

## PHILIPPINE DISASTER RESILIENCE FOUNDATION

LIVEABLE CITIES LAB ROAD TO RESILIENCE: PREPARING OUR COMMUNITIES FOR NATURAL DISASTERS 26 JANUARY 2022

The Philippines' major private sector vehicle and coordinator for disaster risk reduction and management



### ABOUT PDRF

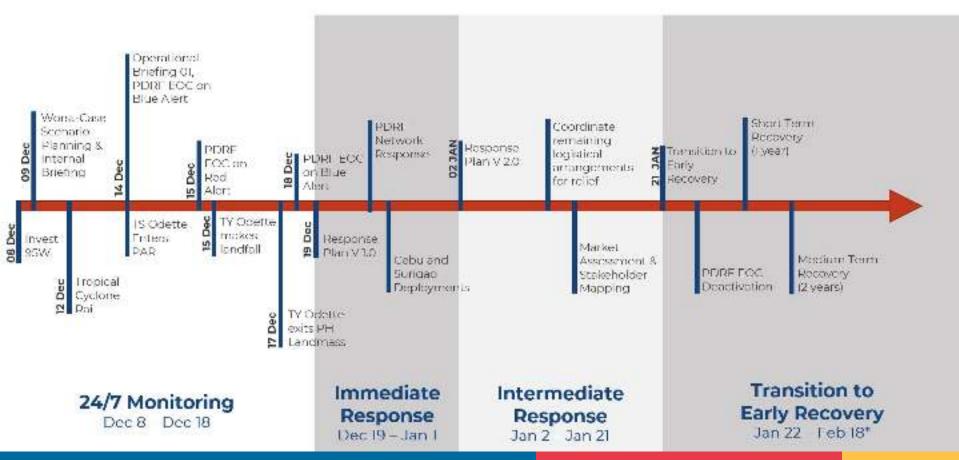
The Philippine Disaster Resilience Foundation (PDRF) is the **Philippines'** major private sector vehicle and coordinator for disaster resilience. As an alliance of businesses dedicated to building the disaster management capabilities of the private sector in the country, it works on all areas: prevention and mitigation, preparedness, response, and rehabilitation and recovery.





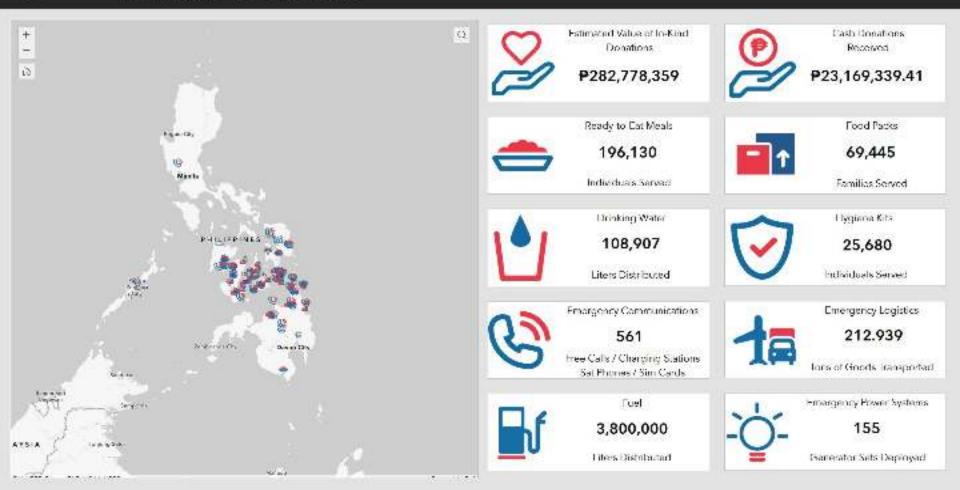
## ODETTE TIMELINE





Typhoon Odette Private Sector Response Dashboard

HANDA



### PRIVATE SECTOR RESPONSE





### ODETTE vs YOLANDA





Image credit: PDRF

Image credit: Aaron Favila/AP

#### Odette (2021)

Yolanda (2013)

# Comparison of Impact



	Yolanda (Haiyan, 2013)	Odette (Rai, 2021) Ongoing assessment
Affected Persons	16.1 Million	8.34 Million
Damaged Houses	1.14 Million	1.37 Million
Total Amount of Damages	Php 95.5 Billion	Php 33.3 Billion
Power	25 Days 100% Restored	33 Days 97% Restored
Water	Limited water supply 5 months after Yolanda	27 Municipalities Affected 26% Restored
Telecom	419 Municipalities 71% Restored 10 days after	247 Municipalities Affected 73% Restored

## PRIVATE SECTOR SUPPORT



- Logistics support cargo space and passenger seats (air and sea), trucking
- Emergency Power generator sets, fuel provision
- Emergency Telco support comms equipment (satphones), technical support
- Food and Non-Food relief allocation and distributions
- Search and Rescue coordination



# WISH LIST

- Pre-agreements at the regional and city level
- Anticipatory action
  - Pre-positioning of Gensets
  - Emergency Comms (Satphone, VSat)
- Resilient Critical Infrastructure
  - Evacuation centers
  - Logistics
- Resilient lifeline utilities
  - Power
  - Water
  - Telecoms







# THANK YOU!

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