

2009 Essex County Recycling & Solid Waste Tonnage Data (unaudited)

MUNICIPALITY	Municipal Solid Waste (MSW) Disposal Tonnage	MSW Recycling Tonnage	MSW Recycling Tonnage Minus Vegetative Waste*	MSW Recycling Rate	MSW Minus Vegetative Waste* Recycling Rate
BELLEVILLE	18,821.82	3,148.84	1,952.51	14.33%	9.40%
BLOOMFIELD	22,178.63	9,841.47	7,260.15	30.74%	24.66%
CALDWELL	7,995.35	4,875.55	1,568.67	37.88%	16.40%
CEDAR GROVE	7,573.96	6,016.33	1,860.15	44.27%	19.72%
E. ORANGE	29,509.11	2,721.51	2,378.30	8.44%	7.46%
ESSEX FELLS	1,788.16	4,557.91	290.65	71.82%	13.98%
FAIRFIELD	8,483.21	4,847.54	3,382.28	36.36%	28.51%
GLEN RIDGE	5,887.06	1,836.66	883.10	23.78%	13.04%
IRVINGTON	26,762.09	4,754.24	4,742.09	15.09%	15.05%
LIVINGSTON	20,344.23	22,364.56	6,115.15	52.37%	23.11%
MAPLEWOOD	9,942.70	12,143.86	3,153.30	54.98%	24.08%
MILLBURN	11,841.54	14,510.43	4,930.22	55.06%	29.40%
MONTCLAIR	16,486.09	15,005.10	7,692.06	47.65%	31.81%
NEWARK	185,156.59	166,780.67	161,507.02	47.39%	46.59%
N. CALDWELL	3,622.69	1,526.80	1,032.35	29.65%	22.18%
NUTLEY	15,812.64	6,055.43	3,945.10	27.69%	19.97%
ORANGE	20,437.51	1,624.82	894.48	7.36%	4.19%
ROSELAND	4,217.72	3,387.29	1,130.89	44.54%	21.14%
S. ORANGE	10,335.39	9,626.54	1,402.34	48.22%	11.95%
VERONA	7,353.93	5,578.80	1,790.02	43.14%	19.58%
W. CALDWELL	9,399.34	8,275.76	7,411.71	46.82%	44.09%
W. ORANGE	28,421.42	10,904.61	1,630.48	27.73%	5.43%
TOTAL	472,371.18	320,384.71	226,953.01	40.41%	32.45%

* Vegetative waste consists of NJDEP Recyclable Material ID #'s, 17, 18, 19, 20 (Brush/Tree Parts, Grass Clippings, Leaves and Stumps). This calculation is included to isolate the effectiveness of municipal recycling programs for typical household and commercial recyclable materials (ie. comingle containers and paper products) by removing the vegetative waste that can constitute a majority of a suburban municipality's recycling tonnage.

Note 1: Recycling information presented in this report is based on the 30-day Desk Audit Report for 2009 from Joe Davis of the NJDEP In January, 2011.

Note 2: Solid Waste tonnage information presented in this report is based on the Waste Management and Covanta Facility Monthly Volume Report data which was submitted to the NJDEP.

Note 3: The data presented in this report is Unaudited.