

ONE ASEAN ONE RESPONSE

WEEKLY DISASTER **UPDATE**

Week 52 21 - 27 Dec 2020



ASEAN Disaster Monitoring & Response System (DMRS)

NPR RMKG PVMRG SA PHIVOLOS DSWI

115.6K

AFFECTED

PERSONS

DEAD

DISPLACED

PERSONS

MISSING

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

Disaster Management Organisations of each respective ASEAN Member State and other verified sources

not warranted to be error-free or

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For inquiries, comments, and/or suggestions



LAO PDR PHILIPPINES MYANMAR VIET NAM THAILAND CAMBOD BRUNEI DARUSSALAN MALAYSIA KARANGETANG SINGAPORE 8 3 2 100 - 1k people affected 1k - 10k people affected 10k - 100k people affected More than 100k people affected Earthquake epicentre No. of multiple earthquakes in a similar or closely-located epicentres Volcanoes under monitoring 01 Indonesia, Flooding in Biau and Monano, North Gorontalo Regency, Gorontalo Province **REGIONAL TALLY** 21, 23 Dec 2020 | More details at: ADInet Report 2019 2024 02 Indonesia, Flooding in Cirebon Regency, Bandung City and Cimahi City, West Java Province 23, 24, 24, 26 Dec 2020 | More details at: ADInet Report 2020 2027 2029 2037 3K

5.4K

DAMAGED

HOUSES

d

n

INJURED

03 Indonesia, Flooding in Rokan Hulu Regency, Riau Province 23 Dec 2020 | More details at: ADInet Report 2026

04 Philippines, Flooding in Sta, Maria, Davao Occidental, Region XI 23 Dec 2020 | More details at: ADInet Report 2028

05 Indonesia, Flooding in Pinrang Regency, South Sulawesi Province

25 Dec 2020 | More details at: ADInet Report 2030

06 Thailand, Flooding in Chumphon Province 25 Dec 2020 | More details at: ADInet Report 2038

07 Philippines, Flooding and Landslide in Region II 26 Dec 2020 | More details at: ADInet Report 2036

08 Other Events: ADInet Report 2034 2039

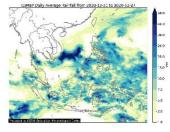
REGIONAL SUMMARY:

A total of 14 disasters (13 floods, 1 landslides) affected the region in week 52. These disasters occurred in Indonesia, Thailand, and the Philippines. High intensity rain which also caused the overflowing of rivers caused the floods in multiple provinces of Indonesia. A northeast monsoon in Region II of the Philippines also occurred and resulted in flood and a landslide.

HIGHLIGHT:

According to Indonesia's BNPB, flooding has affected 4 provinces in Week 52. On 24 December 2020, heavy rain caused the flood in Bandung and Cimahi City and has affected 7K persons and damaged 1.9K housing units. Thailand's DDPM reported that flooding occurred in Chumphon Province has affected 30 families on 25 December 2020. A total 89.4K people in 194 barangays were affected in the provinces of Cagayan, Isabela, and Quirino as a result of the northeast monsoon that occurred in The Philipines on 26 December 2020.

HYDRO-METEO-CLIMATOLOGICAL:



For the past week, data from the ASEAN Specialised Meteorological Centre (ASMC) showed high 7-day average rainfall over a few parts of Indonesia, Philippines, Southern part of Thailand, Viet Nam's East Sea, and the West Philippine Sea. As of reporting, no tropical cyclone advisory has been issued by the JTWC.

GEOPHYSICAL:



Seven (7) 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 Ili Lewotolo, Sinabung Merapi, and Karangetang in Indonesia are on Alert Level III. Volcanic activity was reported for Mount Semeru, Ili Lewotolo and Dukono in Indonesia, as reported by PVMBG.

OUTLOOK:



For the coming week, the ASMC forecasts wetter conditions over parts of northern ASEAN region, the Philippines, northern Borneo, southern Viet Nam, Cambodia, southern Thailand, Peninsular Malaysia and the southeastern part of the Maritime Continent; cooler conditions are predicted over most of Mainland Southeast Asia in the next fortnight. For the regional assessment of extremes there is a moderate increase in chance for a very heavy rainfall event to occur over parts of central and southern Philippines, southern Viet Nam, southern Cambodia, southern Thailand and northern Peninsular Malaysia.