

S/N	Date	Country, Disaster Log and Key Updates
1	28 Sept - ongoing	Indonesia, Central Sulawesi Earthquake updates http://adinet.ahacentre.org/reports/view/1327
2	9-11 Oct 2018	Indonesia, Floods and Landslides in North Sumatra Prov. http://adinet.ahacentre.org/reports/view/1326
3	17 Oct 2018	Indonesia, Flash flood in Riau Province http://adinet.ahacentre.org/reports/view/1330

Regional Summary of Week 43, and Outlook for Week 44

- In Week 43, the reported disasters were just a continuation of the situation from the previous weeks. Currently during the transition of the
- AHA Centre had ended the emergency response but is currently supporting BNPB on the recovery plans and miscellaneous operations. For details on the previous updates please visit: <https://ahacentre.org/indonesia-central-sulawesi-m-7-4-earthquake-and-tsunami-updates/>.
- Typhoon Yutu (Rosita) is expected to make landfall later in the early morning of 30 October 2018. The areas which are likely to be affected were roughly similar to the Super-typhoon Mangkhut. [PAGASA-DOST](#) reported that the storm maintains its threat as it moves closer.
- Hourly tracking update of the storm is [available here](#).
- Moderate to heavy rains directly associated with the Typhoon is expected over Northern and Central Luzon starting tonight (29 Oct). Residents in these areas, especially those living near river channels, in low-lying areas and mountainous areas, are advised to take appropriate actions against possible flooding and landslides, coordinate with the local disaster risk reduction and management offices.
- Storm surge of up to 3 meters is possible over the coastal areas of Isabela, Cagayan, Aurora, Ilocos Sur, Ilocos Norte and La Union.
- Impact estimates by Pacific Disaster Center (PDC) stand at **6.68 million potentially impacted by the winds**, with **2.4 million potentially exposed** to the wind impacts.
- In Week 42, VONA was for Mt Dukono was revised on 19 Oct due to increase activities ([BG-PVMBG](#)). BG-PVMBG recorded 9 occurrences of landslides over the past week with most happening in Java. Nine (9) earthquakes of varying intensity (between M2.6 and M5.4) were recorded on 28 October in Sarangani (Davao Occidental) but no damages were recorded thus far. There is no change in status of volcanoes in Philippines ([PHIVOLCS](#)).
- ASEAN Specialised Meteorological Centre ([ASMC](#)) reported on the onset of inter-monsoon conditions in mid-October with the southern ASEAN region, including Sumatra and Kalimantan experiencing increase in shower activities. More rainy weather can be expected over the region with a gradual transition to the Northeast Monsoon season in the coming weeks. Hotspot activities in the southern ASEAN region are expected to remain generally subdued. While isolated hotspots may still emerge during brief periods of dry weather, these hotspots are likely to be localised and short-lived.
- AHA Centre will be monitoring the progress of Typhoon Yutu (Rosita) and will provide further updates when available.

REGIONAL TALLY

Affected population: **2,405,708*** # Affected families: **69,945*** # Displaced population: **206,791***

*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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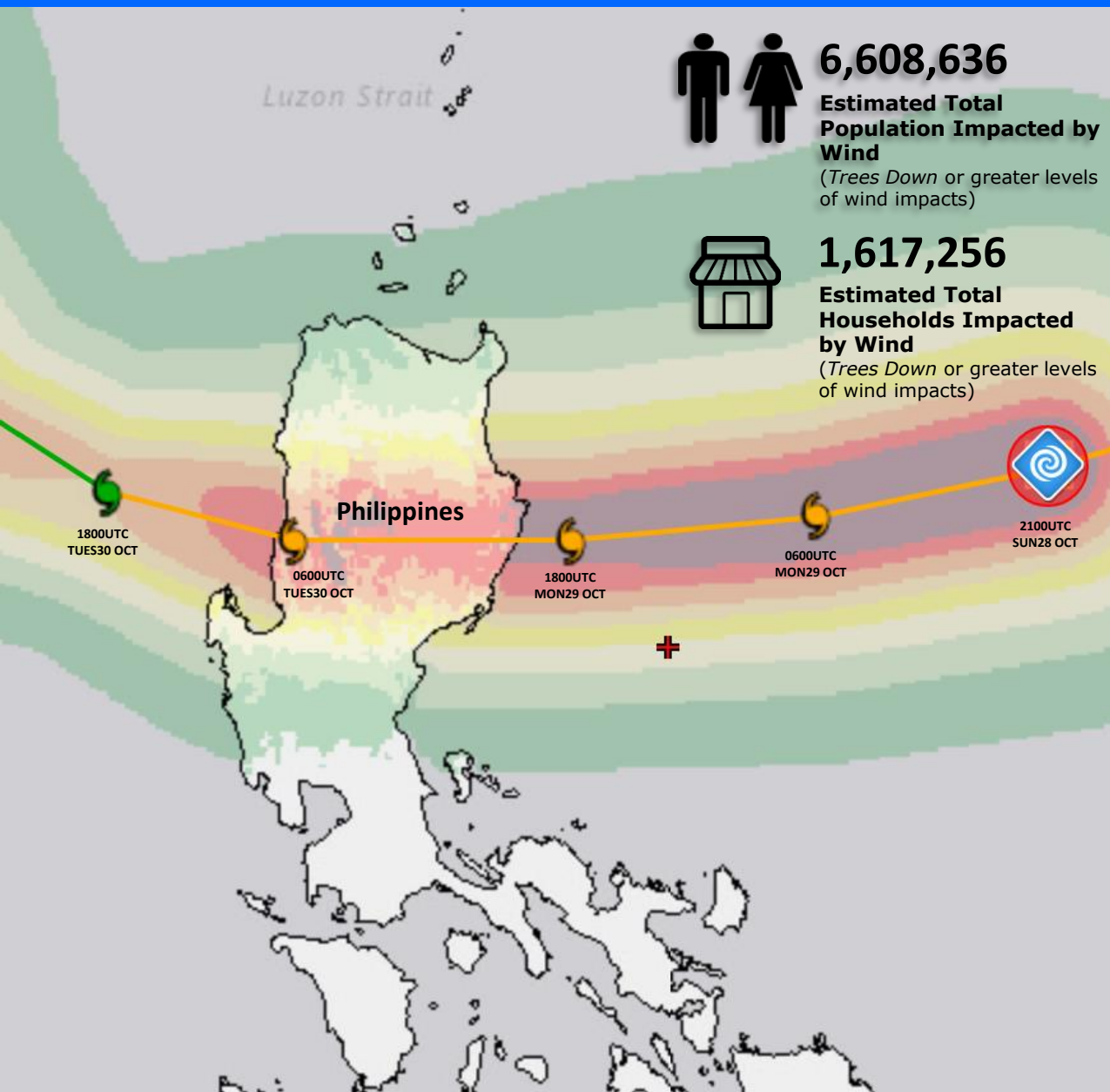
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Jl. Raya Pramuka Kav. 38,
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DATA SOURCE

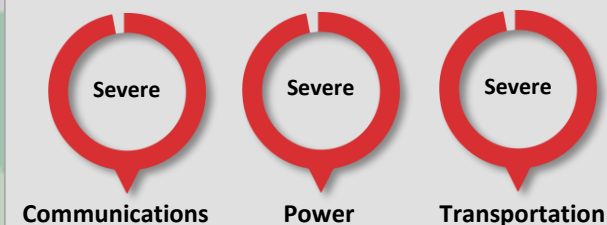
Detailed information of each disaster and emergency situation are available at: <http://adinet.ahacentre.org/reports>

AHA Centre - Disaster Monitoring & Response System (DMRS); Pacific Disaster Center (PDC Global); ASEAN Specialised Meteorological Centre (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

Typhoon Yutu – Wind Exposure and Anticipated Impacts to Lifelines Philippines (Advisory 30 – 28 October 2018 2100UTC)



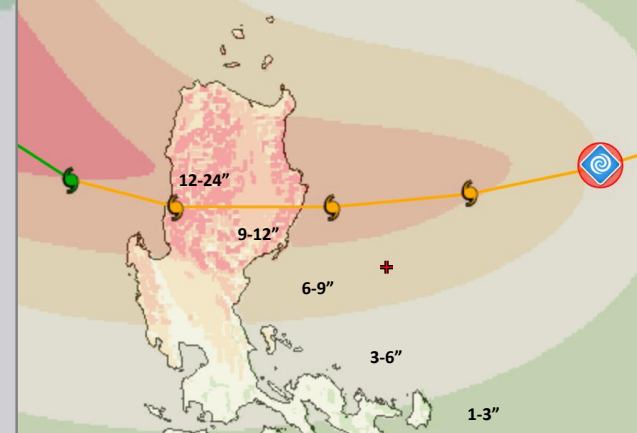
Anticipated Impacts to Lifelines*



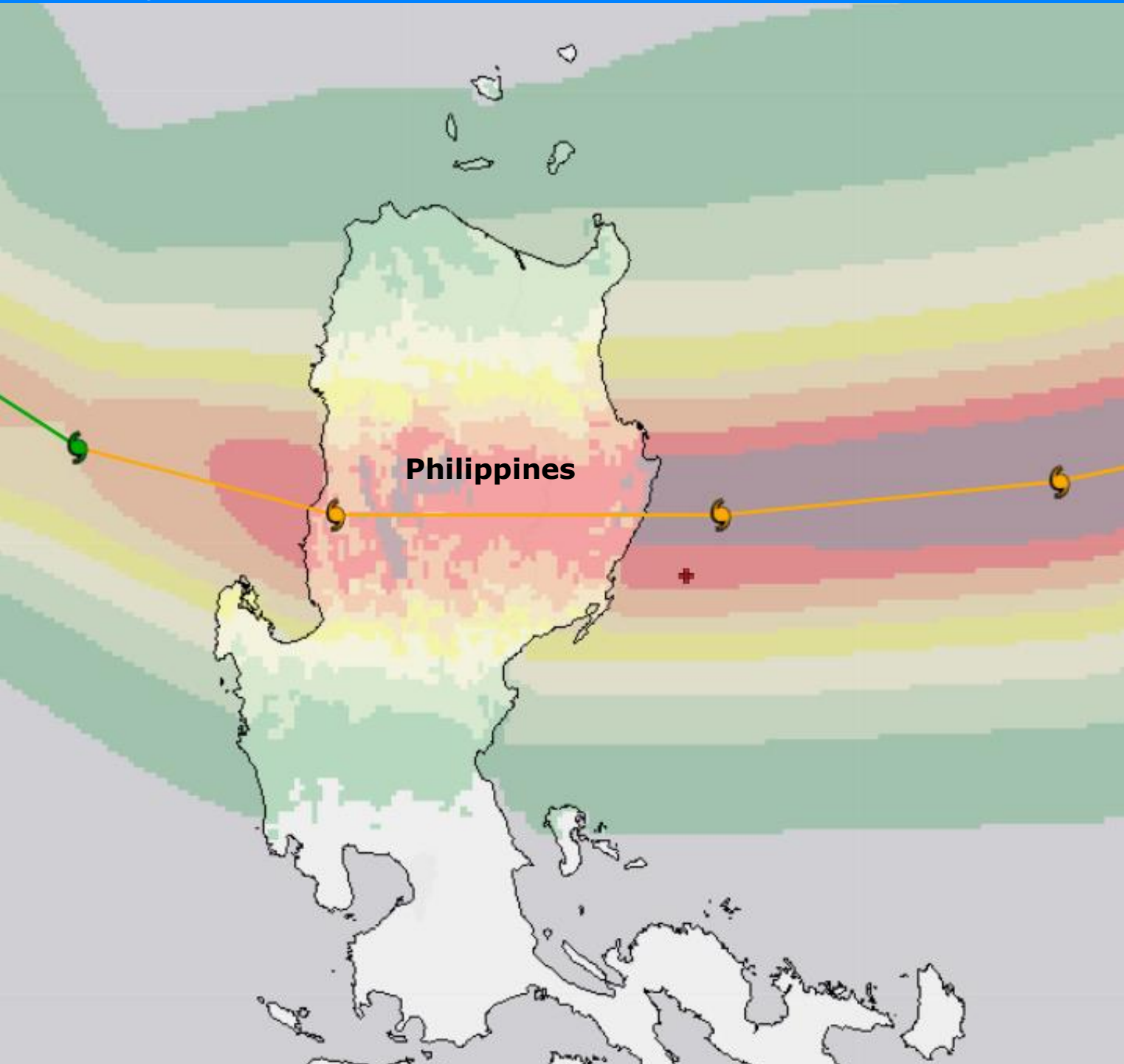
Estimated Wind Impacts

- Small Trees Sway
- Large Trees Sway
- Branches Breaking
- Trees Down; some power loss
- Minor Damage; power out
- Moderate Damage 5% of value
- Widespread Damage
- Severe Damage
- Catastrophic Damage

Estimated Rainfall

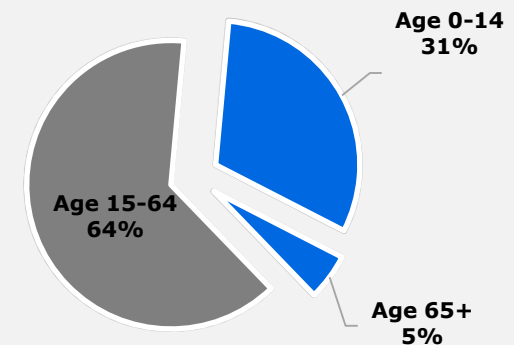


*Anticipated impacts are **experimental** and should be used For Planning Purposes Only. Severity of damage will vary throughout the impacted area. Anticipated Impacts are based on Advisory 30.

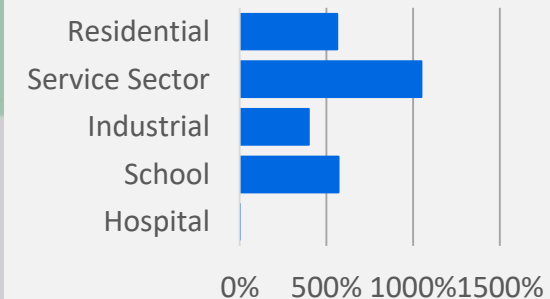


 **2.4 million**
Total Population Exposed

 **450,000**
Total Households Exposed



 **\$790 million**
Total Capital Exposure



Capital exposure Widespread Damage and above estimated using PDC's All-Hazard Impact Model (AIM) (Experimental)