

Emergency Situation: Volcanic Eruption							
Scientific Alert Level (SAL)	Level 0	Level 1	Level 2	Level 3	Level 4	Level 5	Recovery
Indicative Phenomena	Typical background surface activity; deformation, seismicity and heat flow at a low level	Apparent seismic, geodetic, thermal or other unrest indicators	Increase in number and intensity of unrest indicators (seismicity, deformation, heat flow etc)	Minor steam eruptions. High increasing trends of unrest indicators, significant effects on volcano and beyond commenced	Eruption of new magma. Sustained high levels of unrest indicators, significant effects beyond volcano.	Destruction with major damage beyond active volcano. Significant risk to wider areas.	
Volcanic Status	Usual dormant or quiescent state	Initial signs of possible volcano unrest. No eruption threat	Confirmation of volcano unrest. Eruption threat.	Minor eruptions commenced. Real possibility of hazardous eruptions	Hazardous local eruption in progress. Large scale eruption now possible.	Large hazardous volcanic eruption in progress.	
Warning	Advisory phase	Alert/warning. Period of a few days up to a few weeks	Warning. Period of up to 1 to 3 days	Warning. Period of a few hours up to one day	Warning. Period of up to a few hours		
Education Sector Response							
Early Childhood Centres/Schools	Updating and making known Emergency Plans. Emergency drills.	Activating Emergency Plans. Liaising with Civil Defence Groups. Prepare to close.	Closure – notification to MOE	Closure and evacuation. Notification to MOE. Evacuation register to CD/MOE	Emergency evacuation. Evacuation register to CD and MOE		Reinstatement of services if possible.
Education Review Office	Compliance review and quality assurance.						
Ministry of Education	Planning advice and guidance to sector. Updating business continuity plans	Liaising with Civil Defence Groups	Monitor school closures	Monitor closures, damage and receive evacuation registers	Receive copies of evacuation registers if possible		Register relocated students. GSE support. Funding support. Property restoration.

The activity of the volcanic field is defined by Scientific Alert Level (SAL) and monitored by GNS Science who will issue scientific alerts as necessary. These alerts are linked to the type and level of volcanic activity which in turn has been linked to key responses that the Education sector needs to enact. Once the volcanic activity has gone beyond level 1, hazardous effects could be experienced within hours with as little as a day until the onset of an eruption.

Volcanic Eruption and Ashfall Emergency Response

Civil Defence will warn of impending life-threatening eruptions.

Be prepared to respond rapidly.

