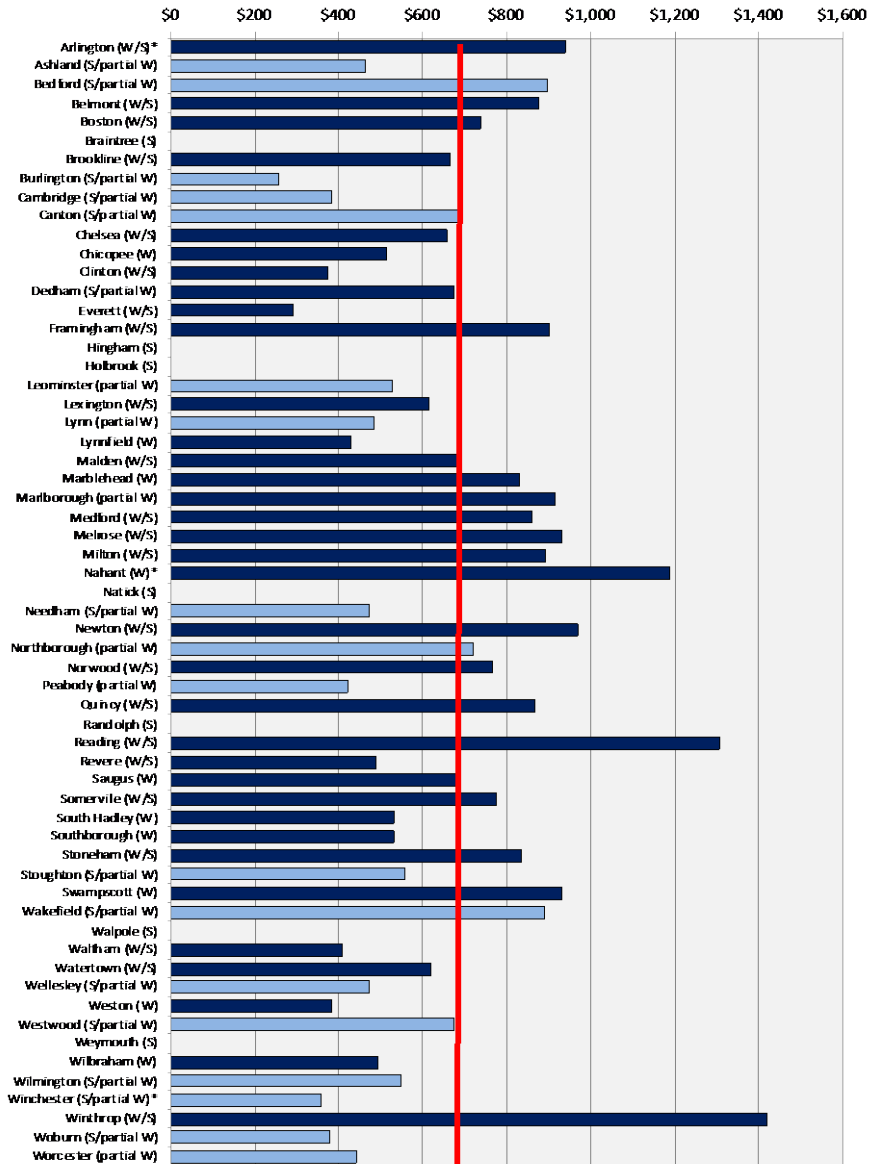
Everett: \$291.60

Malden: \$682.08

Canton: \$688.32

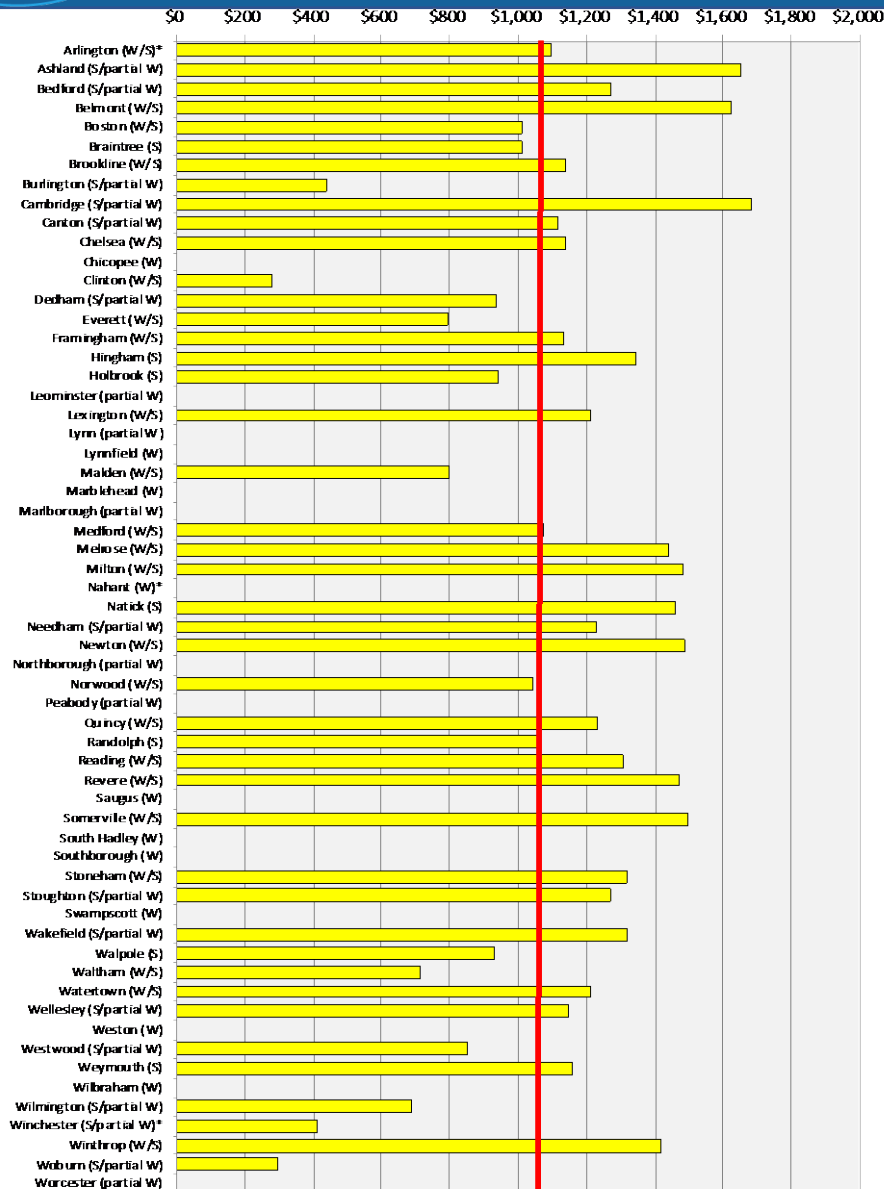
Reading: \$1,308.00

Winthrop: \$1,419.00





Sewer



Average Retail Sewer Bill (120 HCF) for MWRA Service Area:

\$1,116.53

Clinton: \$281.64

Woburn: \$295.00

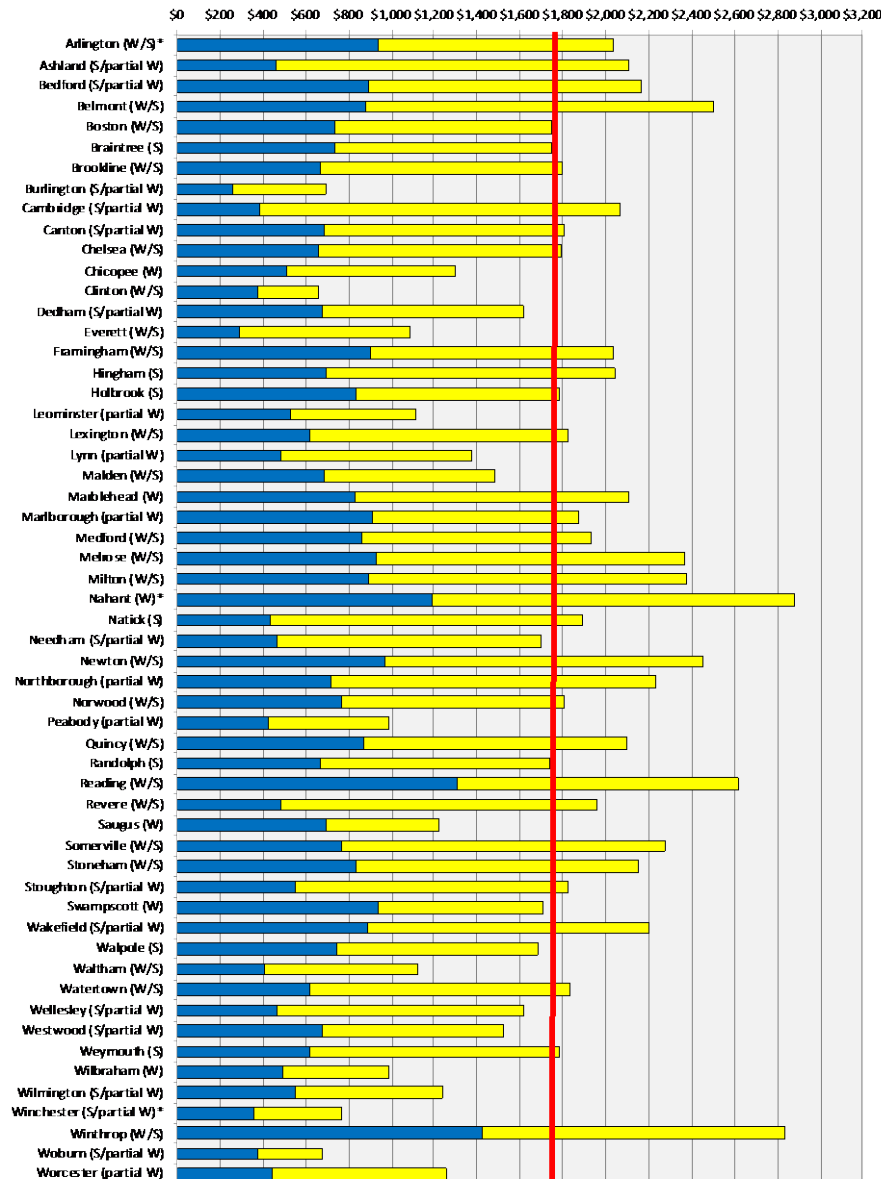
Canton: \$1,115.80

Ashland: \$1,649.60

Cambridge: \$1,682.80



Combined



Average Retail Combined Bill (120
HCF) for MWRA Service Area:

\$1,758.69 2.92%

Woburn: \$674.24

Hingham: -6%

Burlington: \$696.26

Boston: \$1,745.59

Braintree: \$1,747.20

Holbrook: \$1,779.88

Winthrop: \$2,838.00

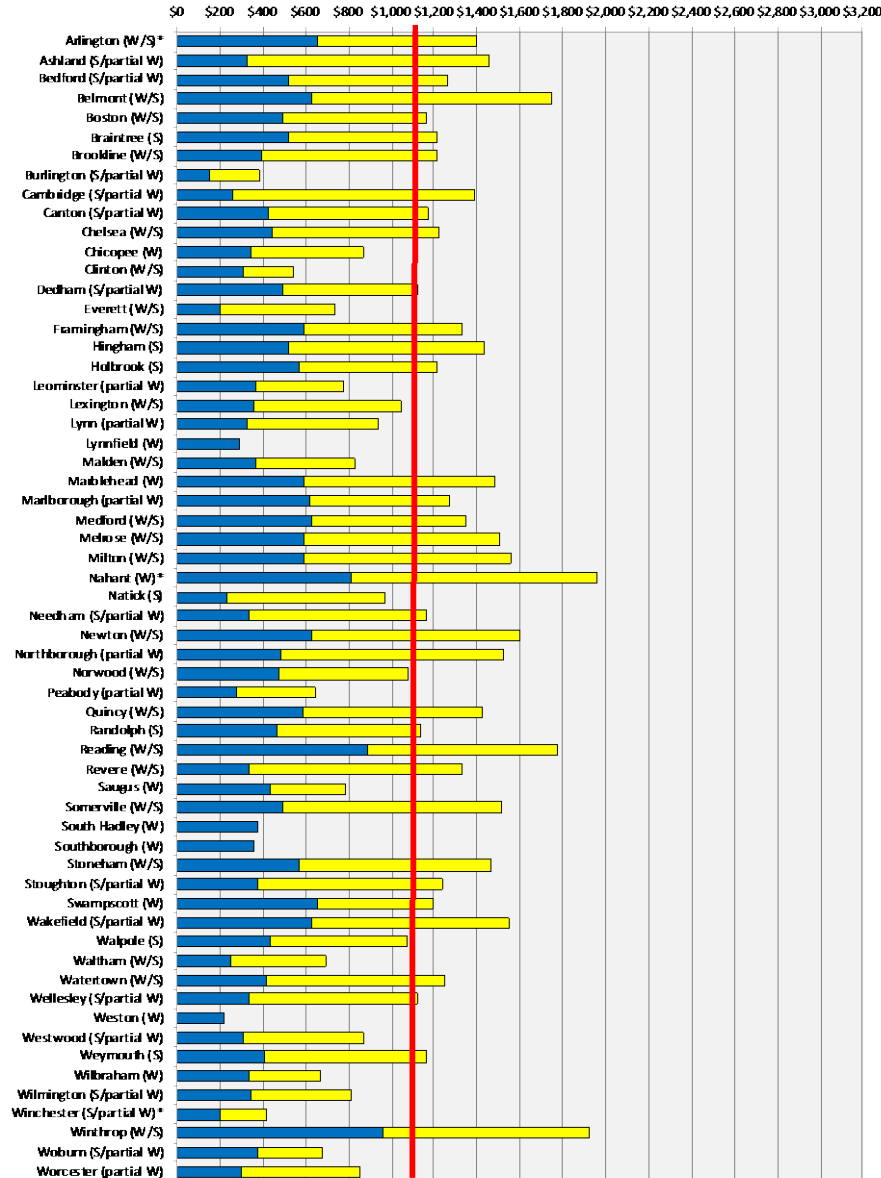
Winchester: +15%

Nahant: \$2,880.00

Woburn: +15%



Combined



Average Retail Combined Bill
(81.5 HCF) for MWRA Service
Area:

\$1,111.83

Burlington: \$388.57

Winchester: \$415.04

Dedham: \$1,117.10

Wellesley: \$1,120.67

Winthrop: \$1,927.48

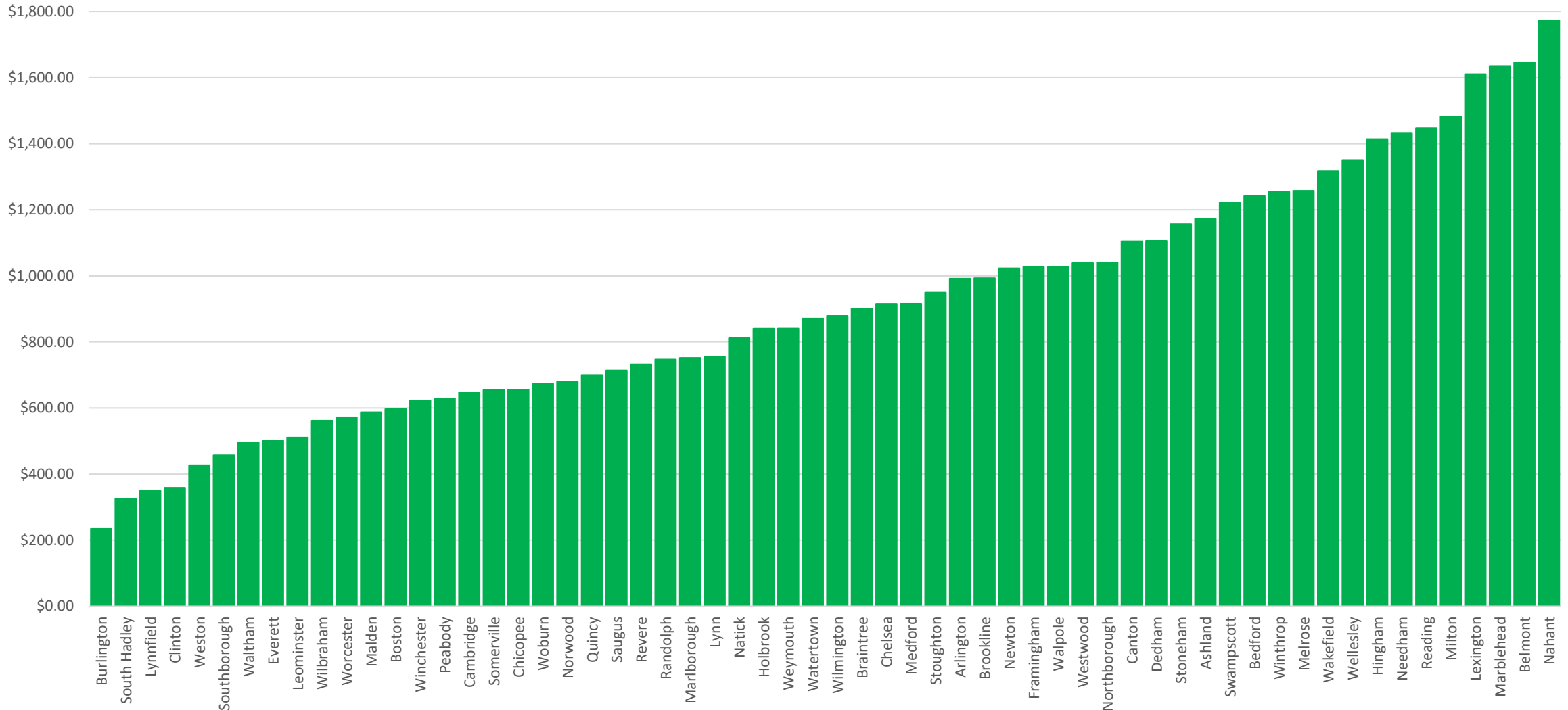
Nahant: \$1,956.24



Adjusted Data

Burlington: \$234.56

Nahant: \$1,773.42





Nationals





Nationals

COMPARATIVE ANNUAL RESIDENTIAL WATER & SEWER CHARGES FOR MAJOR UNITED STATES CITIES 2021

	Water	Sewer	Combined	Change
Austin, TX	\$696.18	\$896.04	\$1,592.22	2.0%
Boston, MA	\$735.58	\$1,010.01	\$1,745.59	8.9%
Columbus, OH	\$554.68	\$609.16	\$1,163.84	2.2%
Dallas, TX	\$329.34	\$544.86	\$874.20	0.5%
Detroit, MI	\$413.52	\$763.20	\$1,176.72	3.2%
Flint, MI	\$1,266.00	\$930.96	\$2,196.96	0.0%
Fort Worth, TX	\$450.24	\$582.60	\$1,032.84	0.0%
Honolulu, HI	\$532.56	\$1,263.96	\$1,796.52	1.7%
Houston, TX	\$509.28	\$647.52	\$1,156.80	0.0%
Indianapolis, IN	\$593.67	\$656.36	\$1,250.03	2.0%
Jacksonville, FL	\$337.93	\$686.54	\$1,024.46	0.0%
Los Angeles, CA	\$914.22	\$682.08	\$1,596.30	5.4%
Milwaukee, WI	\$369.00	\$314.88	\$683.88	8.8%
MWRA Service Area	\$687.37	\$1,071.33	\$1,758.69	2.9%
New Orleans, LA	\$846.06	\$960.93	\$1,806.99	10.1%
New York, NY	\$478.80	\$760.80	\$1,239.60	0.0%
Newark, NJ	\$352.44	\$457.06	\$809.50	0.0%
Philadelphia, PA	\$618.96	\$490.80	\$1,109.76	3.2%
Portland, ME	\$391.56	\$1,393.80	\$1,785.36	6.1%
Providence, RI	\$610.01	\$694.61	\$1,304.62	1.9%
Saint Louis, MO	\$307.76	\$948.12	\$1,255.88	8.8%
Saint Paul, MN	\$501.96	\$612.00	\$1,113.96	5.6%
San Antonio, TX	\$599.40	\$527.64	\$1,127.04	5.9%
San Diego, CA	\$1,162.03	\$718.88	\$1,880.92	9.7%
San Francisco, CA	\$1,413.96	\$1,916.40	\$3,330.36	7.3%
San Jose, CA	\$1,226.12	\$499.68	\$1,725.80	1.5%
Seattle, WA	\$928.20	\$2,041.20	\$2,969.40	2.3%
Washington, DC	\$699.56	\$1,344.52	\$2,044.08	6.7%
AVERAGE	\$661.66	\$858.07	\$1,519.73	4.02%

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Note: MWRA Service Area averages exclude non-sewered communities.

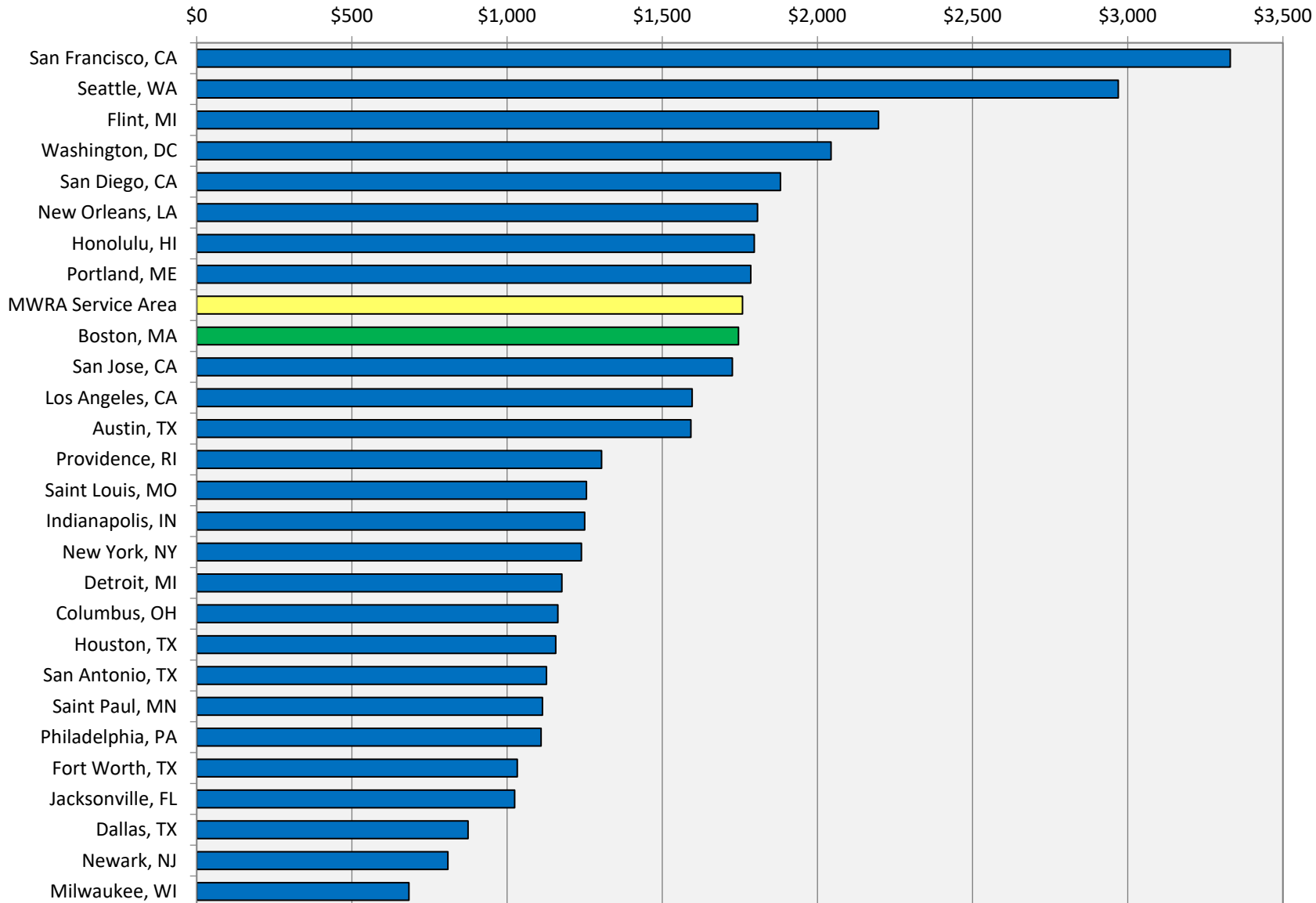
Average National
Combined Bill (120 HCF) :

\$1,520

4.0% Increase



Nationals



Average National
Combined Bill (120 HCF) :

\$1,520

4.0% Increase



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