

ONE ASEAN ONE RESPONSE

# WEEKLY DISASTER UPDATE

Week 26 22 – 28 June 2020



The AHA Centre, GRAHA BNPB 13th floor, Jl. Raya Pramuka Kav. 38, East Jakarta 13120 Indon

#### SOURCES

SEAN Disaster Monitoring & Response System (DMRS); SEAN Specialised Meteorological Centre (ASMC); Pacific bisaster Center (PDC-Global); Joint Typhoon Warning benter (JTWC)

ndonesia: BNPB, BMKG, PVMBG; hilippines: PHIVOLCS hailand: DDPM

arious news 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 Member States, relevant agencies of the United Nations and international organisations in disaster management and emergency response.

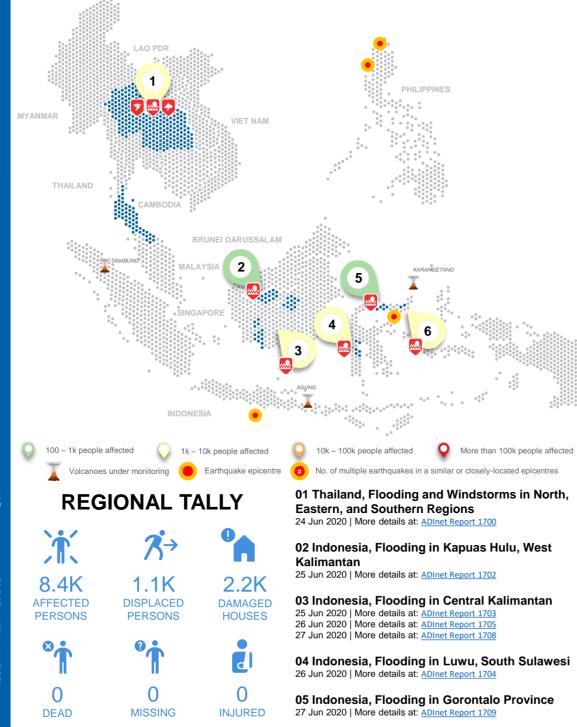
his update consists of significant natural disaster events nat occurred in ASEAN Member States – Brunei Jarussalam, Camboda, Indonesia, Lao PDR, Malaysia, dyanmar, Philippines, Singapore, Thailand, and Viet Nam. The disasters recorded include Drought, Flood, Earthquake, Sunami, Volcano, Wind, Landslide, and Storm.

he use of boundaries, geographic names, related formation, and potential considerations for response are or references, not warranted to be error-free or implying ficial endorsement from ASEAN Member States.

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or inquiries, comments, and/or suggestions, ou may reach us through dma@abacentre.or





Note: Estimations are based on data reported/confirmed by National

Disaster Management Organisations of each respective ASEAN Member

State and other verified sources

06 Indonesia, Flooding in Bolaang Mongondow Selatan, North Sulawesi 27 Jun 2020 | More details at: ADInet Report 1707

### **REGIONAL SUMMARY:**

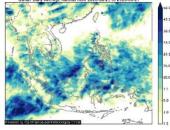
Multiple localised flooding events have occurred due to high-intensity rainfall and overflowing of rivers in Indonesia (8 regencies at 5 provinces). Meanwhile, flooding, winds, and storms in five (5) provinces of Thailand were reported by the Thailand Department of Disaster Prevention and Mitigation (DDPM). These events affected 8.4K persons, displaced 1.1K persons, and damaged 2.2K houses.

#### **HIGHLIGHT**:

The most significant flood as reported by Indonesia's Badan Nasional Penanggulangan Bencana (BNPB), occurred in Luwu Regency in South Sulawesi Province, which affected 2,950 people. The flood of 30-50 cm inundated four Sub-regions/districts and three villages.

Residents of Bolaang Mongondow Selatan were exposed to two to three seconds of "quite strong" shaking on 23 June when a M6.0 earthquake occurred in the North Sulawesi region as reported by <u>BNPB</u> and Badan Meteorologi, Klimatologi dan Geofisika (<u>BMKG</u>). The earthquake reportedly had no tsunami potential or immediate impacts.

### HYDRO-METEO-CLIMATOLOGICAL:



The ASEAN Specialised Meteorological Centre (ASMC) reported that the Southwest Monsoon has been in effect in the ASEAN region since late May 2020, where more rain falls over the northern ASEAN region compared to the southern region. The monsoon rain band over the northern region is bringing increased shower activities.

There were no active tropical cyclones observed in the region (PDC/JTWC).

#### **GEOPHYSICAL:**



Four (4) significant earthquakes (M≥5.0) were recorded in the region by the Philippine Institute of Volcanology and Seismology (<u>PHIVOLCS</u>) and Indonesia's Badan Meteorologi, Klimatologi dan Geofisika (<u>BMKG</u>). Meanwhile, three (3) volcanoes in Indonesia (Karangetang, Agung, Sinabung) under Alert Level III - Siaga (<u>PVMBG</u>) are under close monitoring. Lastly, despite recent volcanic activity from Semeru and Dukono in Indonesia, they remain on Alert Level II – Waspada per <u>PVMBG</u>.

## **OUTLOOK:**



The <u>ASMC</u> forecasts wetter conditions over the ASEAN region near the equator. Warmer conditions are also expected over southern parts of the maritime continent and mainland Southeast Asia. Based on a regional assessment of extremes, the <u>ASMC</u> sees a moderate increase in chance of a heavy rainfall event, low chance of extended dry conditions, and very likely extreme hot conditions in some parts of the region.