

Croatia | 6.4M Earthquake of 29 December



6.4M
Depth: 10 km
29 Dec 2020
11:19 UTC
 (12:19 local time)
 Source: [GDACS](#)

EU Response: Update 4 January

- 29 December: the EU Civil Protection Mechanism was activated and Copernicus Emergency Management Service for rapid mapping was triggered ([EMSR491](#))
- 30 December: an ERCC Liaison Officer has been deployed to Zagreb until 3 January.
- 31 December: A Regional Communication Officer based in Ankara has been deployed to Croatia until 4 January.
- As of 4 January, 12:00h, In-kind assistance including housing containers, winter tents, sleeping bags, foldable beds, indoor lighting systems and electrical heaters has been delivered to Croatia from **15** Member States and Participating States: Austria, Bulgaria, Czechia, Germany*, Greece, France, Hungary, Italy, Lithuania, Portugal, Romania, Slovakia, Sweden, Slovenia and Turkey.

* Confirmation of delivery of DE assistance pending.

Earthquake

Source: [GDACS](#), [USGS](#)

- Main event (6.4M)
- Foreshocks and aftershocks (2.7M – 5.2M)
- Past event
- Focal mechanism (Source: [USGS](#))
- [GDACS](#) Orange alert

Legend:

- Copernicus area of interest ([EMSR491](#))
- Active fault (Source: [Stanko D. et al 2019](#))
- Power plant
- Nuclear power plant
- Population density (Source: [GHSL](#))
Low High
- Road
- Country border
- Main airport

Modified Mercalli Scale

Source: [USGS](#)

- Severe shaking
- Very strong shaking
- Strong shaking
- Moderate shaking

Impact Overview

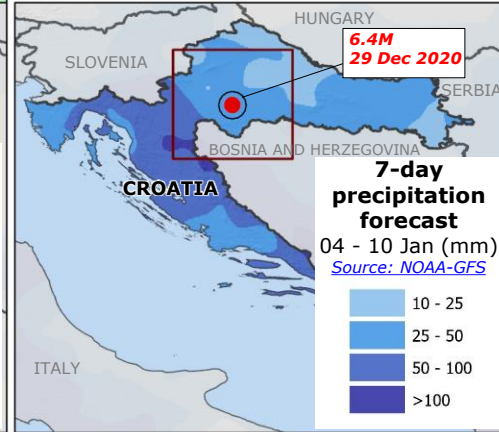
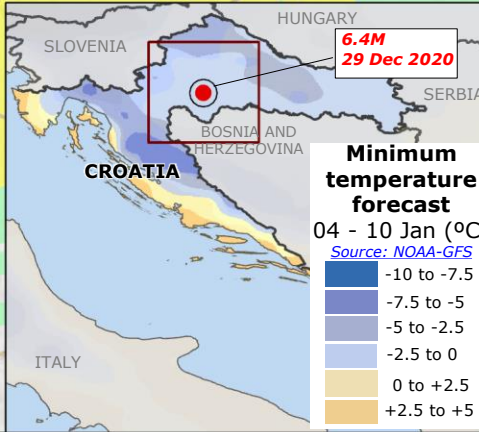
- 7 fatalities
- 28 Injured people
- > 2,000 damaged buildings

Source: [Croatian Civil Protection](#)

Population exposure to earthquake intensity

	71,000
	420,000
	1,000,000
	2,100,000

Source: [GDACS](#)



© European Union, 2021. Map produced by the DG ECHO A3 Situational Awareness Team and JRC. The boundaries and the names shown on this map do not imply official endorsement or acceptance by the European Union.