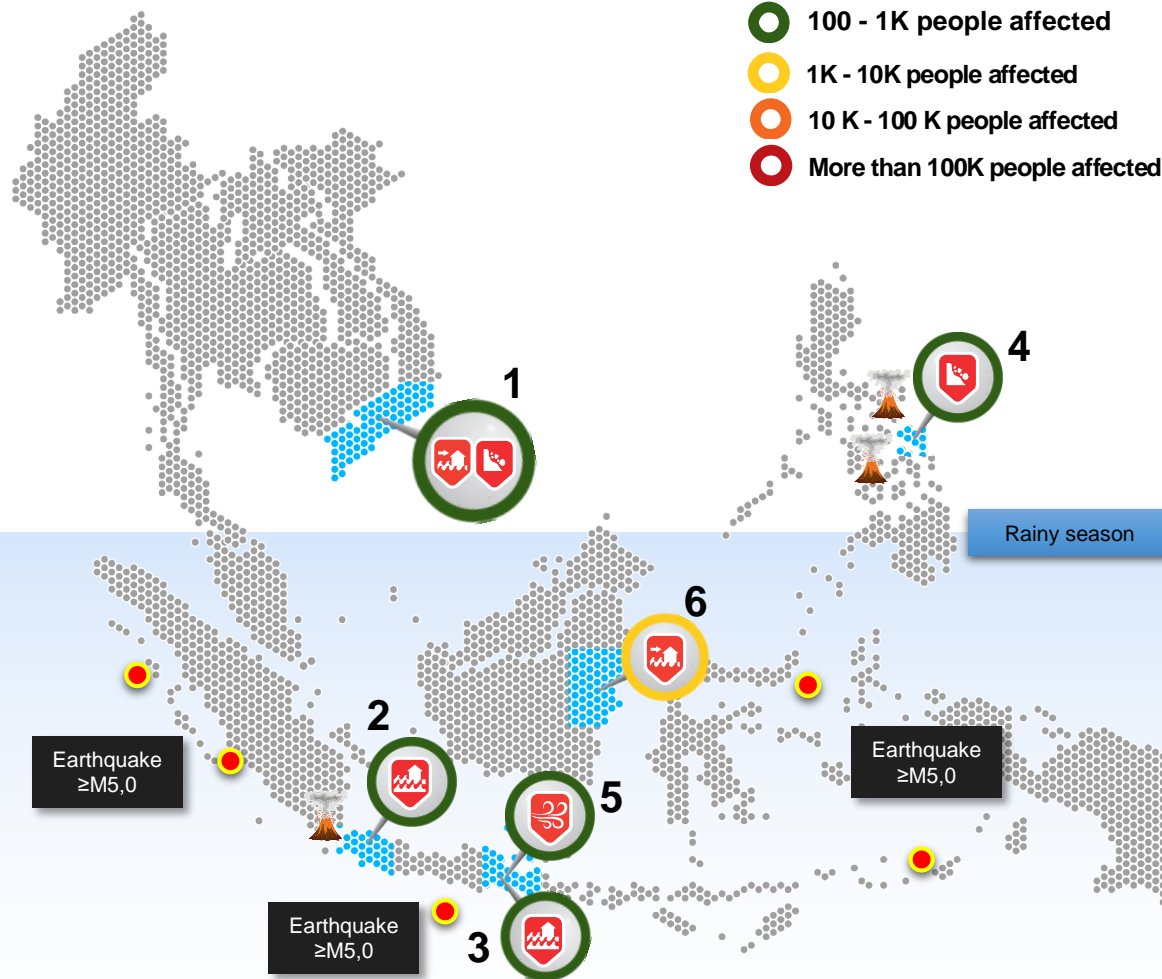


- 100 - 1K people affected
- 1K - 10K people affected
- 10 K - 100 K people affected
- More than 100K people affected



S/N	Date	Country, Disaster Log and Key Updates
1	25 Nov 2018 (ongoing)	<b>Viet Nam, Tropical Storm "Usagi"</b> <a href="http://adinet.ahacentre.org/reports/view/1358">http://adinet.ahacentre.org/reports/view/1358</a>
2	26 Nov 2018	<b>Indonesia, Flooding in West Java</b> <a href="http://adinet.ahacentre.org/reports/view/1363">http://adinet.ahacentre.org/reports/view/1363</a>
3	28 Nov 2018	<b>Indonesia, Flooding in East Java</b> <a href="http://adinet.ahacentre.org/reports/view/1365">http://adinet.ahacentre.org/reports/view/1365</a>
4	28 Nov 2018	<b>Philippines, Landslide in Eastern Samar</b> <a href="http://adinet.ahacentre.org/reports/view/1362">http://adinet.ahacentre.org/reports/view/1362</a>
5	29 Nov 2018	<b>Indonesia, Strong winds in East Java</b> <a href="http://adinet.ahacentre.org/reports/view/1364">http://adinet.ahacentre.org/reports/view/1364</a>
6	1 Dec 2018	<b>Indonesia, Flooding in East Kalimantan</b> <a href="http://adinet.ahacentre.org/reports/view/1366">http://adinet.ahacentre.org/reports/view/1366</a>

## Regional Summary of Week 48, and Outlook for Week 49

- In Week 48, hydro-meteorological disasters are still dominating. Rainy season had started in the Southern ASEAN Region with heavy rainfall mostly in Malaysia, Indonesia, Singapore, Brunei Darussalam and southern end of Philippines.
- Over the past week for geophysical hazards, 5 earthquakes of more than M5.0 were reported in the region. There was also increased activity reported for Mt Mayon, Mt Kanlaon and Mt Anak Krakatau.
- ASEAN Specialised Meteorological Centre ([ASMC](#)) reported that the Northeast Monsoon season will bring the traditional dry season to the northern ASEAN region, and more shower activities to the southern ASEAN region. Drier-than-usual conditions that have persisted over much of the Philippines and northern Borneo are forecast to continue. There are signs of [Madden-Julian Oscillation \(MJO\)](#) strengthening in the Pacific Ocean. The MJO is expected to further develop and propagate through Phase 2 in the latter part of fortnight. This may bring more rainfall than average to the equatorial South China Sea region, with the highest likelihood over southern Thailand and northern Peninsular Malaysia towards the second week of December. Temperatures in the Mekong sub-region are expected to be slightly warmer..
- Given the weather conditions, it will be prudent to look out for vector borne and water borne diseases following flash floods. Landslide risk should be taken note especially in areas with high risk of slope failure.
- Geophysical hazards seems to be reporting increased activity, travellers to volcanic areas are advised to take note of local government advisories before ascending. Travellers are also advised to be informed of the permanent danger zone (PDZ) and evacuation notices in high-risk areas.
- AHA Centre is monitoring the progress of the situation in Viet Nam and will provide updates once further information is available.

## REGIONAL TALLY

# Affected population: **333,565\***    # Affected families: **43,145\***    # Displaced population: **1,079\***

\*AHA Centre's estimation based on total number of deaths, injuries and IDPs reported/confirmed by National Disaster Management Offices (NDMOs) of each ASEAN Member State and other verified sources.

### 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 humanitarian assistance.

This update consists of significant natural disaster events that occur in ASEAN Member States, including 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 reference, not warranted to be error free or implying official endorsement from ASEAN Member States.

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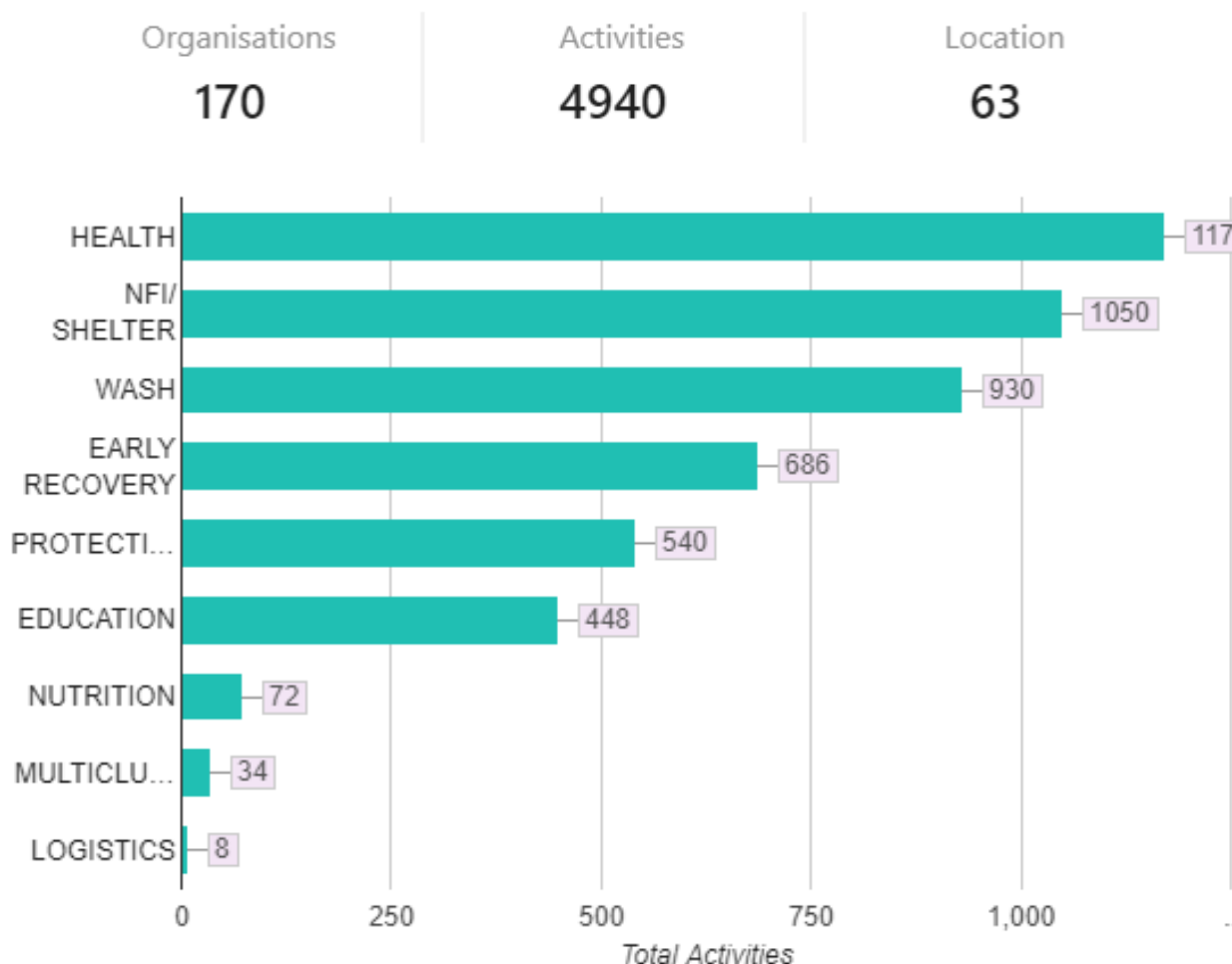
### DATA SOURCE

Detailed information of each disaster and emergency situation are available at: <http://adinet.ahacentre.org/reports>

AHA Centre - Disaster Monitoring & Response System (DMRS); Pacific Disaster Center (PDC Global); ASEAN Specialized Meteorological Center (ASMC); Indonesia: BNPB, BPBDs of affected municipalities, BMKG, BPS, PVMBG-ESDM; Malaysia: NADMA, MetMalaysia; Philippines: NDRRMC, DSWD, PAGASA, PHIVOLCS; Viet Nam: NCHMF, VDMA  
Various news agencies

Currently, there are 170 organisations providing assistance on the ground carrying out 4940 activities across 63 locations.

The 4W report is [available here](#).



- Food Security and Livelihoods Sub-Cluster (FSLSC) was activated in Jakarta and in Palu, led by the Ministry of Agriculture and Ministry of Social Affairs and activities coordinated by BAPPENAS in close collaboration with the government line ministries.
- The role of the FSLSC is to support the Government activities and efforts across the food security and recovery thematic areas. WFP together with FAO are supporting the cluster.
- World Food Programme is also [providing logistical access maps](#). They are also assisting the BNPB and AHA Centre in coordinating the cargo air-bridge from Balikpapan to Palu.
- Catholic Relief Services had also conducted their [Rapid Market Analysis](#) focusing on food and construction materials for the affected population.
- The [Asian Development Bank \(ADB\)](#) has approved a \$500 million emergency assistance loan to support the Government of Indonesia's recovery and rehabilitation of Lombok and Central Sulawesi after recent disasters claimed thousands of lives and destroyed infrastructure, property, and livelihoods.

#### DATA SOURCE

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