



# A TASTE OF WASTE

Western Australia overview and better practice initiatives

Marcus Geisler  
Chairman  
Waste Authority

*3 August 2017 – LG week*

# Waste Authority – Purpose

Established under the *Waste Avoidance and Resource Recovery Act 2008*



Draft Waste Strategy and coordinate implementation

Draft the annual business plan and coordinate implementation



Provide advice and make recommendations to the Environment Minister

Review progress in delivery of the Waste Strategy



Promote community awareness and understanding of resource efficiency, waste avoidance and resource recovery



Administer the Waste Avoidance and Resource Recovery Account

# Waste Authority members



Marcus Geisler  
Chairman



Jenny Bloom  
Deputy Chair



Neil Foley  
Board Member



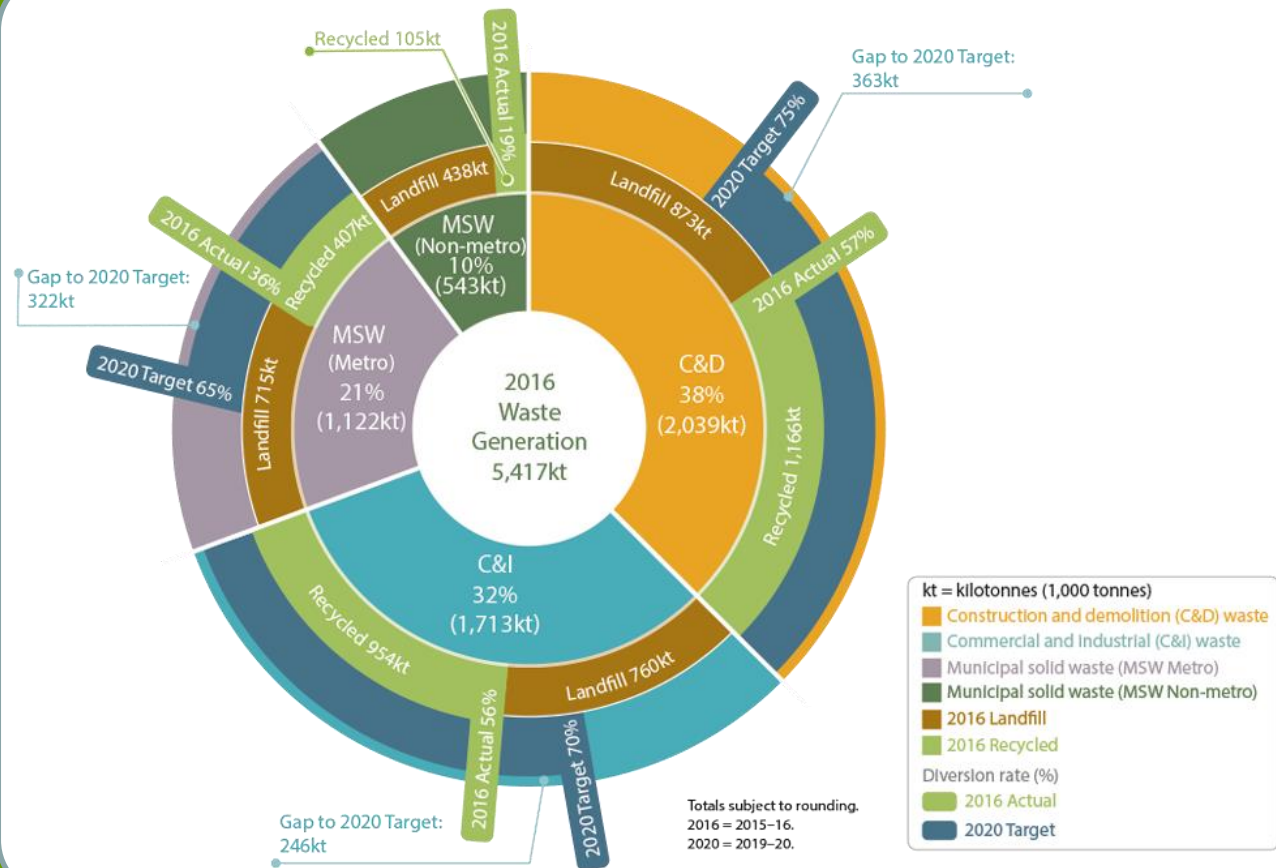
Glen McLeod  
Board Member



Victoria Bond  
Board Member

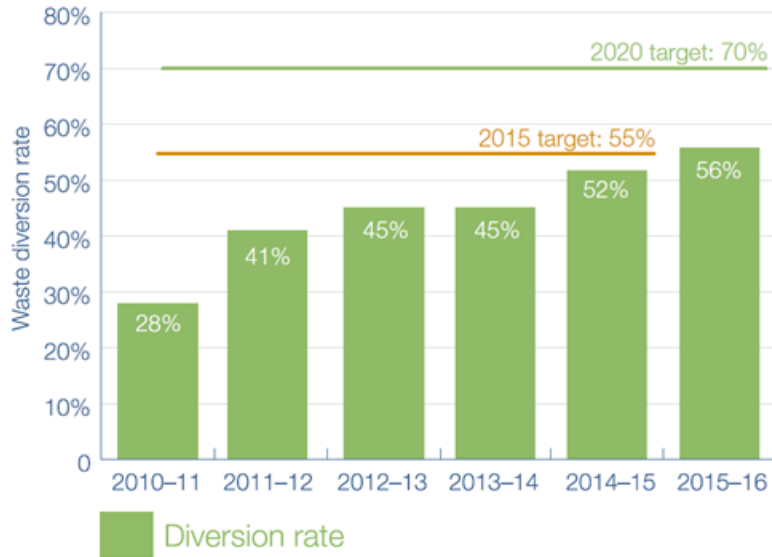
# WA diversion rates

- MSW little improvement since 2011
- C&I significant improvement since 2011
- C&D improvements since 2015



# Diversion rates – by stream (1)

C&I waste diversion rate,  
Western Australia

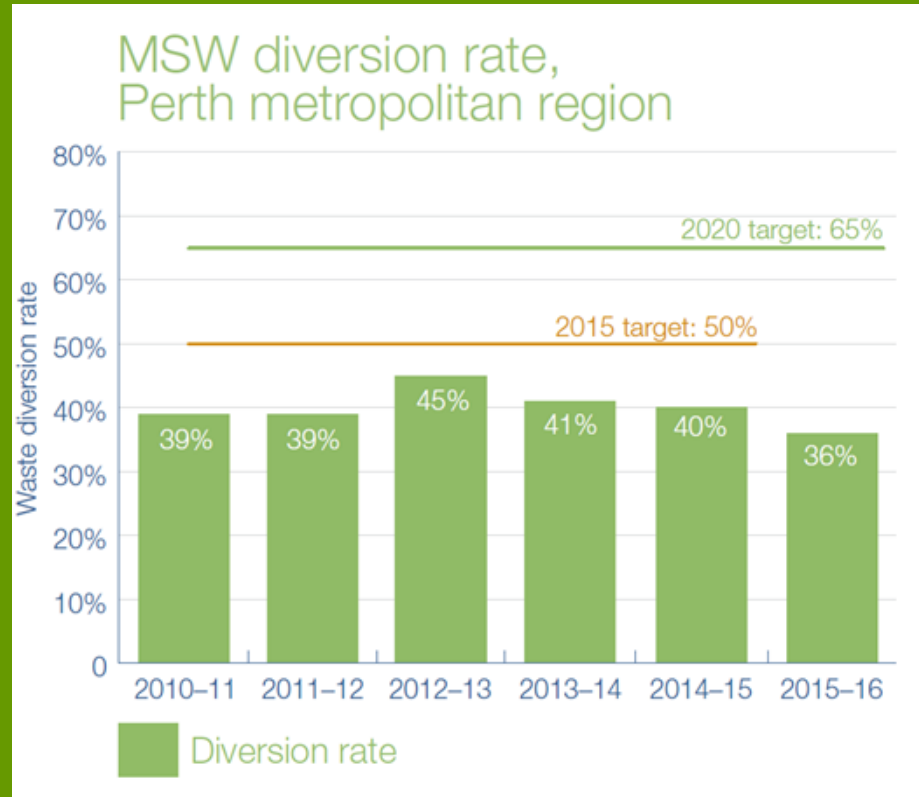


C&D waste diversion rate,  
Western Australia



Source: Census 2016

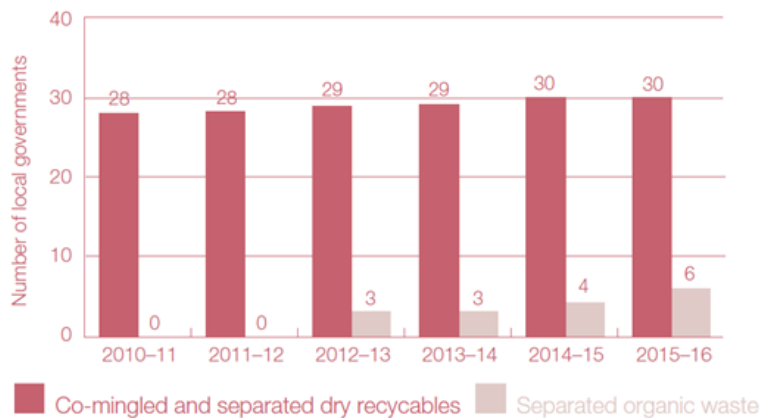
# Diversion rates – by stream (2)



Source: Census 2016

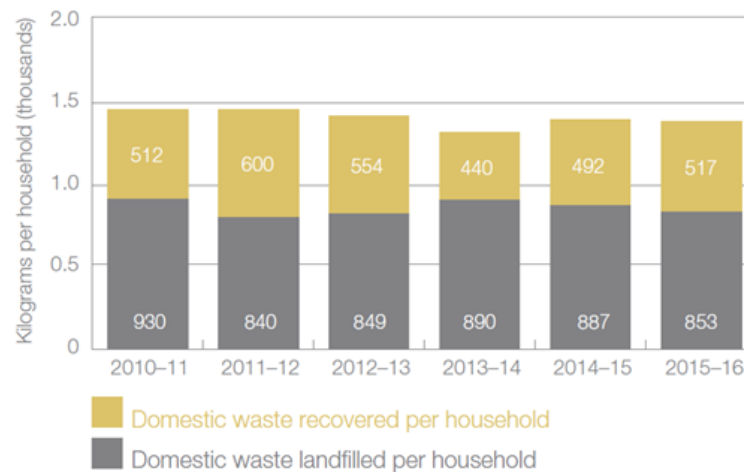
# Diversion rates – by stream (3)

Kerbside recycling services,  
Perth metropolitan region



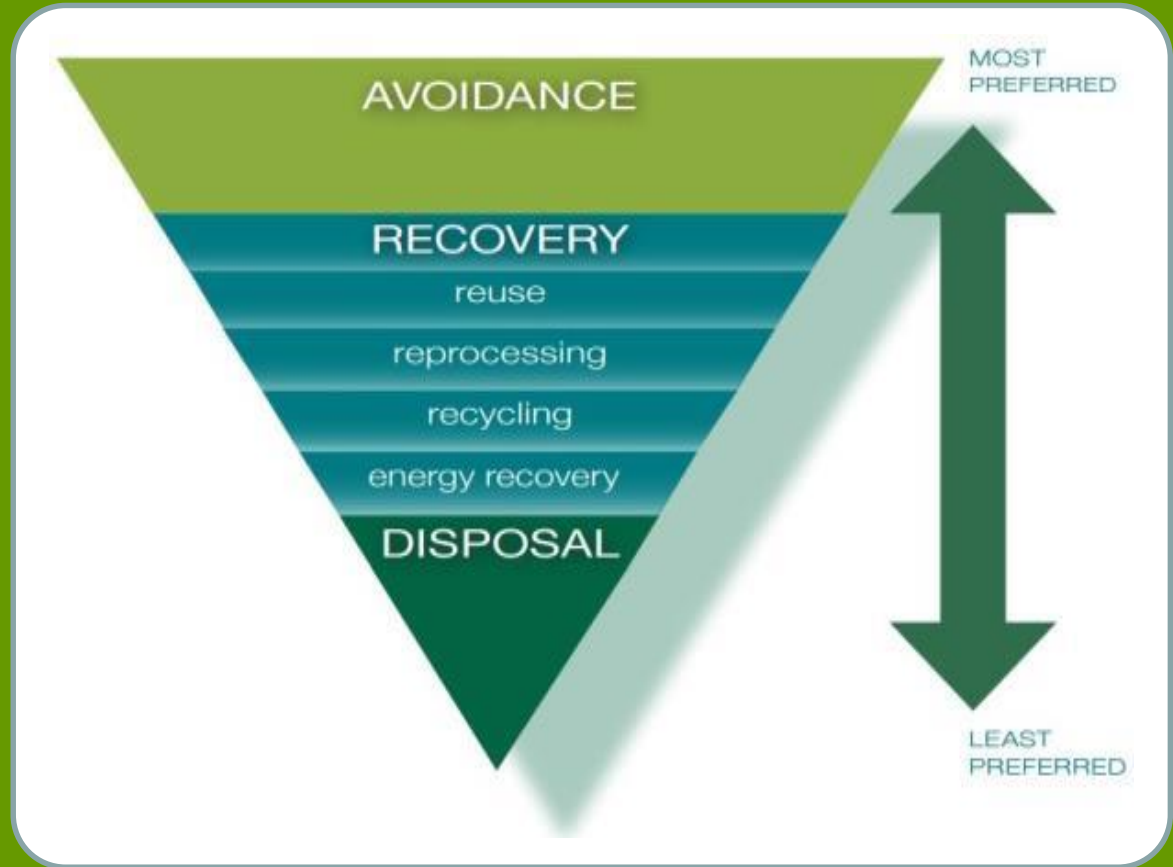
Source: Census 2016

Domestic waste generation and recovery per  
household, Perth metropolitan region



# Waste hierarchy

Assessment tool that ranks waste management options in order of environmental desirability





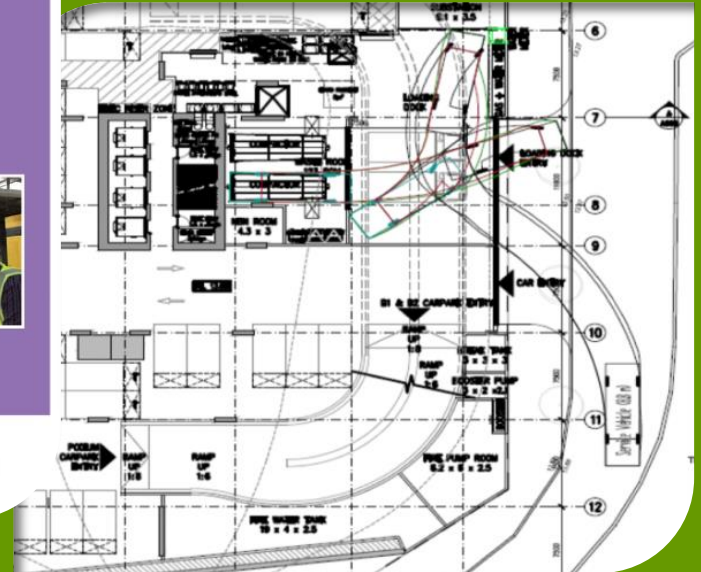
# Western Australian Waste Strategy

The blueprint for managing waste in WA through five strategic objectives:

1. Planning
2. Regulation
3. Best practice
4. Economic instruments
5. Engagement



Supports the consideration of waste management and waste infrastructure planning by relevant planning authorities to improve outcomes



# Strategic objective 3 – Best practice

Develops best practice guidelines, measures and reporting frameworks and promotes their adoption





# Recycled Construction Products Program

\$10 million program to encourage the use of products from recycled construction and demolition waste by:

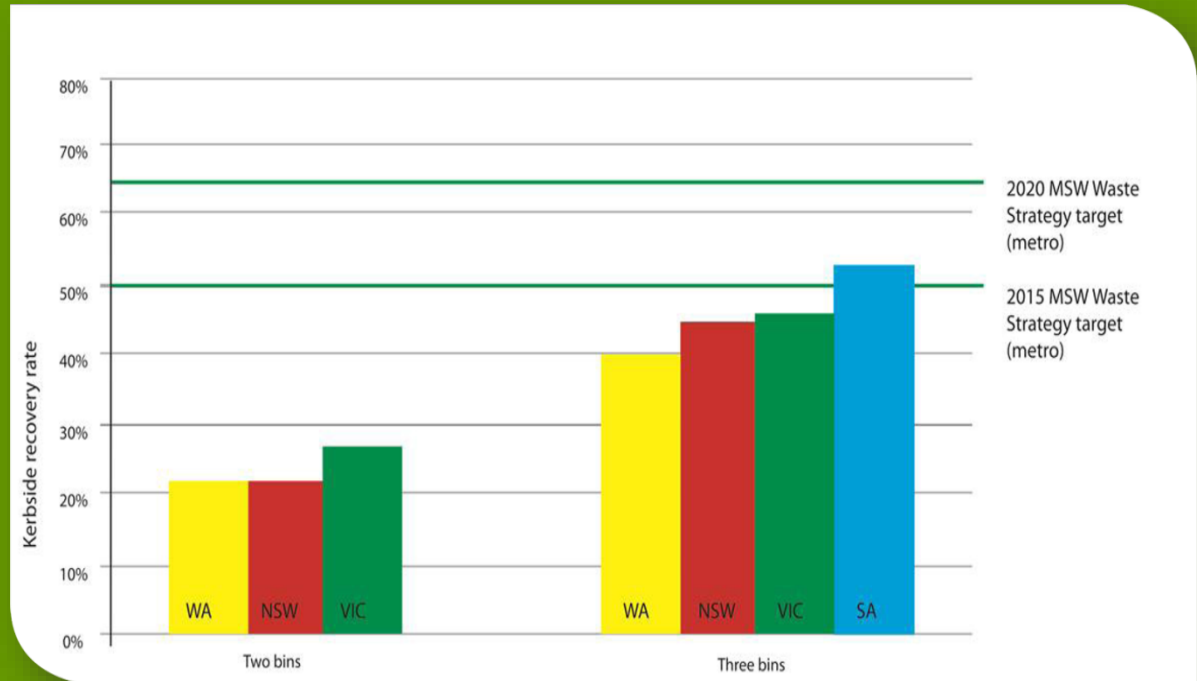
- local governments
- regional councils
- state agencies
- private sector entities

**Stream A and B:  
Recycled content policy**



# Better Bins Program

Better Bins supports local governments to introduce better practice kerbside collections (\$20 million program)



# Strategic objective 5 – Engagement

Communicates messages about behaviour change, and promotes its adoption

**In progress:  
The Right Bin toolkit**



# Considerations

- WA cannot recycle ourselves to ZERO waste
- Not just end of pipe focus:  
*avoidance and reuse focus*
- Prepare your LG waste plan:  
*up to date and integrated into the general operations of your local government*
- Utilise state programs:  
*to maximise efficiency and consistency.*

# Further information

[www.wasteauthority.wa.gov.au](http://www.wasteauthority.wa.gov.au)

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