40707

Outline the consequences and management of New Zealand's hazardscape

Kaupae Level	3
Whiwhinga Credit	1
Whāinga Purpose	This skill standard is designed for people involved in, or preparing to support, Civil Defence Emergency Management (CDEM) at the community, local, or national level.
	People credited with this skill standard are able to: describe New Zealand's hazardscape, and the consequences and management of hazards. This skill standard can be used for assessment within programmes across the Emergency Management sector.

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria		
Describe the hazardscape in New Zealand.	Identify natural and man-made hazards relevant to New Zealand.		
	b. Describe hazards specific to a region.		
	c. Explain the impact of climate change on natural hazards in New Zealand.		
Describe the consequences and management of hazards.	a. Identify the immediate impact of man-made and natural hazards on communities and lifelines.		
	b. Describe the long-term consequences of hazards on communities, lifelines, and regional economies.		
	c. Identify the lead agencies responsible for managing the impact and consequences of different types of hazards.		
	d. Describe the role and location of national, regional, and local hazard plans including their impact on community preparedness.		
	e. Identify how agencies support community level planning.		

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria None.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

- Overview of New Zealand's natural and man-made hazards.
- Region-specific hazards and their impacts (e.g., Auckland volcanic field, Wellington seismic risks).
- Explanation of climate change's effect on hazard frequency and intensity.
- Impact of hazards on lifelines (critical infrastructure) and communities.
- Understanding of key agencies in hazard response.
- Exploration of hazard plans and how to access them.

Rauemi | Resources

Where the resources have been updated, please refer to the latest version.

- Civil Defence Emergency Management Act 2002. Parliamentary Counsel Office, Te Tari Tohutohu Pāremata. Retrieved November 28, 2024, from https://www.legislation.govt.nz/act/public/2002/0033/51.0/DLM149789.html.
- National Civil Defence Emergency Management Plan 2015 and Guide to the Plan. National Emergency Management Agency, Te Rākau Whakamarumaru. Retrieved November 28, 2024, from https://www.civildefence.govt.nz/cdem-sector/plans-and-strategies/national-civil-defence-emergency-management-plan-and-guide.
- National Disaster Resilience Strategy. National Emergency Management Agency, Te Rākau Whakamarumaru. Retrieved November 28, 2024, from https://www.civildefence.govt.nz/cdem-sector/plans-and-strategies/national-disaster-resilience-strategy.
- Geonet. GNS Science. Retrieved November 28, 2024, from https://www.geonet.org.nz/.
- Reducing the impact of natural hazards. Natural Hazards Commission, Toka Tū Ake. Retrieved November 28, 2024, from https://www.naturalhazards.govt.nz/.
- Fire and Emergency New Zealand. Whakaratonga lwi. Retrieved November 28, 2024, from https://fireandemergency.nz/.
- Hato Hone. St John. Retrieved November 28, 2024, from https://www.stjohn.org.nz/.
- New Zealand Red Cross. Ripeka Whero Aotearoa. Retrieved November 28, 2024, from https://www.redcross.org.nz/.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Toitū te Waiora Community, Health, Education, and Social Services Workforce Development Council	
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Community and Social Services > Civil Defence Emergency Management > Comprehensive Emergency Management	
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0223	

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	24 July 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 26386.		
Rā arotake Planned review date	31 December 2030		

Please contact Toitū te Waiora Community, Health, Education, and Social Services Workforce Development Council at qualifications@toitutewaiora.nz to suggest changes to the content of this skill standard.