

Summary of Tables explaining the JMA Seismic Intensity Scale

0

Imperceptible to people.

1

Felt slightly by some people keeping quiet in buildings.

2

Felt by many people keeping quiet in buildings.

3

Felt by most people in buildings.

4

- Most people are startled.
- Hanging objects such as lamps swing significantly.
- Unstable ornaments may fall.

6 Lower

- It is difficult to remain standing.
- Many unsecured furniture moves and may topple over. Doors may become wedged shut.
- Wall tiles and windows may sustain damage and fall.
- In wooden houses with low earthquake resistance, tiles may fall and buildings may lean or collapse.

High earthquake resistance Low earthquake resistance

5 Lower

- Many people are frightened and feel the need to hold onto something stable.
- Dishes in cupboards and items on bookshelves may fall.
- Unsecured furniture may move, and unstable furniture may topple over.

6 Upper

- It is impossible to move without crawling. People may be thrown through the air.
- Most unsecured furniture moves, and is more likely to topple over.
- Wooden houses with low earthquake resistance are more likely to lean or collapse.
- Large cracks may form, and large landslides and massif collapses may be seen.

High earthquake resistance Low earthquake resistance

5 Upper

- Many people find it difficult to walk without holding onto something stable.
- Dishes in cupboards and items on bookshelves are more likely to fall.
- Unsecured furniture may topple over.
- Unreinforced concrete-block walls may collapse.

7

- Wooden houses with low earthquake resistance are even more likely to lean or collapse.
- Wooden houses with high earthquake resistance may lean in some cases.
- Reinforced-concrete buildings with low earthquake resistance are more likely to collapse.

High earthquake resistance Low earthquake resistance

If you fell a tremor

- Protect your head and shelter under a table.
- Don't rush outside.
- Don't worry about turning off the gas in the kitchen.
- Panic leads to injury.

Remain calm, and secure your personal safety

- When driving a car, turn on your hazard lights, then slow down smoothly.
- Keep away from gates, walls, vending machines and buildings.
- Leave immediately to highland when a strong shake has been felt on the seashore.

If you see/hear an Earthquake Early Warning

Make residences earthquake-resistant and fix furniture to prepare for earthquakes

