

SATURDAY

16 JAN 2021

1630 HRS UTC +7

M 6.2 EARTHQUAKE IN WEST SULAWESI, INDONESIA

FLASH UPDATE #2



ONE ASEAN ONE RESPONSE

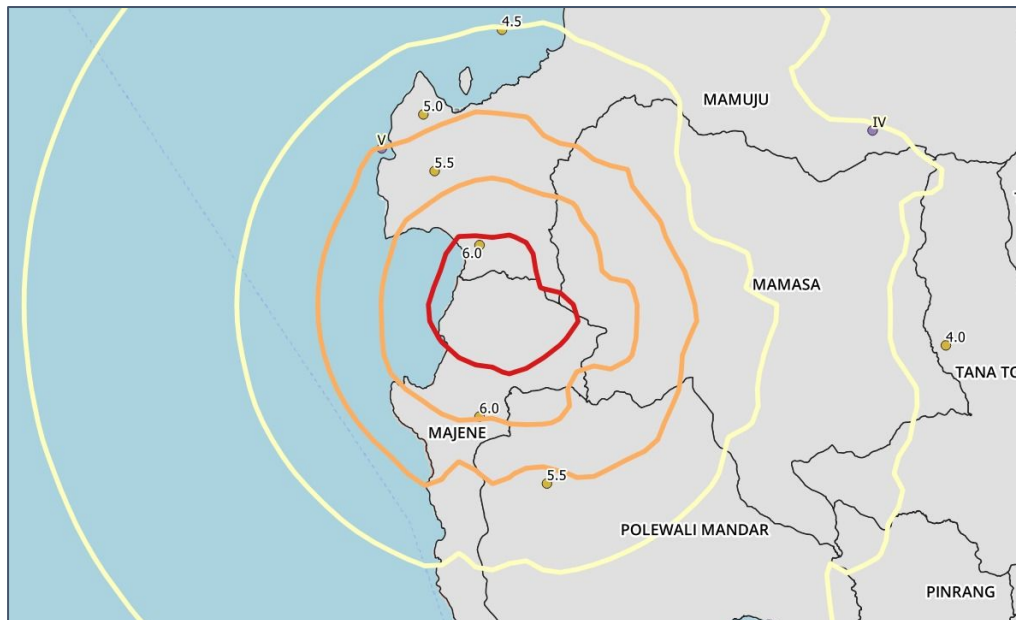
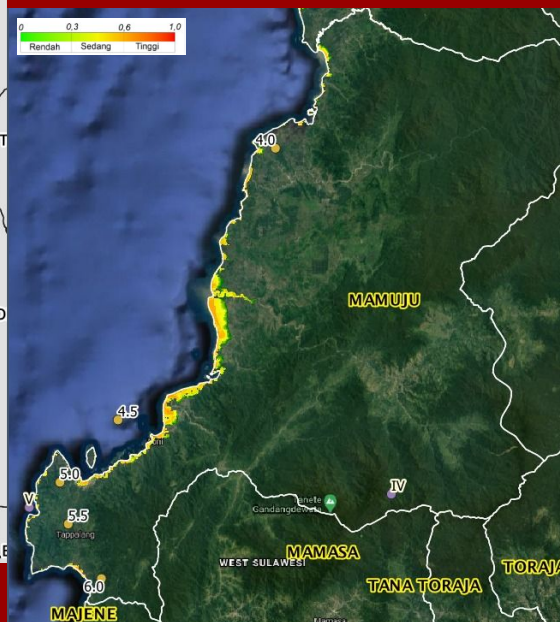


Figure 1. Earthquake shake map (data source: InaSAFE/BMKG)

Figure 2 InaRISK Tsunami risk map



Map Source: BNPB, BMKG, InaSAFE, InaRisk

KEY FIGURES



Disclosure(s): Estimations are based on data reported/confirmed by National Disaster Management Organisations of the respective ASEAN Member State (Badan Nasional Penanggulangan Bencana (BNPB) and other verified sources

Indonesia

- **STATUS:** As of 16 January 2021 at 2.00 pm, a total of **18,152 people affected** in Mamuju and Majene. As seen in Figure 1. The shakemap of M6.2 Earthquake, the impacted cities/districts by above MMI V shake include: MAJENE, MAMUJU, POLIWALI MANDAR and MAMASA. The largest area impacted is MAJENE followed by MAMUJU. These areas are predicted to experience the greatest damage following the large number of victims. It should be noted that according to [BPS](#), Mamuju Population (293,326) is greater than Majene (173,884).
- **IMPACTS:** A total of **15K people were displaced**, **46 people have died**, and **826 people were injured**. A total of **415 houses**, **5 health facilities**, and several public facilities were damaged.
- **CRITICAL LIFELINES:** The electricity power of a few parts of Mamuju and Majene are working. Indonesia PLN's informed that from 872 powerhouses affected by the M6.2 Earthquake, 507 of them are working properly. Road access from Mamuju to Majene has been closed due to landslides that were triggered by the Earthquake. **15 evacuation centers** are open. Mobile network connection **still in an unstable condition** in a few affected areas. Airport communication and the runway can be operated
- **URGENT NEEDS:** Basic food, Instant food, Blankets, Mats, Refugee tent, Medical Services, Heavy Equipment / Excavator, Communication tool, Mask, Medicines, Vitamins, Personal Protective Equipment (PPE), and other health equipment.
- **ADDITIONAL INFORMATION:** According to BMKG data, the earthquake shocks were quite strong, estimated on the V-VI MMI intensity (figure 1). They also predict that aftershocks earthquake can occur and inform that there is a potential for a tsunami if there were aftershocks earthquake. According to the Figure 2. InaRISK Tsunami risk map, the potential for a Tsunami is more likely to be affected in the coastal area of Mamuju compared to Majene. At least 10 sub-districts (kecamatan) were prone to Tsunami Risk.
- **COVID19 SITUATIONS:** As per today, there are a total of 780 COVID19 active case in West Sulawesi. [BNPB](#) recorded that a total of 2,531 accumulative COVID19 case with 1,694 recover and 57 people dead in West Sulawesi.
- **CURRENT EFFORTS:** BNPB, Ministry of Health, TNI, Ministry of Social Affairs, BMKG, BPBD, PLN, PMI, POLRI, and other related agencies have provided support to handle the situations.
- The AHA Centre will continue to monitor for further developments and issue necessary updates.

DATA SOURCES

ASEAN Disaster Monitoring & Response System (DMRS); Pacific Disaster Center (PDC Global)

Indonesia: BNPB, BMKG, InaSAFE, InaRisk, Ministry of Health

Verified news media agencies

DISCLAIMER

The AHA Centre was established in November 2011 by the Association of Southeast Asian Nations (ASEAN) Member States to facilitate cooperation and coordination among the Member States, relevant agencies of the United Nations, and international organisations in disaster management and humanitarian assistance.

The use of boundaries, geographic names, related information and potential considerations for response are for reference, not warranted to be error free or implying official endorsement from ASEAN Member States.

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