

Annual Report: New York City Municipal Refuse and Recycling Statistics: Fiscal Year 2011

Type of Collection	Included in Diversion Rate (see note at bottom)	Managed By	Tons Per Day		Description
			Disposed	Diverted	
DSNY Curbside Collections					
Refuse	C	DS	8,467		Curbside Collections are roughly 90% residential; 10% from institutions. Refuse is collected 2 or 3 times a week, Paper/Cardboard Recycling & Metal/Glass/Plastic Recycling once a week, in bags or from cans set out at the curb.
Paper/Cardboard Recycling	C	DS		984	
Metal/Glass/Plastic Recycling	C	DS		708	
DSNY Containerized Collections					
Refuse	CT	DS	1,281		Roughly 90% of Containerized Collections are from institutions, with 10% from large residential buildings. Containerized Collections take place at varying frequencies, from containers ranging from a 2 to a 30 cubic yard dumpster, to a compactor, to a Roll-Off container. If a generator uses containers for Refuse, they may, or may not, use containers for Paper Recycling. The use of containers for Metal/Glass/Plastic Recycling is rare. Often, generators set out their Refuse in containers, but opt for Curbside Collection of Paper/Cardboard Recycling and more often Metal/Glass/Plastic Recycling.
Paper Recycling	CT	DS		78	
Metal/Glass/Plastic Recycling	CT	DS		6	
Other DSNY Collections - Tons Disposed					
Street Basket Refuse		DS	220		Special trucks collect Street Basket Refuse as many as four times per day. In addition, some Street Baskets are also collected on Curbside routes, with statistics reported above.
Street Dirt		DS	137		DSNY Street Sweepers brush and pick up dust and dirt from city streets daily.
Lot Cleaning		DS	16		DSNY cleans debris from abandoned lots. Excludes Bulk Metal collected from Lot Cleaning activity is diverted from disposal, and therefore are counted separately. See "Lot Cleaning: Metal Bulk" below.
Other City Agency Disposal ****		DS	203		Some public institutions collect their own trash and dump it at transfer stations using DSNY's disposal contract.
Miscellaneous		DS	4		Pest Control, Abandoned Cars and Trucks, Emergency Response Division Cleaning, Emergency Response Division Hauling, Emergency Collections
Other DSNY Collections - Tons Diverted					
Organics	C	DS		1.00	DSNY collects Christmas Trees citywide every January at curbside for composting. Budget permitting, DSNY collects Leaves and Yard Waste in all boroughs but Manhattan seasonally for composting.
Lot Cleaning: Metal Bulk	DS	DS		0.50	Bulk Metal from Lot Cleaning operations and other collections is recycled, as are Derelict Vehicles which DSNY has the responsibility of removing from the streets. Derelict Vehicles are counted separately and not included in Diversion Rates. See "Abandoned Automobile" below
Other Metal Bulk	DS	DS		8.60	
Rikers Food Waste * *	DS	DS		8.20	Organic Waste from the kitchens and cafeterias at Rikers Island Correctional Facility are composted on-site by DSNY.
Household Hazardous Waste, Automotive, Refrigerants *	DS	DS		0.72	DSNY diverts hazardous substances from disposal through residential drop-off facilities; recycling of various materials at DSNY garages, and collection of CFC's from appliances left for Bulk Metal Collection. This data comes from BCC (Refrigerants); BME (Automotive) and BWPRR (Household Hazardous Waste "HHW" drop off). Reporting of HHW, Automotive and Refrigerant diversion is part of the annual reporting to the Department of Environmental Conservation.
Other Materials - Tons Diverted					
Private Landscaper Leaf and Yard Waste	DS			38.33	DSNY accepts private landscaper waste for composting at its Fresh Kills compost site.
Redeemed bottles and cans * * *	N/A			N/A	The NY State Dept of Environmental Conservation reports to DSNY the number of returnable containers that were redeemed in NYC. This is converted to tons using standard container weights.
Plastic Bags * * *	N/A			N/A	The NY State Dept of Environmental Conservation reports to DSNY the weight of plastic bags recycled by retail stores located in NYC that are covered by the NY State Plastic Bag Recycling Act.
Textile Donations *	DS			7.84	A small quantity of reused/recycled material is collected through DSNY-sponsored events or independent collections by non-profit community organizations
Other Used Materials Donations *	DS			1.94	
Electronics Recycling *	DS			0.20	
Other Materials - Not Counted in DSNY-Managed Waste Diversion Statistics					
Asphalt	Excluded by Local Law 40 not counted as DSNY Managed Waste	DS		605	Abandoned Tires are collected by the Department and sent via contract to be used for fire-derived fuel under City Contract.
Tires				2.80	
Millings				0	
Interagency Road Material				0	DSNY, Other City Agencies, and their contractors drop off Asphalt, Millings, and Fill at Fresh Kills for reuse in road building and other construction projects. LL40 of 2010 prohibits counting such material as DSNY-managed waste.
Interagency Fill				0	
Private Agreement Road Material				143	
Private Agreement Fill				1,358	
Dredge Material				-	
Abandoned Automobiles				10	
Sewage Sludge***					N/A
Total Other Materials				2,118	

Diversion and Tonnage Summary

	Disposal (Tons)	Diversion (Tons)	2011 Diversion Rate	2011 Diversion Goal	2011 Goal Met?	+/-
Curbside (C)	8,467	1,693	16.7%	Goal	Met?	
Not counted in Totals		2,118	N/A			
Curbside and Containerized (C, CT)	9,748	1,777	15.4%	16.0%	No	-0.6%
DSNY-Managed Total (DS)	10,329	1,796	14.8%	16.0%	No	-1.2%

- 1) Metal/Glass/Plastic (MGP) Recycling refers to Beverage Cartons, Plastic and Glass Bottles, Cans, Metal, and Foil recycling.
- 2) Disposed is sent via transfer stations to landfills or waste-to-energy facilities outside NYC.
- 3) Diverted is sent to reuse, recycling or composting inside or outside NYC.
- 4) Diversion Rate is tonnage diverted divided by the sum of tonnage diverted and disposed.
- 5) C is Curbside Collections only (includes Street Basket, Public Space Recycling, School Trucks).
- 6) CT is Containerized Collections.
- 7) DS is Total DSNY managed.

\* Please note: annual figures averaged to determine approximate Tons Per Day (TPD) at end of year.

\*\* Reported monthly by vendor citywide.

\*\*\* Data is not available to DSNY.