



ONE ASEAN
ONE RESPONSE

WEEKLY DISASTER UPDATE

Week 26
26 June – 2 July 2023

- ahacentre.org
- ahacentre
- @ahacentre
- @ahacentre

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

SOURCES

ASEAN Disaster Monitoring & Response System (DMRS);
ASEAN Specialised Meteorological Centre (ASMC); Joint
Typhoon Warning Centre (JTWC);

Indonesia: BNPB, BMKG, PVMBG;
Myanmar: DMH;
Philippines: NDRRMC, PHIVOLCS, DSWD;
Thailand: TMD;

Various 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.

This update consists of significant natural disaster events
that occurred in ASEAN Member States – Brunei
Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia,
Myanmar, Philippines, Singapore, Thailand, and Viet Nam.
The disasters recorded include Drought, Flood, Earthquake,
Tsunami, Volcano, Wind, Landslide, and Storm.

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

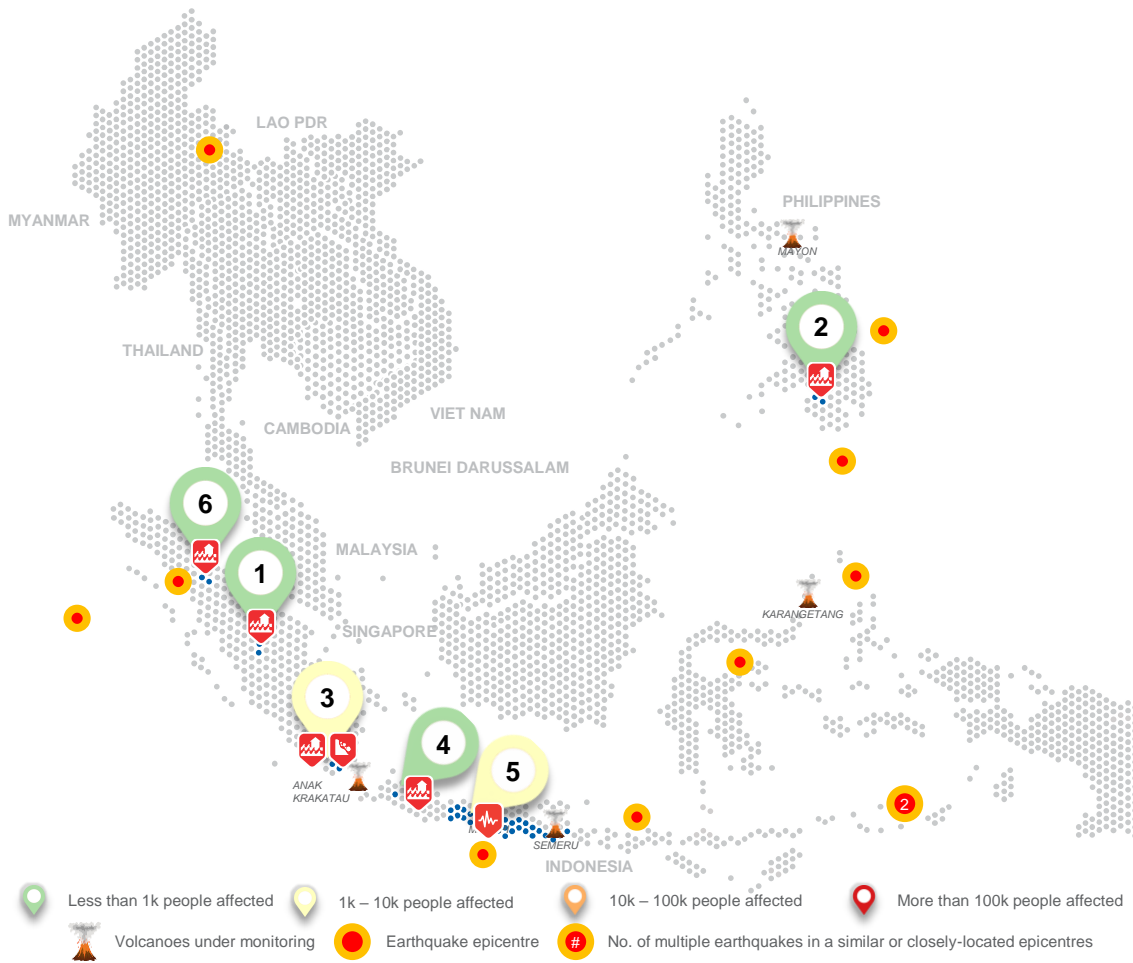
© 2023 AHA Centre.
All rights reserved.

For inquiries, comments, and/or suggestions,
you may reach us through dma@ahacentre.org



You are receiving this email because you are
registered in our distribution list.

SCAN TO SUBSCRIBE



REGIONAL TALLY



01 Indonesia, Flooding in Kuantan Singingi (Riau)
26 June 2023

02 Philippines, Flooding in Cotabato (Region XII)
26 June 2023

03 Indonesia, Flooding and Landslide in Tanggamus (Lampung)
29 June 2023

04 Indonesia, Flooding in Bogor (West Java)
29 June 2023

05 Indonesia, M6.0 Earthquake in Java
30 June 2023

06 Indonesia, Flooding in Toba (North Sumatra)
1 July 2023

Note: Estimations are based on data reported/confirmed by National
Disaster Management Organisations of each respective ASEAN
Member State and other verified sources

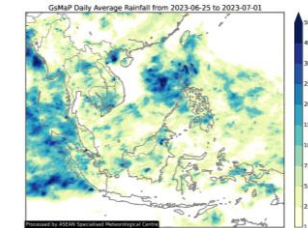
REGIONAL SUMMARY:

For the twenty-sixth week of 2023, a total of 7 disasters (floods, landslides, and earthquake) affected the region. Indonesia and the Philippines have reportedly been affected. *Badan Nasional Penanggulangan Bencana (BNPB)* of Indonesia reported floods and landslides in Riau, Lampung, West Java, and North Sumatra; and M6.4 Earthquake (corrected to M6.0) in Java. The Philippines' National Disaster Risk Reduction and Management Council ([NDRRMC](#)) reported that backflow of water from Mindanao River caused flooding in Cotabato (Region XII).

HIGHLIGHT:

According to *Badan Meteorologi, Klimatologi, dan Geofisika (BMKG)*, an earthquake with a magnitude of 6.4 at a depth of 25 km (corrected to M6.0 with 67 km depth) occurred on 30 June at 1957 HRS UTC+7, 86 km Southwest of Bantul, Yogyakarta, Indonesia. As of 3 July, [BNPB](#) reported that the M6.4 earthquake in Java (Indonesia) has impacted Yogyakarta, Central Java, and East Java Province of Indonesia. According to the report, around 380 families, 1 person dead, 23 injured, 1 slightly injured, 1 moderately injured, and 7 families displaced. The report of damages includes 436 houses (403 slightly, 30 moderately, and 3 heavily damaged), 15 offices, 10 worship places, 14 educational facilities, 1 health facility, and 15 other facilities. Local disaster management authorities have carried out necessary actions to address the situation including data collection and evacuation operations.

HYDRO-METEO-CLIMATOLOGICAL:



For the past week, data from the ASEAN Specialised Meteorological Centre ([ASMC](#)) showed medium to high 7-day average rainfall spreading across Sumatra, Kalimantan, and Papua in Indonesia; northern parts of Lao PDR; Luzon and Mindanao in the Philippines; northern and southern parts of Thailand; and northern and southern parts of Viet Nam. As of reporting, there are no active tropical cyclone advisories for the region ([JTWC](#)).

GEOPHYSICAL:

Eleven (11) significant earthquakes (M≥5.0) were recorded by Indonesia's [BMKG](#), Myanmar's Department of Meteorology and Hydrology ([DMH](#)), the Philippine Institute of Volcanology and Seismology ([PHIVOLCS](#)), and the Thai Meteorological Department ([TMD](#)). Mount Semeru (alert level III) and Ibu (alert level II) in Indonesia, and Mayon Volcano (alert level 3), Taal (alert level 1), and Karlaon (alert level 1) in the Philippines reported recent volcanic activity according to *Pusat Vulkanologi dan Mitigasi Bencana Geologi (PVMBG)* and [PHIVOLCS](#).

OUTLOOK:

According to the ASEAN Specialised Meteorological Centre ([ASMC](#)), for the coming week, warmer than usual temperature is expected over much of the ASEAN region, including most of Mainland Southeast Asia, the Malay Peninsula, the Philippines, and the southern and southeastern Maritime Continent. For the regional assessment of extremes, there is small increase in chance for a very heavy rainfall event to occur in southern Philippines; and moderate increase in chance in southern Thailand and small increase in chance in southern and eastern Mainland Southeast Asia, northern Philippines, Java, Sulawesi, Maluku Islands for extreme hot conditions. El Niño conditions are likely to develop in the second half of the year. At the seasonal timescale during June to August, El Niño events bring drier conditions to much of the southern ASEAN region.