

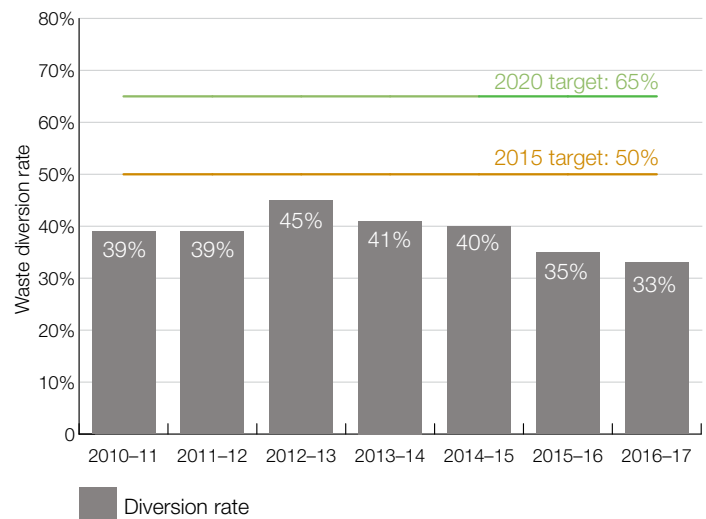


Performance against Waste Strategy targets

The [Western Australian Waste Strategy: Creating the Right Environment](#) sets out landfill diversion targets for Western Australia by sector, comprising: municipal solid waste (MSW) – Perth metropolitan region; MSW – major regional centres; commercial and industrial (C&I); and construction and demolition (C&D). The targets are expressed as the proportion of waste diverted from landfill compared to that generated. Performance against targets, is reported using data collected in the Waste Authority's [Recycling Activity in Western Australia](#) review and the [Local Government Waste and Recycling Census](#).

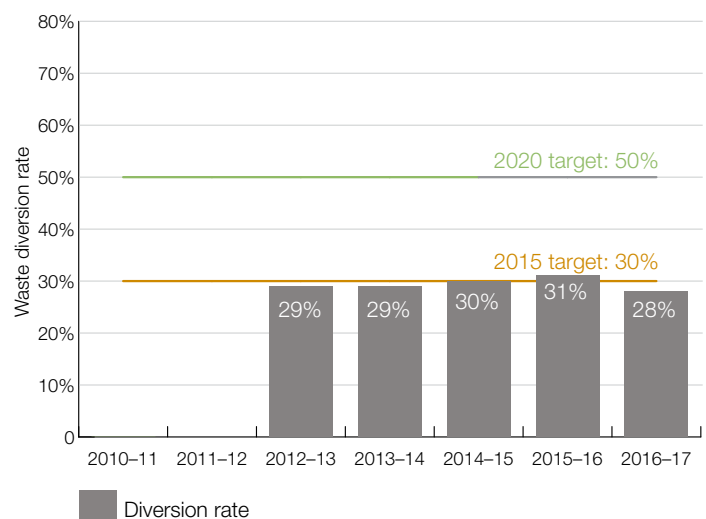
- MSW refers to solid waste generated from households and local government activities.
- The diversion rate for MSW generated in the Perth metropolitan region in 2016-17 was 33 per cent.
- Since peaking at 45 per cent in 2012-13, MSW diversion rates in the Perth metropolitan region have followed a downward trend.

MSW diversion rate, Perth metropolitan region



- The Local Government Waste and Recycling Census 2014-15 identified Albany, Busselton, Bunbury, Greater Geraldton, Kalgoorlie-Boulder and Mandurah as major regional centres and estimated waste recovery (equivalent to waste diversion) for these centres.
- The average recovery rate for major regional centres assessed for reporting purposes was 28 per cent in 2016-17, down from 31 per cent in 2015-16.

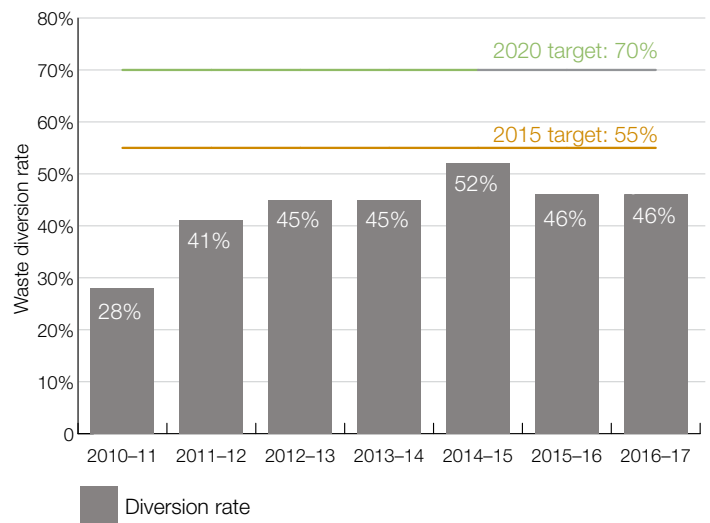
MSW diversion rate, major regional centres



1. Due to data inconsistencies, average recovery rates for major regional centres have not been estimated for years prior to 2012-13, and one identified major regional centre was excluded from the average recovery rate calculation prior to 2016-17.

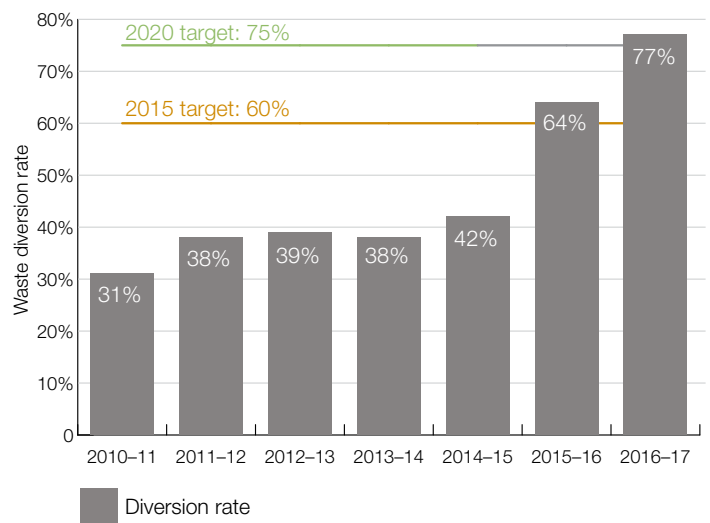
- C&I waste refers to solid waste generated by the business sector, state and federal government entities, schools and tertiary institutions.
- Western Australia's C&I waste diversion rate in 2016–17 was 46 per cent, unchanged from 2015–16.
- The C&I waste diversion rate has increased since 2010–11, with the largest increase occurring between 2010–11 and 2011–12 (from 28 per cent to 41 per cent).

C&I waste diversion rate, Western Australia



- C&D waste refers to solid waste from residential, civil and commercial construction and demolition activities.
- Western Australia's C&D waste diversion rate has increased substantially since 2014–15 from 42 per cent in to a peak of 77 per cent in 2016–17.
- Prior to 2014–15, the C&D waste diversion rate increased from 31 per cent in 2010–11 to 38 per cent in 2011–12, then remained relatively stable to 2014–15. Stockpiling of C&D waste is likely to have contributed to these changes.

C&D waste diversion rate, Western Australia



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