



ONE ASEAN
ONE RESPONSE

WEEKLY DISASTER UPDATE

Week 28
10 – 16 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;
Malaysia: NADMA;
Philippines: NDRRMC, PAGASA, PHIVOLCS, DSWD;
Viet Nam: VDDMA, NCHMF.

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.

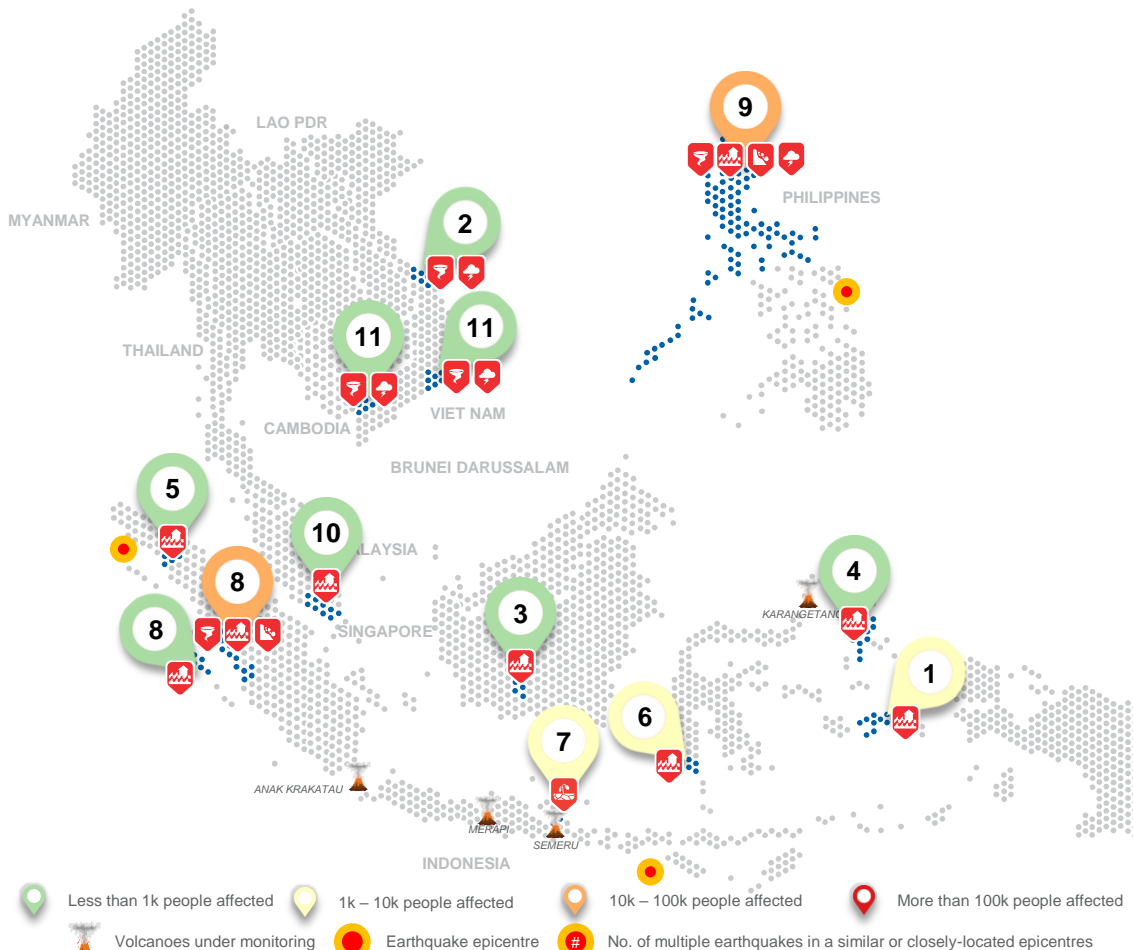
© 2023 AHA Centre.
All rights reserved.

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



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

01 Indonesia, Flooding in [Central Maluku](#) and [Seram Bagian Barat](#) (Maluku)

10, 13 July 2023

02 Viet Nam, Storms and Wind in [Quang Tri](#)

10 July 2023

03 Indonesia, Flooding in [Kotawaringin Timur](#) (Central Kalimantan)

10 July 2023

04 Indonesia, Flooding in Halmahera [Selatan](#) and [Timur](#) (North Maluku)

10, 14 July 2023

05 Indonesia, Flooding in Aceh [Selatan](#) and [Tenggara](#) (Aceh)

11, 13 July 2023

06 Indonesia, Flooding in [Sinjai](#) (South Sulawesi)

13 July 2023

07 Indonesia, Drought in [Situbondo](#) (East Java)

13 July 2023

08 Indonesia, Flooding, Landslides, and Winds in [Padang City](#), [Padang Pariaman](#), [Pasaman Barat](#), [Agam](#), [Pesisir Selatan](#), and [Mentawai Islands](#) (West Sumatra)

13, 13, 13, 13, 14, 14 July 2023

09 Philippines, Flooding, Landslides, Storms and Wind in [Region 1, 3, 6, CALABARZON, MIMAROPA, and NCR](#) (TC TALIM)

14 July 2023

10 Malaysia, Flooding in [Johor and Melaka](#)

14 July 2023

11 Viet Nam, Storms and Winds in [Binh Thuan and An Giang](#)

14 July 2023

12 Indonesia, Flooding and Landslides in Bolaang Mongondow [Timur](#), and [Selatan](#) (North Sulawesi)

14, 15 July 2023

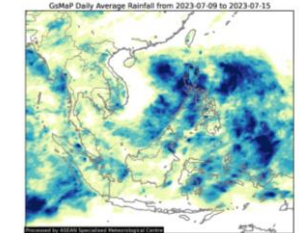
REGIONAL SUMMARY:

For the twenty-eighth week of 2023, a total of 33 disasters (floods, landslides, storms, winds, and drought) affected the region. Indonesia, Malaysia, Philippines, and Viet Nam have reportedly been affected. *Badan Nasional Penanggulangan Bencana (BNPB)* of Indonesia reported floods, landslides, and winds in Aceh, Central Kalimantan, Maluku, North Maluku, South Sulawesi, North Sulawesi, and West Sumatra; and Drought in East Java. *Agensi Pengurusan Bencana Negara (NADMA)* Malaysia reported that flooding occurred in Johor and Melaka. The Philippines' National Disaster Risk Reduction and Management Council (*NDRRMC*) reported flooding, landslides, storms, and winds caused by Tropical Cyclone Talim. Lastly, Viet Nam Disaster and Dyke Management Authority (*VDDMA*) reported storms and winds in Binh Thuan, An Giang, and Quang Tri Provinces.

HIGHLIGHT:

According to the [PAGASA](#), Tropical Cyclone (TC) Talim made initial landfall over Dinapigue, Isabela, the Philippines since 14 July. At most Tropical Cyclone Wind Signal no. 1 was raised in the Philippines. As of 17 July, the [NDRRMC](#) reported that more than 50 floods, 3 landslides, and 4 other related incidents in Region 1, 3, 6, CALABARZON, MIMAROPA, and NCR. [NDRRMC](#) reported the following: 9.2K families (26.3K persons) affected in 92 barangays, 1.8K persons displaced (849 inside 23 evacuation centres, 956 outside), 1 dead; for damages, 14 houses were reportedly damaged, and 5 roads and 1 bridge are currently not passable (from a total of 35 roads and 4 bridges affected); for critical lifelines, 5 cities/municipalities currently have power interruption (from 11 cities/municipalities), 1 city/municipality currently still experiencing water supply interruption (from 2 cities/municipalities), 2 cities/municipalities experienced communication interruption (already restored), and 41 seaports are non-operational (from total 42 seaports affected). Around 7K USD worth of assistance have been provided to the affected persons in Region 1, 3, 6, CALABARZON, and MIMAROPA.

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, northern Kalimantan, south Sulawesi, Maluku, and Papua in Indonesia; Southern Myanmar; Luzon and Visayas in the Philippines; and southern parts of Viet Nam. As of reporting, TC Talim equivalent to Category 1 hurricane (on the Saffir-Simpson Scale), is located in NW Pacific Ocean with maximum sustained winds of 130 km/h. TC Talim is headed west-northwest at about 20 km/h and is expected to make its initial landfall over northern parts of Viet Nam on the evening/afternoon of 18 July 2023 ([NCHMF](#), [JTWC](#)). Meanwhile, INVEST 98W has persisted approximately 1,100 km east of Mindanao. Forecast models are in agreement that INVEST 98W will steadily develop as it remains quasi-stationary before propagating northward in around 2 days. ([JTWC](#)).

GEOPHYSICAL:

Three (3) significant earthquakes ($M \geq 5.0$) were recorded by Indonesia's *Badan Meteorologi, Klimatologi, dan Geofisika (BMKG)* and the Philippine Institute of Volcanology and Seismology ([PHIVOLCS](#)). Mount Semeru (alert level III), Ili Lewotolok (alert level II), and Karangtaung (alert level III) in Indonesia, and Mayon Volcano (alert level 3), Taal (alert level 1), and Kanlaon (alert level 1) in the Philippines reported recent volcanic activity according to Indonesia's *Pusat Vulkanologi dan Mitigasi Bencana Geologi (PVMBG)* and [PHIVOLCS](#).

OUTLOOK:

According to the ASEAN Specialised Meteorological Centre ([ASMC](#)), for the coming week, wetter conditions are predicted over much of Mainland Southeast Asia and the Philippines; drier conditions are predicted over parts of the western and central equatorial region; warmer than usual temperature is expected over much of the southern ASEAN region. For the regional assessment of extremes, there is a moderate increase in chance for a very heavy rainfall event to occur in Northern Philippines parts of Mainland Southeast Asia; and very likely in the parts of southeastern Maritime Continent, and moderate increase in chance in the parts of Maritime Continent and Myanmar for extreme hot conditions. El Niño conditions are likely to be established during July – August 2023. During July and August, El Niño events tend to bring drier conditions to much of the southern ASEAN region.