



ONE ASEAN
ONE RESPONSE

WEEKLY DISASTER UPDATE

Week 34
21 - 27 August 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;
Philippines: NDRRMC, PAGASA, PHIVOLCS;
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.

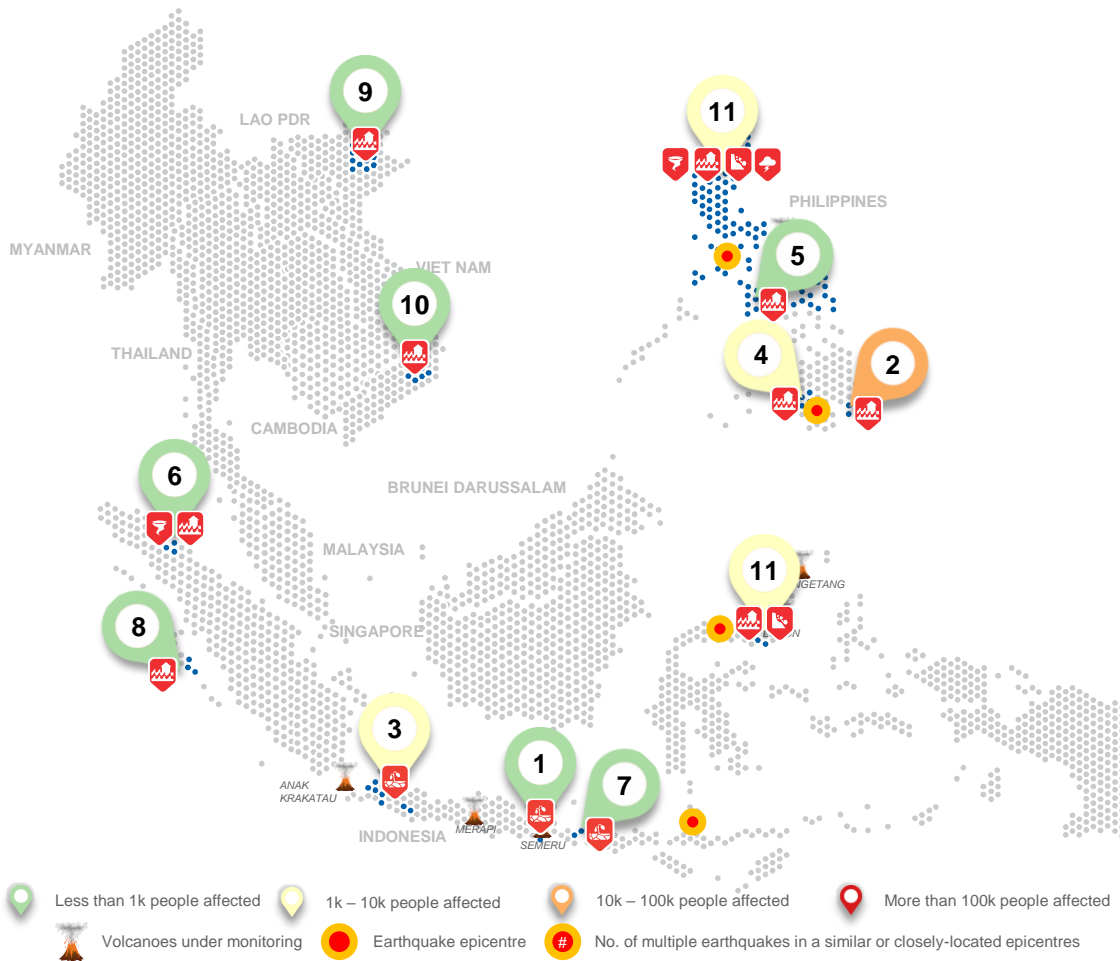
© 2023 AHA Centre.
All rights reserved.

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, Drought in [Jember](#) (East Java)**
21 Aug 2023
- 02 Philippines, Flooding in [Davao Region](#) (Region XI)**
21 Aug 2023
- 03 Indonesia, Drought in [Boqor](#), [Sukabumi](#), [Bandung](#) (West Java) and [Serang City](#) (Banten)**
22, 22, 25, 27 Aug 2023
- 04 Philippines, Flooding in [Maquidanao del Sur](#) (BARMM)**
22 Aug 2023
- 05 Philippines, Flooding in Romblon (MIMAROPA)**
22 Aug 2023
- 06 Indonesia, [Strong Wind](#) and [Flooding](#) in [Serdang Bedagai](#) (North Sumatra)**
22, 24 Aug 2023
- 07 Indonesia, Drought in [Karangasem](#) (Bali)**
25 Aug 2023
- 08 Indonesia, Flooding in [Mentawai Islands](#) (West Sumatra)**
25 Aug 2023
- 09 Viet Nam, Flooding in [Lao Cai](#)**
26 Aug 2023
- 10 Viet Nam, Flooding in [Lam Dong](#)**
26 Aug 2023
- 11 Others: Indonesia – [Bolaang Mongondow Selatan](#) (27 Aug);
Philippines – [TC SAOLA](#) (27 Aug)**

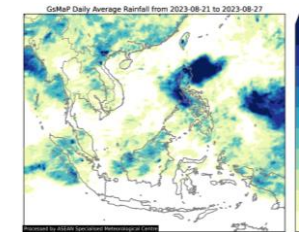
REGIONAL SUMMARY:

For the thirty-fourth week of 2023, twenty (20) disaster events reportedly affected the region. Indonesia, the Philippines, and Viet Nam have been reportedly affected. *Badan Nasional Penanggulangan Bencana (BNPB)* of Indonesia reported floods, landslides, and winds in North Sumatra, West Sumatra, and North Sulawesi; and drought in Banten, West Java, East Java, and Bali. The Philippines' National Disaster Risk Reduction and Management Council ([NDRRMC](#)) reported that the Combined Effects of the Southwest Monsoon and Tropical Cyclone SAOLA have affected several regions in the Philippines. Lastly, Viet Nam Disaster and Dyke Management Authority ([VDDMA](#)) reported flooding in Lam Dong and Lao Cai.

HIGHLIGHT:

According to [NDRRMC](#), the effects of the Tropical Cyclone SAOLA has affected Region 1, 2, 3, CALABARZON, MIMAROPA, 6, and CAR. As of 28 August, at 0700 HRS UTC+7, around 2.3K families (7.9K persons) affected and 2.3 persons remain internally displaced. The disaster has also resulted in 7 houses, 20 road sections, and 7 bridge sections damaged as well as interrupted the power sources for 26 cities and municipalities. Damages have reportedly reached 705.2K USD (damages to infrastructure) and an estimated of 41.9M USD worth of standby funds and prepositioned relief stockpile are available from DSWD and OCD. As of reporting, relevant government authorities have carried out necessary actions to address the situation.

HYDRO-METEO-CLIMATOLOGICAL:



For the past week, data from the ASEAN Specialised Meteorological Centre ([ASMC](#)) showed moderate to high 7-day average rainfall spreading across north Sumatra, west, central and northern Kalimantan, and Papua in Indonesia; northern parts of Myanmar; and across the Philippine Sea and majority of the Philippines due to the development of TC SAOLA and Southwest monsoon. As of reporting, TC SAOLA, currently at Typhoon category, moving north-northeastward over the Philippine Sea. According to [PAGASA](#), SAOLA is forecast to turn generally northeast-westward towards China. SAOLA will make a close approach to Batanes on 30 August and may exit the Philippine Area of Responsibility (PAR) on 31 August. Another Tropical Cyclone, called INVEST 93W or HAIKUI was estimated based on all available data at 2,230 km east of Northern Luzon, the Philippines. HAIKUI is forecast to move generally west northwestwards and may enter PAR on 30 August ([PAGASA](#), [JTWC](#)).

GEOPHYSICAL:

Four (4) significant earthquakes (M_s≥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 Dempo (alert level II) in Indonesia, and Mayon (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 expected over parts of Mainland Southeast Asia and the Philippines; drier conditions are expected over much of the southern half of the Maritime Continent; warmer conditions are expected over much of the Maritime Continent and northern Mainland Southeast Asia. For the regional assessment of extremes, there is a small increase in chance for a very heavy rainfall event to occur in much of the area between 10°N and 20°N; a small increase in chance for extreme hot conditions to occur in the parts of central Myanmar and much of the equatorial region. El Niño conditions are predicted to strengthen over the next few months. At the seasonal timescale during June to August, El Niño events bring drier conditions to much of the southern ASEAN region.