GLASS

CONSUMPTION AND RECOVERY



Australian
Packaging Covenant
Organisation



Summary

GLASS

- 16% of packaging placed on market (POM) was glass, representing 1,063,383 tonnes.
- Almost all glass packaging placed on market in 2023-24 was considered to have good recycling potential, and recovery rates improved from 69% in 2022-23 to 80% in 2023-24.
- The continued rollout of Container Deposit Scheme (CDS) programs throughout all Australian States has been a critical step in the improving glass recovery rates, providing a clean stream of pre-sorted recyclable containers for reprocessing.
- Glass is the first material to reach its material-specific recycled content National Packaging Target, with post-consumer recycled content rates in glass improving from 50% in 2022-23 to 54% in 2023-24.
- In 2023-24 reported glass reprocessing capacity is higher than glass packaging POM for the first time since reporting began in 2018-19.

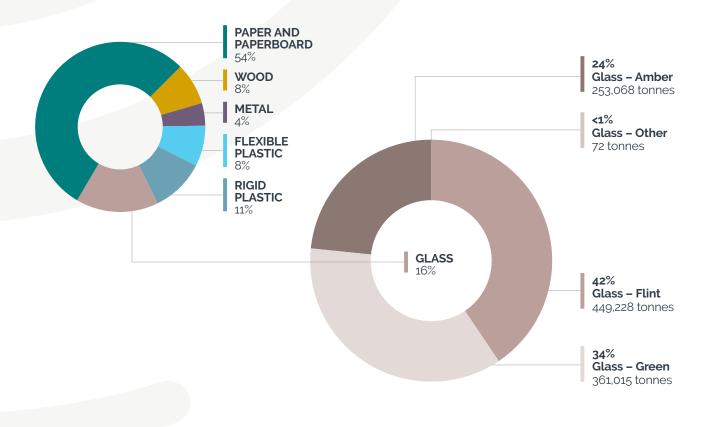
Material recovery



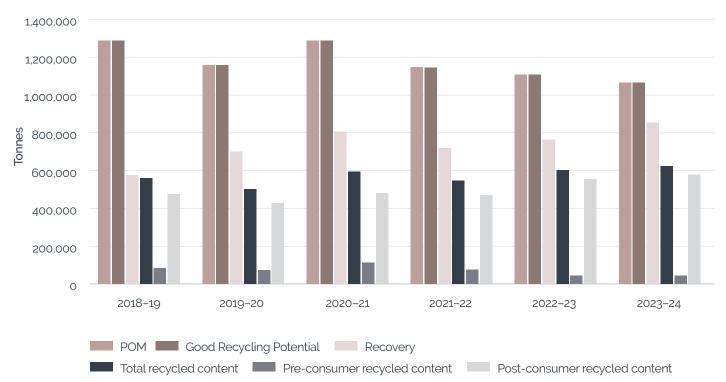




Placed on market **GLASS**

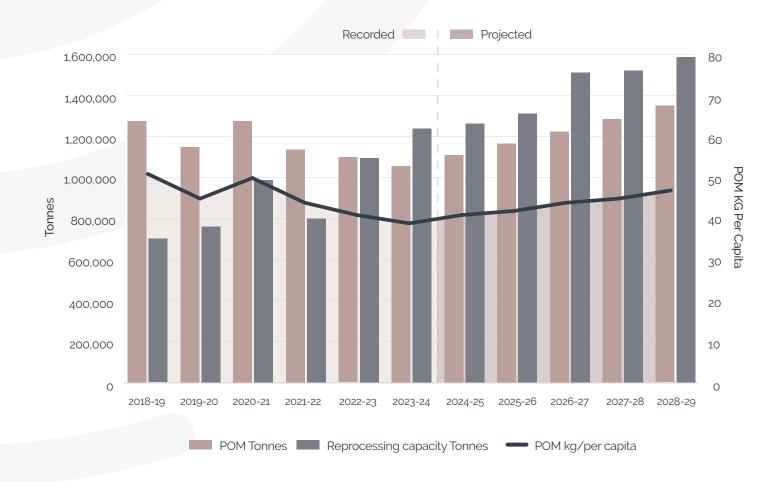


TRENDS





Reprocessing capacity



Top 3 priorities **GLASS**

The following three component groups represent 100% of all glass packaging POM in 2023-24.

	POM (tonnes)	Recovery (tonnes)	Pre-consumer recycled content (tonnes)	Post-consumer recycled content (tonnes)
Glass – Flint	449,228	362,346	17,062	200,555
Glass – Green	361,015	253,935	16,740	214,153
Glass – Amber	253,068	235,126	10,123	162,714



Progress towards the National Packaging Targets

OUTCOME	TARGET	PROGRESS
Packaging designed for circularity and	100% of packaging is reusable, recyclable or compostable	100% was classified as having good recycling potential
sustainability	Problematic and unnecessary single-use plastic packaging will be phased out	NOT APPLICABLE
Harmonised and expanded reuse and recovery systems are in place	70% of plastic packaging is recycled or composted	NOT APPLICABLE
Deep and resilient markets exist for recycled materials	50% recycled content included across Glass Target across all materials is 50%	54% of Glass was made with post-consumer recycled material

For more information on 2023-24 Australian Packaging and Consumption Recovery data visit:

www.apco.org.au or contact APCO.

All data provided within this document is from or estimated based on the data available within the sources outlined below.

These figures do not include packaging lost to litter or with extended shelf life. Rounding of percentage data may result in discrepancies among totals. For more details, please refer to the Consumption and Recovery Report 2023-24.

Population data sourced from the Australian Bureau of Statistics – National, State and Territory Population data sets.

This factsheet was developed by the Australian Packaging Covenant Organisation (APCO) using information collated from publicly available sources. Such collated information could not be, and was not, independently verified by APCO and this information may contain typographical and other errors or inaccuracies Although all reasonable attempts were made to ensure the accuracy and Aon an "as is" basis without any representation, warranty or guarantee of any kind. To the maximum extent permitted by law, APCO accepts no liability or responsibility whatsoever for any use of or reliance upon this factsheet by any third party.

