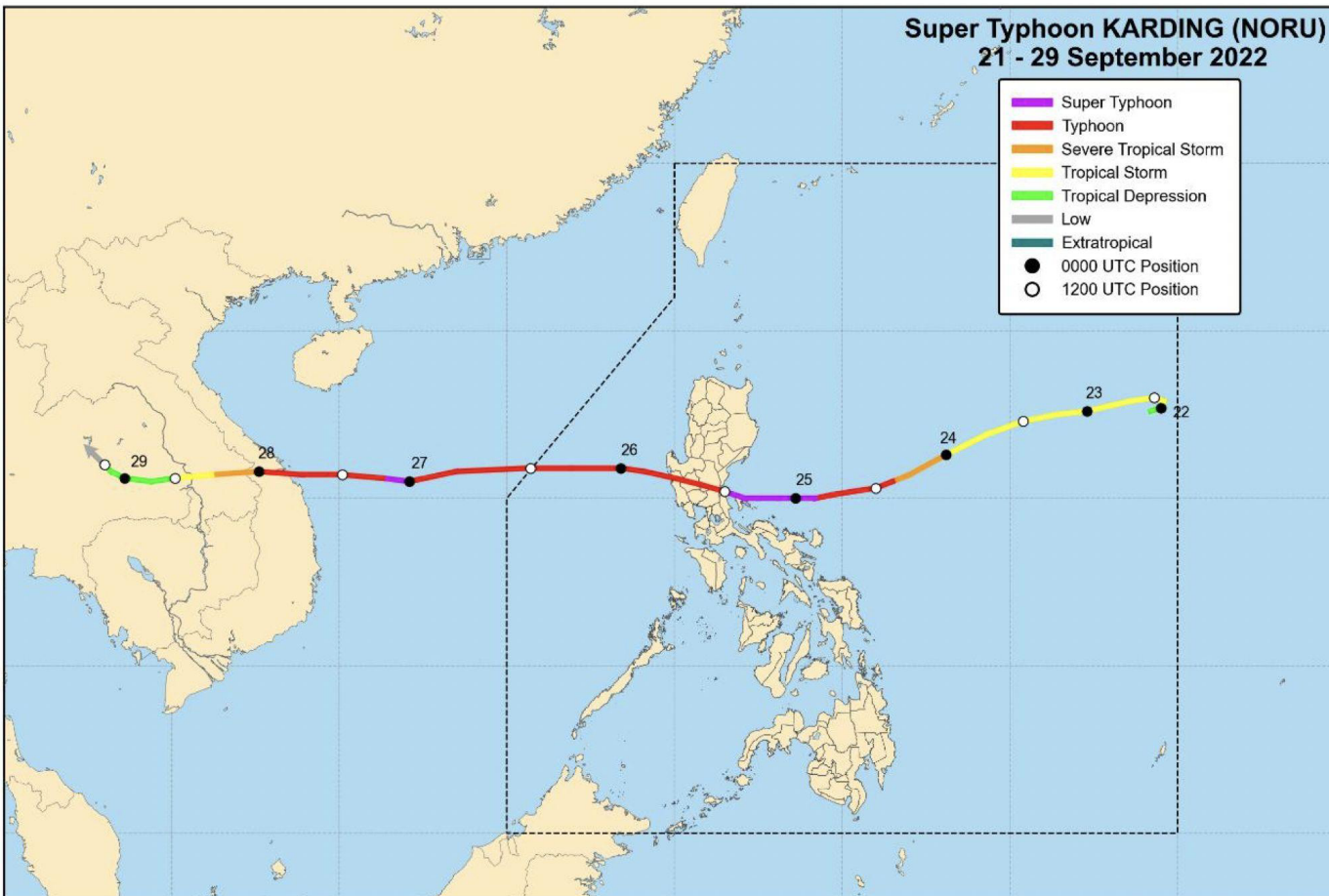


# Assessment of Housing damaged after Super Typhoon Karding

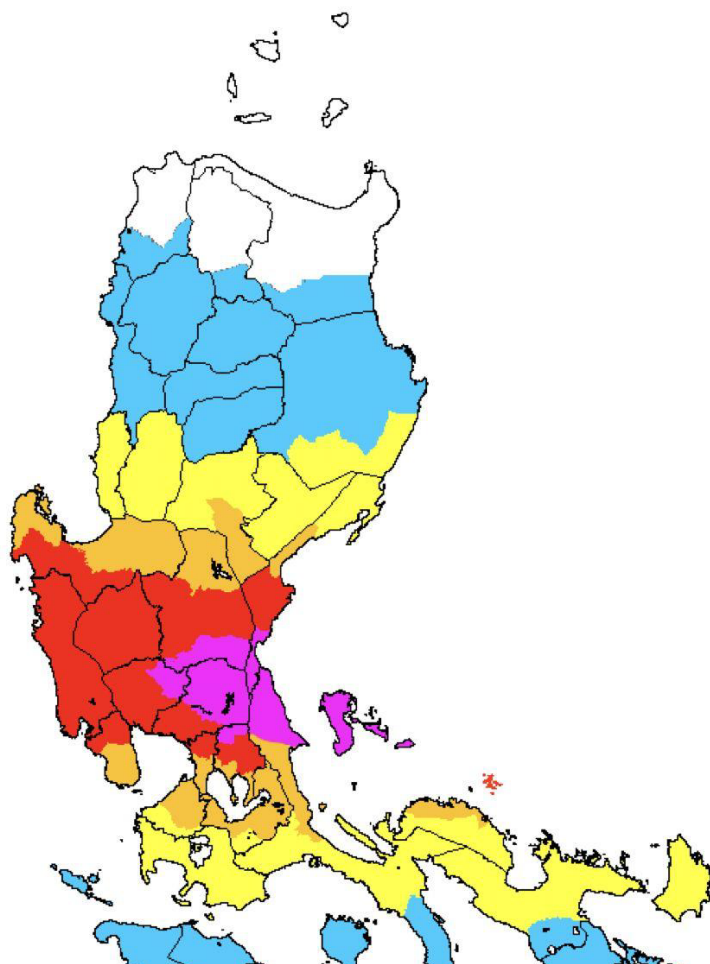
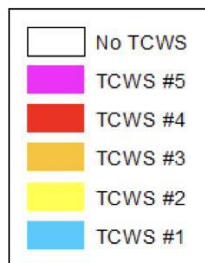




- On 25 September, tropical cyclone Noru (locally named Karding) became of super typhoon strength with a maximum sustained winds of 195kph near the center and gustiness up to 240kph (10m interval).
- One of the fastest rapid intensifications ever recorded in the Pacific basin.
- Made 1st landfall (5:30pm) in Burdeos Quezon at super typhoon category and 2nd landfall (8:20pm) at Dingalan, Aurora as a typhoon category







## ! SUPER TYPHOON KARDING SIGNAL NO.5

PLACES UNDER TROPICAL CYCLONE  
WIND SIGNAL (TCWS) NO. 5 AS OF 2:00PM

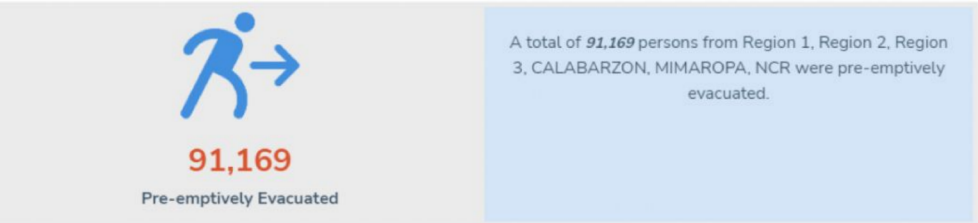
- ▶ **POLILLO ISLANDS**
- ▶ **THE EXTREME NORTHERN PORTION OF QUEZON**  
the northern and central portions of General Nakar the northeastern portion of Infanta
- ▶ **THE EXTREME SOUTHERN PORTION OF AURORA**  
Dingalan
- ▶ **THE EASTERN PORTION OF BULACAN**  
Doña Remedios Trinidad, Norzagaray
- ▶ **THE EXTREME SOUTHEASTERN PORTION OF NUEVA ECIJA**  
the southeastern portion of General Tinio

## ! SUPER TYPHOON KARDING SIGNAL NO.4

PLACES UNDER TROPICAL CYCLONE  
WIND SIGNAL (TCWS) NO. 4 AS OF 2:00PM

- ▶ **CALAGUAS ISLANDS**
- ▶ **THE SOUTHERN PORTION OF AURORA**  
San Luis, Baler, Maria Aurora
- ▶ **THE NORTHERN PORTION OF QUEZON**  
the rest of General Nakar, the rest of Infanta, Real
- ▶ **THE NORTHERN PORTION OF METRO MANILA**  
Marikina, Caloocan, Malabon, Navotas, Valenzuela, and Quezon City
- ▶ **THE REST OF BULACAN, PAMPANGA**
- ▶ **THE CENTRAL AND SOUTHERN PORTION OF NUEVA ECIJA**  
Gabaldon, the rest of General Tinio, City of Gapan, Peñaranda
- ▶ **THE NORTHERN AND CENTRAL PORTIONS OF RIZAL**  
Rodriguez, City of Antipolo, Tanay, San Mateo, Baras
- ▶ **THE SOUTHEASTERN PORTION OF TARLAC**  
La Paz, Concepcion
- ▶ **THE EXTREME NORTHERN PORTION OF LAGUNA**  
Famy, Siniloan, Santa Maria, Pangil

PRE-EMPTIVE EVACUATION



AFFECTED POPULATION



CASUALTIES



BREAKDOWN OF CASUALTIES PER SEX AND AGE GROUP



DAMAGED HOUSES

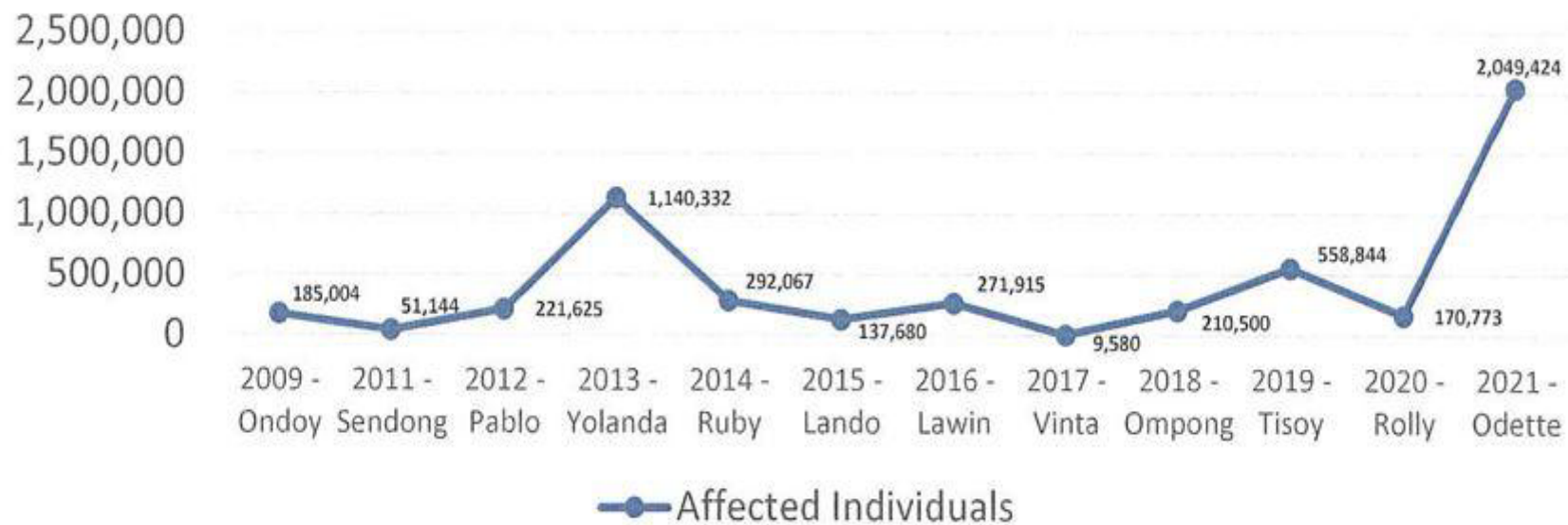


DAMAGE TO INFRASTRUCTURE



Source: NDRRMC SitRep No. 12 for STY KARDING (2022)

## Damaged Houses in the Past Major Typhoons since 2009



In terms of damaged houses, both partially and totally damaged, ODETTE has the highest number of damaged houses.

Source: Final Report for Typhoon Odette, Office of Civil Defense, NDRRMC



# Model Houses after Typhoon Karding



# Damaged Houses in Municipality of Gabaldon

## Overall Stock

- Totally Damaged = 55
- Partially Damaged = 1102
- Grand Total = 1157



Source: NDRRMC SitRep No. 12 for STY KARDING (2022)



AFTER SUPER TYPHOON KARDING



BEFORE



AFTER





AFTER SUPER TYPHOON KARDING



BEFORE



AFTER





AFTER SUPER TYPHOON KARDING







AFTER TYPHOON KARDING







AFTER SUPER TYPHOON KARDING

BEFORE



AFTER







AFTER SUPER TYPHOON KARDING

BEFORE



AFTER











AFTER SUPER TYPHOON KARDING

BEFORE



AFTER





# General Community Photosin Gabaldon





## Summary:

Out of 438 loans disbursed under the Disaster Resilient Housing Microfinance Program, no material damages on structures were reported.

