

ONE ASEAN ONE **RESPONSE** 

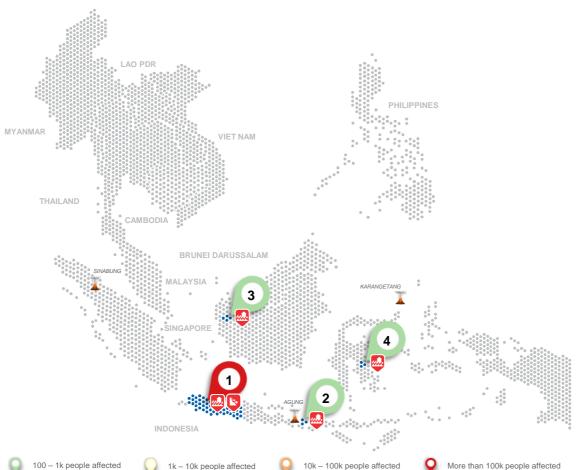
# **WEEKLY DISASTER UPDATE**

Week 9 24 Feb - 01 Mar 2020

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## **REGIONAL TALLY**

Earthquake epicentre

Volcanoes under monitoring



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

#### No. of multiple earthquakes in a similar or closely-located epicentres 01 Indonesia:

- a) Flooding in Greater Jakarta Area 24 February 2020 | More details at: http://adinet.ahacentre.org/reports/view/156
- b) Flooding in Subang Regency 28 February 2020 | More details at: http://adinet.ahacentre.org/reports/view/156
- c) Landslide in Tasikmalaya District 28 February 2020 | More details at:
- d) Flooding in Cirebon Regency 29 February 2020 | More details at:
- e) Flooding and Landslide in Bandongan 01 March 2020 | More details at:

#### 02 Indonesia:

- a) Flooding in Sambelia District 24 February 2020 | More details at:
- b) Flooding in Gunung Sari 01 March 2020 | More details at:

#### 03 Indonesia:

Flooding in Landak Regency 25 February 2020 | More details at: http://adinet.ahacentre.org/reports/view/156

#### 04 Indonesia:

Flooding in North Konawe 26 February 2020 | More details at:

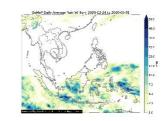
### **REGIONAL SUMMARY:**

As the Northeast Monsoon is continuously being felt in the region, isolated rain showers in the Indonesian islands of Java, Kalimantan, Lombok, and Sulawesi resulted to flooding and rain-induced landslide in multiple areas. Meanwhile, dry weather persisted in the Mekong sub-region.

#### **HIGHLIGHT:**

The National Disaster Management Organisation of Indonesia, Badan Nasional Penanggulangan Bencana (BNPB), reported flooding in the Greater Jakarta area (Jakarta, Bogor, Depok, Tangerang, Bekasi) and Karawang Regency. The worst impacted area is East Jakarta, which contributed to 60% of internal displacement. Karawang Regency is identified to be the second-most impacted area, with about 28% of the total number of internally displaced people. While flood in most affected areas receded shortly, continuous isolated rain showers in Indonesia still pose considerable threat to the recurrence of flooding.

#### **HYDRO-METEO-CLIMATOLOGICAL:**



**ASEAN** Specialised Meteorological Centre (ASMC) reported that dry weather persisted in Mekong sub-region, with scattered hotspots and widespread hazy conditions detected over many parts in the sub-region. Meanwhile. the Centre reported that in the southern ASEAN region, there were isolated showers over parts of Kalimantan, Sulawesi, and Java,

### **GEOPHYSICAL:**



There were only five (5) earthquakes with magnitude 5.0 and above that occurred in Indonesia (BMKG) and the Philippines (PHIVOLCS). None of these earthquakes resulted to significant impact and damages.

## **OUTLOOK:**



The ASEAN Specialised Meteorological Centre (ASMC) forecasts that while dry weather can be expected to prevail over the Mekong sub-region, there may be isolated showers over the northern parts of Lao PDR, Thailand and Viet Nam in the next few days. Meanwhile, in the southern ASEAN region, scattered showers are forecast, but dry conditions can be expected to persist in Peninsular Malaysia. Further, some models predict a weak Madden-Julian Oscillation (MJO) emerging over the Maritime Continent in the first week of March. This development may contribute to wetter conditions in the southern Maritime Continent predicted by models.