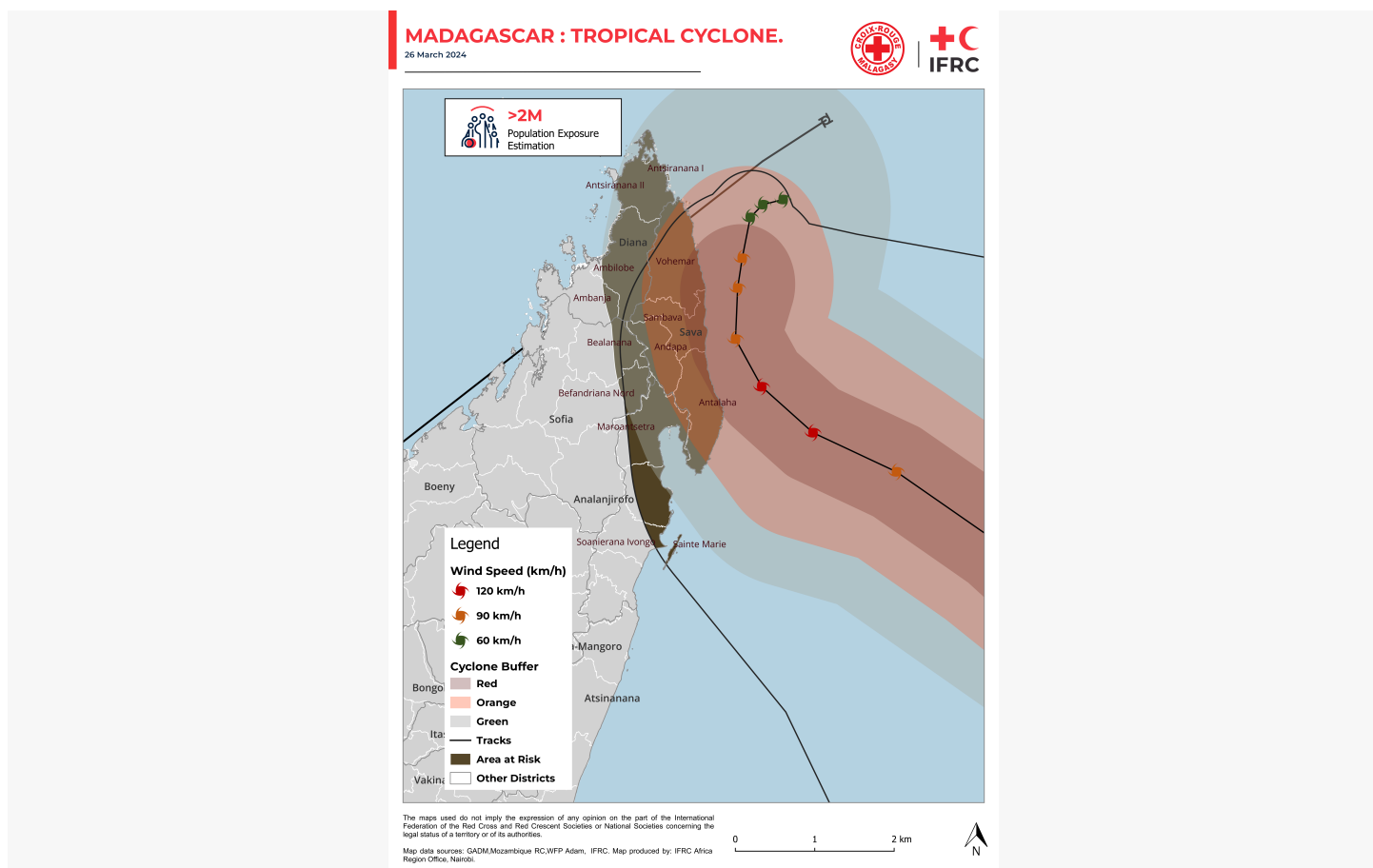


Anticipatory actions in SAMBAVA to mitigate the flood risk 26.03.24

|                                                      |                                              |                                                    |                                               |
|------------------------------------------------------|----------------------------------------------|----------------------------------------------------|-----------------------------------------------|
| Appeal:<br><b>MDRMG022</b>                           | Total DREF Allocation:<br><b>CHF 148,708</b> | Crisis Category:<br><b>Yellow</b>                  | Hazard:<br><b>Cyclone</b>                     |
| Glide Number:<br>-                                   | People Affected:<br><b>89,465 people</b>     | People Targeted:<br><b>10,000 people</b>           |                                               |
| Event Onset:<br><b>Sudden</b>                        | Operation Start Date:<br><b>08-04-2024</b>   | New Operational End Date:<br><b>31-07-2024</b>     | Total Operating Timeframe:<br><b>3 months</b> |
| Reporting Timeframe Start Date:<br><b>08-04-2024</b> |                                              | Reporting Timeframe End Date:<br><b>02-05-2024</b> |                                               |
| Additional Allocation Requested:<br><b>0</b>         |                                              | Targeted Areas:<br><b>Sava</b>                     |                                               |

# Description of the Event



## Date of event

2024-03-27

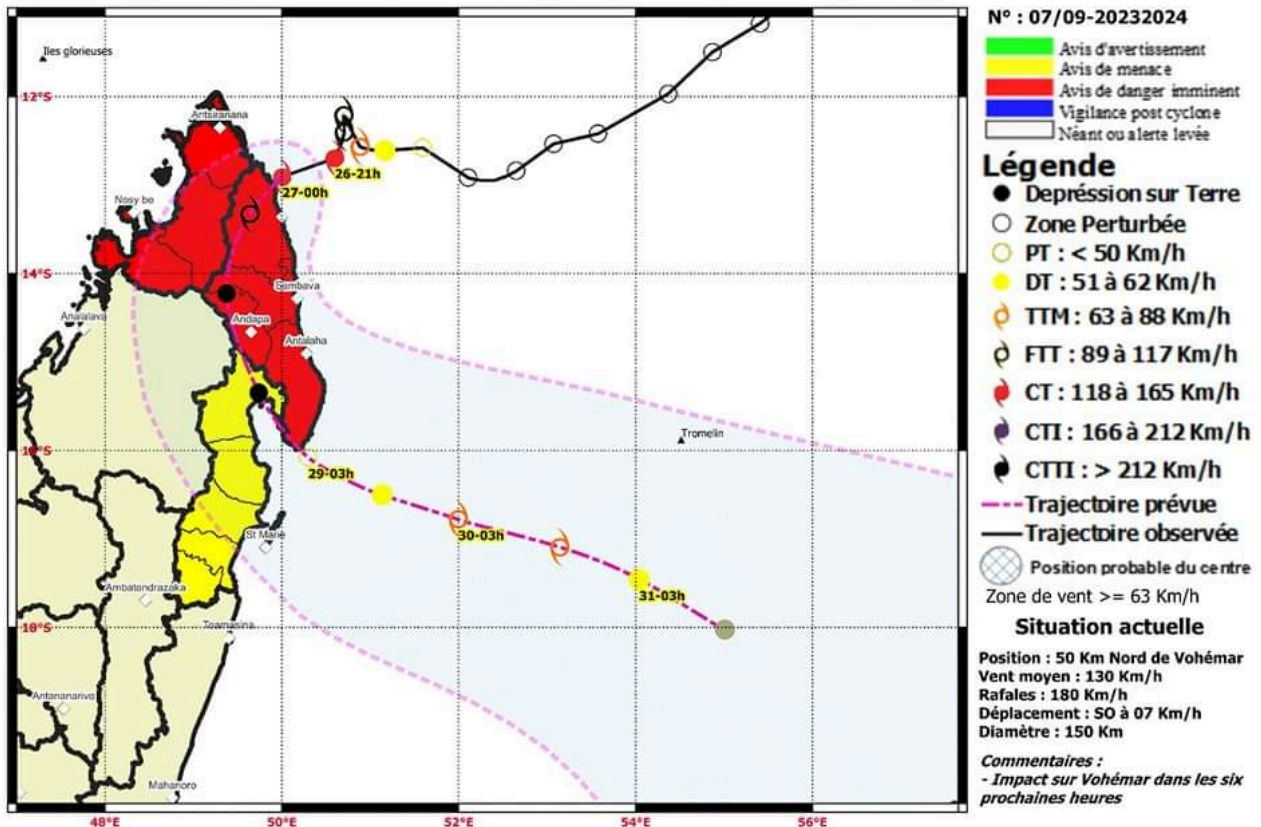
## What happened, where and when?

On March 27, 2024, Tropical Cyclone Gamane made landfall in Madagascar early in the morning, with an average wind speed estimated at 150 km/h with gusts up to 210 km/h. The cyclone hit the commune of Ampisikinana in the Vohémar district of the Sava Region.

The cyclone's path brought severe weather to three regions in Northern Madagascar: Sava, Diana, and Analanjirofo. Since landfall, these regions, particularly Sava, Analanjirofo, and parts of the Diana region, have experienced heavy rainfall, leading to flooding in towns and villages. In the Analanjirofo region, all the fokontany in the Commune Urbaine (CU) of Sambava, as well as the Communes Rurales (CR) of Ambinanitelo and Andranofotsy in the Maroantsetra district, are flooded. Reports from branches, authorities, and partners indicate ongoing flooding affecting parts of the Sava Region, including the towns of Antalaha, Sambava, and Vohemar. A provisional assessment by the National Disaster Risk Management Office on March 28 shows that three people are missing, 36,934 are affected, and 19,192 are displaced.

Red heavy rainfall warnings were issued for the Diana, Sava, Ambatosoa, and Analanjirofo regions, as well as the Toamasina and Vohibinany districts in the Atsinanana Region. Green heavy rainfall warnings were issued for the Analalava, Antsohihy, Bealanana, Mandritsara, Befandriana Nord, Antanambao Manampotsy, Marolambo, Mahanoro, and Stone districts in the Alaotra-Mangoro Region. Red strong wind and heavy swell warnings were also in place for much of Madagascar's eastern, northeastern, and southern coastlines.





## Scope and Scale

BNGRC (the National Bureau of Disaster Management) reported that 4 regions in the north of Madagascar have been affected by the cyclone Gamane track, with 3 regions particularly affected (ANALANJIROFO, DIANA et SAVA) by heavy rainfall.

On 28 March 2024, the provisional assessment shared by the National Disaster Risk Management Office reported 3 people who were missing, 36 934 people who were affected (including 19 192 displaced), 14 deaths, 6,757 houses flooded, and several other infrastructures impacted. The information was very limited due to the bad weather and access challenges resulting from that situation.

Immediately, both the Government, Malagasy Red Cross and partners started collecting situation information since the landfall of TC Gamane. The access to the affected areas was challenging as continuous collection of data was ongoing. As of 02 April, the latest report from the National Bureau for Disaster Risk Reduction (BNGRC) reported the following impact:

- 03 people missing (01 in ANTSIRANANA II, 01 in ANTALAHA and 01 in SAMBAVA).
- 19 people lost their lives (01 in MANANARA NORD, 07 in MAROANTSETRA, 01 in TOAMASINA II, 01 in VAVATENINA, 01 in AMBILOBE, 01 in ANTSIRANANA II, 01 in ANTALAHA, 02 in SAMBAVA and 03 in VOHEMAR).
- 04 people injured (01 in ANTALAHA, 02 in VOHEMAR and 01 in TOAMASINA II).
- 89,465 people affected, i.e. 22,189 households in 12 districts mainly. 4 districts in Sava region, 2 in Diana region, 5 districts in Analanjirofo but low impact across the districts, 1 district in Atsinanana with the lowest impact.
- 22,615 displaced people (5,892 households) currently in 78 shared accommodation sites and 3,687 people (997 households) displaced with their families/neighbours.
- 18,834 houses flooded.
- 779 huts destroyed.
- 22 classrooms totally destroyed; 106 classrooms partially destroyed, and 07 classrooms completely destroyed.
- 2,236 Ha of flooded rice fields and 665 Ha of sandy rice fields.

A detailed assessment has been conducted by the MRCS from 06th to 17th April. Preliminary results of the assessments show the following findings: The majority of the assessed HHs report having shelter/health/WaSH needs while 53% of assessed HHs have been flooded. WaSH needs are concentrated in Vohémar: 527 HHs/1449 assessed HHs. The detailed assessment shows how the different needs within sectors is quite dispersed, confirming the relevance of multipurpose cash distribution.

More details can be found on this link: <https://app.powerbi.com/view?r=eyJrIjoizGRmMTVhMjgtZjgyZC00YmNkLTg1MGMtODNmOTRlMjQ0MmRhlwiidCI6IjRjZDY0YmRlTYyMmEtNGI2Zi04MGYwLWEzZDlmOGNiNTRFIYSIsImMiOiJ9&pageName=ReportSection>

The MRCS is positioning itself to carry out wash activities in the SAVA Region, especially in the districts of Sambava, Antalaha and Vohémar, and in the Analanjirofo Region, in the district of Maroantsetra. The MRCS will also be responsible for managing the

accommodation sites, as they have been mandated by the BNGRC to coordinate these sites in collaboration with the local risk and disaster management unit. As it has also been observed through the affected population's needs, a multipurpose cash distribution will also be organised.

## Source Information

| Source Name         | Source Link                                                                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Euronews - media | <a href="https://www.euronews.com/video/2024/03/29/watch-aftermath-of-deadly-cyclone-gamane-in-madagascar">https://www.euronews.com/video/2024/03/29/watch-aftermath-of-deadly-cyclone-gamane-in-madagascar</a> |
| 2. Gdacs            | <a href="https://www.gdacs.org/report.aspx?eventid=1001057&amp;episodeid=11&amp;eventtype=TC">https://www.gdacs.org/report.aspx?eventid=1001057&amp;episodeid=11&amp;eventtype=TC</a>                           |

## Summary of Changes

|                                                         |     |
|---------------------------------------------------------|-----|
| Are you changing the timeframe of the operation         | Yes |
| Are you changing the operational strategy               | No  |
| Are you changing the target population of the operation | No  |
| Are you changing the geographical location              | No  |
| Are you making changes to the budget                    | No  |
| Is this a request for a second allocation               | No  |
| Has the forecasted event materialize?                   | Yes |

### Please explain the summary of changes and justification:

This operation update aims to inform the stakeholders on the progress of this DREF operation since the launch and explain some operational challenges based on finding of the assessment done. The assessment completed on 17th April by MRCS asserted that a scale-up of the overall operation (activity, location, target population and budget) is not required. Furthermore, the CRIC meeting held on the 22nd April 2024 concluded that on the 39 communes mainly affected, 33 communes are covered by humanitarian actors (based on UNOCHA report). Moreover, although some impacts on the shelter have come out of the surveys, the results show that more huts have been flooded than have been actually destroyed by the wind. Hence, the main needs remain access to immediate assistance, food and disease prevention while the situation is returning to normal. Priority to livelihood, access to basic services of health and WASH and complementary messages to ensure adequate epidemic prevention.

As a result of the assessment outcome and triangulated secondary data, MRCS is providing under this update a detail of the assessment results and existing partners mapping to cover the needs. It also informs stakeholders that the initial planned WASH interventions are maintained over shelter interventions.

An extension of 1 month of operation's timeframe is also made to ensure the delivery of the activities and closure of the DREF. This extension takes into account the need to complete the renewal of the financial service provider contract. Process is ongoing and is expected to finish by May 2024. These adjustments also follow the learnings from previous project, which have proved that it is preferred to avoid cash activities around events to avoid miscommunication, jeopardizing the objective of the assistance and delay on the effective organization of the intervention.

During the one-month extension, NS will ensure as well the timely organization of the lessons learned activity and the financial and operational monitoring.

## Current National Society Actions

### Start date of National Society actions

2024-03-25



|                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Shelter, Housing And Settlements</b> | <p>In its role as a co-lead within the shelter cluster, the National Society is actively engaged in coordinating shelter efforts and has initiated the following measures:</p> <ul style="list-style-type: none"> <li>-Assisting in the evacuation of 559 people and managing accommodation facilities for 10 accommodation sites within the district of SAVA.</li> <li>-Implementing early warning systems: Early warning messages were provided ahead of the cyclone and floods effect to around nine thousand people.</li> </ul> <p>The ongoing coordination efforts aim to establish unified emergency shelter responses and develop strategies for recovery.</p>                                                                                                                                                                                         |
| <b>Water, Sanitation And Hygiene</b>    | <ul style="list-style-type: none"> <li>• Sensitization to 34,105 people on the flood's risks and associated diseases (This number include: 23,980 people in SAVA and 10,125 people in Maroantsetra).</li> <li>• Identification of wells for disinfections in SAVA.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Coordination</b>                     | <p>- At local level, CRM branch volunteers coordinate with the prefecture, which is responsible for local risk and disaster management, and with the regional office of the Ministry of Population. At the national level, the MRCS, through its status as co-lead of the GS abri/habitat and its presence in most of the clusters, plays an active role in the CRIC (meeting of the Critical Incident Response Committee) meetings run by the BNGRC.</p> <p>- Movement coordination:<br/>Within the RCRC movement, regular update meetings are held to improve coordination between the PNS, the IFRC and the CRM. These meetings provide a platform for exchange to identify gaps and address bottlenecks in the implementation of activities. CRM has also been in close coordination with Movement partners regarding the situation and the response.</p> |
| <b>National Society Readiness</b>       | <p>A communication mechanism from the district branches has been set up by the MRCS at national level. Branches have been contacted by the Disaster Manager and the MRCS's internal coordination systems have been set up.</p> <p>Volunteers were mobilized in anticipation to the arrival of Gamane into the island. MRCS currently has stocks in the affected areas, and these can be mobilized quickly.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Assessment</b>                       | <p>Assessment was conducted by MRCS from 6 to 17 April 2024 and findings are summarized below.</p> <p>MRC branches in each district continue to monitor the context. Regular updates are coordinated with the heads of the local risk and disaster management coordination structures. In-depth assessments are ongoing as part of the response to identify detailed needs and inform decisions. Luxemburg RC is also supporting the NS with funds to conduct assessment. Results of the assessment are available in the downloaded document below in French version.</p>                                                                                                                                                                                                                                                                                     |
| <b>Resource Mobilization</b>            | <p>An ongoing effort to mobilize resources within Madagascar has been initiated since the initial alert, resulting in various forms of support from in-country partners. The Malagasy Red Cross Society (MRCS) is receiving technical and financial assistance from the International Federation of Red Cross and Red Crescent Societies (IFRC) and Partner National Societies (PNS) through the emergency line of the ECHO Public Partnerships Programme (PPP) and a flexible emergency line of a project funded by the Luxembourg Ministry of Foreign Affairs.</p>                                                                                                                                                                                                                                                                                          |
| <b>Activation Of Contingency Plans</b>  | <p>Following the activation of the national contingency plan, the National Society also activated its regional contingency plan. While the SAVA region has its own contingency plan, it is not updated, so actions were guided by the national directives from the MRCS headquarters.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## IFRC Network Actions Related To The Current Event

|                    |                                                                                                                                                                                                                         |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Secretariat</b> | <p>The IFRC Indian Ocean Cluster Delegation is based in Madagascar and regularly provides technical and financial support to Malagasy RC. IFRC is also supporting CRM with the coordination with Movement partners.</p> |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



|                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Participating National Societies</b> | <p>PNSs in country are French RC, German RC and Luxembourg RC.</p> <ul style="list-style-type: none"> <li>- Regional Intervention Platform for Indian Ocean (PIROI) has provided cyclone forecasts 4 days before the landfall.</li> <li>- The Luxembourg Red Cross has local offices in Antalaha and in Maroantsetra as part of a project funded by the Luxemburg government and is able to provide support to this response through flexible funding from this project. EUR 45,000 have been made available for MRCS. The activities being supported are the following: <ul style="list-style-type: none"> <li>i) Site management and wash activities in Maroantsetra.</li> <li>ii) Assessments in Sambava, Antalaha, Vohemar.</li> </ul> </li> </ul> <p>The PPP partners (German RC and French Red Cross, Luxembourg RC) are actively engaged in implementing preparedness initiatives. Additionally, the programmatic partnership (ECHO PPP) will extend the following support with the available 70,000 euros:</p> <ul style="list-style-type: none"> <li>i) Assistance in human resources.</li> <li>ii) Management of stock repositioning by FRC (with support from PIROI), including the availability of WaSH kits for Maroantsetra positioned in Antananarivo.</li> <li>iii) Support for replenishing WASH kits mobilized through the contingency stock line as part of the project.</li> </ul> |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## ICRC Actions Related To The Current Event

ICRC is not present in Madagascar.

## Other Actors Actions Related To The Current Event

|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Government has requested international assistance</b> | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>National authorities</b>                              | Local authorities, through BNGRC are working on the wider needs assessment and made itself clear on the need to support the government through local actions provided to affected people. On 3rd April, the government, during a Ministry gathering has declared a state of national emergency following the hit of TC Gamane. link: <a href="https://moov.mg/article/83219-intemperies-letat-de-sinistre-national-declare#body2">https://moov.mg/article/83219-intemperies-letat-de-sinistre-national-declare#body2</a> |
| <b>UN or other actors</b>                                | OCHA for humanitarian coordination is closely working with the BNGRC and other local actors. HCT has also been activated.                                                                                                                                                                                                                                                                                                                                                                                                |

**Are there major coordination mechanism in place?**

The CRIC (Critical Incident Response Committee) meetings serve as the primary coordination platform involving all partners. Initiated by the BNGRC Operations Centre at the national level, these meetings are regularly convened at the outset of each operation. Government officials, humanitarian actors, and often corporate committees engaged in humanitarian efforts attend these meetings. At the regional level, CRIC meetings also facilitate discussions on coordinating actors at the local level. MRCS participates in these meetings both at the national and local levels.

Regarding technical coordination, various technical clusters are active in coordinating and exchanging information on the situation and interventions. The Red Cross movement, including MRCS, is represented in most of the humanitarian coordination clusters in Madagascar. Within this framework, MRCS shares the activities to be undertaken and the progress made, as well as disseminating results and best practices from projects to enhance resource utilization within the cluster.

MRCS serves as the co-lead of the shelter cluster and actively participates in its coordination. Additionally, MRCS has been specifically tasked by BNGRC as the co-lead of the CCCM to assist in the evacuation of individuals and manage accommodation sites.

## Needs (Gaps) Identified

### Shelter Housing And Settlements

As of 02.04.24 at 6:00 pm, the information collected indicated that:

- 89,465 people affected, i.e. 22,189 households in 12 districts mainly. 4 districts in Sava region, 2 in Diana region, 5 districts in Analanjirofo but low impact across the districts, 1 district in Atsinanana with the lowest impact.



- 22,615 displaced people (5,892 households) currently in 78 shared accommodation sites and 3,687 people (997 households) displaced with their families/neighbours.
- 18,834 houses flooded.
- 779 huts destroyed.
- 22 classrooms totally destroyed; 106 classrooms partially destroyed, and 07 classrooms completely destroyed.
- 2,236 Ha of flooded rice fields and 665 Ha of sandy rice fields.

The above remained relatively the same figures identified through the triangulated data by the assessment team. A detailed assessment was also conducted by the MRCS from 06th to 17th April. The sample used for the assessment was 1,304 households. Preliminary results of the assessments show the following findings:

- 53% of assessed HHs have been flooded. 90% of the people who have seen their houses flooded found temporary shelter solutions while 8.90% found refuge to their relatives and only 1.15% stayed in the evacuation sites. A quick adaptation for shelter needs is observed in the affected communities.
- The flooded houses have effectively been submerged by water but after water receded, it was observed that most of the huts flooded were not destroyed. The houses that were destroyed were primarily those exposed to the winds, exacerbated by the fact that over 90% of them were constructed from solid wood rather than lighter materials like plastics. While many interviewed families expressed shelter needs, these were not solely due to the destruction of their homes, but also due to the necessary strengthening work required for safe reoccupation.

Additional shelter impacts included partial destruction and the loss of kitchen items. The classification of impacts remained consistent with the findings from early April. The four regions most affected, in descending order, were SAVA (with 4 districts and 62,257 affected people), DIANA (2 districts with 17,946 affected people), ANALANJIROFO (5 districts with 9,262 affected people), and ATSINANANA (1 district with relatively low impact, though unreported). As of April 2, 2024, the main affected districts were Vohemar (with 26,000 affected people), Sambava (with 22,152 affected people), and Ambilobe (with 14,496 displaced people), among others. In total, 12 districts were affected, with the highest impact seen in 33 communes out of 39.

According to the CRIC meeting held on April 22, 2024, humanitarian actors were covering 39 communes. Movement coordination revealed the presence of PNSs in Antalaha and Maroantsetra following the cyclone's impact.

The results indicate that more huts were flooded than destroyed by the wind. Consequently, shelter assistance is not being escalated, but rather integrated as part of multipurpose cash aid, allowing families to prioritize their shelter needs if deemed most urgent. Wash interventions are being prioritized over shelter interventions.



## Water, Sanitation And Hygiene

Preliminary results of the assessment conducted by MRCS show that the majority of the assessed HHs report had water storage damaged. WaSH needs are concentrated in Vohemar: 527 HHs/1,449 assessed HHs. The detailed assessment reveal that:

- 40% the assessed HHs are affected by health issues related to water-borne diseases: cases of diarrhea, respiratory problems and malaria.
- Madagascar provinces have been subject to easily spread of outbreaks and risks should be anticipated as a priority.
- 53% of houses were flooded: However, the results show that more huts have been flooded than have been affected by the wind (destroyed). As a result, WaSH interventions are maintained over shelter interventions to ensure the water receding and its consequences do not deteriorate the WaSH facilities and disease prevention.

In the regions affected by the TC Gamane, the presence of heavy rainfall had an impact that reduced the availability of drinking water, hygiene and sanitation. Indeed, the low-lying terrain of these areas, which are close to estuaries and sea sides resulted in a large number of infected water sources. Additionally, the drainage system affected does not allow the water to run off. According to the WaSH cluster meetings, there are major needs in raising awareness of diarrheal diseases and well disinfection.



## Protection, Gender And Inclusion

Encourage safe and equitable access to basic services by considering different needs based on gender and other diversity factors, through protection gender and inclusion (PGI)-informed multi-sector needs assessments to identify and address gender and specific needs and protection risks.

The preliminary results of the assessment conducted by MRCS indicates the high number of females in the surveyed HHs (54.78%). A total of 3,344 people are under 12 years old while 589 are over 60 years old.

## Any identified gaps/limitations in the assessment



Following receipt of the mapping of the stakeholders (3W) for cyclone GAMANE at the national coordination level, a number of humanitarian actors have focused on the regions affected by the cyclone and are undertaking multi-sectoral responses. Taking into account the presence of PNSs in Antalaha and Maroantsetra, MRCS endeavors will currently prioritize districts based on their level of impact, considering capacity, accessibility, and priorities. Supported by IFRC, MRCS co-leads the shelter cluster with the Ministry of Population in Madagascar.

In line with this coordination, the Red Cross Movement will focus on the key districts of Sambava, Voahery, Antalaha, and Maroantsetra initially, without plans for further scaling up initiatives. Following an assessment conducted on April 17 by MRCS, coupled with an overview of flight assessments by UNOCHA, it was determined that an expansion of the overall operation (including activities, locations, target population, and budget) is unnecessary. According to the CRIC meeting held on April 22, 2024, humanitarian actors are covering 39 communes, exceeding the initial target of 33 communes.

## Operational Strategy

### Overall objective of the operation

The goal is to address the needs of 10,000 individuals who have been left vulnerable due to flooding and strong winds caused by Tropical Cyclone Gamane in the Sava Region, based on the assessment results. This will be achieved by providing immediate assistance in WASH and risk prevention.

### Operation strategy rationale

The DREF operation was designed in March based on available information, with important information gaps due to limited access and persistent weather. Ongoing assessment by then aimed to provide more accurate information and primary data to orient on the potential needs and priorities that may require a scale-up or a planning adjustment.

Partners, Government and MRCS were all engaged on data collection and coordinating the findings to triangulate the gaps and remaining priority actions. MRCS conducted their assessment in the first half of April (6-17th) and results were compiled and analyzed on 17th April.

This DREF operation aligns with the latest information gathered from assessment outcomes and the two primary coordination platforms, CIRC and UNOCHA. Based on these inputs, there are no changes to the planned interventions outlined in this operational update. The strategy remains consistent with that defined in the initial DREF document. The National Society (NS) has concluded the assessment and will proceed with assistance in WASH, Health, and cash, addressing the identified main gaps.

During the three-month intervention period, MRCS will concentrate its efforts on the following:

Replenishing funds utilized for mobilizing volunteers and staff, as detailed in NS's ongoing actions since March 27, 2024.

Implementing multipurpose cash as a primary flexible solution to address the diverse impacts reported from assessments. Cash assistance, totaling 48 CHF per household, will be provided to 950 households to ensure access to basic necessities and minimal WASH materials according to their priorities. This approach, endorsed by the Cash Working Group, aims to meet urgent needs, complementing relief distributions limited to food, shelter, and basic WASH kits. Priority will be given to families lacking access to assistance in targeted locations.

WASH assistance is identified as a key priority to mitigate family exposure to environmental risks following significant floods. Although most houses were flooded without being destroyed, this poses significant hygiene and environmental risks to community health and wash facilities. Interventions will focus on increasing community awareness of risks associated with water, sanitation, and hygiene challenges. The NS will concentrate efforts in the initial phase on ensuring regular promotion of good practices, increasing available water sources, and providing materials to enhance family hygiene and risk prevention.

Volunteers will be mobilized to disseminate messages with appropriate IEC material, covering impacted districts through door-to-door sensitization and public awareness efforts. The NS will aid in increasing access to safe drinking water by rehabilitating/disinfecting contaminated water points in communities through pumping and chlorine treatment. Additionally, 950 households most at risk of WASH and health-related vulnerabilities will receive wash kits to support their hygiene practices. Distribution will include integrated messages to promote behavior change and ensure appropriate kit usage. These kits, made up of standard IFRC WaSH materials, will be sourced from NS contingency stocks available in nearby warehouses. Transportation costs for dispatching and distributing the kits, as well as replenishing them, will be covered by the PPP project. Specific items needed to complete 300 stocked WASH kits will be procured under this DREF to address previous emergency needs.

Health prevention will be integrated into daily volunteer messages during door-to-door activities and visits to evacuation centers. Emphasis will be placed on water-transmittable diseases and vector-borne illnesses, with volunteers briefed on malaria and cholera prevention to equip them with appropriate key messages.



According to assessment findings, MRCS confirms its intervention strategy by focusing on WASH activities and providing multipurpose cash assistance. While NS is typically cash-ready, the Gamane upsurge coincided with the expiration of the Financial Service Provider contract with MRCS. To mitigate any disruptions to the DREF operation plan, NS is expediting the contractual process. The new contract is expected by mid-May, with the first cash distribution planned after May 19 (due to it being Pentecost day and lessons learned from previous operations advising against cash distribution close to major national events or festivities). However, NS will organize the distribution of WASH kits before May 10 to assist vulnerable households that lost water and hygiene items during Cyclone Gamane. The second cash distribution tranche will be organized by mid-June.

## Targeting Strategy

### Who will be targeted through this operation?

This DREF targets 30,000 people, including a direct target of at least 10,000 people in the districts of: Vohemar, Sambava, Antalaha. The relief assistance intended for the direct target population will prioritize the following areas:

- Distribution of kits wash to 950 HHs (4,750 people): Vohemar, Sambava.
- Un-conditional cash to 950 HHs: Vohemar, Sambava.
- Disinfection of 200 wells expected to benefit at least 6,000 HHs with the standard of 30 HHs using 1 well: Vohemar, Antalaha, Sambava.

### Explain the selection criteria for the targeted population

The target prioritization follows the identified priority areas defined by UNOCHA and Government during the last updates and coordination meetings.

NS intervention and targeting takes into account the following:

- The scale of the needs in the various regions and districts- Even though there are 12 districts impacted in 4 regions, the regions the most impacted remain SAVA (4 districts and 62,257 people affected). Districts in Sava were the most affected as of 02.04.2024, in Vohemar (26,000 people were affected), while in Sambava (22,152 people were affected).
- The support from other partners as of 02.04.2024 based on Government report Flash N°7.
- The identified priority areas recommended by UNOCHA and Government report which are Vohemar and Sambava with a multi-sectoral need/gap.

The people targeted will be based on the same list of identified families. This is aligned with Government request for a systematic multisectoral integrated intervention. Hence, the same 950 families to benefit from cash will also be prioritized for the WASH distribution. This will ensure a holistic coverage of the needs for the most vulnerable families. Assistance is deployed but remain essentially limited to food and safety.

The priorities for the WASH and shelter areas will be harmonized with the respective technical cluster. Ongoing consultation/coordination are in place with cluster WaSH and shelter.

## Total Targeted Population

|                           |        |                                      |     |
|---------------------------|--------|--------------------------------------|-----|
| Women                     | 6,000  | Rural                                | 50% |
| Girls (under 18)          | -      | Urban                                | 50% |
| Men                       | 4,000  | People with disabilities (estimated) | -   |
| Boys (under 18)           | -      |                                      |     |
| Total targeted population | 10,000 |                                      |     |

## Risk and Security Considerations

Please indicate about potential operation risk for this operations and mitigation actions

| Risk                                                                                                                                                           | Mitigation action                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| High prices of foodstuffs are likely to inflate due to the lean season and the importation of the majority of basic necessities (PPN),<br>Risk level: Moderate | National Society will advocate for support from the Regional Direction of Commerce for price verification on the markets. This advocacy will include maintaining the Cash value to ensure that the basic needs of the population are met. |
| No available FSP. The contracting of the FSP is ongoing. Risk level: Moderate                                                                                  | Cash distribution activity has been planned according to the contracting process and taking into account the national public                                                                                                              |



|                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                              | holidays. In case the process takes too long, the NS may use the PNSs contract underway or redirect the activity.                                                                                                                                   |
| Fuel stock: road and infrastructure damage due to the cyclone GAMANE impacted the logistics sector in terms of transportation including the fuel supply towards impacted areas. Crucial activities that need fuel (motor pump) could be challenged.<br>Risk level: moderate                  | Coordinate the whole activities with the national logistics cluster to have updated information concerning the logistics situation in the impacted areas.                                                                                           |
| Access from the Region of DIANA and SAVA could be difficult due to bad state of certain roads and infrastructures from the capital Antananarivo.<br>Security in the area of intervention could present risks during travel, which could block implementation.<br>Risk level: low to moderate | Local authorities will provide information on the situation in each area and being accompany with the NS volunteers in the field is needful.                                                                                                        |
| Security risk is linked to the distribution of the cash which exposes the FSP/staff/volunteers distributing the cash.<br>Risk level: low to moderate                                                                                                                                         | To mitigate such incidents during the operation, all security measures in terms of cash transfer process of both the Movement and the Government will be strictly adhered to by all volunteers and staff involved in the operation to reduce risks. |

**Please indicate any security and safety concerns for this operation**

No specific security risk is foreseen for this intervention. Nevertheless, all mobilized teams will adhere to the minimum-security regulations.

**Has the child safeguarding risk analysis assessment been completed?**

No

## Planned Intervention



### Multi Purpose Cash

**Budget:** CHF 68,965

**Targeted Persons:** 4,750

#### Indicators

| Title                                                                | Target | Actual |
|----------------------------------------------------------------------|--------|--------|
| # of households receiving cash transfer                              | 950    | 0      |
| % of affected people reporting satisfaction with the amount received | 90     | 0      |
| # of staff and volunteers trained on cash transfer                   | 100    | 0      |

#### Progress Towards Outcome

- List of the affected people has been consolidated with pre-selected most vulnerable families based on above criteria. This was done in the Fokontanys surveyed. Lists of beneficiaries are being finalized by MRCS.
- FSP contracting process yet to be completed.



### Water, Sanitation And Hygiene

**Budget:** CHF 23,837

**Targeted Persons:** 30,000

#### Indicators



| Title                                                                                                      | Target | Actual |
|------------------------------------------------------------------------------------------------------------|--------|--------|
| # of water points disinfected                                                                              | 200    | 0      |
| # people who have access to clean and safe water through the disinfected water points                      | 30,000 | 34,105 |
| # households/ people receiving wash kits                                                                   | 950    | 0      |
| # people reached with hygiene promotion and water treatment techniques to prevent waterborne diseases      | 30,000 | 34,105 |
| # of staff and volunteers trained in hygiene promotion, hygiene kits distribution and usage demonstrations | 100    | 0      |

## Progress Towards Outcome

Compiled a roster of individuals most severely impacted by the hazard in the surveyed fokontany.

Approximately 500 wells have been identified for disinfection in SAVA, with 200 wells to be selected from this list based on their usage. Priority will be accorded to facilities utilized by the community and serving the greatest number of households. Disinfection activities are scheduled to commence in the upcoming weeks.

Sensitization efforts have reached 34,105 individuals, with reports from Maroantsetra on EW activities conducted by MRCS prior to the onset of Cyclone Gamane. This figure includes 23,980 individuals in SAVA and 10,125 individuals in Maroantsetra. Despite ongoing challenges with road access, particularly due to closures or disruptions along key routes to targeted areas, NS is actively seeking alternative transport service providers, with preference given to sea transport due to road closures (specifically from Diego to Sambava). Local procurement is also being prioritized.



## Protection, Gender And Inclusion

**Budget:** CHF 533

**Targeted Persons:** 4,750

### Indicators

| Title                                                                                       | Target | Actual |
|---------------------------------------------------------------------------------------------|--------|--------|
| % of Staff and volunteers oriented and mobilized in PGI sensitization and minimum standards | 100    | 0      |
| % of staff trained on Protection of Sexual Exploitation and Abuse (PSEA)                    | 100    | 0      |
| % of staff trained on child safeguarding                                                    | 100    | 0      |

## Progress Towards Outcome

- Evacuation of 559 people to accommodation sites, victims of the disaster.
- 10 accommodation sites managed by volunteers within the 4 districts of SAVA.



## Community Engagement And Accountability

**Budget:** CHF 7,589

**Targeted Persons:** 4,750

### Indicators

| Title | Target | Actual |
|-------|--------|--------|
|-------|--------|--------|



|                                                                           |        |   |
|---------------------------------------------------------------------------|--------|---|
| % of Staff and volunteers oriented and mobilised in CEA minimum standards | 100    | 0 |
| # of people reached through dissemination of information and key messages | 30,000 | 0 |
| % of targeted people engaged for the consultation and feedbacks           | 20     | 0 |
| # of complaint systems set up                                             | 3      | 0 |

## Progress Towards Outcome

The NS Community Engagement and Accountability (CEA) focal point is currently deployed to establish CEA activities. A CEA committee was established and will be involved in finalizing the list of distribution to ensure consultation and harmonization.



## Secretariat Services

**Budget:** CHF 12,780

**Targeted Persons:** 80

### Indicators

| Title                                    | Target | Actual |
|------------------------------------------|--------|--------|
| Monitoring visits by IFRC                | 2      | 0      |
| Coordination meetings - at least monthly | 6      | 0      |

## Progress Towards Outcome

- Technical and operational support provided to MRCS include: elaboration of the log frames, the timeline and discussion of the communication aspects.
- Ensuring compliance with DREF guidelines and IFRC relevant policies.



## National Society Strengthening

**Budget:** CHF 35,004

**Targeted Persons:** 80

### Indicators

| Title                                                          | Target | Actual |
|----------------------------------------------------------------|--------|--------|
| # of trained staff and volunteers mobilized.                   | 80     | 0      |
| Coordination mechanism established.                            | 3      | 7      |
| Lessons learnt workshop report submitted to IFRC and partners. | 1      | 0      |
| Assessment conducted and reported                              | 1      | 1      |

## Progress Towards Outcome

- The assessment was completed from 6 – 17th April and report is integrated on this update.
- There is regular communication between the National Bureau of MRCS and the local branches in SAVA for update in the Region.
- Monitoring and support from NS HQ is constant through Regular meeting with the Disaster management unit and branch. An implementation plan has been set-up and adjusted following the extension of 1 month.
- A PFA was signed, and transfer received by MRCS.
- 9,080 people were reached with early warning ahead of the cyclone and floods effects EWS.



- Coordination platforms are active, and NS is involved. MRCS attended 7 regional coordination meeting within the government and other stakeholders.

## About Support Services

### How many staff and volunteers will be involved in this operation. Briefly describe their role.

75 volunteers will be mobilized for the operations, comprising 25 volunteers assigned to each district within the SAVA region, along with 4 NDRT members and 11 BDRT members. Their role will entail overseeing activities in the field, with supervision provided by the NDRTs.

Additionally, nearly 5 MRCS personnel will be mobilized and dispatched onsite as required to assist the local volunteer team in executing essential tasks such as distributions and Participatory Disaster Management (PDM) sessions. These personnel will be drawn from various MRCS departments to enhance synergy during the field assignment.

While surge profiles will not be deployed, close support for each key activity will be provided by the secretariat to ensure effective and compliant implementation.

### If there is procurement, will it be done by National Society or IFRC?

All procurement procedures will be managed by CRM, acknowledging the challenges encountered with local procurement administrative processes. CRM's immediate response will prioritize utilizing existing kits instead of initiating additional procurement. Moreover, emphasis will be placed on prioritizing cash for greater flexibility.

### How will this operation be monitored?

The operational monitoring mechanism relies on human resources, data collection tools, and progress monitoring tools, along with lessons learned. Volunteers will receive training on using evaluation forms and data collection tools during the needs assessment phase. Prepared materials were deployed ahead of the cyclone's arrival, with data collected transmitted to headquarters via the Kobo platform. Processing is handled by PMER with IT support.

During implementation, volunteers will receive training on data collection tools, available at project levels, with project staff facilitating their use. Indicator tracking tools (ITT) will monitor activity progress. A global plan will be devised at headquarters and translated into micro-plans for each intervention region.

Satisfaction surveys will follow sensitization/training/workshops, with exit surveys after distributions and post-distribution follow-ups. Community-level and team/partner-level lessons-learned workshops will be held, with lessons and best practices documented and shared through operational reviews and coordination meetings for continuous improvement.

The head office technical team will collaborate with the IFRC team to monitor field activities. IFRC PMER will assist the national company in updating information on the GO platform. Feedback will be received throughout the intervention, recorded, and tracked for maximum community-level input and passed on to each CRM sector. The CRM green line personnel will manage feedback recording and tracking at sector levels.

### Please briefly explain the National Societies communication strategy for this operation

The Malagasy Red Cross is developing a communication strategy to ensure comprehensive coverage and documentation of both the humanitarian situation and the Red Cross response. Internally, coordination among movement teams is facilitated via a dedicated WhatsApp group, with regular calls organized for updates and alignment. The existing pool of communication/CEA volunteers, established in December 2023, remains the primary channel for gathering information, testimonies, and photographs.

In the case of audiovisual missions, coordination will occur between the IFRC CCD communications officer and the MRC communication officer. For public relations purposes, a document containing key messages will be prepared for spokespersons, who will be identified and briefed accordingly. This document will also be circulated internally through newswire channels to enhance visibility. Continuous sharing of press reviews will document media interest.

To support volunteers in their ground activities and to ensure the visibility of the Red Cross, CRM, through this DREF operation, will procure protective and visibility items such as Red Cross bibs, raincoats, gumboots, as well as megaphones and flags.



# Budget Overview



## DREF OPERATION

MDRMG022 - Madagascar  
Madagascar\_TC Gamane

### Operating Budget

|                                                 |                |
|-------------------------------------------------|----------------|
| <b>Planned Operations</b>                       | <b>100,923</b> |
| Shelter and Basic Household Items               | 0              |
| Livelihoods                                     | 0              |
| Multi-purpose Cash                              | 68,965         |
| Health                                          | 0              |
| Water, Sanitation & Hygiene                     | 23,837         |
| Protection, Gender and Inclusion                | 533            |
| Education                                       | 0              |
| Migration                                       | 0              |
| Risk Reduction, Climate Adaptation and Recovery | 0              |
| Community Engagement and Accountability         | 7,589          |
| Environmental Sustainability                    | 0              |
| <b>Enabling Approaches</b>                      | <b>47,784</b>  |
| Coordination and Partnerships                   | 0              |
| Secretariat Services                            | 12,780         |
| National Society Strengthening                  | 35,004         |
| <b>TOTAL BUDGET</b>                             | <b>148,708</b> |

*all amounts in Swiss Francs (CHF)*

Internal

11/04/2024

#V2022.01

[Click here to download the budget file](#)



# Contact Information

For further information, specifically related to this operation please contact:

**National Society contact:** Andoniaina Ratsimamanga, Secretary General, andoniaina.ratsimamanga@crmada.orgEmail, 00261320419402

**IFRC Appeal Manager:** Maria Martinez, Head of Cluster Delegation, maria.martinez@ifrc.org

**IFRC Project Manager:** Denis BARIYANGA, Coordinator, Programs & Operations, IFRC Delegation, denis.bariyanga@ifrc.org

**IFRC focal point for the emergency:** Andrianina Rakotoarivelo, Shelter officer, andrianina.rakoto@ifrc.org, 00261321132630

**Media Contact:** Susan Nzisa Mbalu, Communications Manager, susan.mbalu@ifrc.org, +254733827654

[Click here for the reference](#)

