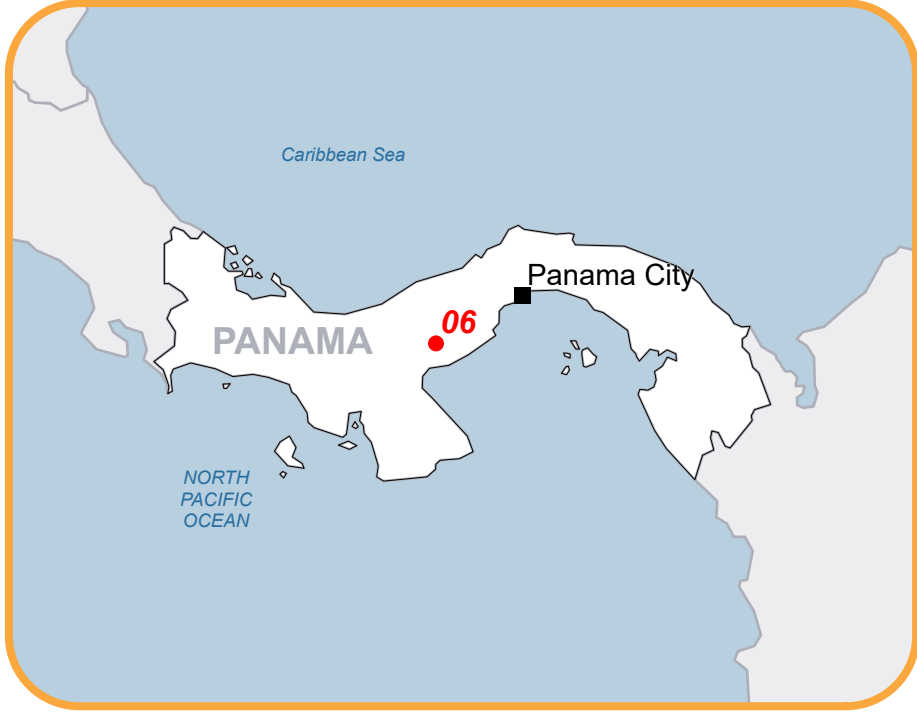




 EMSR934 - AOI06
Earthquake in Los Santos, Panama
PENONOME

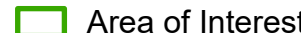
Situation as of 15/10/2026 15:53 UTC
Grading - Overview map 01



 **Potentially affected population**
~ Not available

Affected Built-up and Transportations

 **Built-Up**
2 No.

- | | |
|--|---|
| Built Up Grading | General Information |
| <ul style="list-style-type: none"> Damaged Possibly damaged | <ul style="list-style-type: none"> Area of Interest Detail map Placename |
| Transportation Grading | Hydrography |
| <ul style="list-style-type: none"> Highway, No visible damage Main road, No visible damage Local road, No visible damage Track, No visible damage Airfield runway, No visible damage Airfield and Heliport, No visible damage | <ul style="list-style-type: none"> Lake, River |

Event: On 09 October at 17:56 UTC (12:56 Local Time) Panama was struck by a 7.7M earthquake. The epicentre was 12 km west-southwest of Pitaloza Ariba, Panama (inland). Copernicus EMS Rapid Mapping is requested to provide earthquake damage assessment emergency mapping.

Data sources and analysis: Pre-event image: ESRI World Imagery © DigitalGlobe (acquired on 03/08/2026 at 00:00 UTC, resolution 0.6 m). Post-event image: Pléiades Neo © CNES (2026), distributed by Airbus DS (acquired on 15/10/2026 at 15:53 UTC, resolution 0.3 m). This image is used as background image. All images are provided under COPERNICUS by the European Union and ESA, all rights reserved.

The thematic layer has been derived from post-event satellite image by means of visual interpretation.

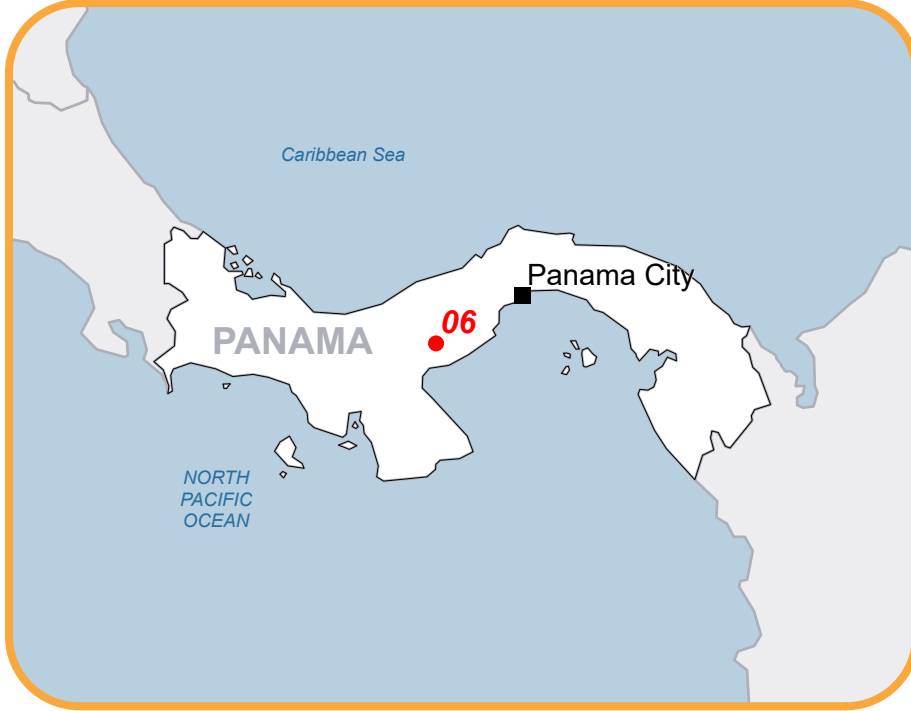
Map produced by GAF Geospatial GmbH released by SERTIT on the 19/10/2026.

Details on this activation and service conditions available through the QR code or at the link: <https://mapping.emergency.copernicus.eu/activations/EMSR934>



EMSR934 - AOI06
Earthquake in Los Santos, Panama
PENONOME

Situation as of 15/10/2026 15:53 UTC
Grading - Detail map 02



- Built Up Grading**
- Damaged
 - Possibly damaged
- Transportation Grading**
- Highway, No visible damage
 - Main road, No visible damage
 - Local road, No visible damage
 - Track, No visible damage
- Hydrography**
- Lake, River

Event: On 09 October at 17:56 UTC (12:56 Local Time) Panama was struck by a 7.7M earthquake. The epicentre was 12 km west-southwest of Pitaloza Ariba, Panama (inland). Copernicus EMS Rapid Mapping is requested to provide earthquake damage assessment emergency mapping.

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Consequences within the AOI

			LATEST IMPACT	
			Unit of measurement	Imagery-based observation
Crisis information	NA			NA

				Destroyed	Damaged	Possibly damaged*	Total affected**	Total in AOI
Estimated population		Inhabitants	No.				NA	~ 30.000
Assets	Built-up	Residential Buildings	No.	0	0	0	0	3.349
		Unclassified	No.	0	1	1	2	8.793
	Transportation	Airfield runways	ha	0	0	0	0	29,3
		Airfield runways	km	0	0	0	0	1,1
		Highways	km	0	0	0	0	15,7
		Primary Road	km	0	0	0	0	6,3
		Secondary Road	km	0	0	0	0	4,6
		Local Road	km	0	0	0	0	164,9
		Cart Track	km	0	0	0	0	17,3
	Facilities	Settling Basin	ha	0	0	0	0	0,1
		Constructions for mining or extraction	ha	0	0	0	0	6,5
		Power plant constructions	ha	0	0	0	0	0,1
		Sport and recreation constructions	ha	0	0	0	0	22,9
	Land use	Heterogeneous agricultural areas	ha				0	1.357,6
		Forests	ha				0	720,7
		Shrub and/or herbaceous vegetation association	ha				0	1.727,9
		Other	ha				0	1.925,0

* Presence of damage proxies and proximity with destroyed/damaged asset
** Sum of all damage classes

Disclaimer:
Full disclaimer and other helpful information available in the online manual:
<https://mapping.emergency.copernicus.eu/about/rapid-mapping-manual/>
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Data Access:
All data displayed on the map(s), as well as Land Use - Land Cover layer(s), are available in the Crisis Information Package and the Base Layer Package (for reference data).
The table above is available in editable format in the Crisis Information Package.
All products and data are also available for download on the portal.

Estimated Population:
Estimated population is based on Copernicus Global Human Settlement Layer (GHSL) dataset.
Additional population datasets and analysis are available in the summary table.

Data Sources:
Base Vector Layers: OpenStreetMap © OpenStreetMap contributors (2026); Wikimapia.org; GeoNames 2015;
© EuroGeographics, © TurkStat. Source: European Commission – Eurostat/GISCO, 2024.
Overture Maps Foundation, overturemaps.org
Copernicus Global Land Service: Land Cover (2019)

Inset Maps: Natural Earth 2023; HydroLAKES 2016 by HydroSHEDS;
© EuroGeographics, © TurkStat. Source: European Commission – Eurostat/GISCO, 2024.

Access to the portal

