

# 2007 Residential RECYCLING REPORT

## Dear Residents and Local Officials:



The Cuyahoga County Solid Waste District publishes the Residential Recycling Report each year to showcase the results of community recycling programs. Since we began publishing the Report in 2001, residential recycling rates increased from 18.47% to 26.53%. Last year your recycling efforts kept 213,121 tons of paper, plastic, metals, glass and organic debris out of landfills. This conserved natural resources, reduced greenhouse gas emissions, and saved money on landfill disposal. *Your efforts do make a difference.*

Thank You for Recycling!  
The Cuyahoga County Solid Waste District

## Residential Recycling Rates

2001	18.47%	=	150,229.24 tons
2002	20.54%	=	171,209.51 tons
2003	21.75%	=	192,342.99 tons
2004	22.09%	=	196,433.43 tons
2005	23.37%	=	209,875.48 tons
2006	24.94%	=	215,329.77 tons
2007	26.53%	=	213,121.45 tons

## Environmental Benefits of Recycling

In 2007, residential recycling in Cuyahoga County:

- Diverted 213,120.45 tons of solid waste from landfills,
- Recovered 26.53% of all household waste for recycling,
- Conserved 11,587 tons of non-renewable natural resources,
- Conserved 861,387 trees,
- Saved over 1,063,483 million Btu's of energy – enough to power 10,530 homes for one year,
- Reduced air emissions by 80,844 tons.

Environmental benefits were derived using the Environmental Benefits Calculator developed by the National Recycling Coalition.

Community	2007 Solid Waste Disposed (tons)	2007 Materials Recycled (tons)	2007 Materials Recycled (%)	2006 Materials Recycled (%)
Bay Village	9,197.00	8,114.86	46.87%	41.88%
Beachwood	4,946.22	10,101.87	67.13%	60.28%
Bedford	5,151.00	3,503.86	40.48%	38.52%
Bedford Heights	2,965.00	2,641.59	47.23%	43.71%
Bentleyville	416.00	103.38	19.90%	31.34%
Berea	7,928.00	2,861.91	26.52%	22.69%
Bratenahl	463.50	510.65	52.42%	47.06%
Brecksville	5,416.00	3,949.35	42.17%	40.02%
Broadview Heights	12,549.75	4,509.42	26.43%	24.92%
Brooklyn	3,872.95	1,560.92	28.73%	30.13%
Brooklyn Heights	877.93	308.85	26.02%	29.37%
Brook Park	10,154.32	3,005.78	22.84%	21.53%
Chagrin Falls Township	50.23	13.10	20.69%	15.42%
Chagrin Falls Village	2,430.00	981.53	28.77%	25.26%
Cleveland	183,323.00	22,615.31	10.98%	9.79%
Cleveland Heights	20,000.00	17,022.26	45.98%	49.64%
Cuyahoga Heights	500.00	227.29	31.25%	27.78%
East Cleveland	8,013.48	123.18	1.51%	5.46%
Euclid	17,287.00	3,362.68	16.28%	15.88%
Fairview Park	8,412.00	3,008.52	26.34%	36.51%
Garfield Heights	14,174.40	3,790.30	21.10%	20.28%
Gates Mills	1,464.50	382.48	20.71%	18.66%
Glenwillow	225.50	108.51	32.49%	27.12%
Highland Heights	5,187.00	1,808.58	25.85%	26.43%
Highland Hills	193.80	11.19	5.46%	0.00%
Hunting Valley	125.00	120.61	49.11%	49.16%
Independence	3,805.00	4,182.64	52.36%	48.06%
Lakewood	20,943.29	13,481.98	39.16%	39.82%
Linndale	84.00	10.50	11.11%	12.84%
Lyndhurst	8,271.00	3,433.62	29.34%	26.79%
Maple Heights	11,533.00	1,703.28	12.87%	11.83%
Mayfield	1,457.63	1,148.69	44.07%	41.33%
Mayfield Heights	7,492.00	1,317.49	14.96%	11.32%
Middleburg Heights	6,542.00	3,986.51	37.86%	36.25%
Moreland Hills	1,638.09	851.61	34.21%	27.09%
Newburgh Heights	1,780.00	440.51	19.84%	19.30%
North Olmsted	15,239.00	4,806.32	23.98%	26.69%
North Randall				
North Royalton	10,693.00	4,196.47	28.18%	32.47%
Oakwood	1,500.10	795.42	34.65%	31.62%
Olmsted Falls City	5,260.00	1,195.87	18.52%	13.58%
Olmsted Township	4,013.00	1,006.57	20.05%	19.35%
Orange	1,612.73	992.89	38.11%	38.13%
Parma	42,488.00	5,639.77	11.72%	11.33%
Parma Heights	9,195.00	2,259.66	19.73%	17.98%
Pepper Pike	3,087.82	4,939.77	61.53%	60.43%
Richmond Heights	4,191.00	1,154.11	21.59%	22.78%
Rocky River	10,356.89	4,909.73	32.16%	33.20%
Seven Hills	6,806.56	2,382.14	25.92%	25.88%
Shaker Heights	11,466.00	9,851.11	46.21%	40.74%
Solon	10,041.00	7,647.53	43.23%	38.34%
South Euclid	12,238.00	8,842.95	41.95%	32.93%
Strongsville	24,789.67	13,536.63	35.32%	34.20%
University Heights	6,076.00	2,324.43	27.67%	25.95%
Valley View	1,161.00	666.39	36.47%	28.44%
Walton Hills	1,100.00	1,197.39	52.12%	51.30%
Warrensville Heights	4,861.90	763.41	13.57%	10.93%
Westlake	14,695.00	8,267.43	36.00%	34.57%
Woodmere	200.00	439.41	68.72%	70.91%
<b>Community Totals</b>	<b>589,941.26</b>	<b>213,120.20</b>	<b>26.54%</b>	<b>24.94%</b>

Footnotes 1. Data does not include those apartment 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. 3. Data final as of 6-15-07.