

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

WEEKLY DISASTER UPDATE

Week 6 8 – 14 Feb 2021







© @ahacent

The AHA Centre, GRAHA BNPB 13th floor,

SOURCES

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

Philippines: DSWD PHIVOLCS:

Various news agencie

DISCI AIMER

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

This update consists of significant natural disaster events hat courred in ASEAN Member States – Brunel Jarussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Viet Nam. The disasters recorded include Drought, Flood, Earthquake, Sunami, 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

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

registered in our distribution list.

SCAN TO SUBSCRIBE



REGIONAL TALLY



PERSONS

DEAD

%→ 55.1K



55.1K 20.2K DISPLACED PERSONS DAMAGED HOUSES





4 INJURED

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

MISSING

01 Indonesia, Flooding in Lombok Timur (West Nusa Tenggara) 8 Feb 2021 | More details at: ADInet Report 2213

02 Indonesia, Flooding in Garut and Bogor and Sumedang Regency and Landslide in Bandung Regency (West Java) 8. 8. 11. 12 Feb 2021 | More details at: ADInet Report 2212 2214 2229 2232

03 Indonesia, Storms and Winds in Lampung Timur (Lampung) 8 Feb 2021 | More details at: ADInet Report 2215

04 Indonesia, Flooding in Serang Regency (Banten) 8 Feb 2021 | More details at: ADInet Report 2234

05 Philippines, Flooding in Eastern Visayas 8 Feb 2021 | More details at: <u>ADInet Report 2228</u>

06 Indonesia, Flooding in Region of Keerom, Papua 9 Feb 2021 | More details at: ADInet Report 2211

07 Indonesia, Flooding and Landslide in Kebumen and Flooding in Pati, Demak, and Sragen (Central Java)
9. 10. 10. 14 Feb 2021 | More details at: ADInet Report 2219 2223 2221 2239

08 Indonesia, Flooding in Bojonegoro and Pasuruan, Winds in Pamekasan, and Flooding and Landslide in Madiun (East Java) 12 & 14, 13, 14 Feb 2021 | More details at: ADInet Report 2231 2236 2237 2238

09 Philippines, Flooding in General Santos City (Region XII) 13 Feb 2021 | More details at: ADInet Report 2230

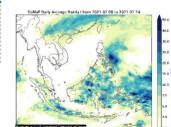
REGIONAL SUMMARY:

A total of 21 disasters (15 floods, 3 landslides, 2 wind-related, 1 storm) affected the region in the sixth week of 2021. Indonesia and the Philippines have reportedly been affected. As forecasted by the ASEAN Specialised Meteorological Centre (ASMC) wetter conditions were to observed mostly in Java, Indonesia and the Philippines. Accordingly, localised heavy rainfall and flooding events and landslides have been reported by Indonesia's Badan Nasional Penanggulan Bencana (BNPB) and the Philippines' Department of Social Welfare and Development (DSWD).

HIGHI IGHT

According to the report from the <u>DSWD</u>, the Tail-end of a Frontal System (TEFS) affected the Eastern Visayas bringing cloudy skies, scattered rainshowers, and thunderstorms. Due to prolonged periods of rainfall brought by these weather disturbances, flooding occurred in areas that are highly or very highly susceptible to these hazards. The flooding has claimed one life and affected a total of 25.2K families (120.1K persons) in 114 barangays in Eastern Visayas. A total of 35.5K persons took temporary shelter in eight (8) evacuation centres. 15 houses have been damaged. Around 6.8K USD worth of assistance have been provided to those affected. The local agencies are coordinating with the respective government units regarding updates on status of the affected persons and the relief efforts.

HYDRO-METEO-CLIMATOLOGICAL:



For the past week, data from the ASEAN Specialised Meteorological Centre (ASMC) showed high 7-day average rainfall over the Eastern Visayas Region of the Philippines and parts of Indonesia. As of reporting, a tropical disturbance (INVEST 91W) has been reported by JTWC 400 km southeast of Yap, Micronesia and is under close monitoring for its Medium potential to develop into a significant tropical cyclone in 24 hours.

GEOPHYSICAL:



Ten (10) significant earthquakes (M≥5.0) were recorded in the region by Indonesia's Badan Meteorologi Klimatologi dan Geofisika (BMKG) and the Philippine Institute for Volcanology and Seismology (PHIVOLCS). Mt. Sinabung in Indonesia reported recent volcanic activity, is on Alert Level III and is under close monitoring. Lastly, Ibu, Raung, and Dukono in Indonesia remain on Alert Level III despite recent volcanic activity per PVMBG.

OUTLOOK:



For the coming week, the <u>ASMC</u> forecasts wetter conditions over the Philippines and northern Borneo; drier conditions over the Malay Peninsula and western Borneo. For the regional assessment of extremes, there is a small increase in chance for: a very heavy rainfall event to occur in Central and Southern Philippines; extended dry conditions in Malay Peninsula, Riau Archipelago, Western Borneo; extreme hot conditions in Western Borneo, southern Philippines, and Northern parts of Sulawesi and Maluku Islands; and extreme cold conditions in Cambodia and southern Viet Nam.