

SUMMARY REPORT - ESTIMATED MUNICIPAL SOLID WASTE (MSW) RECYCLING & DISPOSAL RATES FOR CONNECTICUT CITIES & TOWNS - FY2011

Notes about the Data Presented Below

Data presented below was updated October 28, 2013 by the Connecticut Department of Energy and Environmental Protection Bureau of Materials Management & Compliance Assurance (MM&CA) – Questions? Corrections? 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; (2) tonnage of other material recycled **as reported** in the FY2011 Annual Municipal Recycling Reports; and (3) tonnage of recyclables direct hauled out-of-state **as reported** by haulers. 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; (2) tonnage of MSW **reported** direct hauled to out-of-state disposal by haulers and/or CT municipalities (as reported on the FY2011 Annual Municipal Recycling Reports). It includes MSW generated by both the residential and non-residential sectors. It generally does not include wastes such as construction and demolition wastes, industrial sludges, or land-clearing debris.

♦ The data presented below reflects only information reported to DEEP. MSW disposal and recycling tonnages could 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 and that tonnage was not reported to DEEP by either the hauler or the municipality. 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 data submitted to 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) or significant drop in MSW disposed as compared to previous years – with no obvious explanation. 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 8/28/2013, submitted their FY2011 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)

FY2011 Summary - Estimated MSW Recycling And Disposal Rates For Connecticut Cities & Towns

Town Name	MSW Reported Collected for Recycling and/or Received at CT Recycling Processing Facilities						Municipal Grasscycling/Home Composting Programs		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/ Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined		Credits		Tons	PPY			
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY					
ANDOVER	As of 8/28/2013 this municipality is in violation of reporting requirements (CGS 22a-220(h))								590.35	357.25			
ANSONIA	514.32	53.34	181.22	18.8	929.77	96.43	581.4	60.3	13,137.87	1,362.64	6.6%	10.3%	0
ANSONIA	Data Issue re SW facility reporting of residential bottles, cans, and paper received from Ansonia												
ASHFORD	470.6	217.92	58.47	27.08	535.89	248.15	0	0	2,222.77	1,029.30	19.4%	19.4%	0
AVON	2644.63	291.5	3076.41	339.09	5833.7	643.01	35.21	3.88	10,669.80	1,176.06	35.3%	35.3%	388
BARKHAMSTED/ NEW HARTFORD/ WINCHESTER	2,235.28	203.07	253.19	15.29	3,603.68	319.48	347.55	31.09	12,350.78	1,122.01	22.13%	23.80%	585.62
BEACON FALLS	470.17	155.12	258.17	85.18	728.35	240.3	0	0	2,635.90	869.65	21.6%	21.6%	0
BERLIN	1999.02	200.9	948.08	95.28	3136.41	315.2	169.58	17.04	10,804.74	1,085.85	22.5%	23.4%	0
BETHANY	119.85	42.97	401.11	143.82	520.97	186.79	0	0	1,748.84	627.05	23.0%	23.0%	0
BETHEL	982.85	105.68	364.76	39.22	1363.55	146.62	1.62	0.17	10,007.67	1,076.09	12.0%	12.0%	0
BETHLEHEM	340.47	188.31	0.14	0.08	404.87	223.93	0	0	1,697.42	938.84	19.3%	19.3%	0
BLOOMFIELD	2667.33	259.91	3221.25	313.89	6048.83	589.41	0	0	18,772.30	1,829.21	24.4%	24.4%	0
BOLTON	637.9	256.34	75.3	30.26	713.2	286.6	16.47	6.62	2,099.02	843.49	25.4%	25.8%	23
BOZRAH	As of 8/28/2013 this municipality is in violation of reporting requirements (CGS 22a-220(h))								3,215.16	2,444.06			
BRANFORD	623.81	44.56	1789.18	127.8	6260.01	447.14	1440.98	102.93	13,187.57	941.97	32.2%	36.9%	0
BRIDGEPORT	As of 8/28/2013 this municipality is in violation of reporting requirements (CGS 22a-220(h))								97,169.98	1,346.26			0
BRIDGEWATER	292.51	339.14	19.71	22.85	312.22	361.99	1.29	1.5	841.43	975.57	27.1%	27.1%	0

Town Name	MSW Reported Collected for Recycling and/or Received at CT Recycling Processing Facilities						Municipal Grasscycling/Home Composting Programs		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined		Credits						
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY			
BRISTOL	7959.86	263.09	2834.47	93.69	15294.76	505.53	833.53	27.55	42,126.38	1,392.38	26.6%	27.7%	3369.86
BROOKFIELD	1559.81	189.41	1400.92	170.12	3020.53	366.79	0.65	0.08	9,880.74	1,199.85	23.4%	23.4%	0
BROOKLYN	4	0.97	260.27	63.26	796.03	193.49	72.68	17.67	2,727.53	662.99	22.6%	24.2%	0
BURLINGTON	1046.42	224.34	9.21	1.97	1055.63	226.31	330.95	70.95	3,759.32	805.94	21.9%	26.9%	0
CANAAN	0	0	16.67	26.93	243.37	393.17	34.24	55.32	607.30	981.10	28.6%	31.4%	0
CANTERBURY	782.09	304.08	73.11	28.43	1081.34	420.43	8.4	3.27	2,591.43	1,007.55	29.4%	29.6%	0
CANTON	1854.25	358.76	68.41	13.24	1922.66	372	0	0	4,921.56	952.22	28.1%	28.1%	0
CHAPLIN	296.87	256.92	19.5	16.88	316.37	273.79	0	0	1,077.51	932.51	22.7%	22.7%	261.98
CHESHIRE	1113.58	76.12	2881.58	196.96	5709	390.23	301.36	20.6	17,559.51	1,200.24	24.5%	25.5%	0
CHESTER	300.32	150.5	148.06	74.2	456.74	228.88	27.78	13.92	1,268.47	635.67	26.5%	27.6%	522
CLINTON	1017.96	153.61	1055.77	159.31	2178.92	328.79	177.97	26.86	7,376.90	1,113.16	22.8%	24.2%	0
COLCHESTER	1462.75	181.8	501.16	62.29	2360.77	293.41	57.49	7.15	7,927.80	985.31	22.9%	23.4%	536.7
COLEBROOK	204.83	275.68	0	0	208.45	280.55	7.11	9.57	654.21	880.50	24.2%	24.8%	0
COLUMBIA	643.02	234.04	206.43	75.13	849.45	309.17	0	0	1,237.07	450.25	40.7%	40.7%	719.98
CORNWALL	215.6	303.88	65.48	92.29	310.37	437.45	38.11	53.71	439.62	619.62	41.4%	44.2%	0
COVENTRY	1473.36	236.63	340.73	54.72	1814.09	291.35	0	0	4,168.65	669.50	30.3%	30.3%	0
CROMWELL	2783.8	396.61	1020.45	145.38	4313.53	614.55	124.61	17.75	8,900.11	1,268.00	32.6%	33.3%	0
DANBURY	3701.83	91.34	9298.26	229.43	15099.2	372.56	54.26	1.34	62,483.83	1,541.74	19.5%	19.5%	2661.19
DARIEN	418.76	40.36	0	0	11028.94	1063.03	38.11	3.67	11,827.17	1,139.97	48.3%	48.3%	1209.83
DEEP RIVER	704.18	304.51	58.14	25.14	767.5	331.89	38.11	16.48	3,221.02	1,392.87	19.2%	20.0%	709.11
DERBY	86.97	13.47	177.3	27.47	553.58	85.77	0	0	3,785.12	586.43	12.8%	12.8%	0
DURHAM/ MIDDLEFIELD	2,512.33	421.69	140.63	28.44	2652.96	450.13	184.57	32	5,921.91	864.95	41.20%	42.65%	0
EAST GRANBY	831.13	322.46	538.16	208.79	1369.29	531.25	0	0	3,782.02	1,467.32	26.6%	26.6%	0
EAST HADDAM	835.79	182.87	0	0	1350.76	295.54	0	0	3,548.48	776.39	27.6%	27.6%	1440
EAST HAMPTON	1247.84	191.99	165.73	25.5	1413.57	217.49	0	0	6,708.20	1,032.11	17.4%	17.4%	0
EAST HARTFORD	4425.9	172.49	3793.23	147.83	8370.44	326.22	0	0	28,787.10	1,121.91	22.5%	22.5%	0
EAST HAVEN	2228.83	152.31	360.44	24.63	2602.74	177.86	1442.2	98.55	13,269.76	906.81	16.4%	23.4%	0
EAST LYME	2503.36	260.98	350.03	36.49	3820.33	398.28	66.54	6.94	10,647.86	1,110.08	26.4%	26.7%	0
EAST WINDSOR	1005.78	179.59	668.13	119.3	1677.36	299.5	0	0	6,934.98	1,238.28	19.5%	19.5%	3233.77
EASTFORD	213.07	243.37	266.57	304.48	479.64	547.85	10.01	11.43	471.44	538.48	49.4%	50.4%	0
EASTON	775.59	207.27	2.64	0.71	853.19	228	0	0	2,821.87	754.11	23.2%	23.2%	0
ELLINGTON	1901.79	242.59	2132.37	272	4147.82	529.09	0	0	5,242.62	668.74	44.2%	44.2%	0
ENFIELD	3467.13	155.35	3834.85	171.83	10744.78	481.45	137.6	6.17	29,489.15	1,321.35	26.7%	27.0%	0
ESSEX	1146.92	343.18	261.17	78.15	2178.39	651.82	86.16	25.78	3,113.27	931.56	41.2%	42.1%	0
FAIRFIELD	12253.51	412.49	10873.82	366.04	23733.96	798.95	0	0	35,818.95	1,205.76	39.9%	39.9%	1232.89
FARMINGTON	6438.7	507.62	1825.33	143.91	8355.15	658.72	47.16	3.72	16,921.17	1,334.06	33.1%	33.2%	0

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	Residential		Non-Residential		Combined		Credits						
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY			
FRANKLIN	18.88	19.65	2.22	2.31	208.96	217.44	0	0	1,824.24	1,898.27	10.3%	10.3%	0
GLASTONBURY	5610.67	325.57	2186.81	126.89	10156.34	589.34	130.82	7.59	20,091.64	1,165.85	33.6%	33.9%	0
GOSHEN	305.27	204.74	1.5	1.01	306.77	205.75	73	48.96	1,412.50	947.35	17.8%	21.2%	0
GRANBY	2577.95	456.6	381.09	67.5	3177.12	562.72	336.57	59.61	5,245.94	929.14	37.7%	40.1%	440.23
GREENWICH	21159.26	692.4	1449.52	47.43	48731.78	1594.65	0.97	0.03	50,221.91	1,643.41	49.2%	49.2%	0
GRISWOLD	338.74	56.57	397.49	66.38	976.25	163.02	2.91	0.49	4,172.42	696.74	19.0%	19.0%	0
GROTON	7536.46	375.65	3802.58	189.54	12060.42	601.14	296.51	14.78	27,295.34	1,360.52	30.6%	31.2%	392
GUILFORD/ MADISON	3005.5	147.36	1804	82.24	5029.84	240.53	174.42	8.41	21,543.44	1,037.17	18.60%	19.10%	0
HADDAM	852.79	203.63	0.52	0.12	853.31	203.75	0	0	2,871.84	685.73	22.9%	22.9%	0
HAMDEN	10337.09	338.62	4507.15	147.64	17406.76	570.21	1539.4	50.43	34,176.81	1,119.56	33.7%	35.7%	0
HAMPTON/ SCOTLAND	As of 8/28/2013 these municipalities are in violation of reporting requirements (CGS 22a-220(h))								954.63	530.94			
HARTFORD	As of 8/28/2013 this municipality is in violation of reporting requirements (CGS 22a-220(h))								97,073.58	1,556.36	12.5%	12.5%	0
HARTLAND	127.72	120.83	10.6	10.03	138.32	130.86	0	0	700.59	662.81	16.5%	16.5%	0
HARWINTON	585.58	207.25	8.38	2.97	593.96	210.21	424.09	150.09	2,259.81	799.79	20.8%	31.1%	0
HEBRON	1068.89	220.3	4.16	0.86	1073.05	221.16	0	0	3,386.04	697.86	24.1%	24.1%	0
KENT	335.97	225.56	279.39	187.57	736.69	494.59	62.99	42.29	2,078.15	1,395.20	26.2%	27.8%	0
KILLINGLY	706.32	81.13	3107.24	356.93	4043.98	464.53	41.99	4.82	13,010.44	1,494.51	23.7%	23.9%	0
KILLINGWORTH	853.03	261.22	171.74	52.59	1033.17	316.39	0	0	2,372.71	726.60	30.3%	30.3%	0
LEBANON	559.08	152.84	256.27	70.06	859.51	234.97	0	0	2,532.80	692.40	25.3%	25.3%	183.54
LEDYARD	703.1	93.4	598.23	79.47	2991.34	397.39	221.9	29.48	6,079.07	807.58	33.0%	34.6%	0
LISBON Annual Recycling Report was Incomplete	0.04	0.02	0	0	355.95	163.84	0	0	3,990.23	1,836.70	8.2%	8.2%	0
LITCHFIELD	3086.18	729.42	112.52	26.59	3200.56	756.45	632.75	149.55	5,625.37	1,329.56	36.3%	40.5%	0
LYME	335.57	278.6	1.87	1.55	382.11	317.24	99.48	82.59	833.84	692.27	31.4%	36.6%	0
MADISON/ GUILFORD/	3005.5	147.36	1804	82.24	5029.84	240.53	174.42	8.41	21,543.44	1,037.17	18.60%	19.10%	0
MANCHESTER	5922.41	202.98	7938.19	272.07	22802.41	781.52	144.06	4.94	39,820.39	1,364.79	36.4%	36.6%	0
MANSFIELD	1594.74	119.52	1671.23	125.26	3265.97	244.78	215.63	16.16	10,004.20	749.80	24.6%	25.8%	0
MARLBOROUGH	617.13	192.67	16.38	5.11	633.51	197.79	0	0	2,519.08	786.48	20.1%	20.1%	0
MERIDEN	5910.39	193.99	5130.41	168.39	11068.72	363.29	777.23	25.51	31,267.85	1,026.25	26.1%	27.5%	679
MIDDLEBURY	2488.47	654.34	346.87	91.21	2835.34	745.55	0	0	2,552.30	671.13	52.6%	52.6%	0
MIDDLEFIELD/ DURHAM	2,512.33	421.69	140.63	28.44	2652.96	450.13	184.57	32	5,921.91	864.95	41.20%	42.65%	0
MIDDLETOWN	2283.48	95.75	2212.78	92.78	6534.64	274.01	2134.09	89.49	35,751.28	1,499.10	15.5%	19.5%	0

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	Residential		Non-Residential		Combined		Credits		Tons	PPY			
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY					
MILFORD	As of 8/28/2013 this municipality is in violation of reporting requirements (CGS 22a-220(h))								42,577.62	1,614.04			
MONROE	1121.44	115.22	411.96	42.33	2141.75	220.05	0	0	8,027.65	824.79	21.1%	21.1%	0
MONTVILLE	1931.86	197.19	2490.21	254.18	4636.28	473.23	275.29	28.1	19,753.54	2,016.28	19.0%	19.9%	0
MORRIS	As of 8/28/2013 this municipality is in violation of reporting requirements (CGS 22a-220(h))								916.62	767.05			
NAUGATUCK	2522.14	158.23	1488.26	93.37	4048.98	254.01	1219.76	76.52	15,381.66	964.97	20.8%	25.5%	0
NEW BRITAIN	4540.06	123.96	2120.52	57.9	6668.44	182.07	2027.35	55.35	43,789.15	1,195.56	13.2%	16.6%	0
NEW CANAAN	6082.45	616.51	0.25	0.03	8097.91	820.79	0	0	7,712.00	781.67	51.2%	51.2%	0
NEW FAIRFIELD	846.36	122.03	52.8	7.61	1075.24	155.03	0.97	0.14	5,299.26	764.08	16.9%	16.9%	0
NEW HARTFORD/ BARKHAMSTED/ WINCHESTER	2,235.28	203.07	253.19	15.29	3,603.68	319.48	347.55	31.09	12,350.78	1,122.01	22.13%	23.80%	585.62
NEW HAVEN	4094.76	63.02	10077.03	155.1	17936.98	276.07	0	0	102,801.02	1,582.21	14.9%	14.9%	3727.07
NEW LONDON	2264.55	163.84	1143.88	82.76	4702.5	340.23	170.67	12.35	21,311.09	1,541.88	18.1%	18.6%	765.81
NEW MILFORD	2787.95	198.11	1185.61	84.25	4756.84	338.02	0.32	0.02	15,779.53	1,121.30	23.2%	23.2%	0
NEWINGTON	8443.38	551.87	7417.96	484.85	16188.77	1058.12	121.13	7.92	20,915.83	1,367.09	43.6%	43.8%	509
NEWTOWN	1789.35	129.64	804.24	58.27	3112.14	225.48	32.3	2.34	17,361.21	1,257.83	15.2%	15.3%	868.77
NORFOLK	176.49	206.3	0	0	244.95	286.32	43.93	51.35	792.43	926.28	23.6%	26.7%	0
NORTH BRANFORD	859.08	119.32	781.08	108.49	1640.16	227.82	180.88	25.12	7,768.89	1,079.09	17.4%	19.0%	0
NORTH CANAAN	244.4	147.23	1.29	0.78	315.16	189.86	194.77	117.33	2,490.42	1,500.25	11.2%	17.0%	0
NORTH HAVEN	2697.83	223.83	3211.3	266.43	6195.83	514.05	770.74	63.95	20,645.86	1,712.92	23.1%	25.2%	0
NORTH STONINGTON	406.92	153.61	19.75	7.46	661.2	249.6	17.44	6.58	2,485.17	938.15	21.0%	21.5%	0
NORWALK	1.52	0.04	216.46	5.05	14241.1	332.53	781.34	18.24	80,947.96	1,890.14	15.0%	15.7%	232.16
NORWICH	2814.15	138.61	11363.19	559.69	14303.52	704.52	687.21	33.85	21,819.86	1,074.74	39.6%	40.7%	753.39
OLD LYME	1883.5	495.33	12.56	3.3	2110.69	555.08	0	0	3,821.48	1,004.99	35.6%	35.6%	0
OLD SAYBROOK	1467.89	287.15	1078.98	211.07	2661.04	520.55	60.72	11.88	10,099.67	1,975.68	20.9%	21.2%	0
ORANGE	2712.84	388.44	1540.8	220.62	4519.85	647.17	0	0	12,932.80	1,851.78	25.9%	25.9%	0
OXFORD	1011.71	158.71	174.56	27.38	2800.27	439.29	0	0	5,428.79	851.64	34.0%	34.0%	0
PLAINFIELD	409.9	53.14	943.96	122.37	1689.14	218.97	0	0	9,667.97	1,253.30	14.9%	14.9%	0
PLAINVILLE	1029.64	116.19	714.09	80.58	1743.73	196.76	613.86	69.27	13,490.22	1,522.25	11.4%	14.9%	0
PLYMOUTH	1111.52	181.53	26.55	4.34	1138.07	185.87	217.12	35.46	5,882.15	960.66	16.2%	18.7%	0
POMFRET	147.02	68.94	155.68	73	302.76	141.97	8.4	3.94	1,064.34	499.10	22.1%	22.6%	0
PORTLAND	1266.82	266.08	1080.29	226.9	2347.11	492.99	107.88	22.66	3,825.01	803.40	38.0%	39.1%	0
PRESTON	328.01	138.84	57.8	24.47	480.63	203.44	30.04	12.72	1,674.04	708.59	22.3%	23.4%	126.28
PROSPECT	2703.52	574.3	193.94	41.2	2897.46	615.5	366.1	77.77	4,685.52	995.33	38.2%	41.1%	0
PUTNAM	242.73	50.56	408.59	85.11	917.36	191.08	0	0	5,320.64	1,108.24	14.7%	14.7%	0

Town Name	MSW Reported Collected for Recycling and/or Received at CT Recycling Processing Facilities						Municipal Grasscycling/Home Composting Programs		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined		Credits		Tons	PPY			
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY					
REDDING	731.85	159.55	3.27	0.71	1448.42	315.77	0	0	3,180.89	693.46	31.3%	31.3%	0
RIDGEFIELD	704.39	57.15	502.69	40.78	1789.73	145.2	531.85	43.15	16,432.09	1,333.12	9.8%	12.4%	0
ROCKY HILL	5523.05	559.18	1557.5	157.69	7115.18	720.38	78.17	7.91	10,854.87	1,099.00	39.6%	39.9%	0
ROXBURY	256.21	226.23	0	0	256.21	226.23	42.31	37.36	793.28	700.47	24.4%	27.3%	0
SALEM	285.16	137.33	20.42	9.83	408.38	196.67	0	0	1,243.83	599.00	24.7%	24.7%	555
SALISBURY/ SHARON	985.06	303.24	116.05	31.07	1,735.66	532.44	304.91	93.5	3,655.91	1,140.2	32.00%	35.60%	0
SCOTLAND/ HAMPTON	As of 8/28/2013 these municipalities are in violation of reporting requirements (CGS 22a-220(h))								954.63	530.94			
SEYMOUR	As of 8/28/2013 this municipality is in violation of reporting requirements (CGS 22a-220(h))								8,304.41	1,003.19			
SHARON/ SALISBURY/	985.06	303.24	116.05	31.07	1,735.66	532.44	304.91	93.5	3,655.91	1,140.2	32.00%	35.60%	0
SHELTON	3492.41	176.47	673.74	34.04	5095.23	257.46	0	0	29,988.06	1,515.31	14.5%	14.5%	0
SHERMAN	402.42	225.19	18.84	10.54	449.54	251.56	1.29	0.72	1,745.79	976.94	20.5%	20.5%	0
SIMSBURY	3547.51	301.83	178.51	15.19	4767.86	405.65	269.19	22.9	14,905.84	1,268.20	24.2%	25.3%	149.24
SOMERS	1596.24	278.36	486.77	84.88	2083.01	363.24	0	0	4,601.08	802.35	31.2%	31.2%	0
SOUTH WINDSOR	8744.22	679.14	3483.76	270.57	12491.6	970.18	58.14	4.52	13,431.35	1,043.17	48.2%	48.3%	0
SOUTHBURY	1904.41	190.99	897.06	89.96	2801.47	280.95	0	0	10,566.14	1,059.63	21.0%	21.0%	0
SOUTHINGTON	3396.26	157.49	1528.6	70.88	15636.12	725.07	171.51	7.95	29,144.69	1,351.48	34.9%	35.2%	570.48
SPRAGUE	230.57	154.8	401.59	269.61	913.31	613.17	0.32	0.21	1,122.26	753.45	44.9%	44.9%	0
STAFFORD	1246.61	206.1	334.99	55.38	1850.88	306.01	125.49	20.75	5,868.12	970.18	24.0%	25.2%	0
STAMFORD	9130.09	148.62	809.32	13.17	44471.79	723.9	1053.74	17.15	116,845.88	1,901.99	27.6%	28.0%	0
STERLING/ VOLUNTOWN	730.77	231.17	309.18	96.06	1,347.37	424.91	0	0	2,436.34	763.41	35.70%	35.70%	0
STONINGTON	3131.82	337.5	945.25	101.86	8491.16	915.04	1211.42	130.55	11,641.41	1,254.53	42.2%	45.5%	0
STRATFORD	10379.28	403.57	5973.32	232.26	16809.89	653.61	158.59	6.17	33,833.74	1,315.54	33.2%	33.4%	0
SUFFIELD	1929.97	244.47	238.76	30.24	2168.73	274.71	0	0	8,430.48	1,067.89	20.5%	20.5%	90
THOMASTON	1099.19	278.56	471.98	119.61	1571.17	398.17	261.63	66.3	4,258.43	1,079.18	27.0%	30.1%	0
THOMPSON (includes disposed oversized MSW)	176.34	37.23	21.3	4.5	554.43	117.04	74.29	15.68	3,049.83	643.83	15.4%	17.1%	0
TOLLAND	1866.58	247.46	291.25	38.61	2198.34	291.44	0	0	6,557.99	869.41	25.1%	25.1%	14.97
TORRINGTON	3386.56	185.88	2039.76	111.96	5544.49	304.32	1145.25	62.86	25,622.92	1,406.38	17.8%	20.7%	176.14
TRUMBULL	10038.75	556.75	2948.38	163.52	13594.89	753.97	250.97	13.92	19,556.81	1,084.62	41.0%	41.5%	0
UNION	110.48	258.43	0	0	110.48	258.43	0	0	223.13	521.94	33.1%	33.1%	0
VERNON	8800.36	602.66	1318.71	90.31	10214.91	699.53	0	0	15,757.83	1,079.12	39.3%	39.3%	0
VOLUNTOWN/	730.77	231.17	309.18	96.06	1,347.37	424.91	0	0	2,436.34	763.41	35.70%	35.70%	0

Town Name	MSW Reported Collected for Recycling and/or Received at CT Recycling Processing Facilities						Municipal Grasscycling/Home Composting Programs		MSW Disposed		% MSW Recycled	% MSW Recycled and Home Composted/Grasscycled	Tons Other Waste Recycled
	Residential		Non-Residential		Combined		Credits		Tons	PPY			
	Tons	PPY	Tons	PPY	Tons	PPY	Tons	PPY					
STERLING/													
WALLINGFORD	7543.09	333.9	6474.06	286.58	14205.25	628.8	1183.49	52.39	38,992.31	1,726.01	26.7%	28.3%	0
WARREN	149.73	203.85	0	0	268.57	365.65	93.22	126.92	610.25	830.84	30.6%	37.2%	65
WASHINGTON	522.52	291.42	0	0	624.55	348.33	379.19	211.48	2,315.08	1,291.18	21.2%	30.2%	252.25
WATERBURY	3366.71	60.98	3980.74	72.1	9401.27	170.27	993.8	18	83,657.09	1,515.13	10.1%	11.1%	0
WATERFORD	1549.13	158.56	526.16	53.85	2433.13	249.04	188.96	19.34	13,178.98	1,348.92	15.6%	16.6%	0
WATERTOWN	1630.84	144.8	601.54	53.41	2348.82	208.54	236.57	21	13,821.60	1,227.17	14.5%	15.8%	0.64
WEST HARTFORD	12342.71	389.59	5171.55	163.24	17653.25	557.22	60.72	1.92	37,641.69	1,188.15	31.9%	32.0%	199.87
WEST HAVEN	3428.2	123.18	1846.62	66.35	7239.16	260.11	1181.7	42.46	24,629.10	884.95	22.7%	25.5%	0
WESTBROOK	345.86	99.54	36.21	10.42	3910.77	1125.56	76.87	22.12	3,796.42	1,092.65	50.7%	51.2%	0
WESTON	35.47	6.97	0	0	798.51	156.89	0	0	5,699.53	1,119.86	12.3%	12.3%	182.66
WESTPORT	3737.29	283.2	6.48	0.49	3743.77	283.69	0	0	21,845.55	1,655.40	14.6%	14.6%	3267.76
WETHERSFIELD	5983.45	448.28	465.75	34.89	6489.71	486.21	929.72	69.65	16,243.95	1,217.00	28.5%	31.4%	0
WILLINGTON	709.13	235.01	403.91	133.86	1113.04	368.86	0	0	1,816.07	601.85	38.0%	38.0%	0
WILTON	27.8	3.08	18.27	2.02	1079.68	119.61	0	0	8,254.70	914.50	11.6%	11.6%	64.07
WINCHESTER/ BARKHAMSTED/ NEW HARTFORD	2,235.28	203.07	253.19	15.29	3,603.68	319.48	347.55	31.09	12,350.78	1,122.01	22.13%	23.80%	585.62
WINDHAM	2100.17	165.88	3355.69	265.05	5490.48	433.67	0	0	20,246.08	1,599.15	21.3%	21.3%	0
WINDSOR	As of 8/28/2013 this municipality is in violation of reporting requirements (CGS 22a-220(h))								14,134.24	972.76			
WINDSOR LOCKS	1730.03	276.76	3132.84	501.17	4867.13	778.62	0	0	10,981.95	1,756.83	30.7%	30.7%	8.4
WOLCOTT	1401.07	167.87	143.67	17.21	1544.74	185.09	300.58	36.01	8,820.41	1,056.84	14.9%	17.3%	0
WOODBIDGE	926.05	206.04	0	0	1081.09	240.54	0	0	3,125.00	695.29	25.7%	25.7%	0
WOODBURY	1058.56	211.82	10.9	2.18	1147.75	229.66	0	0	4,951.29	990.75	18.8%	18.8%	304.31
WOODSTOCK	530.66	132.9	305.5	76.51	968.75	242.61	21.32	5.34	2,633.78	659.60	26.9%	27.3%	0

QUALIFIERS FOR DATA USED TO CALCULATE MSW RECYCLED & DISPOSED

Recycling Data Qualifiers:

◆ FY2011 MSW recycling stats for each municipality are based on (1) Information reported by CT permitted solid waste recycling processing facilities and recycling 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 collected for recycling).

◆ 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 Connecticut 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.

In contrast, **statewide** MSW recycling stats 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

◆ FY2011 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.