

Geography

Decision-making planning matrix

Use this table to plan your evaluation of each proposal and inform your decision. Use the notes you make here to inform your response to Item 4. Using the matrix is **optional** and planning notes **will not** be marked.

	Criterion 1 Reduces loss of life and injury	Criterion 2 Reduces damage to infrastructure and personal property	Criterion 3 Implementation is likely to be effective and efficient
Proposal 1: Building code compliance Comply with strict building codes for new and reconstructed buildings (both commercial and residential) to withstand earth tremors.			
Proposal 2: Adoption of the USA-devised ShakeOut Drill and ShakeAlert technology Adopt the USA-devised Shakeout plus tsunami evacuation drill and newly developed early warning system (ShakeAlert) linked to global positioning systems (GPS) and short message service (SMS) technology.			

