



MEMORANDUM

TO: Mayor Laurel Prussing and Members of the City Council
FROM: Courtney Rushforth, Recycling Coordinator
DATE: April 3, 2014
RE: 2013 City Waste & Diversion Report

U-Cycle and Hauler Reports

The City of Urbana's curbside U-Cycle program recycled 2,297 tons of materials in 2013 and the multifamily U-Cycle program recycled 746 tons of materials, for a combined total of 3,043 tons recycled. The combined U-Cycle programs recycled 5% fewer tons of material in 2013 than 2012. However, commercial haulers cumulatively reported collecting 1,426 tons of recyclables in 2013 compared to 669 tons in 2012 – A 113% increase! An updated waste hauler ordinance in 2011 required haulers to offer recycling services to business customers in Urbana. Recycling collected from commercial haulers has slowly risen the past couple years, but has significantly increased in 2013 indicating that more businesses are participating in recycling. Landscape recycling rates also decreased slightly – by 2% - in 2013 compared to 2012.

Hauler report results also indicate a 54% increase in materials landfilled in 2013 compared to 2012. This may be due to more accurate reporting among haulers or an improvement in the economy.

The diversion rate (the percentage of waste materials diverted from landfilling) in Urbana is calculated using data provided by licensed haulers and contractors from the required annual hauler report, in addition to City facilities recycling data for materials such as concrete, asphalt and scrap metal. The results indicate that a total of 54,657 tons of materials were generated in Urbana in 2013. Of that total, 32,058 tons was landfilled as garbage, 17,126 tons of commodities were recycled through the U-Cycle program, commercial haulers and City facilities, and 5,473 tons of landscape debris was composted, equaling a total diversion rate of 41% in 2013. The City's diversion fell 4% in 2013, when comparing 2012 totals.

Charts

The charts below show waste and recycling comparisons for 2012 and 2013 (by category); overall waste diversion in 2013; category comparisons for 2012 and 2013; diversion rates since 2011 (when mandatory hauler reporting was implemented); and U-Cycle recycling rates since 1999.

	2012	2013	% Annual Change
Curbside U-Cycle	2375	2297	-3.4%
Multifamily U-Cycle	831	746	-11.4%
Commercial Recycling	669	1426	113.2%
City Facility Recycling	7567	12657	67.3%
Landscape Recycling	5602	5473	-2.3%
Total Recycled	17044	22599	32.6%
Total Landfilled	20846	32058	53.8%
Total Generated	37890	54657	44.3%
Diversion Rate	45%	41%	-4%

2013 Urbana Waste and Diversion







