VERSION 1: DECEMBER 2024

GLASS

CONSUMPTION AND RECOVERY

2022–2023 FACTSHEET

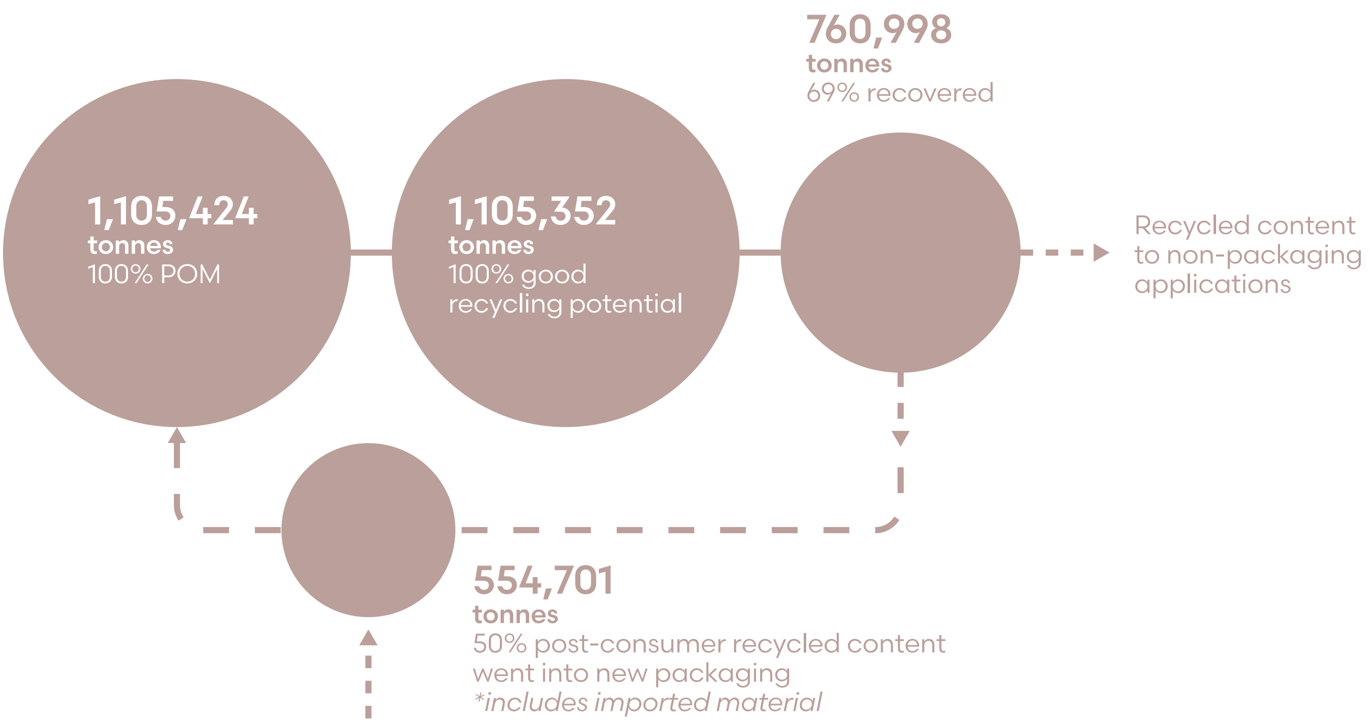
Australian
Packaging Covenant
Organisation

APCO

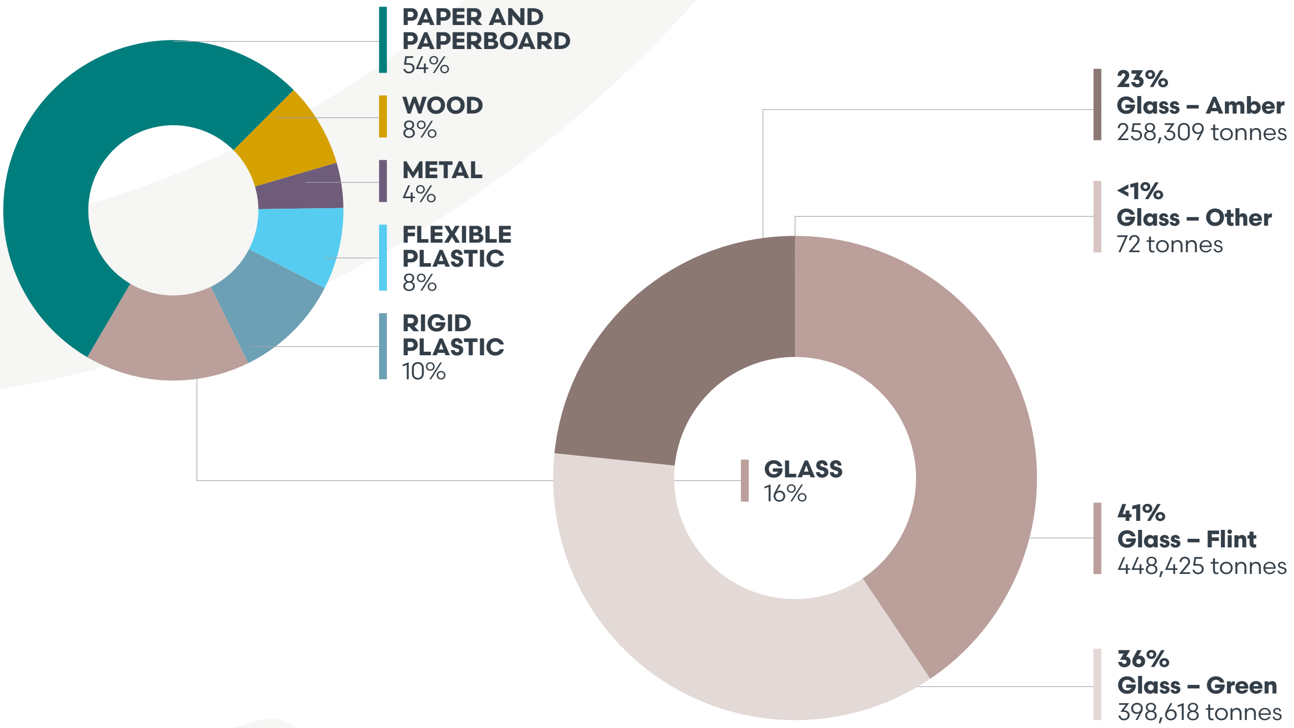
Summary
GLASS

- **16%** of packaging placed on market (POM) was glass, representing 1,105,424 tonnes.
- **Almost all glass placed on market in 2022-23 was considered to have good recycling potential**, and **recovery rates improved from 63% in 2021-22 to 69% in 2022-23**. The continued rollout of Container Deposit Scheme (CDS) programs throughout all Australian States is a critical step in improving glass recovery rates, providing a clean stream of pre-sorted recyclable containers for reprocessing.
- **Glass is the first material to reach the 2025 material-specific recycled content target for 2025**, with post-consumer recycled content rates in glass improving from 41% in 2021-22 to 50% in 2022-23.
- **As since 2018-19, domestic glass reprocessing capacity continues to exceed total collection volumes for glass**. In 2022-23 reported reprocessing capacity is able to process almost all glass POM.
- **Glass reprocessing capacity is projected to be able to process 95% of glass POM by 2024-25, and all glass POM by 2026-27**.

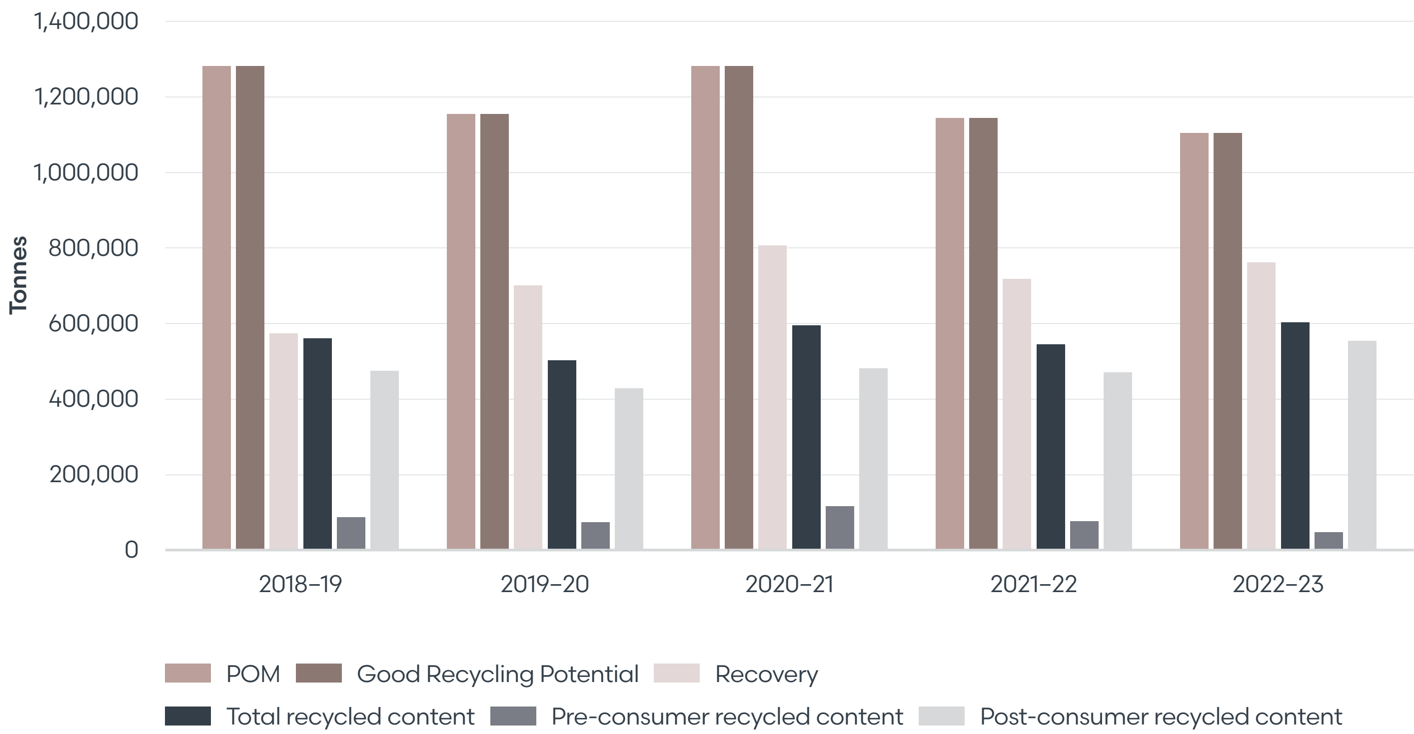
Material recovery



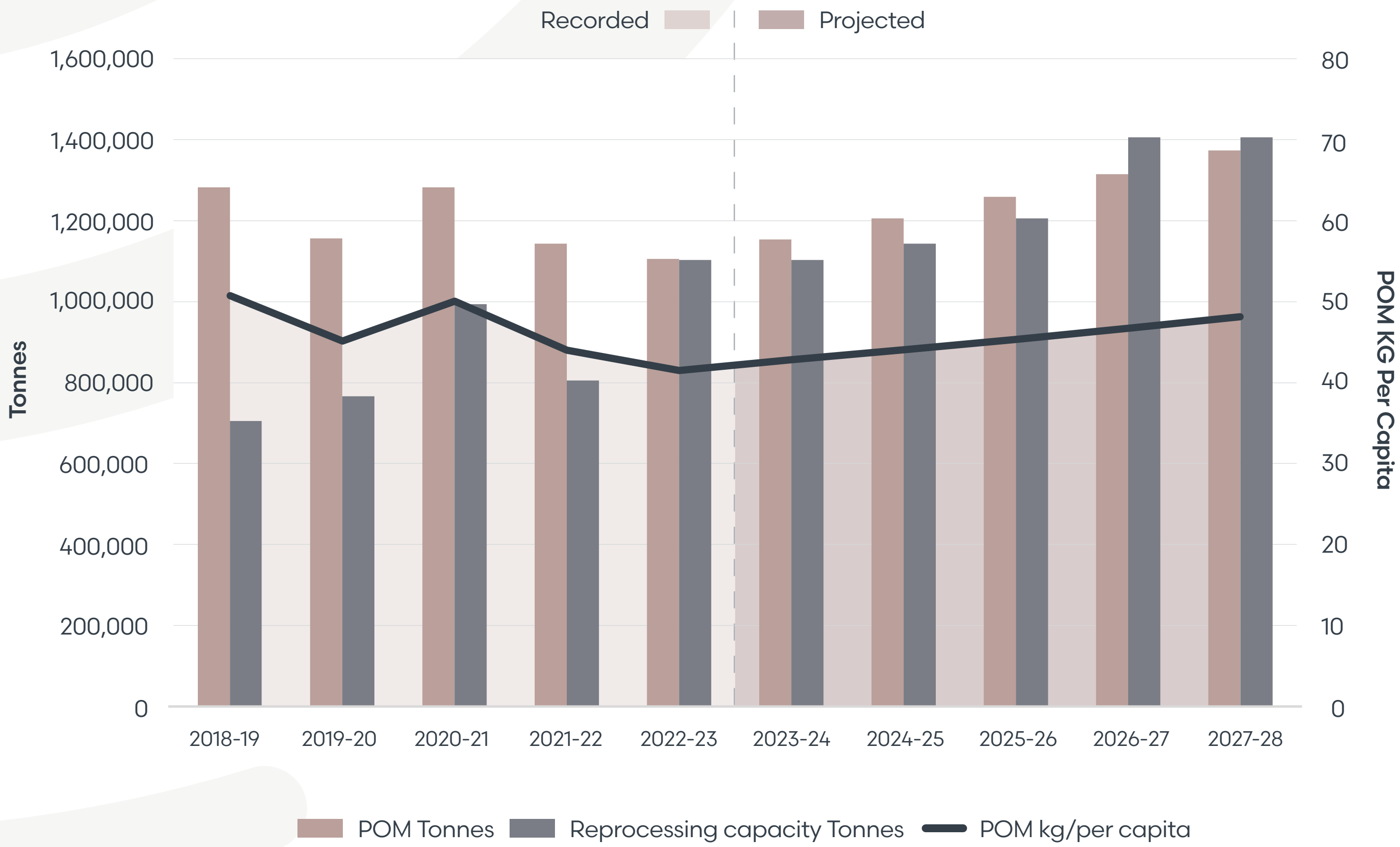
Placed on market
GLASS



TRENDS



Reprocessing capacity



Top 3 priorities
GLASS

The following three component groups represent 100% of all paper and paperboard packaging placed on market (POM) in 2022-23.

	POM (tonnes)	Recovery (tonnes)	Pre-consumer recycled content (tonnes)	Post-consumer recycled content (tonnes)
Glass – Flint	448,425	268,249	17,630	166,028
Glass – Green	398,618	247,440	17,766	221,576
Glass – Amber	258,309	245,310	10,332	167,079

Progress towards the National Packaging Targets

OUTCOME	TARGET	PROGRESS
Packaging designed for circularity and sustainability	**100%** of packaging is reusable, recyclable or compostable	**100%** was classified as having good recycling potential
	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%*	**50%** of Glass was made with post-consumer recycled material

For more information on 2022-23 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.

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