



ONE ASEAN
ONE RESPONSE

WEEKLY DISASTER UPDATE

Week 14
05 – 11 Apr 2021

- 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, PHIVOLCS;

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.

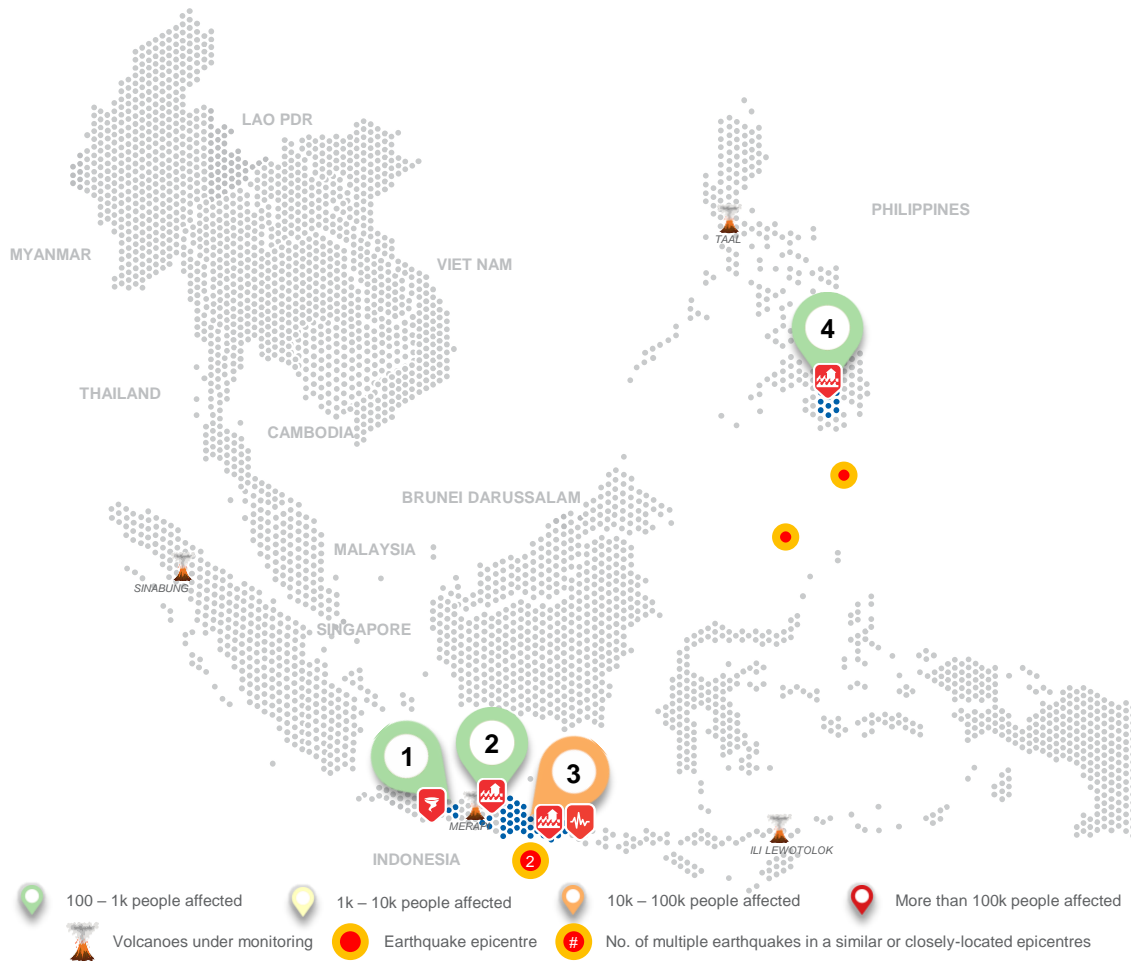
© 2021 AHA Centre.
All rights reserved.

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, [Strong Winds in Purbalingga Regency \(Central Java\)](#)
06 Apr 2021

02 Indonesia, [Flooding in Wonogiri Regency \(Central Java\)](#)
06 Apr 2021

03 Indonesia, [Earthquake in East Java](#) and [Flooding in Pongoro City \(East Java\)](#)
10, 11 Apr 2021

04 Philippines, [Flooding in Cotabato \(Region XII\)](#)
10 Apr 2021

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

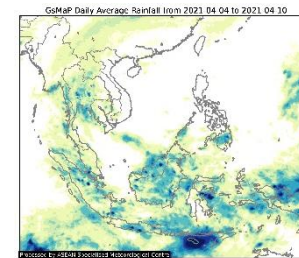
REGIONAL SUMMARY:

A total of 5 disasters (3 floods, 1 earthquake, and 1 winds-related) affected the region in week 14. These disasters occurred in Indonesia and the Philippines. High intensity rain caused floods and strong winds in two (2) provinces in Indonesia as reported by Badan Nasional Penanggulangan Bencana ([BNPB](#)). A M6.7 earthquake occurred at 90 km Southwest Malang, East Java on 10 April 2021 as reported by Badan Meteorologi, Klimatologi dan Geofisika ([BMKG](#)). Lastly, the National Disaster Risk Reduction and Management Council ([NDRRMC](#)) reported that localized thunderstorms were experienced in the Makilala and M'lang areas of Cotabato (Region XII) which resulted to flooding on 10 April.

HIGHLIGHT:

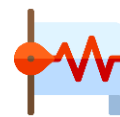
According to Badan Meteorologi dan Geofisika ([BMKG](#)), at 14:00:15 WIB of 10 April, a M6.7 earthquake with epicentre at 112.48°E, -8.95°S and a depth of 90km (located 90km Southwest of Malang, East Java) rocked East Java Province. [BMKG](#) downgraded the strength of the earthquake from M6.7 to M6.1. As of 12 April (09.00 WIB), a total of 8 people died, 24 suffered injuries, and 782 displaced while 3,689 houses, 193 educational facilities, 18 health facilities, 96 worship places, and 50 offices/other public facilities were damaged in 17 regencies/cities in East Java, Indonesia as reported by [BNPB](#) caused by this M6.1 earthquake.

HYDRO-METEO-CLIMATOLOGICAL:



For the past week, data from the ASEAN Specialised Meteorological Centre ([ASMC](#)) showed high 7-day average rainfall spreading mostly in Nusa Tenggara Islands (especially in East Nusa Tenggara) that *was caused by TC 26S (Seroja), southern parts of Central Java and western parts of Central Sulawesi. A tropical disturbance (Invest 94W), approximately 1,750 km west of Mindanao Island, Philippines has been reported by [JTWC](#). This is moving northwestwards and may possibly enter the Philippine Area of responsibility by 15-16 April

GEOPHYSICAL:



Four (4) significant earthquakes (M≥5.0) were recorded in the region by Indonesia's Badan Meteorologi Klimatologi dan Geofisika ([BMKG](#)) and the Philippine Institute of Volcanology and Seismology ([PHIVOLCS](#)). Mount Sinabung and Merapi (alert level III) in Indonesia and Taal Volcano in the Philippines (alert level 2) reported recent volcanic activity and under close monitoring. Volcanic activity also reported for Mount Raung, Ibu, and Dukono in Indonesia and Mount Mayon in the Philippines, as reported by [PVMBG](#) and [PHIVOLCS](#).

OUTLOOK:



For the coming week, according to [ASMC](#), wetter conditions are expected over much of the northern ASEAN region as well as northern Borneo, northern Sulawesi, Maluku Islands, southern Thailand, Cambodia, southern Viet Nam, and the Philippines; drier conditions are expected over much of the southern ASEAN region; cooler conditions are expected over much of Mainland Southeast Asia. There is a small increase in chance for a very heavy rainfall event to occur in central and southern Myanmar, Thailand, Cambodia, southern Viet Nam, northern Borneo, the Philippines, and northeastern Indonesia; small increase in chance for extended dry conditions in southeastern Indonesia; small increase in chance for extreme cold conditions in Most of Thailand apart from southern Thailand.