



ONE ASEAN
ONE RESPONSE

WEEKLY DISASTER UPDATE

Week 24
10 – 16 June 2024

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SOURCES

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

Indonesia: BNPB, BMKG, PVMBG;
Malaysia: JMM;
Myanmar: DDM;
Philippines: PHIVOLCS;
Thailand: DDPM;
Viet Nam: VDDMA;

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.

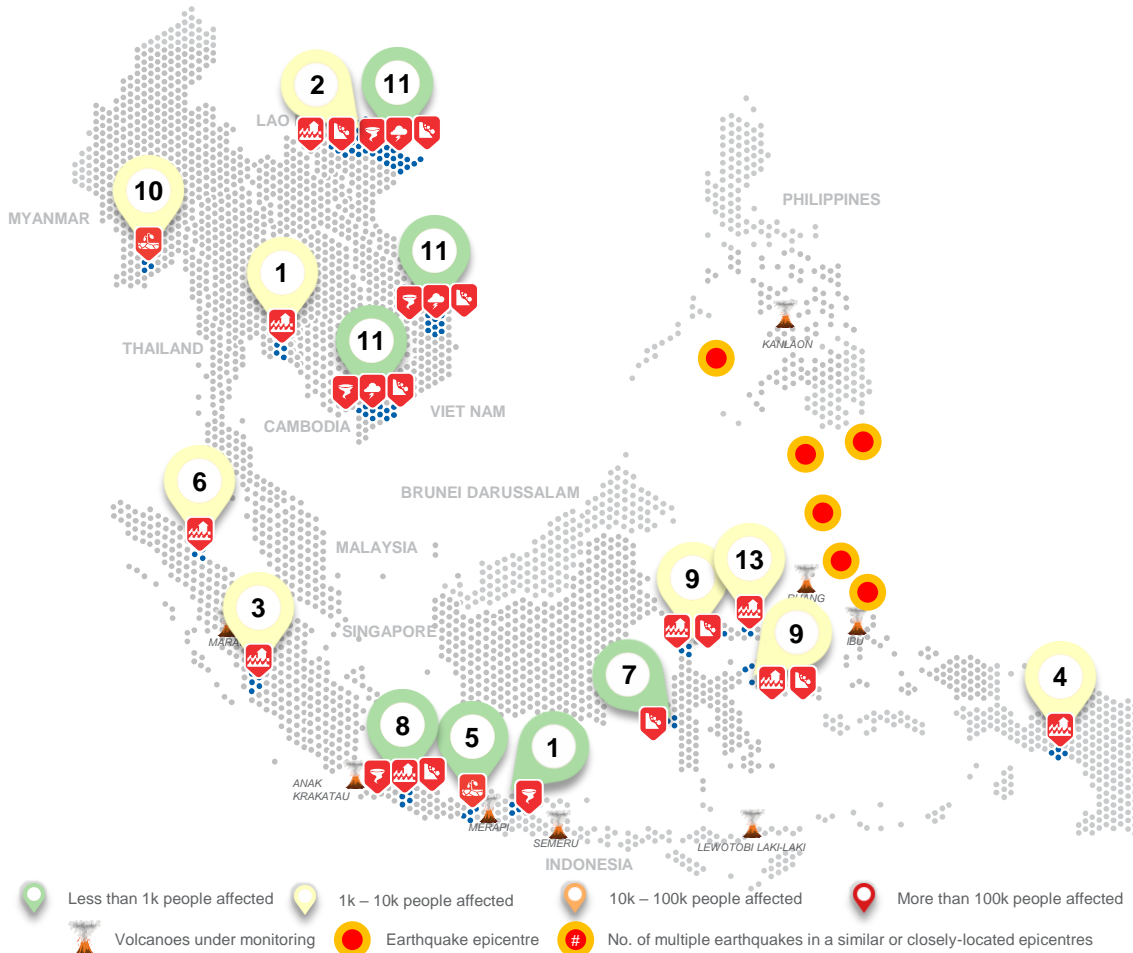
The use of boundaries, geographic names, related
information, and potential considerations for response are
for references, not warranted to be error-free or implying
official endorsement from ASEAN Member States.

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



SCAN TO SUBSCRIBE



Less than 1k people affected
 1k – 10k people affected
 10k – 100k people affected
 More than 100k people affected
 Volcanoes under monitoring
 Earthquake epicentre
 No. of multiple earthquakes in a similar or closely-located epicentres

REGIONAL TALLY



- 01 Thailand, Flooding in [Chanthaburi](#)**
10 June 2024
- 02 Viet Nam, Floods and Landslides in the [Northern Region](#)**
10 June 2024
- 03 Indonesia, Flooding in [Kerinci](#) and [Sungai Penuh](#) (Jambi)**
10 June 2024
- 04 Indonesia, Flooding in [Mimika](#) (Central Papua)**
10 June 2024
- 05 Indonesia, Drought in [Pati](#) and [Klaten](#) (Central Java)**
11 June 2024
- 06 Indonesia, Flooding in [Medan](#) and [Deli Serdang](#) (North Sumatra)**
12, 13 June 2024
- 07 Indonesia, Landslide in [Polewali Mandar](#) (West Sulawesi)**
12 June 2024
- 08 Indonesia, Flooding, Landslides, and Strong Wind in [Bogor](#) (2) and [Bandung Barat](#) (West Java)**
12, 12, 16 June 2024
- 09 Indonesia, Flooding and Landslides in [Banggai Laut](#), [Dongqala](#), [Buol](#), and [Banggai](#) (Central Sulawesi)**
13, 13, 15, 15 June 2024
- 10 Myanmar, Drought in [Yangon](#)**
14 June 2024
- 11 Viet Nam, Storms, Landslides, and Tornadoes in [Northern, Central, and Southern Regions](#) (2)**
14, 15 June 2024
- 12 Indonesia, Strong Wind in [Bojonegoro](#) (East Java)**
15 June 2024
- 13 Indonesia, Flooding in [Pohuwato](#) (Gorontalo)**
15 June 2024

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

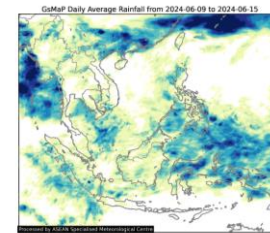
REGIONAL SUMMARY:

For the twenty-fourth week of 2024, the ASEAN region experienced 29 disasters, including drought, floods, landslides, storms, and wind-related disasters. Reports of these disaster occurrences were from Indonesia, Myanmar, Thailand, and Viet Nam. According to the [Badan Nasional Penanggulangan Bencana \(BNPB\)](#) of Indonesia, floods, landslides, and wind-related disasters occurred in Jambi, Central Papua, North Sumatra, West Sulawesi, West Java, Central Sulawesi, East Java, and Gorontalo, while drought was reported in Central Java. Meanwhile, the Department of Disaster Management ([DDM](#)) of Myanmar reported drought in Yangon Southern District. In Thailand, the Department of Disaster Prevention and Mitigation ([DDPM](#)) reported flooding in Chanthaburi. Lastly, the Viet Nam Disaster and the Dyke Management Authority ([VDDMA](#)) documented storms, landslides, and wind-related disasters in the Northern, Central, and Southern regions.

HIGHLIGHT:

In Week 24, heavy rainfall events caused significant disasters in several areas in the region. In the Northern Region of Viet Nam, the [VDDMA](#) reported widespread flooding and landslides in several provinces. The floods swept away 2 persons and another 1 died from a landslide. The widespread flooding inundated and damaged 2.4K houses, 2.4 ha of rice and crops, 157 ha of aquaculture areas. In addition, 513 cattle heads and 230 poultry were also reportedly swept away. According to the [VDDMA](#), the heavy rainfall also induced landslides in several areas, with a total volume of over 21.4K cubic metres of soil, rocks, and concrete. The combined impacts of these flooding and landslides affected about 9.6K persons in Northern Viet Nam. In Thailand, the [DDPM](#) also reported widespread flooding that affected about 1.8K persons in Chanthaburi. Meanwhile, in Indonesia, high average rainfall in Sumatra, Sulawesi, and Papua resulted to flooding and landslide disasters that affected a total of 12.4K individuals as reported by the [BNPB](#). Authorities conducted emergency response and provided immediate assistance to affected communities.

HYDRO-METEO-CLIMATOLOGICAL:



For the past week, data from the ASEAN Specialised Meteorological Centre ([ASMC](#)) indicates a 7-day average rainfall ranging from medium to high across Brunei Darussalam, Cambodia, Indonesia (Sumatra, Kalimantan, Sulawesi, Maluku, and Papua), northern Lao PDR, Malaysia (Peninsular, Sabah, and Sarawak), Myanmar, the Philippines, Thailand (Northern, Northeastern, and parts of Central) and Viet Nam (Northern, Southern, and parts of Central). Currently, there is no active tropical disturbance being monitored in the ASEAN region ([JTWC](#)).

GEOPHYSICAL:

Six (6) significant earthquakes ($M \geq 5.0$) were recorded by Indonesia's [BMKG](#) Malaysia's [Jabatan Meteorologi Malaysia \(JMM\)](#), and the Philippine Institute of Volcanology and Seismology ([PHIVOLCS](#)). Mount Ibu (alert level IV), Mount Semeru (alert level III), Mount Marapi (alert level III), Mount Lewotobi Laki-Laki (alert level III) in Indonesia, and Kanlaon (alert level 2), Mayon Volcano (alert level 1), Taal (alert level 1), and Bulusan (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](#)), warmer than usual temperature is predicted over most of the Maritime Continent. Warmer than usual temperature is also predicted over the southern half of Mainland Southeast Asia. There is a moderate increase in chance for extreme hot conditions to persist over southern Thailand and northern Peninsular Malaysia. There is also a small increase in chance for extreme hot conditions over parts of central and southern Mainland Southeast Asia, Sumatra, and the eastern Maritime Continent. The El Niño has transitioned to ENSO neutral conditions.