



 EMSR916 - AOI01
Earthquake in Colombia
NORTHERN CALI

Situation as of 11/08/2026 15:31 UTC
Grading - Overview map 01



 **Potentially affected population**
~ Not available

Affected Built-up

 **Built-Up**
7 No.

- | | |
|---------------------------------|--|
| Built Up Grading | — Track, No visible damage |
| ● Destroyed | — Railway, No visible damage |
| ● Damaged | — Airfield runway, No visible damage |
| ● Possibly damaged | — Airfield and Heliport, No visible damage |
| Transportation Grading |  General Information |
| — Highway, No visible damage |  Area of Interest |
| — Main road, No visible damage |  Detail map |
| — Local road, No visible damage | Hydrography |
| |  Lake, River |

Event: On the 10 August 2026 at 12:30 UTC, a major earthquake with a magnitude of 7.4 is reported to have affected western and central Colombia, with the epicentre near San José del Palmar. The event has caused significant damage in several cities, including Quibdó, Pereira, Manizales and Cali, with collapsed buildings reported. Copernicus EMS Rapid Mapping is requested to provide earthquake damage assessment emergency mapping.

Data sources and analysis: Pre-event image: Pléiades-1A/B © CNES (2026), distributed by Airbus DS (acquired on 28/07/2026 at 15:39 UTC, resolution 0.5 m). Post-event image: Pléiades-1A/B © CNES (2026), distributed by Airbus DS (acquired on 11/08/2026 at 15:31 UTC, resolution 0.5 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.

This analysis has been supplemented by the social media.

Map produced by Telespazio Iberica released by e-GEOS on the 12/08/2026.

Details on this activation and service conditions available through the QR code or at the link: <https://mapping.emergency.copernicus.eu/activations/EMSR916>





 EMSR916 - AOI01
Earthquake in Colombia
NORTHERN CALI

Situation as of 11/08/2026 15:31 UTC
Grading - Detail map 02



- | | |
|--|--|
| Built Up Grading | General Information |
|  Destroyed |  Area of Interest |
|  Damaged | Hydrography |
| Transportation Grading |  Lake, River |
|  Main road, No visible damage | |
|  Local road, No visible damage | |
|  Track, No visible damage | |
|  Railway, No visible damage | |
|  Airfield and Heliport, No visible damage | |

Event: On the 10 August 2026 at 12:30 UTC, a major earthquake with a magnitude of 7.4 is reported to have affected western and central Colombia, with the epicentre near San José del Palmar. The event has caused significant damage in several cities, including Quibdó, Pereira, Manizales and Cali, with collapsed buildings reported. 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

Estimated population		Inhabitants	No.	Destroyed	Damaged	Possibly damaged*	Total affected**	Total in AOI
Assets		Built-up	No.	2	3	2	7	~ 340,000
		Residential Buildings	No.	0	0	0	0	11,788
		Other non-residential buildings	No.	0	0	0	0	214
		Transportation	ha	0	0	0	0	163.2
		Airfield runways	ha	0	0	0	0	0.4
		Heliport	km	0	0	0	0	5.2
		Airfield runways	km	0	0	0	0	15.9
		Highways	km	0	0	0	0	21.7
		Primary Road	km	0	0	0	0	32.7
		Secondary Road	km	0	0	0	0	359.2
		Local Road	km	0	0	0	0	12.8
		Cart Track	km	0	0	0	0	9.0
		Long-distance railways	km	0	0	0	0	
		Facilities	ha	0	0	0	0	22.1
		Settling Basin	ha	0	0	0	0	0.1
		Dams	ha	0	0	0	0	35.5
		Sport and recreation constructions	ha	0	0	0	0	1.2
		Long-distance pipelines, communication and electricity lines	km	0	0	0	0	
		Land use	ha				0	44.1
		Heterogeneous agricultural areas	ha				0	2.4
		Forests	ha				0	145.7
		Shrub and/or herbaceous vegetation association	ha				0	25.2
		Inland wetlands	ha				0	1,661.3
		Other	ha				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

INSIDE EUROPE

Corine Land Cover (CLC) 2018.

OUTSIDE EUROPE

Globe Land 30 (2010), Copernicus Global Land Service: Land Cover (2019).

Inset Maps: Natural Earth 2023; HydroLAKES 2016 by HydroSHEDS;

© EuroGeographics, © TurkStat. Source: European Commission – Eurostat/GISCO, 2024.

Digital Elevation Model:

SRTM (90 m) or (30 m) (NASA/USGS) or COP-DEM-EEA-30-R product © DLR e.V. (2014-2018) and

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FABDEM (ForestAndBuildingsremovedCopernicusDEM) removes building and tree height biases from the Copernicus GLO 30

Digital Elevation Model (DEM) (Airbus, 2020).

Access to the portal

