

Title	Research and advise on options for zero waste in households		
Level	4	Credits	30

Purpose	People credited with this unit standard are able to research and advise on options for zero waste in households
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Classification	Zero Waste > Zero Waste Theory and Practice
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Available grade	Achieved
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Guidance Information

- References relevant to this unit standard include but are not limited to:
The New Zealand Waste Strategy: Reducing Harm, Improving Efficiency 2010
 Ministry for the Environment, available at <http://www.mfe.govt.nz>;
 Connett, Paul and Sheehan, Bill, *A Citizen's Agenda for Zero Waste* 2001, available
 at <http://www.archive.grn.org/zerowaste/community>.
- Evidence for this unit standard must include three case studies, of which one must be an urban household and one must be a rural household, that illustrate zero waste best practice relevant to the selected context.
- Definitions
Industry publications refer to materials available in electronic or hard copy from organisations and programmes that promote zero waste including but not limited to:
 Lifeafterwaste programme developed by the Waste Management Institute of New Zealand (WasteMINZ) available at <http://www.wasteminz.org.nz/>;
 NZ Business Council for Sustainable Development, available at <http://www.nzbcscd.org.nz/>;
 New Zealand Recycling Symbols, available at <http://www.branz.co.nz/>;
 Zero Waste New Zealand Trust, available at <http://www.zerowaste.co.nz>.
Research is the systematic collection of information from primary and/or secondary sources calculated to produce knowledge and understanding. It may include any combination of the following:
Primary research – gathering information from a direct source through interview, experimentation, and observation;
Secondary research – collation of information from existing printed or electronic resources.

Outcomes and performance criteria

Outcome 1

Research and advise on options for zero waste in households.

Performance criteria

- 1.1 Current practices for moving towards zero waste are identified and explained in relation to households.
- 1.2 Information relevant to zero waste principles is obtained from local sources, and sources are acknowledged.
- Range may include but is not limited to – local government publications, zero waste meeting, course notes, conference proceedings, Internet, journal; evidence is required of four sources.
- 1.3 Information relevant to zero waste principles is obtained from national and international sources, and sources are acknowledged.
- Range may include but is not limited to – government publication, zero waste organisation, Ministry for the Environment, industry publication, course notes, conference proceedings, Internet, journal; evidence is required of four sources including one national, and one international.
- 1.4 Research and advice explains holistic concepts of waste as it relates to households.
- Range energy management, transport, solid waste, recycling.
- 1.5 Research and advice provides options and suggestions for the reduction, reuse, and recycling of household waste.
- Range may include but is not limited to – junk mail, paper, plastics, food, packaging, printing, batteries, household cleaning products.
- 1.6 Research and advice on household shopping provides options and recommendations for determining purchase needs and reducing the environmental impact of purchasing choices.
- Range may include but is not limited to – packaging, refills, New Zealand made products, sustainable shopping, marketing, environmental claims, certification marks.
- 1.7 Research and advice on household shopping provides alternatives to purchasing new.
- Range may include but is not limited to – repair, loan, secondhand shop, garage sale.
- 1.8 Research and advice on organic recycling provides options and recommendations for gardening, soil improvement, and water efficiency.
- Range includes but is not limited to – compost, worm farm, food waste.

- 1.9 Research and advice on zero waste provides options and recommendations for community repair and resource sharing opportunities.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 January 2007	31 December 2025
Rollover and Revision	2	28 March 2019	31 December 2025
Review	3	27 February 2025	31 December 2025

Consent and Moderation Requirements (CMR) reference

0014

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.