



Government of **Western Australia**
Department of **Environment Regulation**

REPORT

NEPM-UPM Data Report 2012–13 (Western Australia)

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Accessibility This document is available in alternative formats upon request.

Purpose

This report meets the requirement of the *National Environment Protection (used Packaging Materials) Measure 2011* (NEPM-UPM) to publish local government data, as part of the National Environment Protection Council (NEPC) Annual Report for 2012–2013.

Introduction

The NEPC Annual Report 2012–2013 was tabled in the Commonwealth Parliament on 11 February 2014 and in the Western Australian Parliament on 11 March 2014 and commits to publishing NEPM-UPM local government data, which become available after the NEPC report is published.

The collection of local government data is a requirement under part 17 of the NEPM-UPM and the Senior Officials Committee of the Standing Council of Environment and Water agreed at the May 2012 meeting that this data will be placed on jurisdictions' websites.

Western Australian jurisdictional responsibilities under the NEPM are administered by the Department of Environment Regulation and this report provides Western Australian local government recycling data for 2012 to 2013. This report appears at www.der.wa.gov.au and at www.wasteauthority.wa.gov.au.

Year (reporting period)	: 1 July 2012– 30 June 2013
Number of councils reporting	: 139
Percentage of total number of councils	: 99%

Materials collected at kerbside, container types, and collection frequencies by number of councils

Material type	Container	Frequency	Number of Councils
Co-mingled dry recyclables	240 MGB	weekly	4
	240 MGB	fortnightly	82
	240 MGB	monthly	2
Packaging containers	240L MGB	fortnightly	1
	120L MGB	weekly	2
Paper and cardboard	120L MGB	weekly	1
	Tied bundles	monthly	1
	Bag	monthly	1

Other types of recycling service provided

81 councils had access to drop-off recycling services (run by either the council or private providers)

Total number of premises in WA

Residential: 986,024 (WA Planning Commission Band C projections, 2013)

Commercial: 37,631 (as reported by 91 local governments to the Department of Local Government for 2012)

Number of premises serviced by recycling services

Type of premise	Kerbside	Drop-off (optional)
Residential	804,566	503,352
Commercial*	14,206	N/A

*As reported by local government—an additional 12 local governments reported providing this service but did not supply the number of commercial premises receiving the service

Median per premise fee charged by Councils for recycling services

Residential: \$ 97

Commercial: \$120

Median per premise cost to Councils for providing recycling services

Residential: \$ 78

Commercial: \$175

Proportion of residential premises with access to recycling services*

97% *Kerbside and/or drop off

Overall participation rate in recycling services**

90% **Kerbside

Table 1

Amounts of kerbside-collected materials, portion sent for secondary use/energy recovery, and contaminants disposed to landfill

Material type	Recyclable materials collected at kerbside (tonnes)		
	Collected	Sold or sent for secondary use including energy recovery by material type	Residual waste (contaminants) disposed to landfill
Packaging paper, i.e., cardboard and liquid paper board*	N/A	N/A	N/A
Non-packaging paper, i.e., mixed paper, white office paper, newspaper and magazines	N/A	90,272	N/A
Glass	N/A	38,244	N/A
Plastics	N/A	7,024	N/A
Aluminium (cans)	N/A	1,673	N/A
Steel (cans, tins, etc)	N/A	3,074	N/A
Total**	200,204	140,287	40,891

*tonnage combined with non-packaging paper

**Not all councils provided detailed breakdowns of materials recovered from kerbside services. Therefore the sum of recovered materials and residual disposed does not equal "Collected".

Table 2

Amounts of materials hauled by residents to drop-off facilities, portion sent for secondary use/energy recovery, and contaminants disposed to landfill

Material type	Recyclable materials collected at drop-off facilities (tonnes)		
	Collected	Sold or sent for secondary use including energy recovery by material type	Residual waste (contaminants) disposed to landfill
Packaging paper, i.e., cardboard and liquid paper board*	N/A	N/A	N/A
Non-packaging paper, i.e., mixed paper, white office paper, newspaper and magazines	N/A	5,187	N/A
Glass	N/A	830	N/A
Plastics	N/A	297	N/A
Aluminium (cans)	N/A	122	N/A
Steel (cans, tins, etc)	N/A	24	N/A
Total**	13,195	6,460	317

*tonnage combined with non-packaging paper

**Not all councils provided detailed breakdowns of materials recovered from drop-off services. Therefore the sum of recovered materials and residual disposed does not equal "Collected".