



United Nations

Department of Economic and Social Affairs



UN environment programme



ESCAP



African Union

4th Global Expert Forum for Producers and Users of Disaster Related Statistics

28 October - 1 November, 2024

United Nations Conference Center, Economic Commission for Africa, Addis Ababa, Ethiopia



From Disaster Response to Disaster Risk Reduction -

FIJI TC YASA



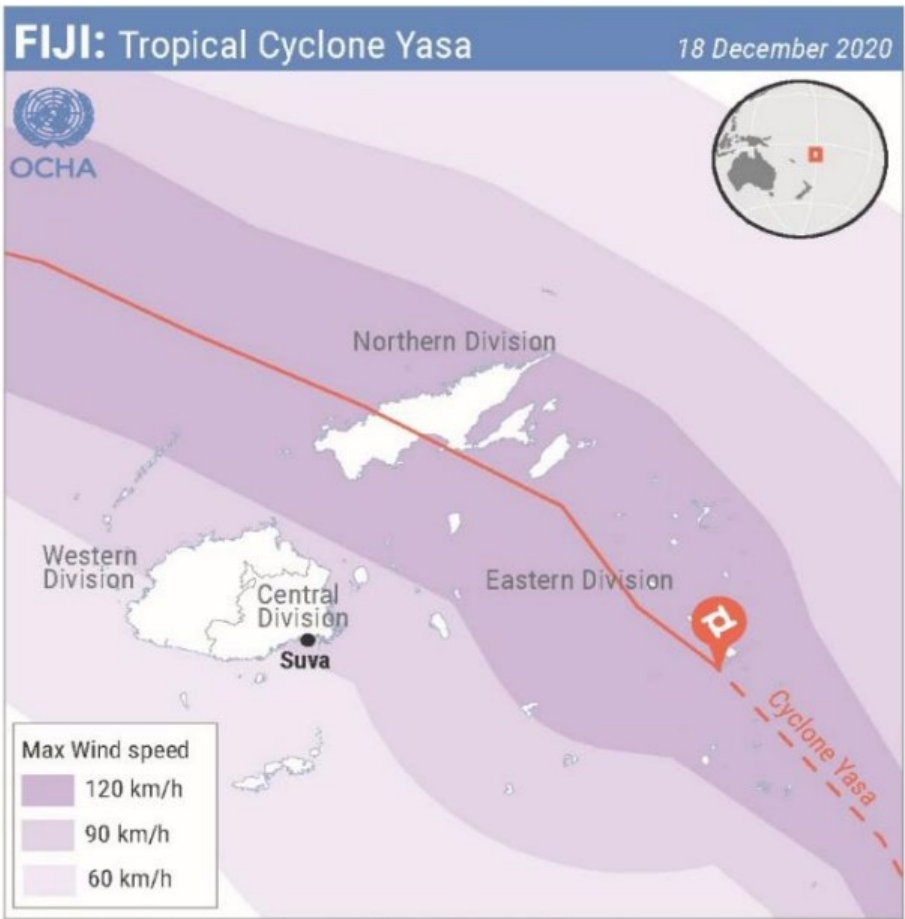
OUTLINE

- TC YASA PATHWAY
- BASELINE DATA - FBoS
- BASELINE DATA - i-TAUKEI AFFAIRS
- VILLAGE'S HEADMAN
- INITIAL DAMAGED ASSESSMENT
- DETAIL DAMAGED ASSESSMENT
- CHALLENGES
- LESSON LEARNED & WAY FORWARD



TC YASA PATH







BASELINE DATA - Fiji Bureau of Statistics

- CENSUS DATA
- DETAILED INFORMATION ON THE AFFECTED AREAS
- 2017
- CONDUCTED EVERY 10 YEARS
- PROJECTED POPULATION FOR 2020



BASELINE DATA - Ministry of i-Taukei Affairs

- Indigenous Population
- Updated by Village's Headsman
- Conducted Quarterly
- Only includes those who permanently resides in the village
- District Advisory Councillor (DAC)



VILLAGE HEADMAN - Affected Areas

- First to report on the effects of the Cyclone
- Numbers given
- Conducted Quarterly
- Only includes those who permanently resides in the village
- District Advisory Councillor (DAC)



INITIAL DAMAGE ASSESSMENT - Affected Areas

- Deployment of District Officers rep to Affected Areas
- Numbers given
- More accurate figures
- More to do with Immediate needs eg Food ration / temporary shelters



DETAIL DAMAGED ASSESSMENT – Affected Areas

- Government Assessment Team
- Commissioners / District Officer
- Confirmed Figures
- More details
- Also involved Stakeholders



DETAILED DAMAGED ASSESSMENT – Affected Areas

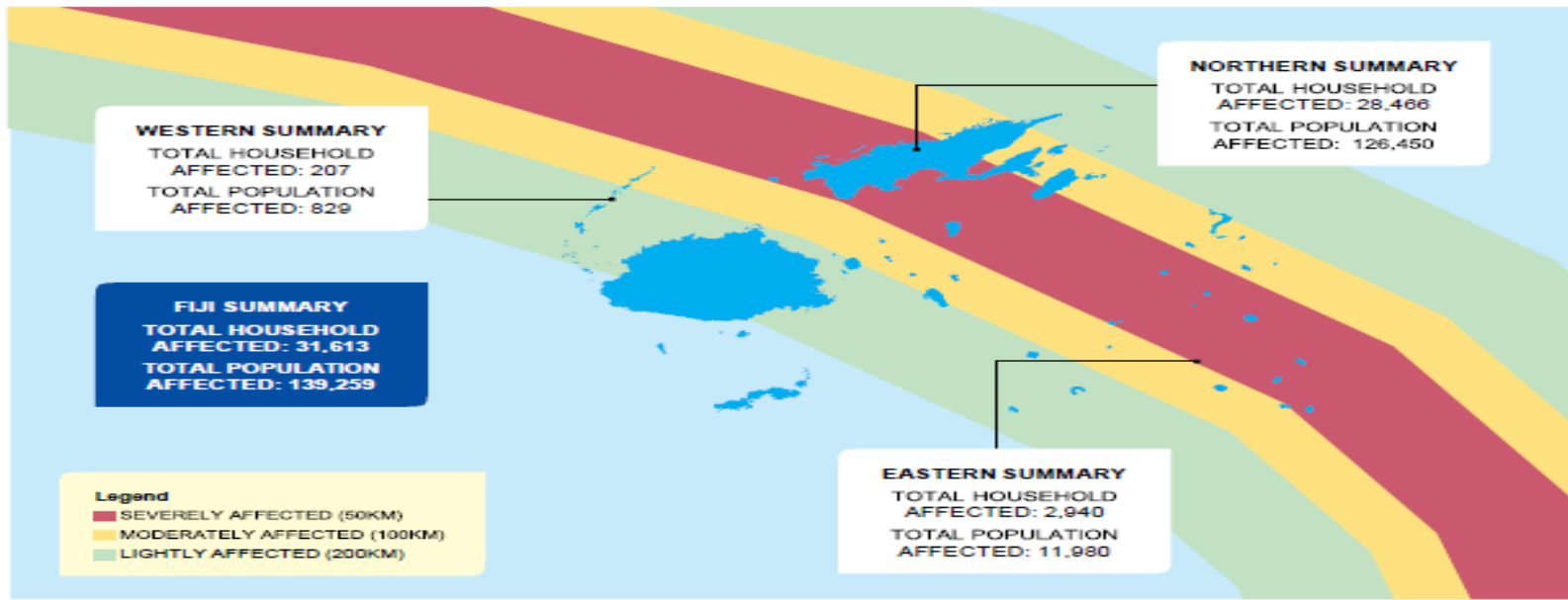


Table 1: TC Yasa Victims

Division	Deaths	Missing
Central	-	-
Eastern	-	-
Northern	2	1
Western	2	-
Total	4	1

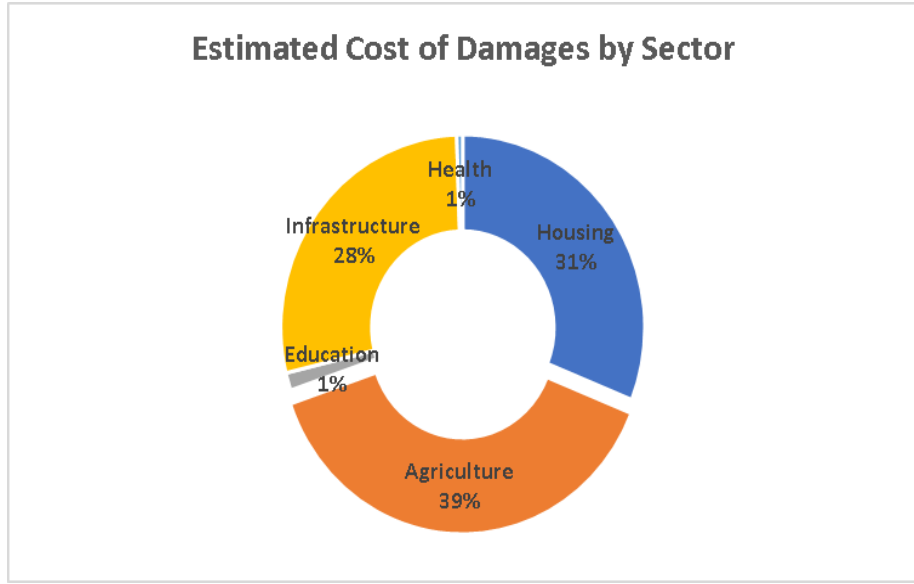


DETAILED DAMAGED ASSESSMENT - Affected Areas

More than 80% of the damages were recorded in the Northern Division

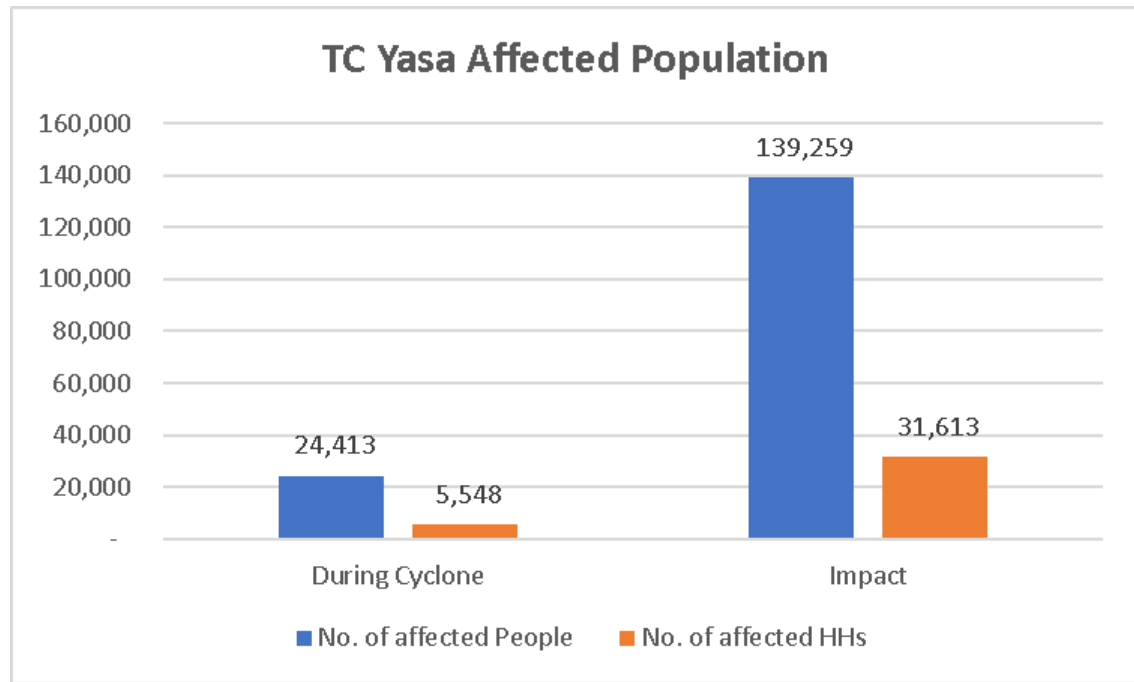
Agriculture, Housing and Infrastructure sustained the most damage

Summary of Detailed Damage Assessment - TC Yasa							
Division	Housing	Agriculture	Education	Infrastructure	Health	Total (F\$M)	% Dist
Central	-	-	-	3.85	-	3.85	1%
Eastern	8.81	8	0.22	3.81	-	20.84	5%
Western	0.42	1.5	0.18	35.43	-	37.53	10%
Northern	109.47	138	5.27	64.73	2.03	319.5	84%
Total	118.7	147.5	5.67	107.82	2.03	381.72	100%





AFFECTED POPULATION





Agencies Role - TC Yasa Disaster Response

1. NDMO

- Conducting aerial survey
- Updating situation reports
- Immediate humanitarian assistance where needed
- Conducting IDAs
- Coordination and distribution of food ration supplies and NFA items

2. Infrastructure Agencies

- Clearing of debris
- Restoration of road network access, water supply, and communication network

3. Ministry of Agriculture

- Provision of food and nutrition security immediate after disaster
- Re-establishing of livelihood

4. Ministry of Education

- Clearing of schools used as Evacuation Centres
- Immediate repair of schools



Agencies Role - TC Yasa Disaster Response

1. Fiji Bureau of Statistics
 - Provision of baseline data for humanitarian assistance.
 - Provide assistance in the analysis and calculation of food ration distribution.
2. Ministry of Health
 - Immediate repair of health facilities.
 - Conduct field assessment on possible outbreak of health diseases.
3. Disciplinary Forces
 - Provide immediate assistance in the clearing of debris.
 - Provide assistance to NDMO in the distribution of humanitarian assistance.



Fiji Cluster System Response

- There are 9 clusters altogether
- They provide updates on 3Ws (Who's Doing, What and Where) with the assistance of UNOCHA
- The system was expected to minimise double dipping and ensure efficiency in the delivery of humanitarian assistance.





LESSONS LEARNED AND WAYFORWARD

1. Inconsistency in reporting format from line agencies must improved. Difficult to compare across sectors.
For example, defining:
 - Partially damaged (pre disaster vs. post disaster)
 - Completely damages
 - System affected
2. Misunderstanding of damages and losses when reporting
3. NDMO Certified Partners
 - Must be registered with NDMO to avoid fraud and duplication of efforts
 - Improved transparency, accountability and mapping process
 - Now included in the revised NDMA Act
 - Improved the SOP and manuals to ensure consistency in the data and information shared
 - Ensure Operational Readiness Check (ORC)
 - Emergency plans and stock take on their assets for worst case scenario
 - EC Readiness Check
 - i. All registered ECs must submit their readiness report
 - ii. Take stock of what's ready and what's not
 - Pre-position of NFIs and Food for immediate response
 - Divisional warehouse to have adequate space for these items
 - Readiness check must take place Oct every year



LESSONS LEARNED AND WAYFORWARD

4. Disaster Volunteer Scheme

- Established at national and sub-national levels

5. Built capacities for local youth groups to assist in the immediate response, IDAs and management of ECs

6. Digitizing IDA and DDA forms

- Use of KOBO Toolbox for online submission of data from the Division

7. Guidelines in the distribution of food relief

- At what % level of damage would require food relief?
 - Subsistence
 - Semi-commercial
 - Commercial



Recommendation for Improved Data Collection

1. Data Sharing
2. MOU/MOA
3. Data Collection Cycle
4. Digitisation of IDA & DDA Forms
5. Using of new technology and equipment for data collection and analysis

VINAKA