

ONE **ASEAN** ONE **RESPONSE** 

# WEEKLY DISASTER UPDATE

Week 26 24 – 30 June 2024



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

#### OURCES

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

Indonesia: BNPB, BMKG, PVMBG; Malaysia: JMM; Philippines: DSWD, PAGASA, PHIVOLCS; Thailand: DDPM; Viet Nam: VDDMA<sup>\*</sup>

#### arious news agenc

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 nat occurred in ASEAN Member States – Brunei Arussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Mjanmar, Philippines, Singapore, Thailand, and Viet Nam. he disasters recorded include Drought, Flood, Eanthquake, 'sunami, Volcano, Wind, Landslide, and Storm.

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

DFAD

© 2024 AHA Centre All rights reserved

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



6 MYANMAR 1 4 0 5 🖻 🖻 🗖 13 10 6 **7 N** A CAMBODI 12 <u>....</u> BRUNFI DARUSSALAM 4 -11 ...... 14 3 INDONESIA 10k - 100k people affected Less than 1k people affected More than 100k people affected 1k - 10k people affected Volcanoes under monitoring Earthquake epicentre No, of multiple earthquakes in a similar or closely-located epicentres. 01 Indonesia, Flooding in Penajam Paser Utara (East Kalimantan) 24 June 2024 **REGIONAL TALLY** 02 Indonesia, Flooding and Landslides in Donggala (Central Sulawesi) 24 June 202 03 Indonesia, Drought in Klaten (Central Java) 24 June 2024 04 Indonesia, Tornadoes in Deli Serdang (North Sumatra) 05 Viet Nam. Storms, Landslides, and Flood in Northern and Central Regions 32.3K 774 6.8K 06 Viet Nam, Storms, Landslides, and Flood in Lao Cai, Cao Bang, Kien Giang, and Ho Chi Minh AFFECTED DISPLACED DAMAGED 24 June 2024 07 Indonesia, Flooding in Boalemo, Gorontalo (2), and Bone Bolango (Gorontalo) PERSONS PERSONS HOUSES 26. 26. 26. 26 June 202 08 Indonesia, Flooding in Morotai (North Maluku) 26 June 2024  $\odot$ 09 Indonesia, Flooding and Landslides in Bolaang Mongondow Selatan, Bolaang Mongondow, and Minahasa (North Sulawesi) d 26, 26, 26 June 2024 10 Philippines, Flash Flood in Sultan Kudarat (Region XII)

> 28 June 2024 11 Indonesia, Flooding in <u>Ogan Komering Ulu</u> and <u>Muara Enim</u> (South Sumatra) 27, 28 June 2024

12 Indonesia, Flooding in <u>Bireuen</u> (Aceh)

13 Thailand, Flooding in Lampang (Northern Region)

14 Indonesia, Flooding and Landslides in <u>Sukabumi</u> and <u>Tasikmalaya</u> (West Java) 29, 29 June 2024

## **REGIONAL SUMMARY:**

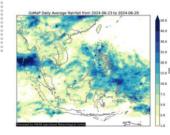
For the twenty-sixth week of 2024, the ASEAN region experienced 28 disasters, including floods, landslides, storms, wind-related disasters, drought, and volcanic activity. Indonesia, the Philippines, Thailand, and Viet Nam were reportedly affected by these disasters. According to the *Badan Nasional Penanggulangan Bencana* (BNPB) of Indonesia, flooding, landslides, and wind-related disasters were reported in East Kalimantan, Central Sulawesi, North Sumatra, Gorontalo, North Maluku, North Sulawesi, South Sumatra, Aceh, and West Java, while drought was reported in Central Java. In the Philippines, the Department of Social Welfare and Development (DSWD) reported flash floods in Sultan Kudarat in Region XII. Meanwhile, the Department of Disaster Prevention and Mitigation (DDPM) Thailand reported flooding in Lampang in the Northern Region. Lastly, the Viet Nam Disaster and the Dyke Management Authority (VDDMA) documented storms, landslides, and wind-related disasters in Northern, Central, and Southern Regions.

#### **HIGHLIGHT**:

In Week 26, high average rainfall over the northern parts of Sulawesi and Maluku resulted to flooding and landslide incidents as reported by the <u>BNPB</u>. In Central and North Sulawesi, flooding and landslides resulted to 16.1K affected individuals and 3.2K damaged houses, of which three were totally damaged. In Gorontalo, 9.4K persons were flooded, 440 were displaced, and 2.4K houses were damaged. Meanwhile, in North Maluku, about 1.1K persons and 244 houses were affected by flooding.

In the Philippines, the development of INVEST 98W which was embedded along the Intertropical Convergence Zone (ITCZ) brought continuous heavy rainfall that affected the southern regions. This caused a flash flood which affected 441 families or about 1.4K individuals in Sultan Kudarat in Region XII (DSWD). Local authorities have visited the affected areas, conducted assessments, and mobilised resources to support the 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 most of ASEAN Region including Brunei Darussalam, Cambodia, Indonesia (Sumatra, Kalimantan, Sulawesi, Maluku, Sulawesi, West Java, and Papua), Malaysia, Myanmar, Singapore, Thailand, and Viet Nam. High average rainfall over the Philippines is attributed to the easterlies, intertropical convergence zone (ITCZ), and the development of INVEST 98W which tracked and eventually dissipated over Mindanao (PAGASA). As of reporting, there are no active tropical cyclone advisories for the region (JTWC).

## **GEOPHYSICAL:**

Three (3) significant earthquakes (M≥5.0) were recorded by Indonesia's Badan Meteorologi, Klimatologi, dan Geofisika (BMKG) and the Jabatan Meteorologi Malaysia (JMM). Mount Semeru (alert level III), Lewotobi Laki-laki (alert level III), and Ibu (alert level III) in Indonesia, and Mayon Volcano (alert level 1), Taal (alert level 1), Kanlaon (alert level 2), and Bulusan (alert level 1) in the Philippines reported recent volcanic activity according to *Pusat Vulkanologi dan Mitigasi Bencana Geologi (*PVMBG) and the Philippine Institute of Volcanology and Seismology <u>PHIVOLCS</u>.

## **OUTLOOK:**

According to the ASEAN Specialised Meteorological Centre (<u>ASMC</u>), wetter conditions from the previous week are predicted to persist over much of Mainland Southeast Asia and the Philippines, although with less confidence over the Philippines. Warmer than usual temperature is predicted over the southern half of Southeast Asia in the next fortnight. There is a small increase in chance of very heavy rainfall over northern Myanmar, in particular the northwestern region. There is a small increase in chance for extreme hot conditions over southern coastal Mainland Southeast Asia, Peninsular Malaysia, northern Philippines, eastern Borneo, southern Sulawesi, and Java. While there is an increase in chance of temperature above the 90th percentile over the western coast of Sumatra, the region tends to be cooler, and chance of extreme hot conditions is low. The ENSO state is now in neutral conditions.

 Note: Estimations are based on data reported/confirmed by National
 28 June 2024

 Disaster Management Organisations of each respective ASEAN
 14 Indonesia, f

 Member State and other verified sources
 29, 29 June 2024

INJURED

MISSING