TROPICAL CYCLONE NALGAE (local name: Paeng)  
PHILIPPINES  
FLASH UPDATE #1  
FRIDAY  
28 OCT 2022  
1400 UTC +7 / 1500 UTC +8

TROPICAL CYCLONE NALGAE
Countries affected: Philippines
Forecast as of 0956 HRS UTC+7 (AHA Centre EOC Time); 1056 HRS UTC+8 (Philippines Time)

POPULATION EXPOSED
- ESTIMATED POPULATION EXPOSED: 3.24 MILLION
- ESTIMATED HOUSEHOLDS EXPOSED: 691,437
- ESTIMATED VULNERABLE POPULATION EXPOSED: 552,462

National Risk Profile
Source: Philippines National Disaster Preparedness Baseline Assessments (NDPBA)
PHILIPPINES: HIGH
Higher than 66% of other countries

DATA SOURCES
ASEAN Disaster Monitoring & Response System (DMRS); Pacific Disaster Center (PDC Global); Philippines: NDRRMC; DSWD-DROMIC; PAGASA; Verified news media agencies.

DISCLAIMER
Top: AHA Centre was established in November 2011 by the Association of Southeast Asian Nations (ASEAN) Member States to facilitate cooperation and coordination among the Member States, relevant agencies of the United Nations, and international organisations in disaster management and humanitarian assistance. The use of boundaries, geographic names, related information and potential considerations for response are for reference, nor warranted to be error free or implying official endorsement from ASEAN Member States.
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**PHILIPPINES**

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**OVERVIEW:** As of 1300 UTC+7/1400 UTC+8, the Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) reported that NALGAE is currently a Tropical Storm-category Tropical Cyclone (TC) and continues to maintain its strength while moving closer to the Eastern Samar–Northern Samar area.

**LOCATION:** The centre of the eye of TC NALGAE was estimated based on all available data at 155 km East Northeast of Borongan City, Eastern Samar or 245 km East Southeast of Cataran, Northern (12.0 °N, 126.8 °E).

**INTENSITY:** Maximum sustained winds of 75 km/h near the centre, gustiness of up to 90 km/h, and central pressure of 992 hPa; Strong to gale-force winds extend outwards up to 480 km from the centre.

**OUTLOOK:**
- TC NALGAE is forecast to continue moving westward or west-northwestward in the next 12 hours. Due to the westward movement of this tropical cyclone, a landfall scenario or close approach to Eastern Samar or Northern Samar this afternoon or tonight is not ruled out. Afterwards, TC NALGAE will move generally west-northwestward and may traverse the Bicol Region tonight through tomorrow morning (29 Oct). Between tomorrow afternoon and evening, the center of TC NALGAE may make another landfall over the east coast of Quezon (including Polillo Islands) or Aurora.
- TC NALGAE is forecast to further intensify while moving over the warm waters of the Philippine Sea and may reach severe tropical storm category within 24 hours.

**TROPICAL CYCLONE WIND SIGNAL (TCWS):**
- TCWS no. 2 (minor to moderate threat to life and property): in provinces of the Bicol Region, CALABRZON, and Eastern Visayas Region.
- TWCS no. 1 (minimal threat to life and property): in provinces of MIMAROPA, CALABARZON, NCR, Region III, Region I, Region II, Central Visayas, Western Visayas, and CARAGA (full list from PAGASA).

**IMPACTS:**
- 1,322 families (5,266 persons) affected in 33 barangays in Regions VI.
- 946 families (3,605 persons) displaced in Regions VI, 862 families (3,348 persons) of which taking temporary shelter in 20 evacuation centres; 84 families (257 persons) others temporarily staying with their relatives and friends.
- 34 roads and 3 bridges in Region V and VI are currently not passable.
- 1 cities/municipalities in Region VI experiencing water supply interruption.
- 2 cities/municipalities in Region VI experiencing power outage.

**HAZARDS:** According to PAGASA, heavy to intense with at times torrential rainfall until tomorrow (29 Oct) early morning may be experienced in Bicol Region and Eastern Visayas, and moderate to heavy with at times intense rains may be experienced in Quezon, MIMAROPA, CARAGA, Zamboanga Peninsula, BARMN, Northern Mindanao, and the rest of Visayas. Under these conditions, scattered flooding and rain-induced landslides are possible. Winds may reach gale-force strength within any of the areas where TCWS #2 is hoisted. Strong winds may be experienced within any of the areas where TCWS #1 is hoisted.

**PREPAREDNESS AND RESPONSE:**
- The Philippines NDRRMC Alert Status was raised to Red Alert (highest level of alert to address an ongoing or in anticipation of an imminent emergency situation) on 27 Oct.
- National Meteorological and Hydrological Services (NMHS) in the Philippines, continue to release tropical cyclone warning/advisories for TC NALGAE.
- A total of 13.4M USD worth of standby funds available in DSWD and ODC of which 12M USD is quick response funds.
- 3,643 Search, Rescue, and Retrieval (SRR) teams deployed to preposition and on standby with 3,014 SRR assets.
- 7 transportation assets currently deployed, 226 transportation assets on standby, and 1,584 debris clearing equipment on standby and prepositioned.
- The AHA Centre will continue to monitor and issue necessary updates.