



DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION
Bureau of Materials Management & Compliance Assurance
79 Elm Street - 4th Floor
Hartford, Connecticut 06106-5127

SUMMARY REPORT - ESTIMATED MUNICIPAL SOLID WASTE (MSW) RECYCLING & DISPOSAL RATES FOR CONNECTICUT CITIES & TOWNS FY2010

[Table 1](#) – FY2010 Summary - Estimated MSW Recycling And Disposal Rates For Connecticut Cities & Towns

[Figure 1](#) – FY2010 Graphs of MSW Recycling and Disposal Rates for each Connecticut Municipality – Grouped by Population

Notes about the Data Presented Below

Data presented below was updated in July 2012 by the Connecticut Department of Energy and Environmental Protection Bureau of Materials Management & Compliance Assurance (MM&CA) – Questions? Please e-mail [Judy Belaval](mailto:judy.belaval@deep.state.ct.us) at the DEEP Bureau of MM&CA or call (860) 424-3237.

♦ **MSW Recycling data** in this report is based on (1) the tonnage of bottles, cans, and paper reported received for recycling from CT municipalities by CT solid waste facilities permitted to process or transfer recyclables, and (2) tonnage of other material reported recycled by CT municipalities (as reported on their FY2010 Annual Municipal Recycling Report). The tonnage of MSW recycled includes both “[designated recyclable items](#)” and other MSW recyclable items and also includes material reported reused through municipal swap areas.

♦ **MSW Disposal data** in this report is based on (1) tonnage of MSW generated within the borders of CT municipalities and reported received for disposal and/or transfer to disposal by CT solid waste transfer stations, resource recovery facilities and landfills and (2) tonnage of MSW reported disposed by CT municipalities (as reported on their FY2010 Annual Municipal Recycling Report). It includes MSW generated by both the residential and non-residential sectors. It does not include wastes such as construction and demolition wastes, industrial sludges, or land-clearing debris.

♦ MSW disposal and recycling tonnages would likely be underestimated for those CT towns or cities if their MSW and recyclables were delivered directly to an out-of-state destination or directly to an end market without first going through a CT permitted SW facility. If disposal tonnages are under reported, the MSW recycling rate for that town would be over-estimated since the percent recycled = tons recycled/(tons recycled + tons disposed).

♦ The accuracy of the data presented below is contingent upon the accuracy of the data submitted to the DEEP by the reporting entities identified above.

[Please note data qualifiers at the end of this document.](#)

- Rows with blue shading indicate extremely low MSW disposal rates (<500 pounds/person/year). Data regarding the amount of MSW disposed for that town may not be completely captured in reports submitted to DEEP.
- Rows with brown shading indicate municipalities with extremely high MSW disposal rates (>1900 pounds/person/year). This may be due to data issues; however in many cases, these higher disposal rates can be attributed to demographics i.e. large number of businesses, manufacturers, universities, casinos etc.; influx of summer residents; specific industry generating large amounts of waste, etc..

♦ **Towns in green font have tonnages combined with another town**

♦ **Towns in red font had not, as of 7/31/2012, submitted their FY2010 Annual Municipal Recycling Report to the DEEP and therefore were in violation of annual municipal recycling reporting requirements pursuant to CGS Section 22a-220(h)**

♦ **PPY**= pounds/person/year

♦ **Combined** = (Recyclables Reported as Residential) + (Recyclables Reported as Non-Residential) + (Recyclables Reported as Mixed Residential and Non-Residential)

♦ **Percent MSW Recycled** = (Tons MSW Recycled)/ (Tons MSW Recycled + Tons MSW Disposed)

Table 1 – FY 2010 Estimated MSW Recycling And Disposal Rates For Connecticut Cities & Towns (To find data for a specific municipality – type the municipality name in the search box in toolbar at the top of the screen

Municipality	MSW Recycled						Estimate for Home Composted & Grasscycled		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/ Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined		Tons	PPY	Tons	PPY			
	Tons	PPY	Tons	PPY	Tons	PPY							
ANDOVER	As of 7/31/2012 this municipality is in violation of reporting requirements (CGS 22a-220(h))								698.02	434.90			
ANSONIA	559.57	60.45	364.36	39.36	1208.68	130.57	613.7	66.3	13,509.49	1,459.38	8.2%	11.9%	0
ANSONIA Data Issue re SW facility reporting of residential bottles, cans, and paper received from Ansonia													
ASHFORD	512.3	229.22	210.05	93.98	722.35	323.2	0	0	1,849.74	827.62	28.1%	28.1%	0
AVON	2485.54	286.4	2926.77	337.24	5500.99	633.86	35.21	4.06	10,414.21	1,200.00	34.6%	34.7%	18.99
BARKHAMSTED-Data combined with New Hartford & Winchester		188.84		12.05		315.68	58.79	31.85		1,205.95	20.8%	22.8%	64.61
BEACON FALLS	458.22	156.23	179.24	61.11	640.86	218.5	0	0	2,718.31	926.80	19.1%	19.1%	0
BERLIN	2303.22	225.07	1738.26	169.86	4334.82	423.59	703.35	68.73	10,585.28	1,034.38	29.1%	32.2%	0
BETHANY	15.46	5.54	324.75	116.36	584.9	209.57	0	0	1,750.46	627.18	25.0%	25.0%	0
BETHEL	705.87	76.17	301.61	32.55	1073.74	115.87	1.62	0.17	9,343.11	1,008.21	10.3%	10.3%	0
BETHLEHEM	330.31	184.69	0	0	400.44	223.9	0	0	1,734.28	969.68	18.8%	18.8%	0
BLOOMFIELD	2571.6	248.51	3526.23	340.76	6255.04	604.47	0	0	18,683.97	1,805.56	25.1%	25.1%	0
BOLTON	559.56	217.09	46.07	17.87	605.63	234.97	91.96	35.68	2,130.42	826.55	22.1%	24.7%	0
BOZRAH	328.68	266.57	394.89	320.27	818.06	663.47	0	0	3,019.10	2,448.58	21.3%	21.3%	0
BRANFORD	1101.88	75.96	2027.48	139.76	6770.7	466.72	1714.86	118.21	13,704.31	944.67	33.1%	38.2%	0
BRIDGEPORT	8647.9	125.97	4961.91	72.28	15970.45	232.64	0	0	97,169.51	1,415.45	14.1%	14.1%	0
BRIDGEWATER	183.24	194.01	5.43	5.75	370.6	392.38	1.29	1.37	817.11	865.12	31.2%	31.3%	0
BRISTOL	13140.32	430.64	2871.13	94.09	16036.33	525.55	833.53	27.32	42,519.43	1,393.46	27.4%	28.4%	0
BROOKFIELD	1187.5	142.39	1092.61	131.01	2688.78	322.4	0.65	0.08	8,435.14	1,011.41	24.2%	24.2%	0
BROOKLYN	0	0	50.73	12.72	597.94	149.92	72.68	18.22	4,704.84	1,179.60	11.3%	12.5%	0
BURLINGTON	1044.63	227.64	0	0	1044.63	227.64	353.56	77.05	3,830.31	834.67	21.4%	26.7%	0
CANAAN	22.31	40.6	21.91	39.87	234.5	426.75	34.24	62.31	443.77	807.59	34.6%	37.7%	0
CANTERBURY	251.58	98.12	0	0	847.4	330.5	8.4	3.28	2,167.43	845.33	28.1%	28.3%	0
CANTON	1694.07	334.63	129.85	25.65	1925.04	380.25	0	0	4,959.25	979.60	28.0%	28.0%	0

Municipality	MSW Recycled						Estimate for Home Composted & Grasscycled		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/ Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined								
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY			
CHAPLIN	482.21	377.02	9.59	7.5	491.8	384.52	0	0	884.18	691.31	35.7%	35.7%	0
CHESHIRE	2156.72	148.01	2438.21	167.33	4798.06	329.29	560.89	38.49	19,262.24	1,321.96	19.9%	21.8%	0
CHESTER	326.07	170.18	120.33	62.8	446.4	232.99	27.78	14.5	1,206.47	629.68	27.0%	28.2%	0
CLINTON	928.61	136.47	1028.55	151.16	2270.59	333.69	33.92	4.98	8,837.34	1,298.75	20.4%	20.7%	0
COLCHESTER	1366.74	174.27	263.76	33.63	2163.09	275.82	57.49	7.33	8,074.92	1,029.64	21.1%	21.6%	0
COLEBROOK	155.73	203.3	0	0	155.74	203.32	7.11	9.28	743.01	969.99	17.3%	18.0%	0
COLUMBIA	618.28	230.31	428.28	159.54	1046.56	389.85	0	0	1,940.08	722.70	35.0%	35.0%	0
CORNWALL	206.87	278.05	0	0	206.87	278.05	38.11	51.22	522.69	702.54	28.4%	31.9%	0
COVENTRY	1471.71	239.17	373.54	60.7	1845.25	299.87	0	0	3,802.50	617.94	32.7%	32.7%	0
CROMWELL	2559.37	374.48	1345.1	196.81	4106.95	600.91	124.61	18.23	9,268.41	1,356.12	30.7%	31.3%	0
DANBURY	6527.75	163.72	7567	189.78	15337.45	384.67	54.26	1.36	65,336.40	1,638.67	19.0%	19.1%	0
DARIEN	218.68	21.55	0	0	11841.23	1167.08	38.11	3.76	11,827.17	1,165.70	50.0%	50.1%	0
DEEP RIVER	458.52	195.82	15.4	6.58	473.92	202.4	38.11	16.28	2,861.30	1,221.99	14.2%	15.2%	0
DERBY	631.74	102.02	72.18	11.66	924.62	149.31	0	0	7,082.26	1,143.68	11.5%	11.5%	0
DURHAM	1493.24	399.85	25.18	6.74	1518.42	406.59	41.34	11.07	3,782.24	1,012.78	28.6%	29.2%	0
EAST GRANBY	614.65	235.95	441.11	169.33	1055.76	405.28	0	0	4,310.43	1,654.68	19.7%	19.7%	0
EAST HADDAM	789.96	176.71	0	0	1534.9	343.34	0	0	3,878.48	867.57	28.4%	28.4%	0
EAST HAMPTON	1229.01	192.54	109.69	17.18	1339.56	209.86	0	0	5,629.96	882.02	19.2%	19.2%	0
EAST HARTFORD	4973.97	204.55	2730.69	112.3	7843.59	322.56	0	0	32,159.93	1,322.53	19.6%	19.6%	0
EAST HAVEN	2302.21	161.15	187.37	13.12	2489.58	174.27	1434.12	100.39	13,488.41	944.17	15.6%	22.5%	0
EAST LYME	2264.69	235.87	364.37	37.95	3655.87	380.76	66.54	6.93	11,598.97	1,208.04	24.0%	24.3%	0
EAST WINDSOR	962.33	174.32	469.74	85.09	1472.87	266.8	0	0	7,748.98	1,403.67	16.0%	16.0%	3097.49
EASTFORD	189.57	210.63	285.88	317.64	475.45	528.28	0	0	601.58	668.42	44.1%	44.1%	0
EASTON	826.31	223.84	10.83	2.93	926.24	250.91	0	0	3,072.55	832.33	23.2%	23.2%	0
ELLINGTON	1821.7	245.69	2512.97	338.93	4440.02	598.83	0	0	5,697.01	768.36	43.8%	43.8%	0
ENFIELD	3942.34	174.21	3707.43	163.83	8123.99	359	137.6	6.08	30,182.11	1,333.75	21.2%	21.5%	0
ESSEX	775.09	227.63	203.37	59.73	1924.15	565.1	86.16	25.3	3,432.45	1,008.06	35.9%	36.9%	0
FAIRFIELD	10524.08	365.56	10360.46	359.88	23297.66	809.26	1054.38	36.62	36,210.21	1,257.78	39.2%	40.2%	1918.63
FARMINGTON	7320.27	582.27	1619.68	128.83	9036.03	718.74	47.16	3.75	17,402.93	1,384.26	34.2%	34.3%	0
FRANKLIN	13.75	14.43	0	0	273.56	287.05	0	0	2,062.46	2,164.18	11.7%	11.7%	0
GLASTONBURY	3827.46	229.51	3220.13	193.09	10383.05	622.62	130.82	7.84	19,518.64	1,170.43	34.7%	35.0%	13
GOSHEN	303.3	186.99	4.73	2.92	314.39	193.83	73	45.01	1,405.98	866.82	18.3%	21.6%	0
GRANBY	1650.48	294.2	325.4	58	2794.31	498.09	499.2	88.98	4,876.02	869.17	36.4%	40.3%	417.75
GREENWICH	7013.48	224.8	1.37	0.04	26958.54	864.08	0.97	0.03	46,900.52	1,503.27	36.5%	36.5%	2261.51

Municipality	MSW Recycled						Estimate for Home Composted & Grasscycled		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/ Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined								
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY			
GRISWOLD	75.88	13.19	66.32	11.53	1031.24	179.22	2.91	0.51	5,181.99	900.59	16.6%	16.6%	0
GROTON	6548.62	331.15	4601.67	232.7	12641.52	639.25	291.02	14.72	28,644.38	1,448.48	30.6%	31.1%	375.42
GUILFORD Data combined with Madison		233.13		56.74		292.36	113.05	10.06		1,077.76	21.34%	22.07%	0
HADDAM	844.3	212.3	6.35	1.6	850.65	213.89	0	0	3,282.66	825.41	20.6%	20.6%	0
HAMDEN	12347.45	424.9	5317.85	183	19482.27	670.43	2010.39	69.18	31,889.89	1,097.40	37.9%	40.3%	0
HAMPTON - Data combined with Scotland		130.48	0	0		130.48	0	0		415.07	23.9%	23.9%	0
HARTFORD	4405.41	71.02	9379.4	151.21	18504.91	298.32	1418.31	22.86	98,770.69	1,592.31	15.8%	16.8%	18000
HARTLAND	176.62	169.5	0	0	176.62	169.5	0	0	697.60	669.48	20.2%	20.2%	0
HARWINTON	522.81	186.85	5.94	2.12	594.3	212.4	512.01	182.99	2,242.99	801.64	20.9%	33.0%	4.3
HEBRON	1093.75	235.11	6.11	1.31	1102.03	236.89	0	0	3,256.36	699.99	25.3%	25.3%	0
KENT	244.29	165.06	139.72	94.41	485.35	327.94	62.99	42.56	1,263.13	853.47	27.8%	30.3%	0
KILLINGLY	585.37	65.67	2392.03	268.35	3962.12	444.48	41.99	4.71	14,162.06	1,588.74	21.9%	22.0%	0
KILLINGWORTH	960.35	294.5	4	1.23	964.35	295.72	0	0	2,630.73	806.72	26.8%	26.8%	0
LEBANON	466.93	126.04	242.07	65.34	1064.45	287.34	0	0	2,691.15	726.45	28.3%	28.3%	0
LEDYARD	808.74	106.61	307.99	40.6	2615.56	344.79	221.9	29.25	6,833.98	900.87	27.7%	29.3%	0
LISBON	0	0	6.58	3.09	385.15	180.99	0	0	2,978.19	1,399.53	11.5%	11.5%	0
LITCHFIELD	2979.1	685.95	168.76	38.86	3259.5	750.52	548.33	126.26	5,476.12	1,260.91	37.3%	41.0%	0
LYME	335.37	319.7	0	0	477.55	455.24	99.48	94.83	851.36	811.59	35.9%	40.4%	0
MADISON Data combined with Guildford		233.13		56.74		292.36	61.37	6.52		1,077.76	21.34%	21.81%	0
MANCHESTER	5616.1	199.19	6957.13	246.76	27217.35	965.36	553.65	19.64	40,061.94	1,420.94	40.5%	40.9%	0
MANSFIELD	1759.28	139.25	1440.52	114.02	3199.8	253.27	267.57	21.18	8,496.95	672.55	27.4%	29.0%	0
MARLBOROUGH	695.65	218.79	9.38	2.95	707.31	222.46	0	0	2,884.92	907.35	19.7%	19.7%	0
MERIDEN	4479.65	151.38	5812.75	196.42	10292.4	347.8	777.23	26.26	33,117.36	1,119.09	23.7%	25.1%	0
MIDDLEBURY	2435.95	658.9	198.87	53.79	2767.59	748.6	0	0	2,448.05	662.17	53.1%	53.1%	0
MIDDLEFIELD	821.07	385.75	97.94	46.01	926.51	435.29	0	0	2,163.78	1,016.58	30.0%	30.0%	0
MIDDLETOWN	4360.59	180.25	3137.1	129.68	7728.55	319.47	1850.42	76.49	32,656.72	1,349.93	19.1%	22.7%	0
MILFORD	3575.28	126.73	1795.83	63.65	6637.32	235.27	0	0	46,493.41	1,648.00	12.5%	12.5%	0
MONROE	925.61	95.25	194.3	19.99	1934.06	199.03	0	0	8,637.33	888.84	18.3%	18.3%	0
MONTVILLE	2873.74	288.67	1604.19	161.14	5357.38	538.16	275.29	27.65	18,921.02	1,900.65	22.1%	22.9%	0
MORRIS	94.98	81.14	51.65	44.13	221.68	189.39	30.04	25.66	990.73	846.42	18.3%	20.3%	0
NAUGATUCK	2220.2	138.68	1363.71	85.18	3750.53	234.27	1219.76	76.19	15,933.64	995.26	19.1%	23.8%	0
NEW BRITAIN	4450.7	126.18	2993.37	84.86	8648.95	245.19	2029.61	57.54	46,214.60	1,310.16	15.8%	18.8%	0

Municipality	MSW Recycled						Estimate for Home Composted & Grasscycled		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/ Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined								
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY			
NEW CANAAN	5952.22	595.22	1.16	0.12	8060.8	806.08	0	0	9,274.75	927.48	46.5%	46.5%	0
NEW FAIRFIELD	737.86	104.67	50.64	7.18	953.38	135.24	0.97	0.14	5,196.59	737.16	15.5%	15.5%	0
NEW HARTFORD-Data combined with Barkhamsted & Winchester		188.84		12.05		315.68	102.07	30.18		1,205.95	20.8%	22.7%	118.71
NEW HAVEN	2823.57	45.79	9277.36	150.45	16833.1	272.98	2327.53	37.74	110,482.52	1,791.66	13.2%	14.8%	0
NEW LONDON	2701.24	206.33	1729.89	132.13	5310.32	405.62	170.67	13.04	22,319.48	1,704.82	19.2%	19.7%	416
NEW MILFORD	1747.78	122.63	2561.67	179.73	6406.82	449.52	0.32	0.02	18,295.96	1,283.70	25.9%	25.9%	0
NEWINGTON	7998.94	536.52	9288.86	623.04	17737.48	1189.72	121.13	8.12	22,408.72	1,503.03	44.2%	44.4%	434.47
NEWTOWN	1726.78	128.66	722.11	53.8	3446.78	256.82	32.3	2.41	17,037.94	1,269.50	16.8%	17.0%	992
NORFOLK	152.74	184.25	0.75	0.9	421.13	508	43.93	52.99	797.95	962.55	34.5%	36.8%	0
NORTH BRANFORD	906.8	126.06	865.06	120.26	1896.43	263.63	180.88	25.14	7,756.69	1,078.29	19.6%	21.1%	0
NORTH CANAAN	252.97	150.31	9.51	5.65	262.48	155.96	194.77	115.73	2,735.20	1,625.19	8.8%	14.3%	0
NORTH HAVEN	8954.15	748.8	4239.97	354.57	14276.15	1193.86	783.34	65.51	23,624.39	1,975.61	37.7%	38.9%	0
NORTH STONINGTON	457.59	173.59	17.54	6.65	1239.19	470.1	17.44	6.62	3,383.83	1,283.70	26.8%	27.1%	0
NORWALK	2785.68	66.48	176.39	4.21	14894.38	355.47	781.34	18.65	80,980.21	1,932.66	15.5%	16.2%	2510.04
NORWICH	2382.55	130.06	8217.24	448.55	14709.77	802.96	196.71	10.74	24,451.82	1,334.74	37.6%	37.9%	766.61
OLD LYME	1299.3	351.07	30.76	8.31	2190.36	591.83	0	0	4,201.14	1,135.14	34.3%	34.3%	0
OLD SAYBROOK	1260.68	239.1	535.56	101.58	2354.95	446.65	60.72	11.52	10,823.62	2,052.84	17.9%	18.2%	0
ORANGE	1843.44	267.71	851.88	123.71	3262.42	473.78	0	0	13,866.82	2,013.77	19.0%	19.0%	0
OXFORD	1040.57	161.45	142.63	22.13	1293.29	200.67	343.35	53.27	5,583.95	866.40	18.8%	22.7%	0
PLAINFIELD	320.01	41.45	687.58	89.05	2084.05	269.92	0	0	12,304.87	1,593.69	14.5%	14.5%	758.58
PLAINVILLE	1161.19	134.37	801.09	92.7	1962.28	227.06	149.87	17.34	13,487.41	1,560.68	12.7%	13.5%	0
PLYMOUTH	909.33	151.38	19.76	3.29	1067.09	177.64	431.44	71.82	6,113.46	1,017.72	14.9%	19.7%	0
POMFRET	60.26	28.79	47.34	22.62	154.58	73.86	8.4	4.01	1,269.17	606.39	10.9%	11.4%	0
PORTLAND	1151.03	240.37	798.25	166.7	1949.28	407.08	283.53	59.21	3,969.65	829.00	32.9%	36.0%	0
PRESTON	280.96	113.4	49.2	19.86	471.53	190.32	30.04	12.13	1,437.05	580.04	24.7%	25.9%	0
PROSPECT	963.7	203.01	441.45	93	2605.15	548.8	366.1	77.12	4,863.56	1,024.55	34.9%	37.9%	0
PUTNAM	60.95	13.1	130.98	28.15	1027.52	220.81	0	0	5,348.02	1,149.25	16.1%	16.1%	0
REDDING	697.33	157.84	21.38	4.84	827.63	187.33	0	0	3,401.78	769.98	19.6%	19.6%	0
RIDGEFIELD	596.03	49.2	861.09	71.08	4070.65	336.03	399.53	32.98	16,978.14	1,401.53	19.3%	20.8%	0
ROCKY HILL	5679.82	603.37	1367.11	145.23	7090.9	753.27	78.17	8.3	11,129.87	1,182.33	38.9%	39.2%	0
ROXBURY	203.86	175.74	0	0	269.08	231.97	42.31	36.47	782.54	674.60	25.6%	28.5%	0
SALEM	464.41	224.24	210.27	101.53	770.44	372.01	0	0	1,449.01	699.67	34.7%	34.7%	0

Municipality	MSW Recycled						Estimate for Home Composted & Grasscycled		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/ Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined								
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY			
SALISBURY-Data combined with Sharon		279.75		15.77		449.67	237.21	119.02		1,177.53	27.63%	34.45%	461.15
SCOTLAND-Data combined with Hampton		130.48	0	0		130.48	0	0		415.07	23.9%	23.9%	0
SEYMOUR	27.17	3.33	736.8	90.29	1130.39	138.53	0	0	8,501.39	1,041.84	11.7%	11.7%	0
SHARON-Data combined with Salisbury		279.75		15.77		449.67	175.45	115.85		1,177.53	27.63%	34.28%	351.16
SHELTON	4369.42	216.82	1174.95	58.3	6901.97	342.49	0	0	31,199.52	1,548.17	18.1%	18.1%	0
SHERMAN	399.64	194	21.15	10.27	503.7	244.51	1.29	0.63	1,308.08	634.99	27.8%	27.9%	0
SIMSBURY	2927.4	247.58	137.68	11.64	4348.91	367.8	269.19	22.77	15,354.58	1,298.59	22.1%	23.1%	201.01
SOMERS	856.68	152.77	223.7	39.89	1349.33	240.63	0	0	3,677.16	655.76	26.8%	26.8%	0
SOUTH WINDSOR	9480.7	722.12	3378.52	257.33	13120.54	999.36	58.14	4.43	17,004.71	1,295.20	43.6%	43.7%	0
SOUTHBURY	2064.16	209.5	775.93	78.75	2902.59	294.59	0	0	10,777.59	1,093.84	21.2%	21.2%	0
SOUTHINGTON	3155.56	148.38	1346.75	63.33	15723.72	739.35	1225.39	57.62	29,216.92	1,373.81	35.0%	36.7%	727.83
SPRAGUE	97.93	64.88	222.47	147.38	589.25	390.36	0.32	0.21	1,176.27	779.24	33.4%	33.4%	0
STAFFORD	891.95	150.3	473.12	79.72	2555.8	430.67	12.92	2.18	5,468.32	921.45	31.9%	32.0%	0
STAMFORD	7628.85	126.07	1395.04	23.05	47476.2	784.56	1053.74	17.41	104,722.33	1,730.58	31.2%	31.7%	0
STERLING-Data combined with Voluntown		107.21		73.7		289.49	0	0		817.42	26.2%	26.2%	0
STONINGTON	3370.71	364.15	757.48	81.83	6807.66	735.45	1204.96	130.17	12,202.82	1,318.30	35.8%	39.6%	0
STRATFORD	9366.38	382.68	4491.46	183.5	15637.55	638.89	652.04	26.64	35,725.79	1,459.63	30.4%	31.3%	0
SUFFIELD	1897.84	250.33	221.29	29.19	2119.13	279.51	0	0	8,025.98	1,058.63	20.9%	20.9%	886
THOMASTON	555.24	142.35	313.43	80.36	893.43	229.06	261.63	67.08	4,381.14	1,123.23	16.9%	20.9%	0
THOMPSON	As of 7/31/2012 this municipality is in violation of reporting requirements (CGS 22a-220(h))								2,764.73	597.84			
TOLLAND	1833.69	247.41	140.97	19.02	2014.18	271.76	0	0	6,174.04	833.04	24.6%	24.6%	0
TORRINGTON	3923.24	221.6	1330.8	75.17	5519.6	311.77	1143.31	64.58	26,134.39	1,476.19	17.4%	20.3%	108.41
TRUMBULL	9248.57	529.73	2786.71	159.61	13387.3	766.79	250.97	14.37	20,533.66	1,176.11	39.5%	39.9%	0
UNION	107.24	281.84	0	0	107.24	281.84	0	0	246.79	648.59	30.3%	30.3%	0
VERNON	2386.73	158.16	1419.86	94.09	4648.68	308.04	0	0	16,005.82	1,060.62	22.5%	22.5%	0
VOLUNTOWN Data combined with Sterling		107.21		73.7		289.49	0	0	1,503.18	817.42	26.2%	26.2%	0
WALLINGFORD	5801.63	258.53	5180.41	230.85	11134.89	496.2	1547.35	68.95	37,906.75	1,689.21	22.7%	25.1%	0

Municipality	MSW Recycled						Estimate for Home Composted & Grasscycled		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/ Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined								
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY			
WARREN	77.6	111.74	15.92	22.92	152.84	220.07	89.99	129.58	666.64	959.88	18.7%	26.7%	0
WASHINGTON	462.29	250.63	29.28	15.87	600.72	325.68	445.61	241.59	2,308.66	1,251.65	20.6%	31.2%	0
WATERBURY	3828.21	71.46	3521.83	65.74	8997.82	167.96	993.8	18.55	82,622.75	1,542.29	9.8%	10.8%	0
WATERFORD	1889.2	199.95	766.46	81.12	3389.8	358.77	188.96	20	14,952.96	1,582.58	18.5%	19.3%	0
WATERTOWN	1242.5	111.85	400.67	36.07	1857.42	167.21	223	20.07	13,933.33	1,254.29	11.8%	13.0%	0
WEST HARTFORD	13307.39	437.37	5071.19	166.67	18459.12	606.69	60.72	2	38,032.34	1,249.99	32.7%	32.7%	0
WEST HAVEN	849.21	32.04	2381.11	89.84	7083.41	267.26	1178.47	44.46	27,334.32	1,031.35	20.6%	23.2%	0
WESTBROOK	414.08	123.88	33.46	10.01	1557.47	465.96	76.87	23	4,800.92	1,436.33	24.5%	25.4%	0
WESTON	0	0	0	0	869.72	170.55	0	0	4,945.00	969.70	15.0%	15.0%	0
WESTPORT	3788.35	282.72	81	6.05	4155.42	310.12	0	0	27,566.04	2,057.24	13.1%	13.1%	2684.5
WETHERSFIELD	5265.79	408.72	579.46	44.98	5884.85	456.77	929.72	72.16	17,841.63	1,384.84	24.8%	27.6%	0
WILLINGTON	869.61	281.93	272.9	88.47	1142.51	370.4	0	0	1,962.90	636.38	36.8%	36.8%	0
WILTON	0	0	4.42	0.5	1174.1	132.14	0	0	8,953.94	1,007.70	11.6%	11.6%	0
WINCHESTER-Data combined with Barkhamsted & New Hartford		188.84		12.05		315.68	186.69	34.64		1,205.95	20.8%	23.0%	189.08
WINDHAM	1736.97	146.38	2846.24	239.86	4747.33	400.06	0	0	14,411.41	1,214.46	24.8%	24.8%	0
WINDSOR	2532.6	174.58	7096.6	489.18	11302.25	779.09	283.21	19.52	14,350.71	989.23	44.1%	44.7%	0
WINDSOR LOCKS	4004.57	639.86	3433.98	548.69	7474.75	1194.34	0	0	11,000.32	1,757.66	40.5%	40.5%	35.1
WOLCOTT	1484.01	180.3	111.3	13.52	1595.31	193.82	300.58	36.52	8,514.07	1,034.39	15.8%	18.2%	0
WOODBRIIDGE	927.98	202	6.14	1.34	1075.67	234.15	0	0	3,336.09	726.18	24.4%	24.4%	0
WOODBURY	1534.57	316.41	23.33	4.81	1706	351.75	0	0	5,250.80	1,082.64	24.5%	24.5%	211.32
WOODSTOCK	526.07	128	220.74	53.71	1841.99	448.17	21.32	5.19	1,886.83	459.08	49.4%	49.7%	0

Figures 1(a)- 1(g) - Graphs of FY2010 MSW Recycling and Disposal Rates for each Connecticut Municipality – Grouped by Population

Legend for Figures 1(a) through 1(g):

Left Axis – Pounds/Person/Year(PPY) Disposed or Recycled. ([Population estimates](#) based on CT Department of Public Health estimates)

- MSW Disposed Pounds/Person/Year (PPY)
- Bottles, Cans, Paper (BCP) Recycled - PPY
- Source Separated Organics Recycled (leaves, grass, food scraps, brush, etc) – PPY
- Metal Recycled – PPY
- Other MSW Recycled (waste oil, batteries, electronics, etc) - PPY
- Average PPY of BCP for Towns within that population range

Right Axis - — 2010 Average # People Employed within the Town ([statistics](#) from the CT Department of Labor)

Click on the links below to go to the various figures:

[Figure 1\(a\)](#) -Towns with Populations <2,000 (one graph)

[Figure 1\(b\)](#) -Towns with Populations >= 2,000 and <5,000 (spread over two graphs)

[Figure 1\(c\)](#) - Towns with Populations >=5,000 and <10,000 (spread over two graphs)

[Figure 1\(d\)](#) - Towns with Populations >=10,000 and <20,000 (spread over three graphs)

[Figure 1\(e\)](#) - Towns with Populations >=20,000 and <50,000 (spread over two graphs)

[Figure 1\(f\)](#) - Towns with Populations >=50,000 and <70,000 (one graph)

[Figure 1\(g\)](#) - Towns with Populations >= 70,000 (one graph)

The recycling and disposal data presented in the graphs below represent both residential and non-residential tonnages. However, population estimates used for calculating the PPY disposed and recycled for the cities and towns represent only the residential population. Providing information on the number of people who work in the city or town provides information on one of the demographic variables that affects the amount recycled and disposed. Other demographic variables affecting disposal and recycling rates such as resident populations of large institutions (colleges, prisons, etc) located in the municipality, per-capita income, etc. are not indicated on the graphs, but should be considered as well when analyzing town-by-town recycling and disposal data.

Figure 1(a) - FY2010 MSW Recycling and Disposal Rates - Towns with Populations <2,000

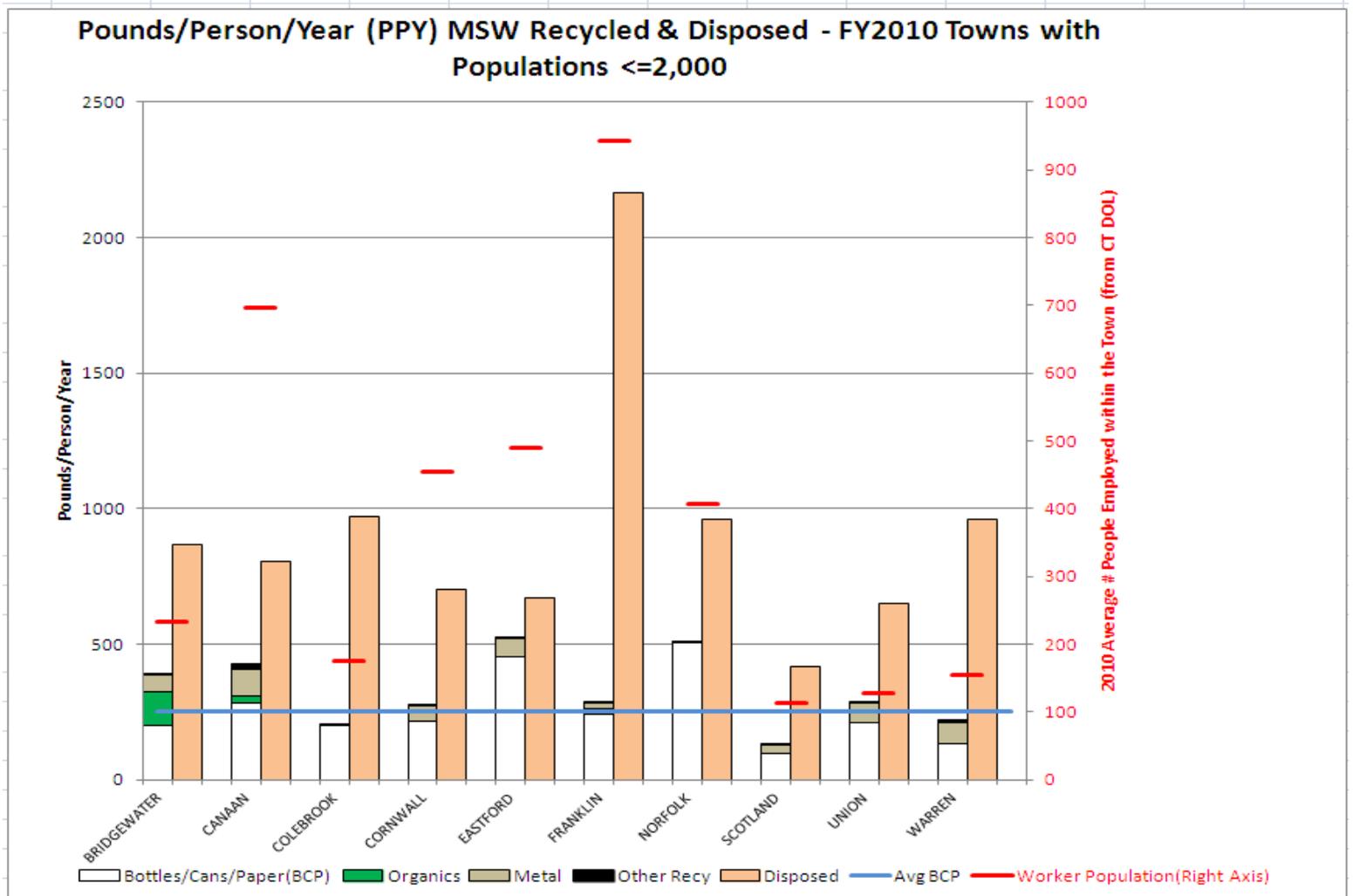


Figure 1(b) - FY2010 MSW Recycling and Disposal Rates - Towns with Populations >=2,000 and <5,000

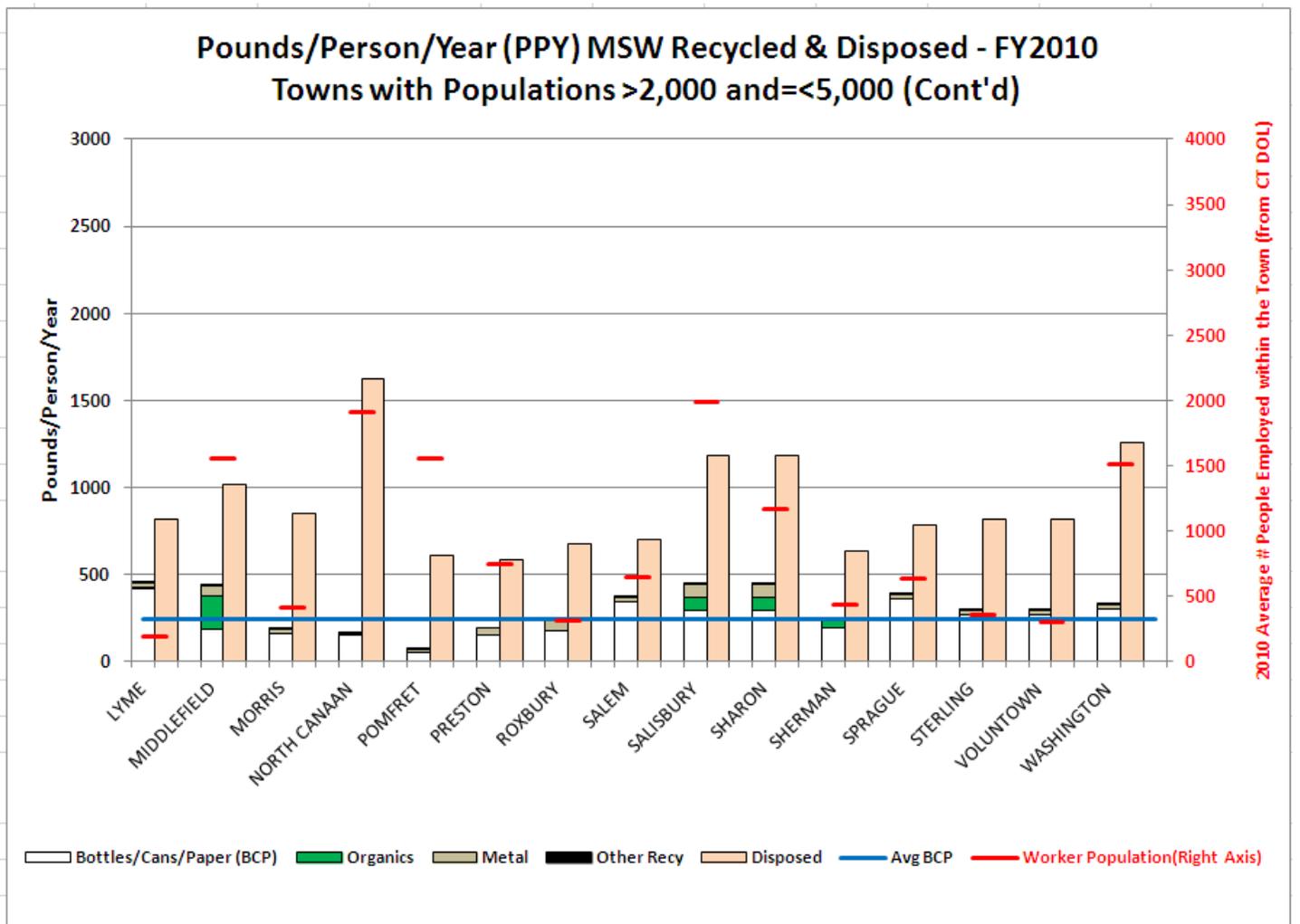
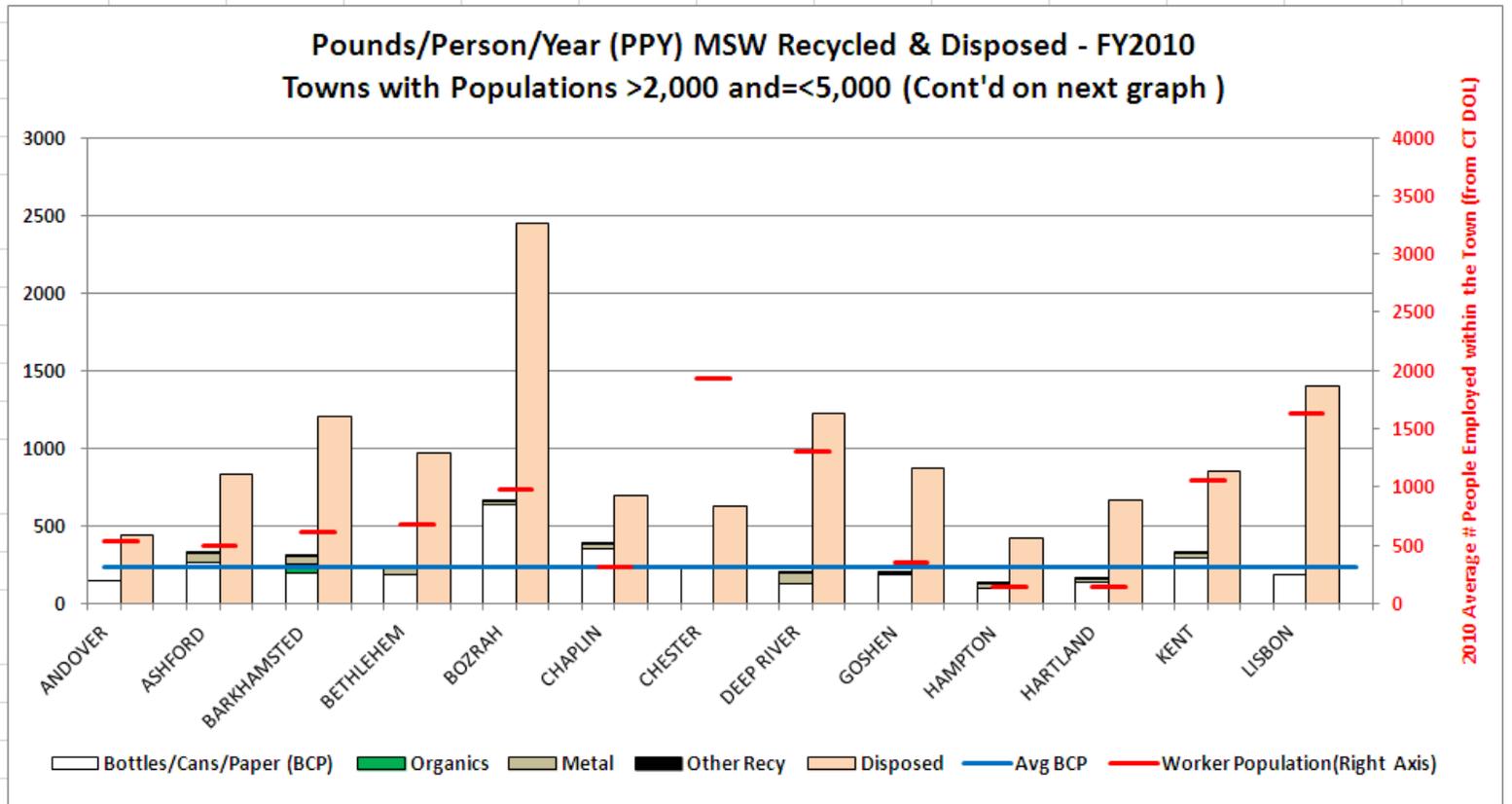


Figure 1(c) - FY2010 MSW Recycling and Disposal Rates - Towns with Populations >=5,000 and <10,000

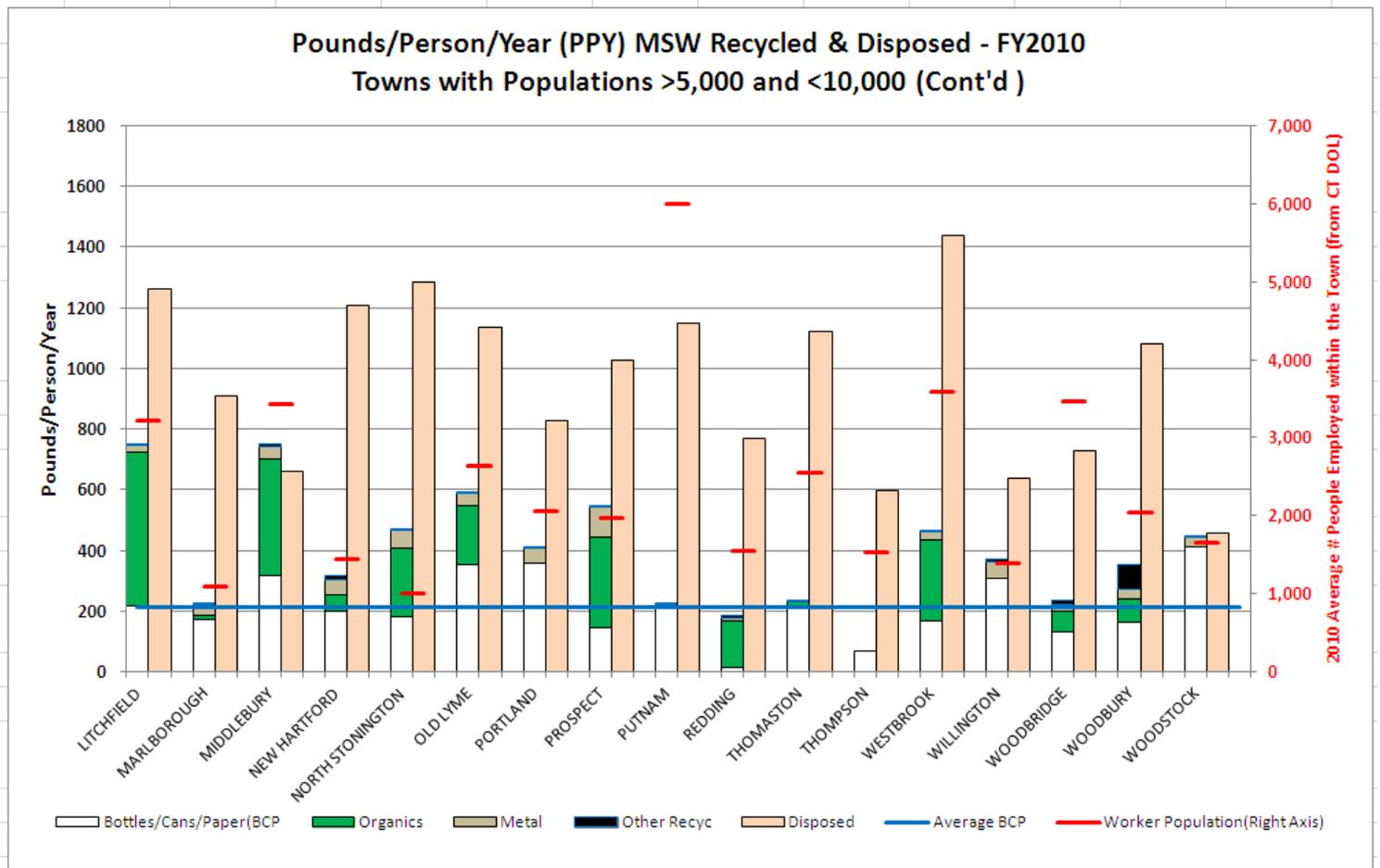
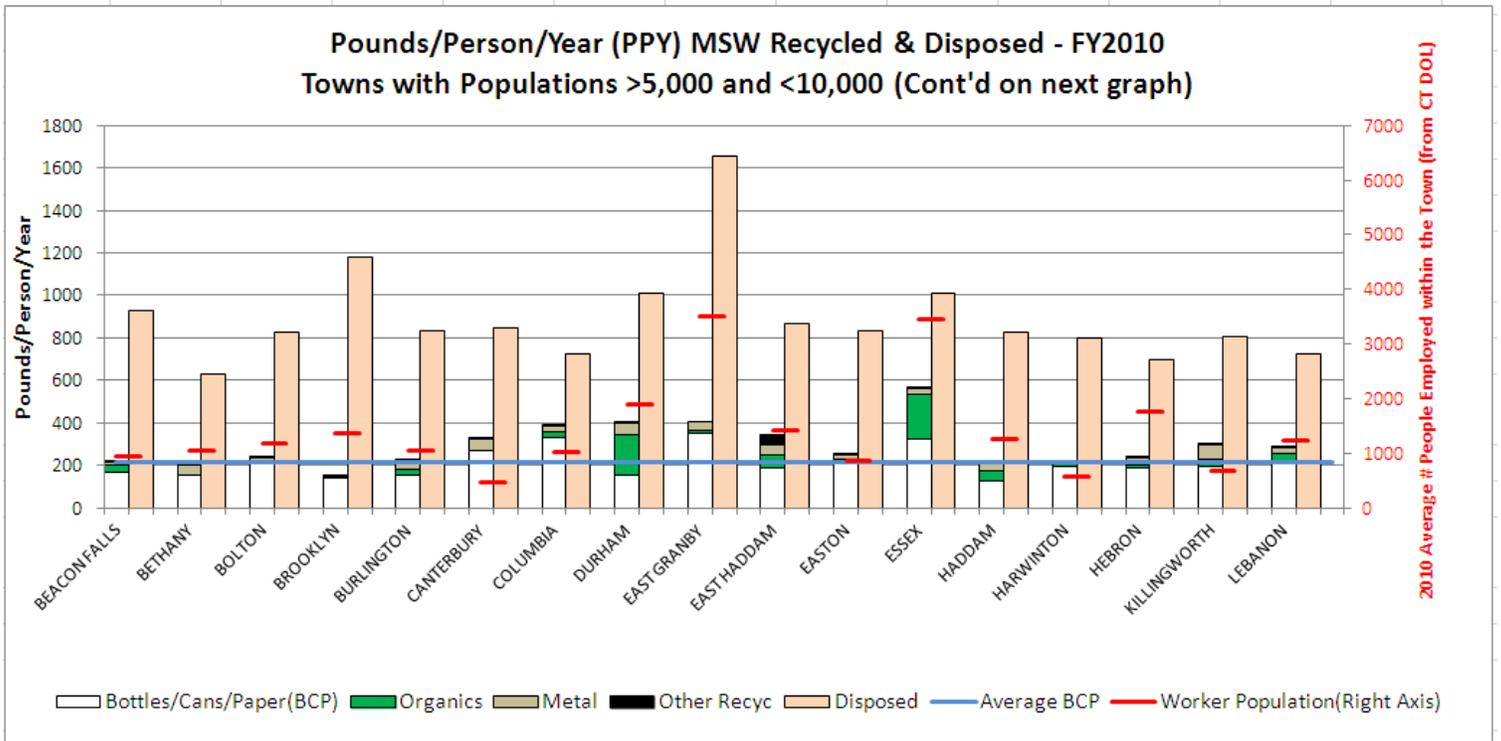


Figure 1(d) - FY2010 MSW Recycling and Disposal Rates - Towns with Populations >=10,000 and <20,000

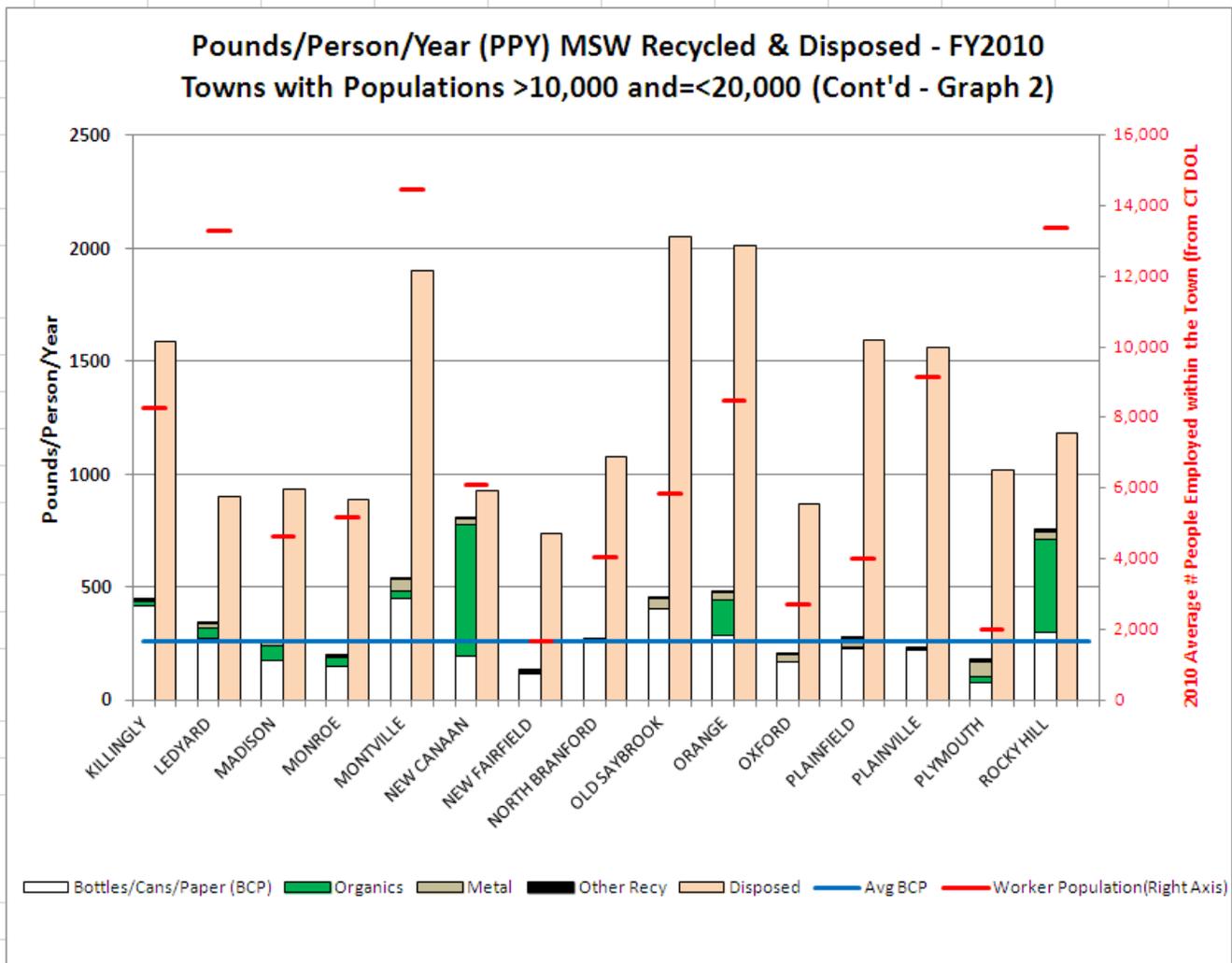
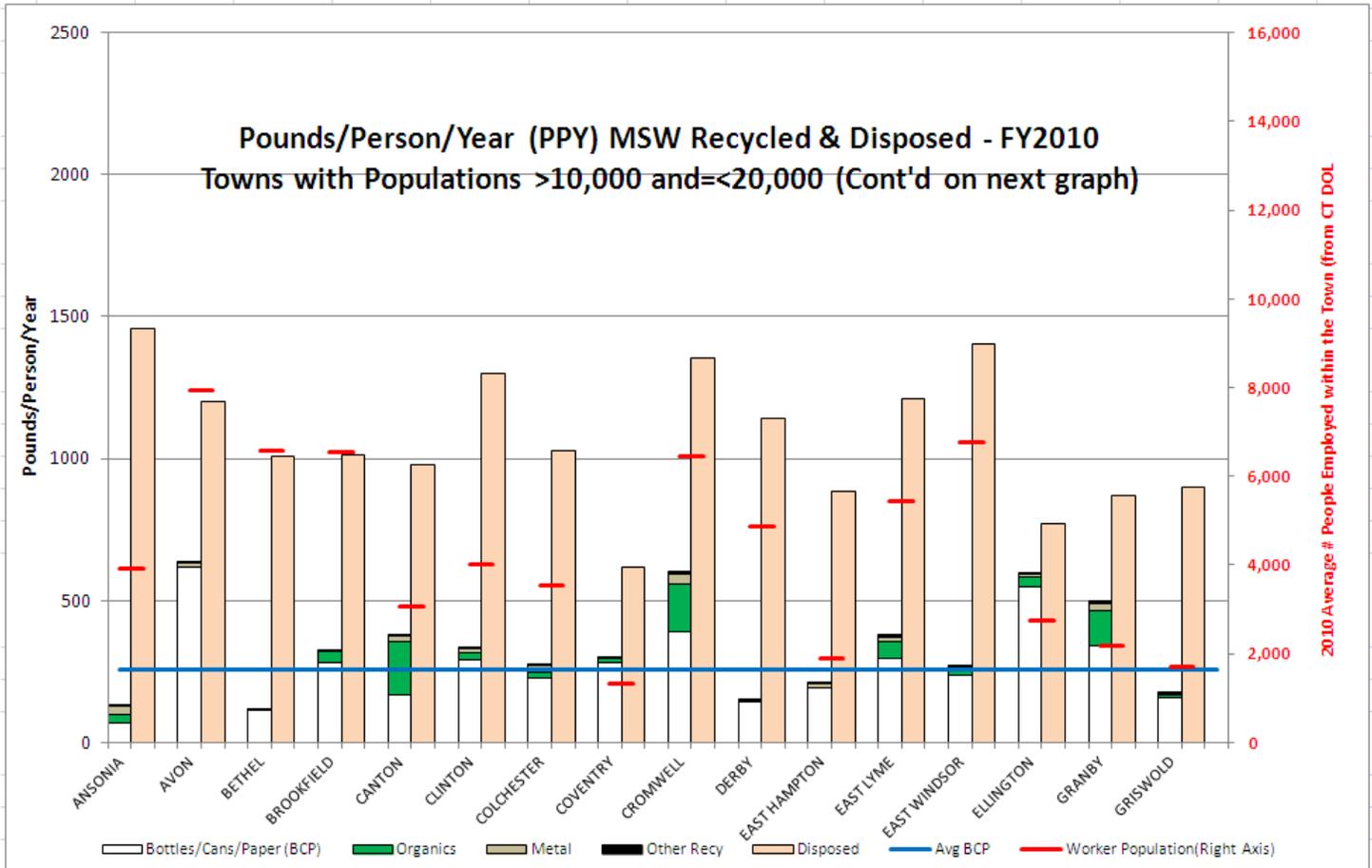


Figure 1(d) - FY2010 MSW Recycling and Disposal Rates - Towns with Populations >=10,000 and <20,000 (cont'd)

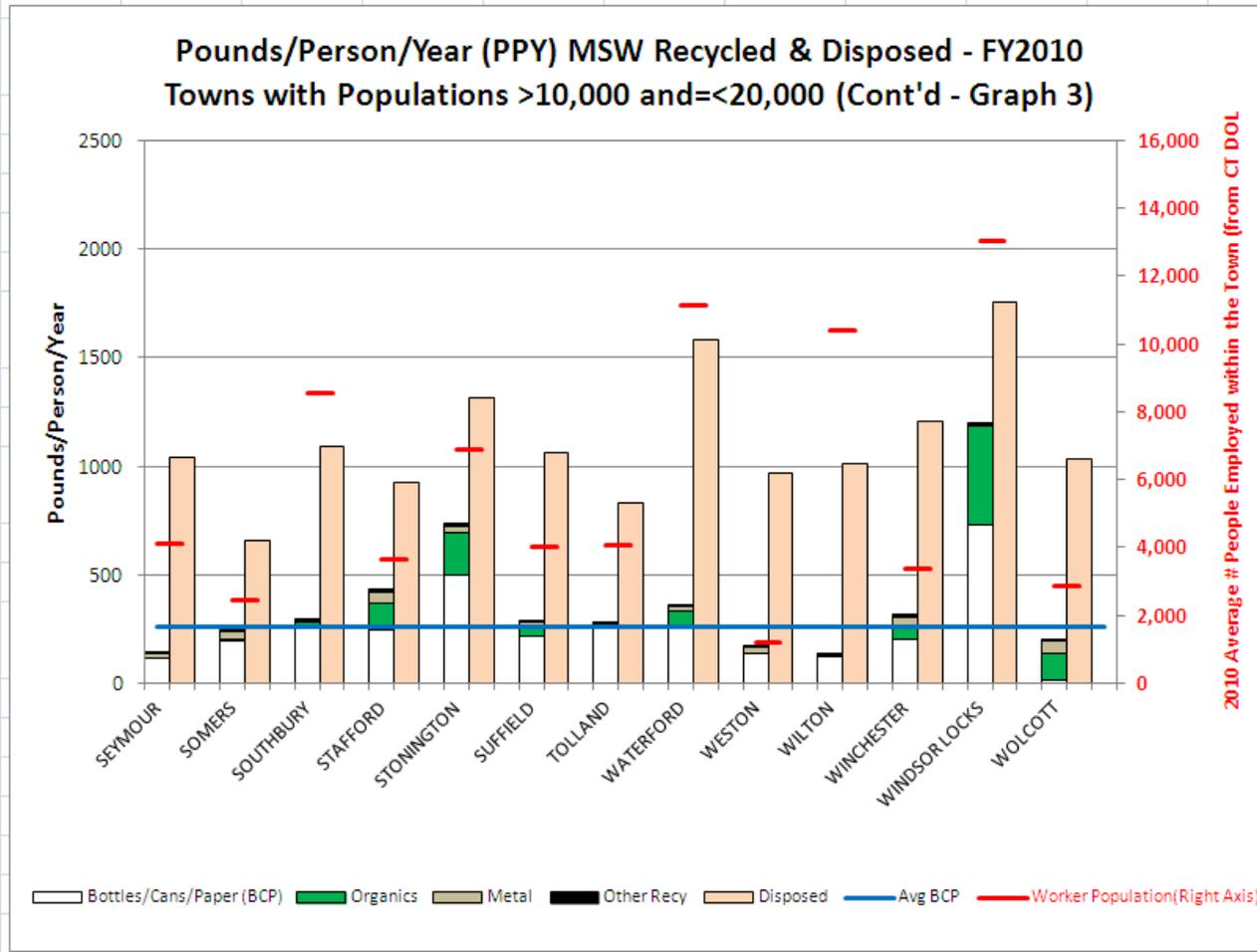


Figure 1(e) - FY2010 MSW Recycling and Disposal Rates - Towns with Populations >=20,000 and <50,000

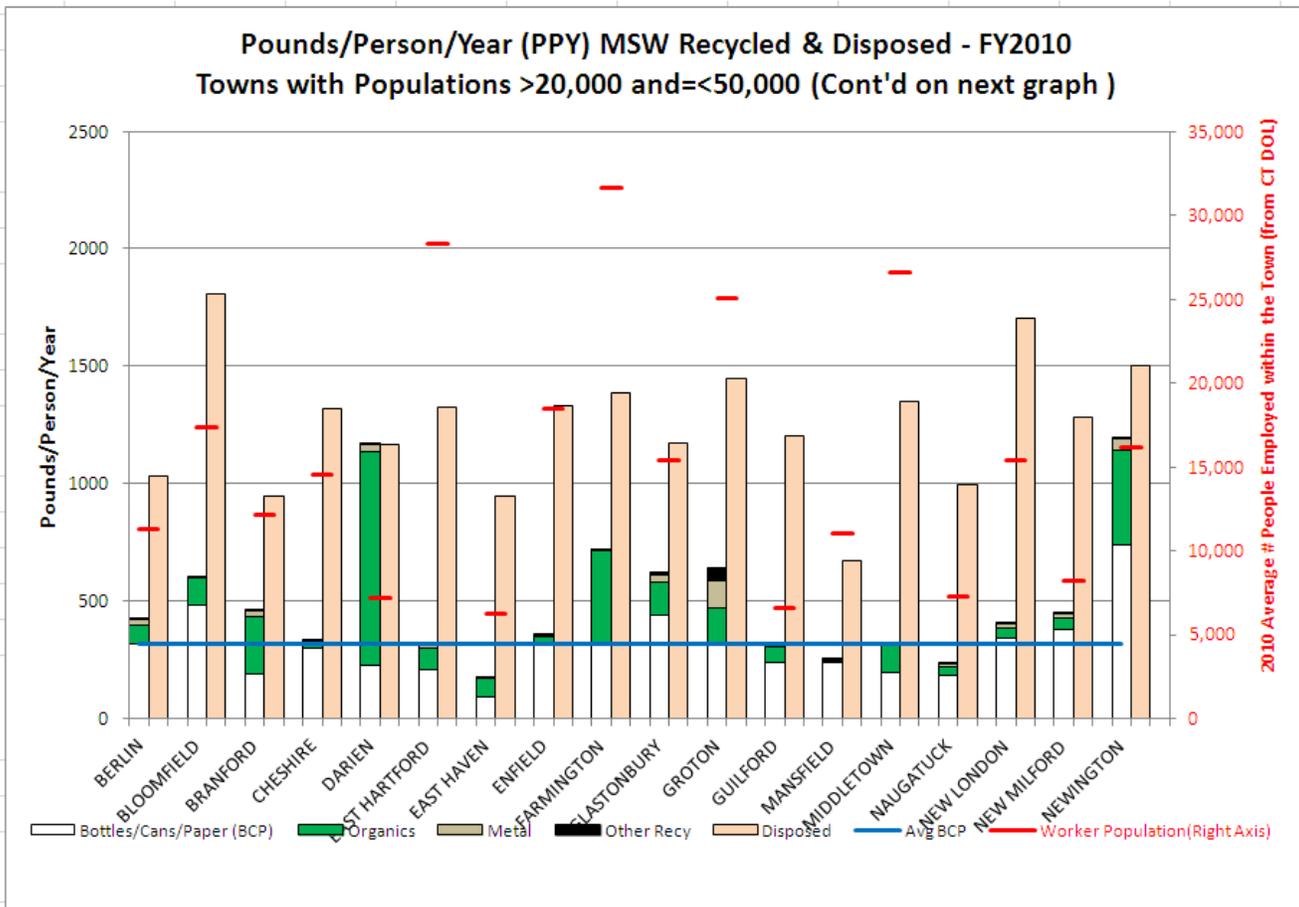


Figure 1(e) - FY2010 MSW Recycling and Disposal Rates - Towns with Populations >=20,000 and <50,000 (cont'd)

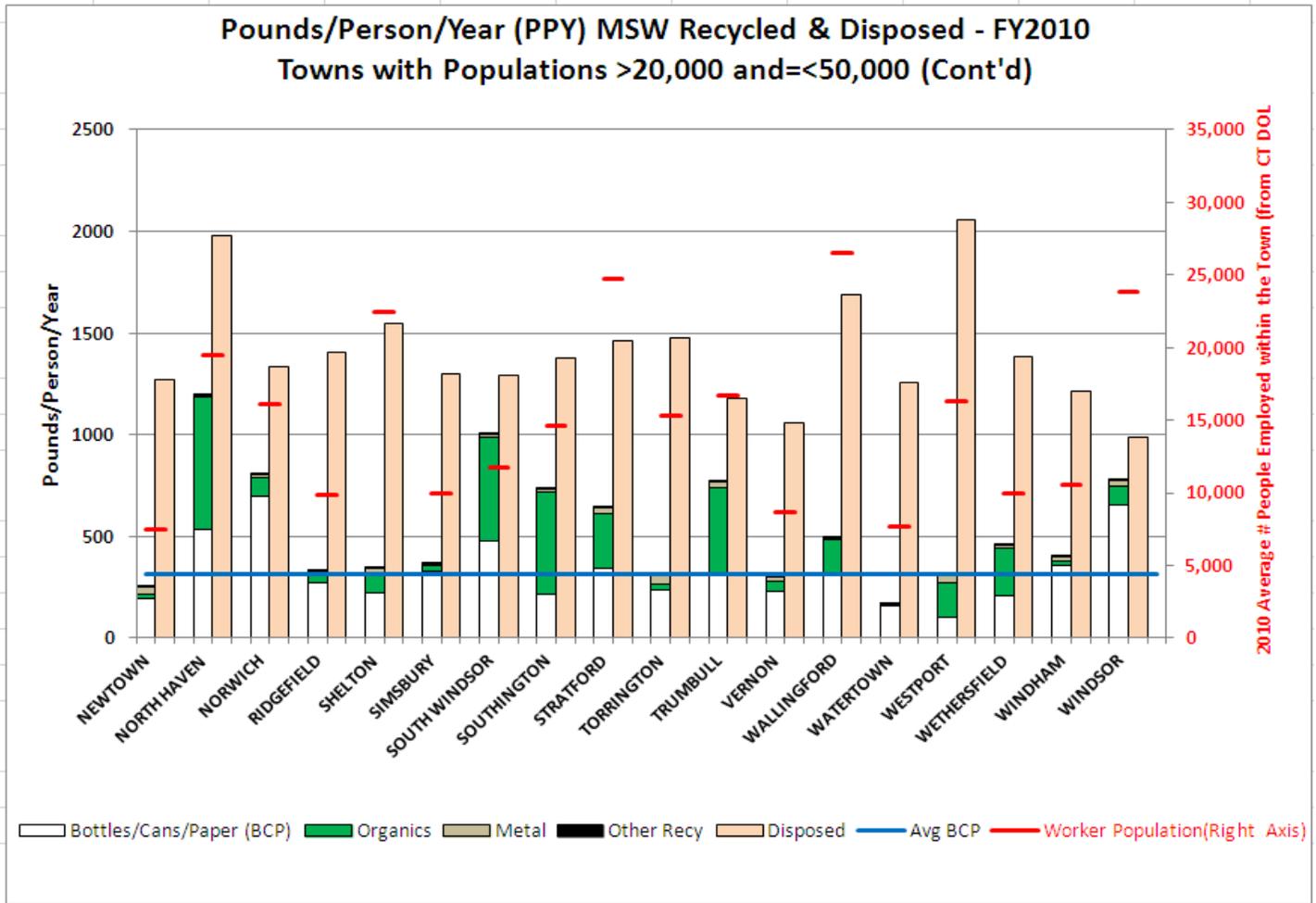


Figure 1(f) - FY2010 MSW Recycling and Disposal Rates - Towns with Populations >=50,000 and <70,000

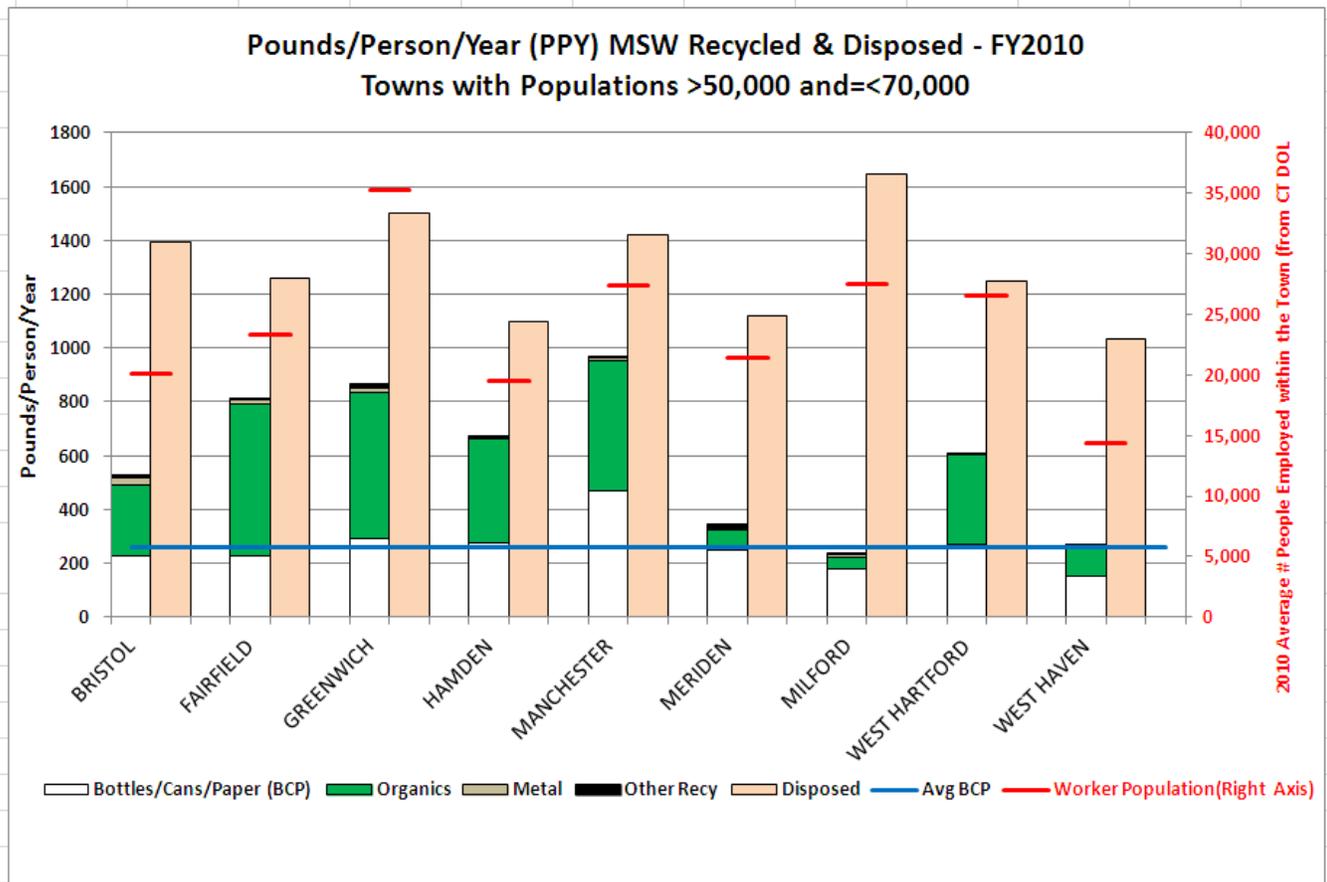
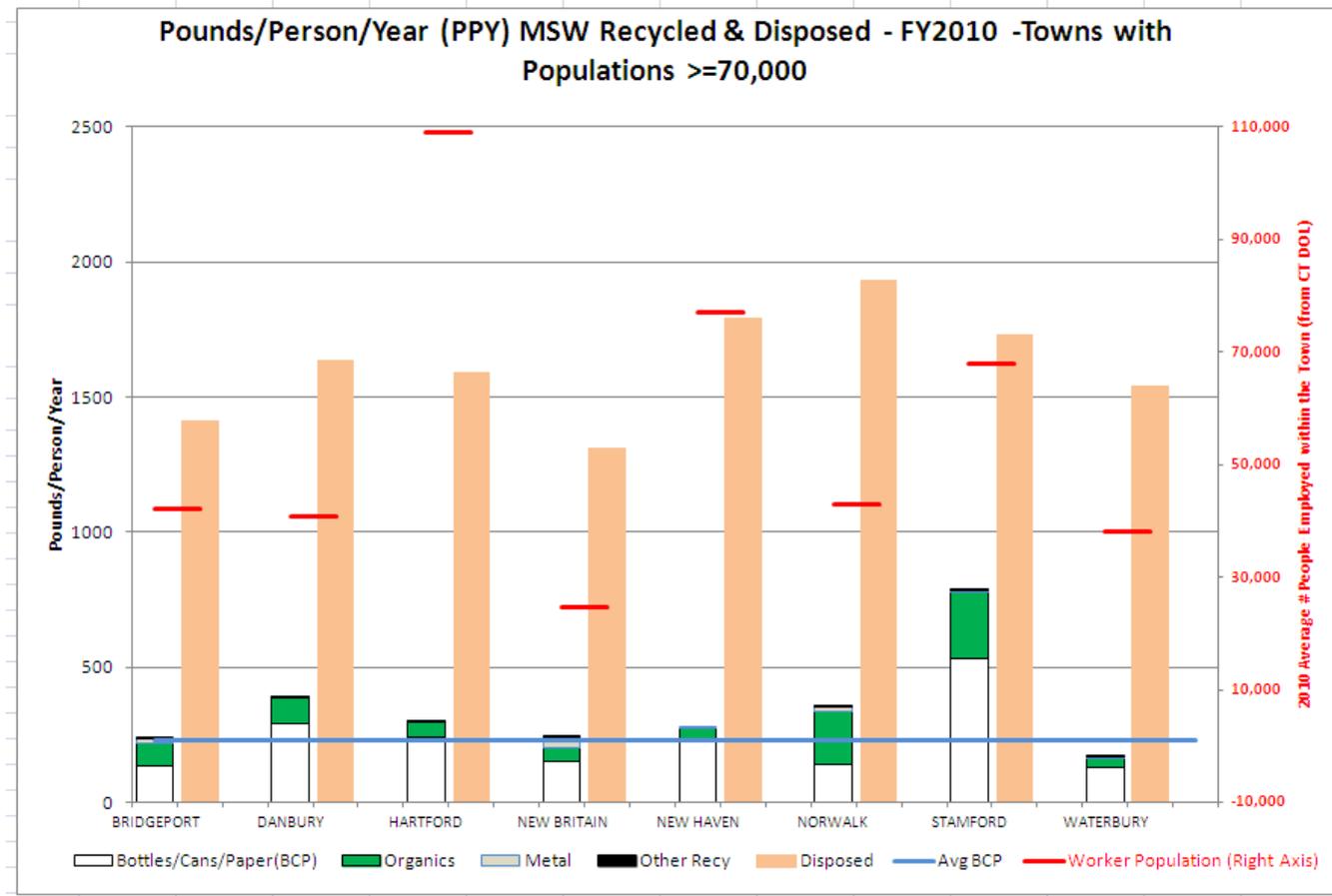


Figure 1(g) - FY2010 MSW Recycling and Disposal Rates - Towns with Populations >=70,000



QUALIFIERS FOR DATA USED TO CALCULATE MSW RECYCLED & DISPOSED

Recycling Data Qualifiers:

◆ FY2010 MSW recycling stats for each municipality are based on (1) Information reported by CT permitted solid waste recycling facilities and transfer stations in reports submitted to DEEP (tonnages of bottles, cans, and paper received from each CT municipality) and (2) the Annual Municipal Recycling Reports submitted to DEEP (for tonnages of other material recycled by each municipality).

◆ Types of recyclables not included in the data presented above:

- We have found that even though they submit recycling reports to DEEP, many municipalities do not report the tonnage of all the materials generated within their town and recycled because those figures are often difficult to obtain.
- Figures for tonnages of material recycled are not complete for many non-residential recyclables – such as recyclables backhauled by national retail chains to out-of-state distribution centers for recycling.
- Tonnages generally do not include glass, metal, and plastic recycled through the CT bottle deposit law infrastructure.
- Tonnages do not include: most of the commercially recycled scrap metal, automobile scrap metal, waste oil recycled by businesses or garages, or storage batteries which are recycled through the storage battery deposit infrastructure.

◆ The tonnage of leaves recorded as being recycled (composted) at municipal sites is usually estimated on the basis of cubic yards. The reliability of the conversion factor may be affected by the moisture content of the leaves.

◆ An attempt is made to estimate tonnages of yard and food waste home composted and tonnages of grass “grasscycled” based on municipal demographics and descriptions of municipal programs to promote home composting and grasscycling.

◆ Tonnage of landclearing and demolition material reported recycled (by the annual municipal recycling reports) is presented in the column “Other Waste Recycled” and is not included in the MSW stats.

◆ Tonnages of MSW reported as “recycled” from each municipality reflect the amount of MSW recyclables reported collected for recycling from within the borders of that municipality, and not the amount actually used to make products. Contamination,

out-throws, residue, etc may be disposed both at the recycling processing facility and at the mill or manufacturing facility using the material to make a product. That residue is not subtracted from the tonnages reported recycled by each municipality.

When calculating statewide MSW recycling stats, recycling tonnages are based on the amount of bottles, cans, and paper marketed by the recycling processing facilities (not the amount collected or reported received by those processing facilities).

In the future, in order to achieve greater transparency about the tonnage of recyclable material actually used to make a product, an attempt will be made to adjust town-by-town recycling stats to account for the quality of the material collected and the quality of the processing system used to prepare the recyclables to market specifications. This anticipated change in the paradigm for reporting recycling stats is contingent upon the availability of more comprehensive and accurate data re the quality of the material received by end users such as manufacturers and mills.

MSW Disposal Data Qualifiers

◆ FY2010 MSW disposal stats for each municipality are based on data submitted to DEEP by CT permitted solid waste facilities and by CT municipalities; their accuracy is contingent upon the accuracy of reporting by both the reporting SW facility and the haulers delivering the MSW to the facilities.

◆ Data regarding MSW hauled directly out-of-state for disposal (without passing through a CT permitted SW facility) is generally not reported to DEEP. As a result of such data gaps, disposal rates for some towns may be higher and their recycling percentages lower than reported above. However, starting in FY2011, some of those data gaps will be filled as haulers start complying with new reporting requirements (pursuant to [CGS Sec. 22a-220a\(j\)](#)).

◆ Tonnages of MSW disposed do not always include the tonnage of oversized- MSW (furniture, carpets, etc.) which is sometimes reported to DEEP as "bulky waste" or "construction and demolition" waste (C&D waste) instead of being reported as MSW.

◆ MSW disposal figures represent combined residential and non-residential disposal tonnages.

In the future, it is anticipated that DEEP will require MSW disposal tonnages to be identified and reported as either residential or non-residential in order to better track the effectiveness and success of strategies and programs that address reduction of residential waste vs non-residential waste.

Comparing Town Recycling Rates

Please keep in mind that it is somewhat misleading to judge the success of a municipality's recycling program by arbitrarily comparing one town's recycling rate to that of another town:

- 1) Recycling potential varies from municipality to municipality and can be affected by demographics.
 - For example – historically towns or cities with higher per capita incomes tended to generate more newspapers and magazines – which contributed to higher potential recycling rates (this might change as news media changes).
 - Recycling in multi-family dwellings can present greater challenges– but can be successful with the implementation of effective recycling strategies.
 - The number and type of businesses, institutions, etc. in a municipality will affect the municipality's MSW stats e.g. the per capita MSW disposal rate, generation rate, and recycling rate.
- 2) Obtaining accurate MSW disposal and recycling tonnages by town or city of origin is challenging. The origin of MSW disposed or recycled as reported by Connecticut SW facilities in the reports they submit to DEEP is not always accurate or complete. Accuracy of such data is contingent upon accurate reporting by both the hauler and the solid waste facility.
 - Since the recycling percentage for a city or town is based on both the MSW disposal rate and the MSW recycling rate, inaccurate municipal MSW disposal rates and/or recycling rates will result in inaccurate municipal recycling percentages.

The above qualifiers need to be considered when trying to compare one municipality's recycling percentage or rate to that of another municipality.