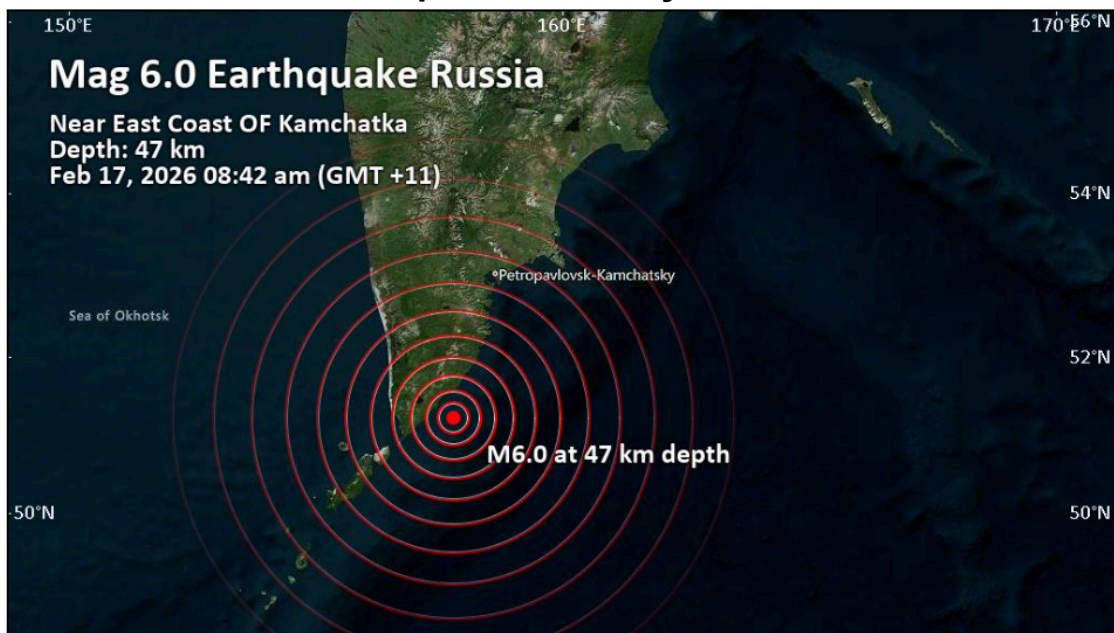




## Earthquake Advisory-Russia



### Potentially Affected Areas

Offshore Kuril Islands region, Russia, felt near Severo-Kuril'sk and surrounding Pacific coastal zones.

### Hazard Types

Seismic Earthquake in Russia

### Hazard Summary

A recent strong earthquake of magnitude 6.0 struck in the North Pacific Ocean near the Kuril Islands on 17 February 2026 (15:58 UTC), occurring at a moderate depth of about 55 km beneath the seafloor. The earthquake hits the Kamchatka Krai region in Far Eastern Russia, near the Kuril Islands, an area located along the highly active Pacific subduction zone (Ring of Fire). The initial impact included strong ground shaking, minor to moderate structural damage, temporary disruption of utilities, and ongoing aftershocks. This region sits on an active plate boundary where the Pacific Plate is subducting beneath the Okhotsk microplate, seismic faults remain active; therefore, additional aftershocks are expected and further moderate earthquakes. If another significant earthquake occurs, there is potential for increased structural damage, landslides, infrastructure disruption, and possible tsunami risk in coastal areas. Communities are advised to remain alert, avoid damaged buildings, secure heavy objects indoors, prepare emergency kits, follow official government advisories.