Actionable Intelligence to better respond to earthquakes

Hazard Type Info

DisasterAWARE's earthquake hazard type provides users real-time global monitoring and situational intelligence to better understand and respond to earthquakes, such as shaking intensity, earthquake intensity zones, tectonic plate boundaries, 25-years of historical data, and more. Know what assets and employees may be impacted, as well as the general exposure within the hazard zone (population, households, economic value, etc).

Focused Alerting

View and keep tabs on global Earthquake activity or define SmartAlert areas to receive Smart Alerts only for the places you care about.

Enhance the monitoring and protection of specific assets (e.g. buildings, team and resource locations)

Hazard Severity & Data Source

Initial severities are based on magnitude and are updated as additional information on impacts becomes available

Sources: United States Geological Survey (USGS)

⚠ Warning
A strong earthquake has occurred with anticipated impacts. Take protective lifesaving action.
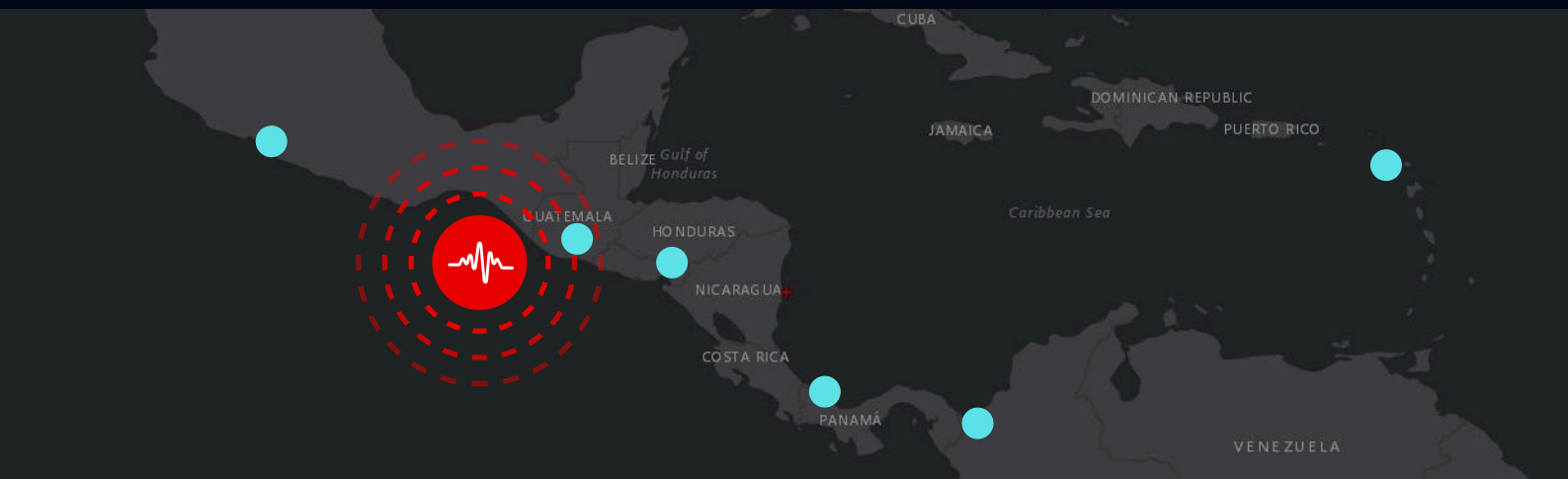
⚠ Watch
A moderately strong earthquake has occurred and may result in localized damage. Be aware of your surroundings and proceed with caution.
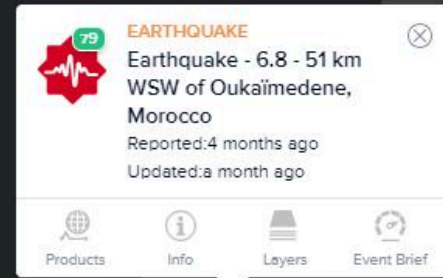
⚠ Advisory
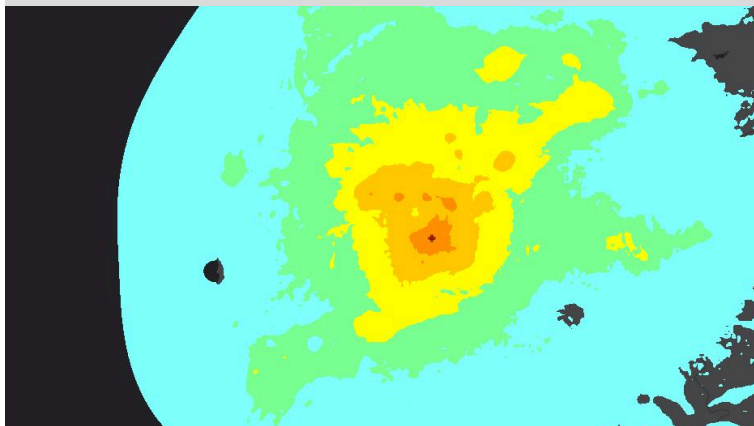An earthquake has occurred. Major damage is not anticipated.

Enhanced Monitoring and Protection of Assets

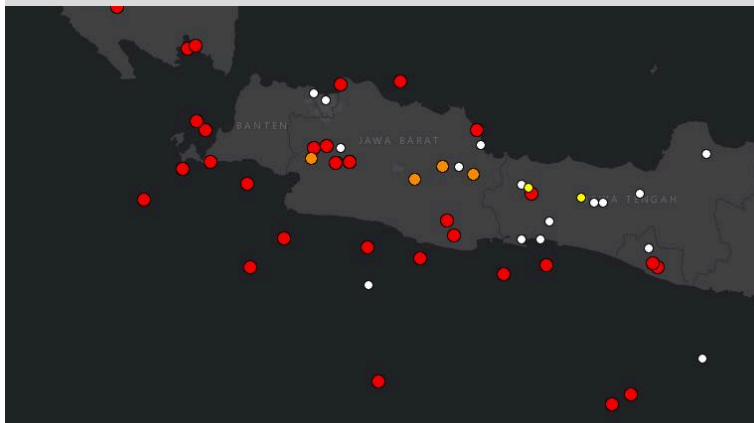# Quickly assess the event/impact and view related GIS layers

EARTHQUAKE
Earthquake - 6.8 - 51 km WSW of Oukaïmedene, Morocco
Reported: 4 months ago
Updated: a month ago

Products | Info | Layers | Event Brief

Shaking Intensity (Hazard Tooltip)

Locations and Magnitude (Hazard Tooltip)

Locations and Magnitude
DEPTH KM: 10
DATE (USER TZ): 2024 Jan 03, 09:47:59
MAGNITUDE: 4.7
REGION: 11 km NNW of Anamizu, Japan
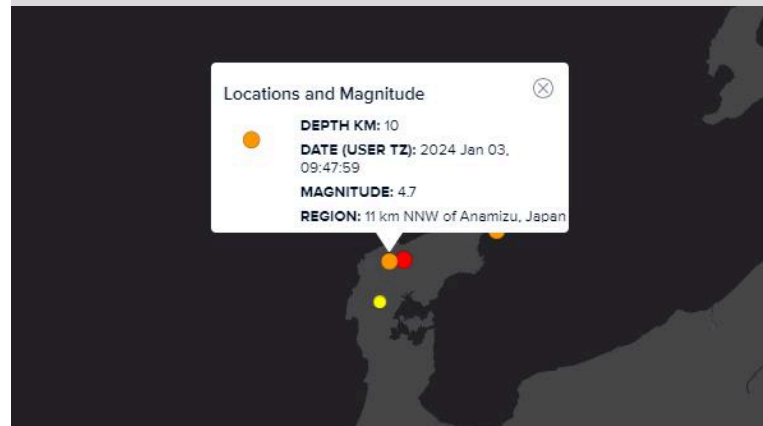
Historical Earthquakes (Hazards and Events)

Earthquake Intensity Zones (Hazards and Events)
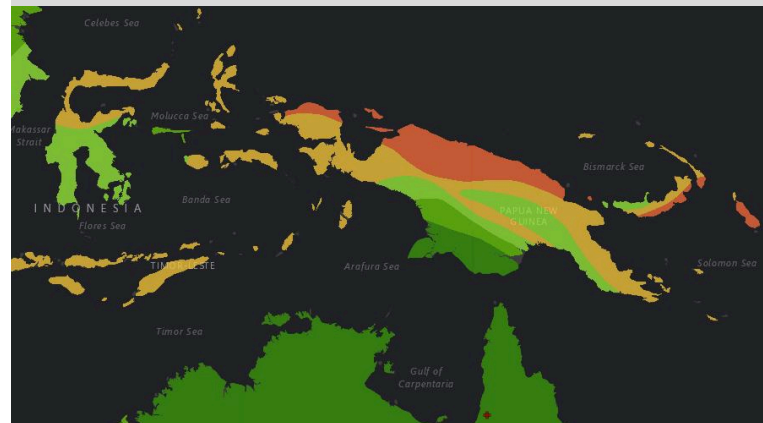
Quickly answers:

- **What** happened?
- **Where** was it?
- **How bad** was it?
- **What actions** do I need to take?

Event Brief

Earthquakes with Strong Shaking (MMI VII) or higher.
(See example below.)