



2010

Residential Recycling Report

Dear Residents and Local Officials

This 2010 Residential Recycling Report documents the results of community recycling programs and composting programs in Cuyahoga County.

The information in this report was provided to the District by each of the communities. The recycling data include materials collected through curbside and drop-off recycling programs plus other documented community waste reduction activities. For instance leaf and brush composting is included in the recycling rate along with computers, appliances, scrap metal, motor oil, scrap tires.

Recycling can benefit our cash strapped cities as many now receive revenue from the sale of recyclables. This revenue, combined with savings at the landfill, makes recycling more cost-effective than ever. In addition, community recycling programs benefit the environment. The following statistics were derived using the Environmental Benefits Calculator developed by the National Recycling Coalition.

Environmental Benefits of Recycling

In 2010, residential recycling programs in Cuyahoga County:

- Diverted 203,847 tons of solid waste from landfills
- Recovered 27.94% of all household waste for recycling
- Saved 7,693 tons of non-renewable natural resources
- Conserved 741,402 trees
- Saved over 1,137,449 million Btu's of energy, enough to power 11,262 homes for one year
- Reduced air emissions by 81,321 tons

Community	2010 Solid Waste Disposed (tons)	2010 Materials Recycled (tons)	2010 Materials Recycled (%)	2009 Materials Recycled (%)
Bay Village	8,600.00	7,560.33	46.78%	51.01%
Beachwood	3,717.29	4,783.67	56.27%	71.73%
Bedford	4,654.25	3,423.47	42.38%	41.70%
Bedford Heights	2,948.00	2,802.82	48.74%	48.46%
Bentleyville	547.00	222.69	28.93%	27.47%
Berea	7,468.31	2,452.43	24.72%	27.29%
Bratenahl	378.08	839.73	68.95%	49.64%
Brecksville	5,271.97	4,041.36	43.39%	42.79%
Broadview Heights	7,328.16	2,682.69	26.80%	27.20%
Brooklyn	3,759.31	1,624.36	30.17%	26.80%
Brooklyn Heights	1,099.38	263.81	19.35%	27.94%
Brook Park	10,718.15	1,227.31	10.27%	35.30%
Chagrin Falls Township	50.40	13.11	20.64%	20.63%
Chagrin Falls Village	1,794.00	963.74	34.95%	30.24%
Cleveland	167,885.00	21,232.19	11.23%	8.51%
Cleveland Heights	17,332.47	19,667.53	53.16%	52.43%
Cuyahoga Heights	262.75	124.18	32.09%	22.35%
East Cleveland	6,701.93	96.54	1.42%	0.99%
Euclid	16,318.10	3,099.73	15.96%	13.69%
Fairview Park	8,136.00	2,700.90	24.92%	28.69%
Garfield Heights	13,174.58	1,513.31	10.30%	11.24%
Gates Mills	1,396.00	272.25	16.32%	19.86%
Glenwillow	225.50	340.49	60.16%	39.64%
Highland Heights	4,279.00	2,140.41	33.34%	31.90%
Highland Hills	284.00	60.06	17.46%	10.22%
Hunting Valley	515.00	166.40	24.42%	26.04%
Independence	3,182.00	4,157.34	56.64%	54.24%
Lakewood	16,295.00	15,055.77	48.02%	46.67%
Linndale	59.50	7.12	10.69%	10.51%
Lyndhurst	5,688.12	5,095.63	47.25%	33.66%
Maple Heights	10,239.00	1,289.20	11.18%	11.53%
Mayfield	1,520.00	1,372.61	47.45%	43.91%
Mayfield Heights	5,761.34	1,469.94	20.33%	14.07%
Middleburg Heights	6,257.41	3,810.72	37.85%	39.39%
Moreland Hills	1,336.00	798.62	37.41%	41.00%
Newburgh Heights	1,279.87	30.12	2.30%	2.53%
North Olmsted	14,543.00	5,633.23	27.92%	28.10%
North Randall	104.00	1.38	1.31%	2.16%
North Royalton	9,722.00	5,020.52	34.05%	30.76%
Oakwood	1,437.00	886.55	38.15%	37.15%
Olmsted Falls City	4,183.00	1,145.23	21.49%	22.36%
Olmsted Township	4,340.00	832.30	16.09%	18.88%
Orange	1,202.87	1,320.57	52.33%	52.24%
Parma	39,349.00	5,438.07	12.14%	14.78%
Parma Heights	8,799.43	1,962.38	18.23%	18.93%
Pepper Pike	2,469.05	5,171.70	67.69%	64.19%
Richmond Heights	3,383.33	1,043.82	23.58%	32.37%
Rocky River	8,852.78	4,792.77	35.12%	35.83%
Seven Hills	5,950.80	2,741.34	31.54%	35.87%
Shaker Heights	10,022.00	12,551.71	55.60%	55.38%
Solon	8,000.00	5,820.02	42.11%	48.05%
South Euclid	12,000.00	8,809.02	42.33%	42.32%
Strongsville	21,692.34	9,981.20	31.51%	31.63%
University Heights	4,273.62	1,837.60	30.07%	29.92%
Valley View	994.00	711.79	41.73%	40.32%
Walton Hills	944.00	1,424.02	60.14%	60.18%
Warrensville Heights	4,208.67	862.06	17.00%	15.46%
Westlake	12,994.86	8,078.17	38.33%	34.82%
Woodmere	200.00	379.00	65.46%	55.03%
Community Totals	526,128.62	203,847.01	27.93%	27.94%

Footnotes: 1. Data does not include those apartments and multi-family residences that are not served by a community's waste collection program. 2. Materials recycled ÷ solid waste generated (tons recycled ÷ tons disposed) = % materials recycled