



ONE ASEAN ONE RESPONSE

The AHA Centre Disaster Monitoring and Analysis Unit and AHA Centre Best Practices on the Sentinel Asia Network

17 September 2023

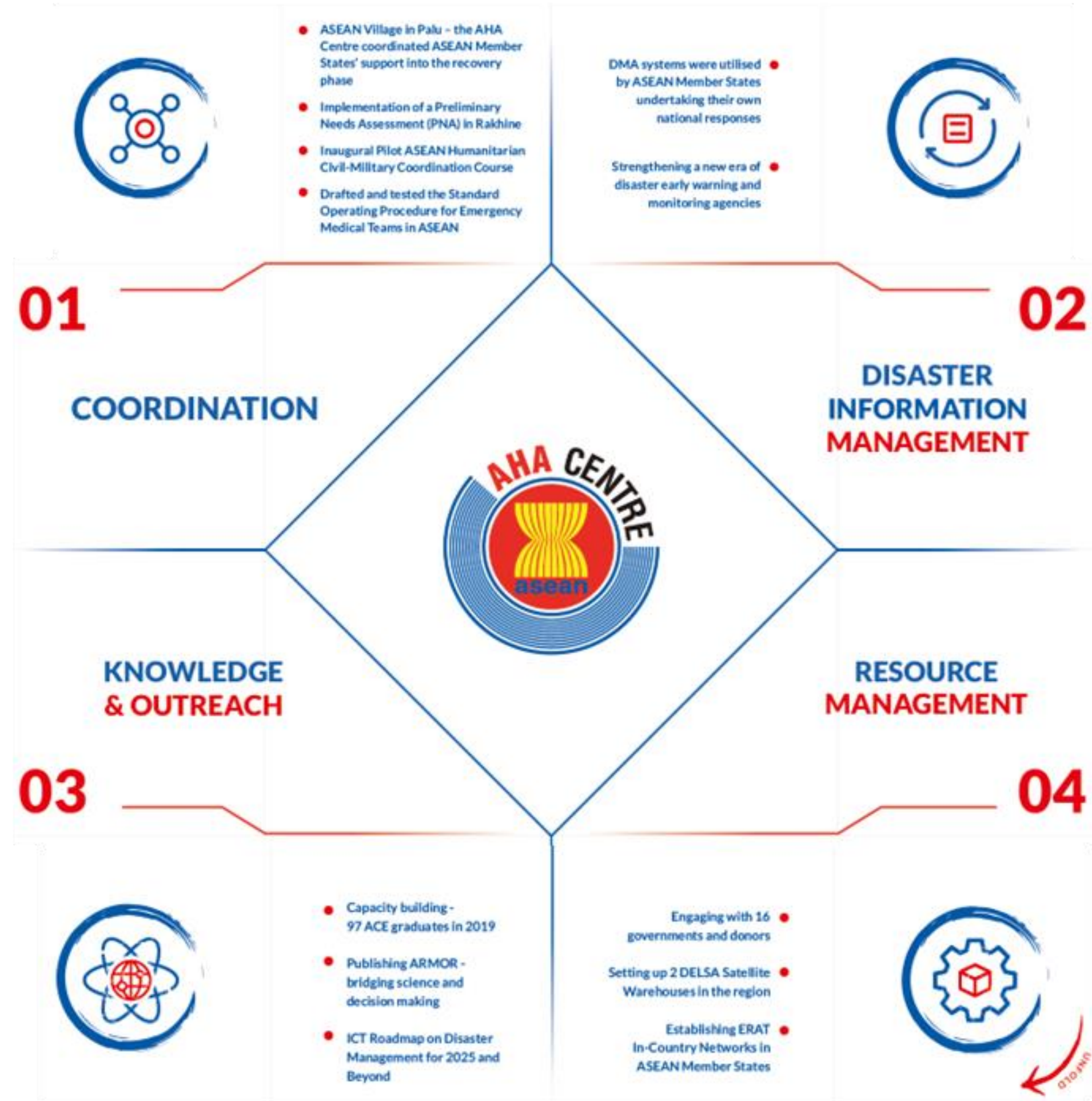


ONE ASEAN
ONE RESPONSE

CORE FUNCTIONS



The ASEAN Agreement on Disaster Management and Emergency Response or AADMER lists down 16 functions of the AHA Centre. As the AHA Centre continues to expand its capacity, it becomes more capable to carry out all of its functions. The AHA Centre groups its functions into four major core functions.



The AHA Centre

Disaster Monitoring and Analysis Workflow

Monitoring and Analysis

Collecting information from NDMO, AMS geological and meteorological agencies; Observing hazards through DMRS and AMS websites; Analysis for any potential threat/impact to the region

Coordination

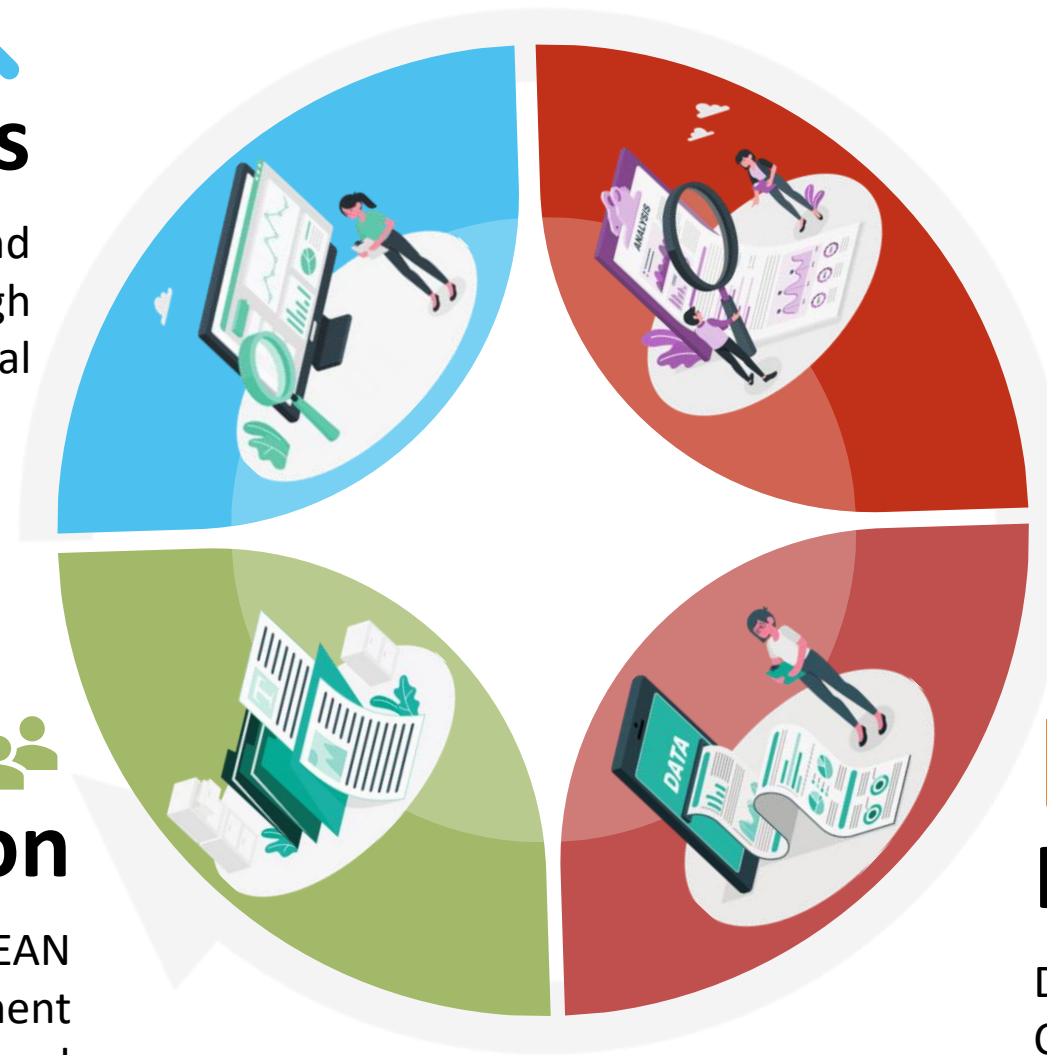
Maintain coordination and communication with ASEAN Member States' National Disaster Management Organisations' focal persons and related agencies and the ASEAN Emergency Response and Assessment Team

Recording and Updating

Maintenance of the ASEAN Disaster Information Network (ADINet) through recording and updating of disaster records using verified information from official sources

Information Dissemination

Disseminate information products and bulletins within AHA Centre for the EOC Alert Level and the units corresponding course of action; to the AHA Centre Network (ASEC, ASEAN-SG, ACDM/AHA Centre GB), partners, donors, subscribers, etc.



The AHA Centre Disaster Monitoring and Analysis Workflow

Official information sources, partners, and network



Best Practice – Tropical Cyclone MOCHA in Myanmar 2023

NO. 7

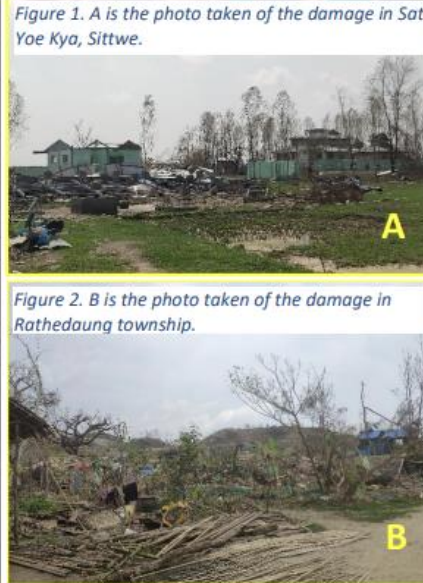
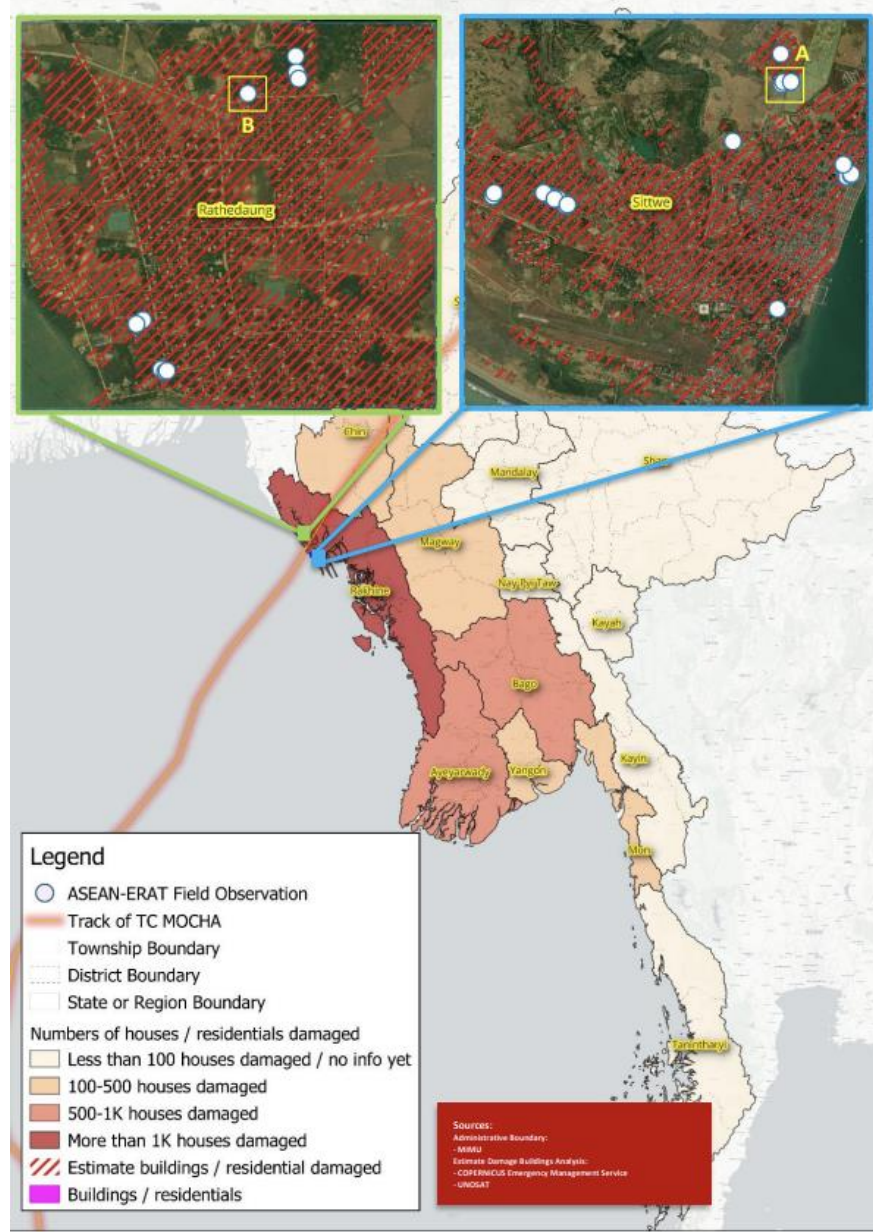
SITUATION UPDATE
TROPICAL CYCLONE MOCHA
Myanmar

Wednesday, 24 May 2023, 1900 HRS (UTC+7)

This Situation Update is provided by the AHA Centre for use of the ASEAN Member States and relevant stakeholders. The information presented is collected from various sources, including but not limited to ASEAN Member States' Government Agencies, UN, IFRC, NGOs, Humanitarian and Dialogue Partners, and News Organisations.

Tropical Cyclone MOCHA

Disclaimer: Updates as of 23 May 2023



912K PERSONS EVACUATED TO SAFER PLACES

148 LIVES LOST

131 INJURED PERSONS

298.6K BUILDINGS DAMAGED

1.5M USD ESTIMATED TOTAL COST OF DAMAGE TO BUILDINGS, ROADS, BRIDGES

NO. 3

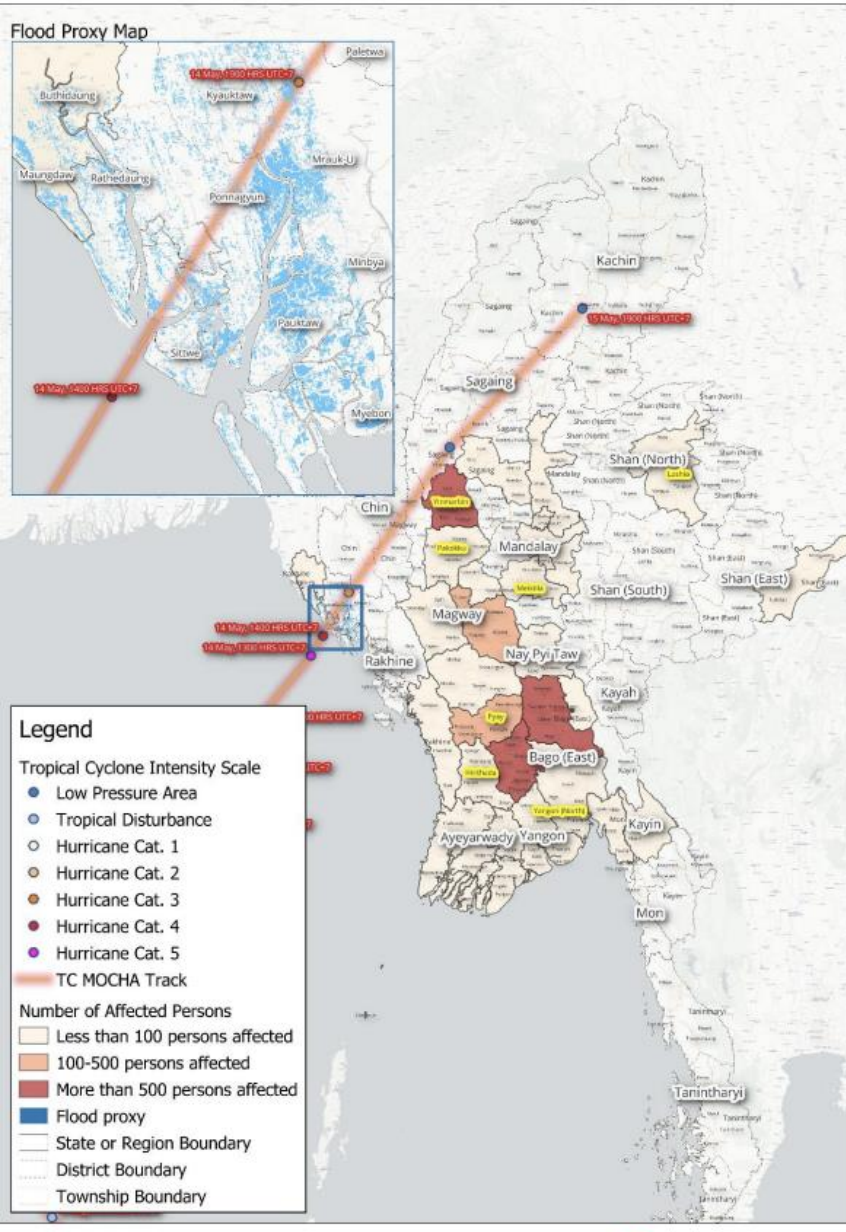
SITUATION UPDATE
TROPICAL CYCLONE ONE (MOCHA)
Myanmar

Tuesday, 16 May 2023, 2000HRS (UTC+7)

This Situation Update is provided by the AHA Centre for use of the ASEAN Member States and relevant stakeholders. The information presented is collected from various sources, including but not limited to ASEAN Member States' Government Agencies, UN, IFRC, NGOs, Humanitarian and Dialogue Partners, and News Organisations.

Tropical Cyclone MOCHA

Disclaimer: Figures are the latest updates as of 16 May 2023, 1815hrs (UTC+7)



3.4K AFFECTED PERSONS

233K PERSONS IN 396 EVACUATION CENTERS

7 DEAD PERSONS

27 INJURED PERSONS

18.6K NON-FOOD ITEMS (STOCKPILE)

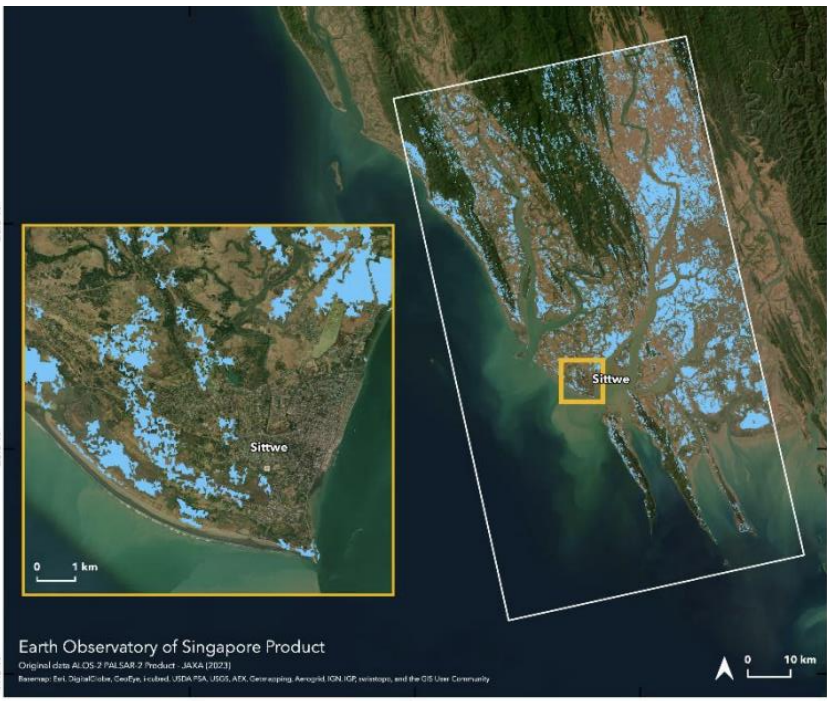
1.4K HOUSES DAMAGED

4.2K SEARCH & RESCUE PERSONNEL RESPONDING

1.3K SEARCH & RESCUE VEHICLES (LAND & WATER)

73 SHELTERS

Sources: Impact and damages information coming from DDM Myanmar; Administrative boundary - MIMU; Flood proxy – EDS through Sentinel Asia Network.



NO. 2

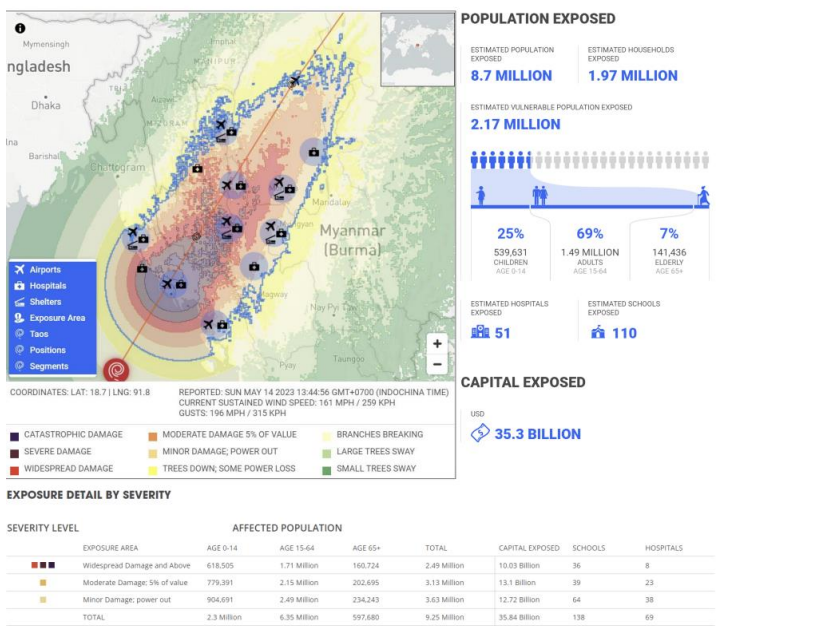
SITUATION UPDATE
TROPICAL CYCLONE ONE (MOCHA)
Myanmar

Sunday, 14 May 2023, 2200HRS (UTC+7)

This Situation Update is provided by the AHA Centre for use of the ASEAN Member States and relevant stakeholders. The information presented is collected from various sources, including but not limited to ASEAN Member States' Government Agencies, UN, IFRC, NGOs, Humanitarian and Dialogue Partners, and News Organisations.

Tropical Cyclone MOCHA

Disclaimer: Figures are the latest updates as of 14 May 2023





ONE **ASEAN** ONE **RESPONSE**