



OIAD-869

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Dear 9(2)a

Thank you for your email of 23 November 2023 requesting the following under the Official Information Act 1982 (the Act):

Any stats availability for perishable products and its impact on the environment.

On 1 December 2023, the Ministry for the Environment (the Ministry) contacted you to clarify your request. On the same day, you replied to our request for clarification and agreed to proceed with the refined request, as set out below:

1. *Provide any information MfE holds on the environmental impacts (greenhouse gas emissions, landfill leachate, and amount of waste) that occur when food waste is disposed from the retail, hospitality, and consumption sectors of the food supply chain.*
2. *Provide any information MfE holds on the economic and societal costs of wasted food that occurs in the retail, hospitality, and consumption sectors of the food supply chain.*

We've interpreted your request as focusing on national waste information. However, if you're interested in information specific to a certain area, you may wish to contact your local authority. They hold detailed information on waste management within their district.

The Ministry has identified 45 documents in scope of your request, as listed in the attached table.

The Ministry is releasing 26 documents to you in full. Please note that some of the documents released to you in full represent internal Ministry thinking and may not reflect a policy position or Government policy.

Please refer to the attached table for links to 16 publicly available documents that fall within scope of your request. This portion of your request is refused under section 18(d) of the Act, as the documents are publicly available.

One document has been withheld in full under section 9(2)(b)(ii) of the Act, to protect information where the making available of the information would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information.

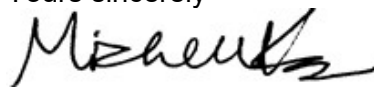
Please note that document titled *[Draft] WAB Note on Food waste_21505908* did not represent formal advice from the Waste Advisory Board to the Minister but was used to aid discussion within the Board only.

In scope information within two documents is being released to you as excerpts as provided for under section 16(1)(e) of the Act.

You have the right to seek an investigation and review by the Office of the Ombudsman of my decision relating to this request, in accordance with section 28(3) of the Act. The relevant details can be found on their website at: www.ombudsman.parliament.nz.

Please note that due to the public interest in our work the Ministry for the Environment publishes responses to requests for official information on our [OIA responses page](#) shortly after the response has been sent. If you have any queries about this, please feel free to contact our Ministerial Services team: ministerials@mfe.govt.nz.

Yours sincerely



Michelle Kazor

Programme Director – Climate Change Mitigation and Resource Efficiency
Ministry for the Environment | Manatū Mō Te Taiao

Document schedule

Doc ument no.	Content	Decisions	OIA secti on appli ed	Link to publicly available document
1.	University of Auckland - Organics to landfill vs beneficial use	Released in full	n/a	n/a
2.	2022 AFRA Hui Data Update	Released in full	n/a	n/a
3.	AFRA Briefing Hon Simmonds	Released in full	n/a	n/a
4.	AFRA Calculations Oct 2021 emissions and freshwater1	Released in full	n/a	n/a
5.	AFRA DRAFT ERP Submission	Released in full	n/a	n/a
6.	Draft: Carbon footprint of transporting food waste_21751870	Released in full	n/a	n/a
7.	Current state report IN CONFIDENCE DRAFT - MfE feedback	Refused in full	18(d)	Food-Waste-A-global-and-local-problemv2.pdf (bpb-ap-se2.wpmucdn.com)
8.	Final Definition for Publishing	Refused in full	18(d)	Food loss and waste definition for Aotearoa New Zealand Ministry for the Environment
9.	Final WasteMINZ and TAO Forum Submission on Food Waste Briefing	Refused in full	18(d)	434c408708a0f663aca0e7d3a221e72c4f6c2a0a (www.parliament.nz)
10	Briefing to investigate food waste in New Zealand, Report of the Environment	Refused in full	18(d)	cebeaf7cf20b40245fdf5c60601d83a2ac5b105f (www.parliament.nz)

	Committee - March 2020			
11	[Draft] Food Loss and Waste cheat sheet_21293571	Released in full	n/a	n/a
12	Food rescue report IN CONFIDENCE DRAFT for ref group feedback - 23 August 2022 v2	Refused in full	18(d)	OPMCSA-Report-Food-rescue-in-2022-v3.pdf (bpb-ap-se2.wpmucdn.com)
13	Food waste definition (v.2)_21636996	Released in full	n/a	n/a
14	Food waste definition_21393739	Released in full	n/a	n/a
15	Food waste primer	Released in full	n/a	n/a
16	Food Waste Reduction Partnerships in Deed - summary for Minister	Released in full	n/a	n/a
17	Food waste web resource for comment DRAFT IN CONFIDENCE MFE feedback	Refused in full	18(d)	What can I do with my food waste? Office of the Prime Minister's Chief Science Advisor (pmcsa.ac.nz)
18	Foodwaste info for Circularity_Xlabs Future of Food	Released in full	n/a	n/a
19	Foodwaste info for MPI	Released in full	n/a	n/a
20	Getting to Zero Waste! December 2023	Refused in full	18(d)	Auckland diverts 9 million kilos of food scraps from landfill - OurAuckland (aucklandcouncil.govt.nz)
21	Government response to the Environment Committee	Refused in full	18(d)	Cabinet Paper (environment.govt.nz)

	Report on Food Waste.			
22	He Kai Ma Te Hinengaro _ AFRA Pānui July 2023	Released in full	n/a	n/a
23	Milestone 2b - Infrastructure Stocktake FINAL REPORT (26-03-21)	Withheld in full	9(2)(b)(ii)	To protect information where the making available of the information would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information.
24	Joint MfE-MPI Food waste Memo incl. Response Table - to ENV SC October 2019 SIGNED_128136 05	Released in full	n/a	n/a
25	Kai Rescue stats for Zero Waste Network Hui	Released in full	n/a	n/a
26	Letter to Ministers - with appendices - 01 Jul 22	Refused in full	18(d)	OPMCSA-food-waste-framework_v5.pdf (bpb-ap-se2.wpmucdn.com)
27	Meeting Note - Angie Warren-Clark (ENV Committee) _ Min Sage re Food Waste 19 Sept 2019_12600968	Released in full	n/a	n/a
28	MfE _ WasteMINZ comm's re Waste _ emissions_11042 350	Released in full	n/a	n/a
29	Ministerial Briefing on Disposal options for organic waste final	Refused in full	18(d)	environment.govt.nz/assets/publications/OIAD-80-For-publishing.pdf
30	New Zealand café and restaurant food	Refused in full	18(d)	New-Zealand-cafe-and-resturant-food-waste-WasteMINZ-2018.pdf (lovefoodhatewaste.co.nz)

	waste WasteMINZ 2018			
31	NZ Champions Food Waste Roadmap (Final)_21799510	Refused in full	18(d)	https://www.nzchampions123.org/files/ugd/d3213e_e626bfcedbae44c5b081a90651a6d427.pdf
32	NZ Food Waste Definition Paper v.5_21410841	Released in full	n/a	n/a
33	OPMCSA food waste framework FINAL - 17 May 2022	Refused in full	18(d)	OPMCSA-food-waste-framework v5.pdf (bpb-ap-se2.wpmucdn.com)
34	OPMCSA Food Waste Report 3_Capturing Value_Section1-2	Released in part	16(e)	Released as an excerpt
35	OPMCSA Food Waste Report 3_Capturing Value_FOR FEEDBACK	Released in part	16(e)	Release as an excerpt
36	Rabobank 2017 Food waste survey	Released in full	n/a	n/a
37	Rabobank 2019	Released in full	n/a	n/a
38	Rabobank New Zealand Food Waste Survey - 2021 -	Released in full	n/a	n/a
39	Rabobank 2022 research	Released in full	n/a	n/a
40	Rabobank 2023	Refused in full	18(d)	Food Waste Rabobank NZ
41	Rescuing flood food to feed the displaced	Refused in full	18(d)	Rescuing flood food to feed the displaced (newsroom.co.nz)
42	Research into barriers to use of food scraps collections	Refused in full	18(d)	environment.govt.nz/assets/publications/Waste/Research-into-barriers-to-use-of-food-scraps-collections.pdf
43	Targeted consultation slides - definition	Released in full	n/a	n/a

	(draft, nearly final)			
44	[Draft] WAB Note on Food waste_21505908	Released in full	n/a	n/a
45	Letter to Minister Food Waste and Duty of Care Final_1	Released in full	n/a	n/a