



Significant events (2004-2024)

Earthquakes
 (since 2004)

- GDACS Red Alert
- Magnitude
 - 9.1 M
 - 7 M
 - 5.1 M
- GDACS Orange Alert
- Magnitude
 - 8.2 M
 - 7 M
 - 5.1 M

Volcanoes
 (since 2011)

- GDACS Red Alert
- GDACS Orange Alert
- GDACS Green Alert
- All GDACS Alert
- ▲ Volcanic eruption

Tsunamis
 (since 2006)

- GDACS Red Alert
- GDACS Orange Alert
- GDACS Green Alert
- All GDACS Alert
- > 1.0m observed/calculated wave height
- Earthquake that generated tsunami
- ▲ Volcano that generated tsunami

Tropical cyclones
 (since 2011)

- GDACS Red Alert
- GDACS Orange Alert
- GDACS Green Alert
- Wind speed > 118 km/h
- Wind speed > 118 km/h

Floods
 (since 2004)

- GDACS Red Alert
- GDACS Orange Alert
- GDACS Red Alert
- Affected administrative division

Droughts
 (since 2017)

- GDACS Red Alert
- GDACS Orange Alert
- Affected area
- Arid/Hyper-arid area (Aridity Index < 0.2)
- Drought does not take into account these areas

Forest fires
 (since 2021)

- GDACS Red Alert
- GDACS Orange Alert
- GDACS Green Alert
- All GDACS Alert
- Affected area

All events are updated to 15 April 2024. For sources of all events, including the JRC, please refer to the GDACS website.