

Suzanne Orr MLA

Minister for Aboriginal and Torres Strait Islander Affairs
Minister for Climate Change, Environment, Energy and Water
Minister for Disability, Carers and Community Services
Minister for Seniors and Veterans

Member for Yerrabi

RESPONSE TO QUESTION ON NOTICE
Questions on Notice Paper No 1
6 December 2024
Question No. 17

MS CLAY MLA - To ask the Minister for Climate Change, Environment, Energy and Water:

How many tonnes of carbon dioxide equivalent emissions were estimated to be generated by household and commercial food waste sent to landfill last year, or in any recent year for which the data is available.

MINISTER ORR MLA - The answer to the Member's question is as follows:

The [ACT Greenhouse Gas Inventory](#) methodology uses the National Greenhouse and Energy Reporting (NGER) Solid Waste Calculator to estimate landfill waste emissions. The Calculator estimates total emissions generated each year from all streams of waste disposed in landfills. The total emissions generated from ACT landfills in 2023-24 were 102,081 tonnes of carbon dioxide equivalent. Based on the available data and method, it is not possible to accurately estimate emissions from food waste sent to landfill in a year.

In 2023-24, 67% of all waste (by weight not emissions) was Municipal Solid Waste, and food waste made up 35.6% of this waste stream. Commercial and Industrial waste was 27% of total waste weight in 2023-24, of which food waste was 17.8%.

Approved for circulation to the Member and incorporation into Hansard.

A large, stylized handwritten signature in blue ink, appearing to be 'Suzanne Orr', is written across the top half of the box, overlapping the approval text and the signature line.
Suzanne Orr MLA

Minister for Climate Change, Environment, Energy and Water

Date: 23/2/24

This response required 2hrs 55mins to complete, at an approximate cost of \$264.68.