

How is the 18 percent MSW recycling rate calculated?

All of the following values are taken from relevant tables in the Needs Assessment

Total MSW Disposed (2011) =

287,211 tons of MSW disposed at Bluff Road Landfill
17,709 tons of MSW exported
304,920 Total Tons Disposed

Total MSW Diverted (2011) =

387 tons from Appliance De-manufacturing
 6,022 tons from Drop-off Centers
 19,493 tons from Yard Waste and Wood
 9,450 tons from Residential Curbside Recycling (Reported)
33,611 tons from Commercial Recycling (Reported and Adjusted)
69,013 Total Tons Diverted

Total MSW Generation = 304,920+69,013 = 373,932 Tons

Percent of Total MSW Waste Diverted = 69,013/373,932 = 18 percent

Needs Assessment - Recycling Values, based on total tons:

Residential:	Drop-off:	387 tons from Appliance De-manufacturing	(0.1 %)
		6,022 tons from Drop-off Centers	(1.6%)
	Curbside:	9,450 tons from Residential Curbside Recycling	(2.5%)
	Yard Waste:	19,493 tons from Yard Waste and Wood	<u>(5.2%)</u>
		Residential Subtotal	9.4%
Commercial	Various Programs	33,611 tons from Commercial Recycling	<u>9.0%</u>
		TOTALS	18.4%