



Queensland Government

State of the Environment Report 2024

2024

2024

Construction and demolition waste disposed and recovered

Your opinion matters

(mailto:?subject=Construction and demolition waste disposed and recovered&body=Construction and demolition waste disposed and recovered (read more at <https://www.qld.gov.au/share?title=Construction%20and%20demolition%20waste%20disposed%20and%20recovered> (read more at <https://www.qld.gov.au/pollution/waste/construction-and-demolition-waste-landfilled>)).

Key Finding

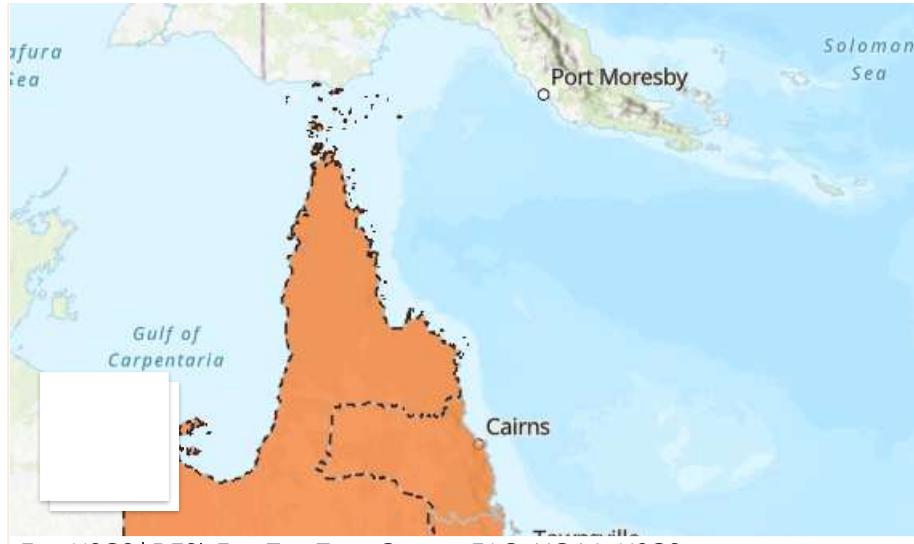
In 2023-24, the proportion of construction and demolition waste diverted from landfill was 83.3% (current target is 75% by 2025).

Waste regions

Information applies statewide, map locations are for reference only.



Remote Queensland



Esri, USGS | DESI, Esri, TomTom, Garmin, FAO, NOAA, USGS

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Construction and demolition waste includes waste generated during building and construction works and includes materials like concrete, scrap metal, and masonry.

Waste data is published annually through the [Recycling and Waste in Queensland report](https://www.qld.gov.au/environment/circular-economy-waste-reduction/data-reports/recycling-waste) (<https://www.qld.gov.au/environment/circular-economy-waste-reduction/data-reports/recycling-waste>), which includes an interactive visualisation of data since 2015-16.

In 2023-24:

- the proportion of construction and demolition waste diverted from landfill was 83.3% (current target is 75% by 2025).
- The increase in the construction and demolition waste recovery rate in 2020 was associated with the introduction of the waste disposal levy on 1 July 2019.
- Approximately 1.6 million tonnes of concrete were recycled, which made up 28.8% of the total waste and 56.7% of construction and demolition waste recovered.
- Other substantial components of the construction and demolition waste stream included asphalt (approximately 235,000 tonnes), concrete washout (approximately 230,000 tonnes), bricks and pavers (approximately 85,000 tonnes) and fibre cement (approximately 46,000 tonnes).

- Private sector waste facilities (landfills, monofills and incinerators) handled 48.3% of total waste sent for disposal. Of the waste sent to disposal, private sector facilities reported 86.9% is construction and demolition waste.
- The increase in the construction and demolition waste recovery rate in 2020 was associated with the introduction of the waste disposal levy on 1 July 2019.

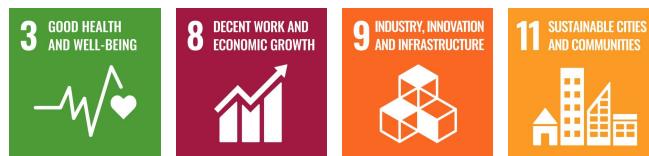
View Management Responses

(<https://www.stateoftheenvironment.detsi.qld.gov.au/pollution/management-responses>)

More information:

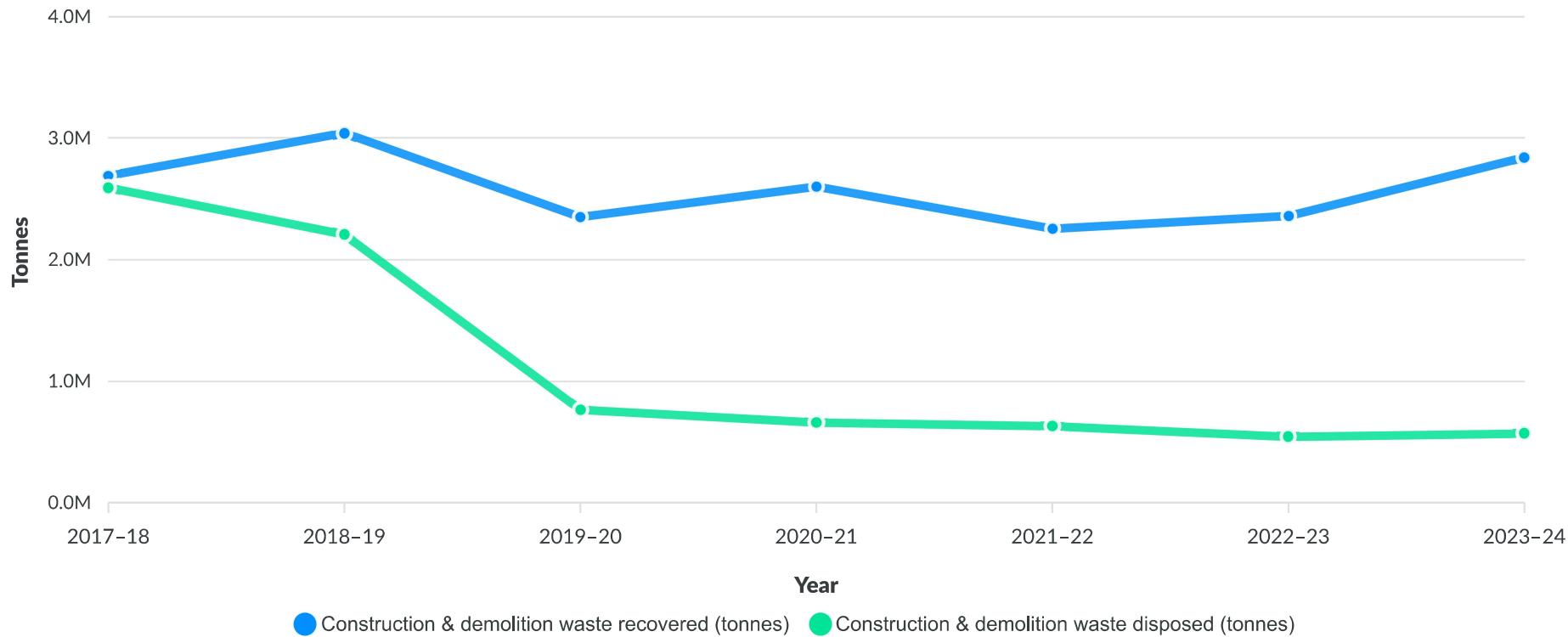
- [Waste data and reports](https://www.qld.gov.au/environment/pollution/management/waste/recovery/data-reports) (<https://www.qld.gov.au/environment/pollution/management/waste/recovery/data-reports>)

Relevant Sustainable Development Goals' targets



Trend in recovery and disposal of construction and demolition waste

CHART TABLE



Your opinion matters

Metadata

Datasource: Annual recycling and waste in Queensland survey

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Acknowledgement of Country

The Department of the Environment, Tourism, Science and Innovation acknowledges Aboriginal peoples and Torres Strait Islander peoples as the Traditional Owners and custodians of the land. We recognise their connection to land, sea and community, and pay our respects to Elders past and present.



Artwork by Boyd Blackman, a Butchulla man.

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