

# Peru Earthquake

Miyamoto International  
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An earthquake of magnitude 7.5 (112km depth) occurred this Sunday, November 28<sup>th</sup> at 10:52:13 (UTC), at about 42.6 km from Barranca, Loreto, Peru also near Ecuador's border. Most of the damage is in several municipalities in the Amazonas region in northern Peru, close to the epicenter of the earthquake, located 98 kilometers east of the town of Santa María de Nieva, where the earthquake was felt with a very strong intensity.<sup>1</sup>



Figure 1 - Google's Map search

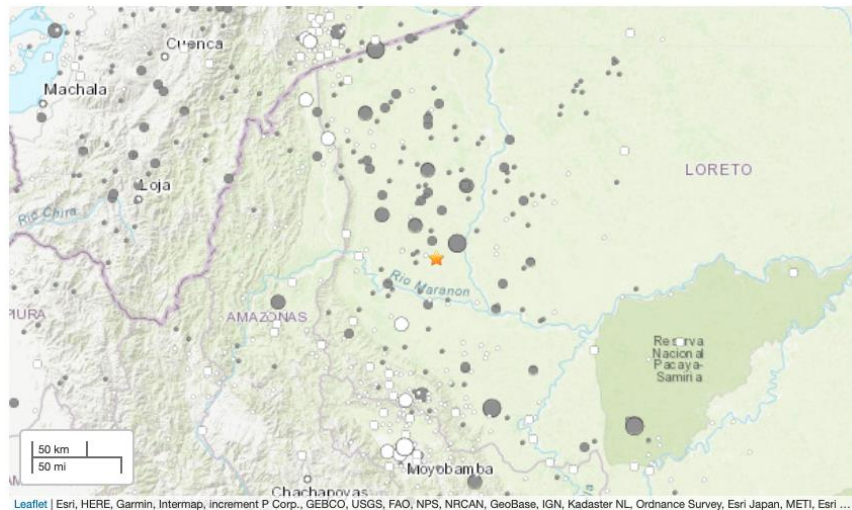


Figure 2 - USGS Map<sup>2</sup>

<sup>1</sup> <https://www.eltiempo.com/mundo/latinoamerica/terremoto-en-peru-fotos-y-videos-de-temblor-hoy-28-de-noviembre-635396>

<sup>2</sup> <https://earthquake.usgs.gov/earthquakes/eventpage/us7000fxq2/region-info>

## Partial Information/Observations

Sources: *Trusted Media, Civil Defense.*

### A) General Overview

#### PERU:

The earthquake caused damage in the districts of Valera, San Jerónimo and Leimebamba, located in the provinces of Bongará, Luya and Chachapoyas, respectively (Amazonas).<sup>3</sup>

#### Measures taken by Civil Defense (INDECI)

- Damage Assessment and Needs Analysis are being conducted.
- The Sectoral Emergency Operations Center (COES) of the Ministry of Health informed that the Health Mobilization Unit of the General Directorate of Disaster Risk Management and National Defense (DIGERD) has 5 medical outposts, health personnel and brigades, as well as medicine kits to attend to the population.

#### ECUADOR:

The earthquake was felt in multiple provinces: Sucumbíos, Santa Elena, Pichincha, Pastaza, Orellana, Napo, Morona Santiago, Manabí, Los Ríos, Loja, Guayas, El Oro and Cotopaxi, Chimborazo, Bolívar, Cañar and Azuay.

### B) Affectations

#### PERU<sup>4</sup>:

- **Households**
  - 220 houses affected, 81 uninhabitable and 75 destroyed
- **People**
  - 867 people affected, 1216 affected and 4 injured, (no deceases reported<sup>5</sup>)
- **Infrastructure:**
  - 2 commercial establishments, 7 religious temples and 3 health establishments were affected
  - Damage to 900 meters of road and electricity service.

#### ECUADOR<sup>6</sup>:

- **Households:** 6 Affected, 2 destroyed.
- **Infrastructure:** 3 schools affected, 1 health establishment affected.
- **Public/private buildings:**
  - 2 public properties affected (1 building of the GAD Cantonal Pangui and 1 public building of the GAD Centinela del Cóndor).
  - 4 private properties affected (3 buildings and the Torre de la Iglesia Dolorosa)

<sup>3</sup> <https://www.gob.pe/institucion/indeci/noticias/564259-sismo-de-7-5-ocasiona-danos-en-3-districtos-del-departamento-de-amazonas>

<sup>4</sup> <https://www.gob.pe/institucion/indeci/noticias/564282-continuan-acciones-de-respuesta-de-instituciones-competentes-por-sismo-de-magnitud-7-5-registrado-esta-manana-en-el-departamento-de-amazonas>

<sup>5</sup> <https://twitter.com/indeciperu>

<sup>6</sup> SitRep#3 National Risk and Emergency Management Service. Link: <https://www.gestionderiesgos.gob.ec/wp-content/uploads/2021/11/SITREP-No-03-Sismo-28112021.pdf>