



# Kamchatka Peninsula

[Source:LM](#)

Five earthquakes hit near the east coast of the [Kamchatka Peninsula](#) in Russia, a tectonically active region, with the strongest measuring 7.4 in magnitude.

- **Kamchatka Peninsula:** It lies on the [Pacific Ring of Fire](#), positioned between the **Sea of Okhotsk** to the west and the **Pacific Ocean and Bering Sea** to the east.
  - It sits at the junction of the **Pacific and North American tectonic plates**, making it a **highly active seismic zone**.
  - The region features two main mountain ranges **Sredinny and Vostochny** and is drained by the **Kamchatka River**, its primary waterway.
- **Volcanic and Geothermal Activity:** Kamchatka Peninsula contains the **volcanoes of Kamchatka**, a [UNESCO World Heritage Site](#).
  - Kamchatka is home to over 150 volcanoes, of which 29 are active. **Klyuchevskoy** is the highest and most active volcano on the **Kamchatka Peninsula**.
- **Climate and Environment:** Mostly experiences a Tundra climate. Harsh climate contributes to the low population density.
  - The [Kuril Archipelago](#) extends from **Kamchatka to Japan** and is a disputed territory between Russia and Japan.



Read more: [Shiveluch Volcano of Russia](#)