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Emergency Plan of Action (DREF) Honduras: Floods



DREF Operation n° MDRHN011	Glide n° FL-2017-000160-HND
Date of Issue: 08 November 2017	Expected timeframe: 3 months, End Date: 08 February 2018
Operation start date: 29 October 2017	Overall operation budget: 168,961 Swiss francs (CHF)
Number of people affected: 46,975 people	Number of people to be assisted: 2,500 people (500 families)
Host National Society presence (n° of volunteers, members of personnel, affiliates): The Honduran Red Cross (HRC) has 52 branches in 15 of Honduras' 18 departments of Honduras; it has 5,421 volunteers nationwide.	
Red Cross Red Crescent Movement partners currently actively involved in the operation: Norwegian Red Cross, Spanish Red Cross, American Red Cross, Canadian Red Cross Society, Italian Red Cross, Swiss Red Cross, International Federation of Red Cross and Red Crescent Societies (IFRC), International Committee of the Red Cross (ICRC).	
Other partner organizations actively involved in the operation: National Disaster Risk Management System, such as the Permanent Commission of Contingencies (COPECO), the Fire Department, Armed Forces and the Municipal Emergency Committees, Ministries of Health, Education and Security; United Nations Children's Fund (UNICEF), United Nations Office for the Coordination of Humanitarian Affairs (UNOCHA)	

<Click [here](#) to view the DREF budget. Click [here](#) to view the contact information. Click [here](#) for the map of affected areas.>

A. SITUATION ANALYSIS

Description of the disaster

On 23 October 2017, COPECO declared a green alert in five of the country's departments: Cortés, Yoro, Atlántida, Islas de La Bahía and Colón; the alert was declared in response to the arrival of the first cold front of the season, which brought heavy rains and prompted COPECO to raise the alert level for the departments of Islas de la Bahía, Cortés, Atlántida and Colón at 5:00 pm on 24 October. That same day, the government declared a state of emergency due to the presence of the weather system in the departments of Cortés, Atlántida, Yoro, Colón, Islas de la Bahía and Gracias a Dios.

The weather system brought heavy rainfall, which caused rivers and gorges to flood. As of 29 October 2017, a red alert was in effect for the departments Gracias a Dios, Yoro, Islas de la Bahía, Cortés, Atlántida and Colón, while a yellow alert was in place for departments Olancho, Santa Bárbara and Francisco Morazán and

a green alert for the departments of Copán, Comayagua, La Paz, Valle, Choluteca, Lempira, Ocotepeque, Intibucá and El Paraíso.

According to official data provided by COPECO, the flooding has had the following impact on Honduras:

- 9,515 affected families (46,975 people)
- 8,872 evacuated families (26,701 people)
- 3,253 families (16,771 people) housed in collective centres
- 1 missing person
- 2 rescued people
- 7 deceased
- 5,058 affected houses
- 11 destroyed houses
- 9 affected hospitals
- 1 affected airport
- 14 rivers and gorges at flood levels
- 41 affected highways
- 12 landslides/collapses
- 47 communities cut off

Additionally, Tropical Depression Selma formed in the Pacific at the same time as a tropical disturbance in the Atlantic according to COPECO's National Centre of Atmospheric, Oceanographic and Seismic Studies, producing moderate to strong rains, especially in the country's south central and western parts.

The affected families are in urgent need of food, shelter, first aid, psychosocial support, water and sanitation support, the restoration of their livelihoods.

Summary of the Current Response

Overview of the National Society's Actions

Through its branch network and in coordination with the National Disaster Risk Management System, the Honduran Red Cross has been working since the start of the wet season on the development actions to benefit the affected population; likewise, it has conducted community resilience actions.

The National Society has conducted the following actions in response to the current emergency:

- Activation of the National Response Plan.
- Honduran Red Cross activated its branch network, National Monitoring Centre, and its Strategic Monitoring Centres.
- Launch and update Disaster Management Information System (DMIS) alerts.
- Maintain continuous coordination between the Councils and the Municipal Emergency Committees (– CODEM for its acronym in Spanish).
- Support for the evacuations in the affected areas.
- Provision of psychosocial support to 700 people in the collective centres.
- Provision of pre-hospital health care to 4,000 people in the collective centres.
- Development of an emergency plan of action to respond to the emergency.
- Coordination with the Risk Management National System

Overview of the Host National Society Capacity

The Honduran Red Cross (HRC) is part of the country's National Risk Management System; it has a network of 52 branches in Honduras' central, south, north and Atlantic regions, which maintain disaster preparedness and response actions at the level of their departments and municipalities and coordinate with local authorities through the National Monitoring Centre (and the Strategic Monitoring Centres (these centres manage information in Honduras' four regions).

The HRC also has an up to the date National Response Plan, which serves as a frame of reference for work in disaster risk management, and It has personnel trained in disaster response such as National Intervention Teams (NITs), damage assessment teams, logistics, pre-hospital care, psychosocial support and livelihoods, among others.

The National Society has implemented cash transfer programme (CTP) in previous Disaster Relief Emergency Fund (DREF) operations and programmatically with Partner National Societies (PNSs) in the country; this year, the HRC sent a staff member to the Practical Emergency Cash Transfer (PECT) training in Panama to increase its capacity in CTP.

Likewise, the Honduran Red Cross has been implementing Zika Programme activities for the past three years in the area targeted by this DREF operation.

Overview of the Red Cross Red Crescent Movement in the country

- The IFRC has a presence in the country through its cluster delegate for Central America; in addition, the IFRC has maintained continuous communication with the HRC through its disaster management coordinator Central America and Mexico.
- The Norwegian Red Cross has participated in the operation through its "Urban Risk" and "Improving My Life" projects in the Colón and Atlántida departments; these projects' activities are being carried out by 16 collaborators and in coordination activities with COPECO, which is overseeing the Early Alert System, providing technical guidance to the emergency operations centre (EOC), evacuation actions and psychosocial support (PSS) in the collective centres, among other actions. Canadian Red Cross has been supporting the capacity building of the National Society through the CERA project.
- The ICRC is also present in the country.

Overview of non-Red Cross Red Crescent Actors in the Country

- UNICEF coordinates Honduras' Water, Sanitation and Hygiene Board; it has been monitoring the evolution of the event.
- The Advocacy Board for Disaster Risk Management has issued instructions for the sectorial boards to join the relief work planned by COPECO's National Disaster Management System.
- UNOCHA-Honduras has published different news bulletins on its official networks and pages.
- The country's Humanitarian Network has joined the National Emergency Operations Centre to coordinate actions related to its members.

Logistics and supply chain

The National Society has a procurement procedures for goods and services, which are compatible with the IFRC's system. In addition, there is a large and secure warehouse for the storage of supplies. Finally, the National Society's will purchase items locally.

Human resources

For the implementation of this plan of action, the National Society will hire the following personnel:

- An operations coordinator
- An administrative officer
- A water, sanitation and hygiene promotion (WASH) technician
- A shelter technician actions

Information Technology (IT)

The National Society has an office with personnel specialized in IT, a computerized system and stable Internet service. The HRC will use Open Data Kit (ODK) in mobile telephony to collect data for the detailed evaluation and beneficiary satisfaction survey, among other applications, and it will use Mega V for the distribution of materials.

Lastly, the HRC will use very high frequency (VHF) radio to guarantee communication and the safety of its personnel in the field.

Communications

Through the following actions, the National Society's Communication and Image Department will provide coverage of the HRC's activities, thereby allowing the media to disseminate them to the public:

Internal Communication:

- Bulletins and operational reports (Printed and digital).
- Development of informational material (leaflets, posters, flyers, etc.)

External Communication:

- Publication of press releases.
- Beneficiary stories.
- Videos about the operation
- Development of informational materials (leaflets, posters, flyers, etc.)

Security

The HRC has a security model and a Safe Access Handbook, which details the security measures that the staff must follow during field operations.

Planning, Monitoring, Evaluation and Reporting (PMER)

The HRC has an Evaluation and Report Monitoring Unit, which is responsible for conducting PMER actions. For each intervention, the HRC develops a monitoring and evaluation plan during the planning phase, which includes information on how operations will be reviewed and evaluated; furthermore, the plan states the operation's objectives and the expected correlation between the activities, results and products, and it contains monitoring tools such as baseline data and an indicator tracking table (ITT) and programmed evaluations.

The HRC will monitor quantitatively all the coordination processes through the IFRC's Resource Management System (RMS), and the National Society will report the progress. The HRC will monitor the field operations and hold monitoring meetings periodically, during which it will discuss the progress of the activities, review the implementation of its strategies and make necessary improvements to the execution of the operation.

Throughout the operation, the HRC will ensure its actions are transparent and that it is accountable to the operation's stakeholders; in addition, the National Society will consider holding a lessons learned workshop, with a focus on actions taken and possible improvements.

Administration and finance

The HRC has a Financial and Accounting System and an Internal Audit Department that guarantee the proper use of financial resources in accordance with the conditions established in the memorandum of understanding between the National Society and its donors; additionally, the HRC's management of financial resources will be in accordance with its regulations and the IFRC's procedures. The National Society will use its procedures and the IFRC's formats for the justification of expenditures process.

Logistics and supply chain

Logistical activities aim to effectively manage the supply chain, including mobilization, procurement, customs clearance, fleet, warehousing and transportation to distribution sites in accordance with operational requirements and the IFRC's logistics standards, processes and procedures. The National Society has sufficient storage capacity according to structural requirements.

Needs analysis, targeting, scenarios planning and risk assessment

Needs Analysis

According to COPECO, 11 homes were destroyed and 5,058 homes were affected and there are currently 3,253 families in temporary collective centres; since each affected family's lodging needs varies, the HRC is conducting a multi-sectorial assessment, and it is prioritizing more severely affected areas and identifying beneficiaries according to vulnerability parameters.

Due to the impact on grey water and fecal matter disposal systems, families are at high risk of contamination, which would cause the propagation of waterborne diseases, the proliferation of vectors, Acute respiratory infections (ARIs), injuries and impact the affected population's mental and physical health.

The floods have affected the crops, forcing many of the affected families to change their diets and implement survival strategies; for example, affected farmers have begun selling their agricultural products at a very low cost, which will affect their income generation.

Lastly, due to deterioration of residual water and excreta management systems, families are at risk to water and vector-borne diseases and other dangers to their health.

Water distribution systems in many areas are affected and water is not safe for drinking; thus, there is a need to provide support to places where distribution systems are insufficient and water treatment actions at the household level.

Targeting

According to COPECO reports, the most affected departments are:

- Francisco Morazán.
- Olancho
- Colón

- Cortés
- Atlántida
- Islas de la Bahía
- Santa Bárbara
- El Paraíso
- Yoro
- Gracias a Dios

This DREF's beneficiaries will be identified through multi-sectorial damage assessment, which the HRC will conduct in the most affected departments of Cortés, Santa Bárbara and Colón while considering the affected families' vulnerability and the extent of the damage to their dwellings.

Based on the preliminary assessments, this DREF will assist 2,500 beneficiaries, and it will support a multi-sectorial assessment and Household Economic Security in the most affected departments of Cortes, Santa Barbara and Colon through water, sanitation and hygiene promotion (WASH), Shelter and CTP actions.

Shelter selection criteria:

- A. Families whose home has been directly affected by the flooding.
- B. Economic status of households
- C. Families without assistance from other agencies or actors in the sector
- D. HRC personnel and/or the technical specialist hired by the operation determine that a family is eligible for selection.

Scenarios Planning

In addition to the effects caused by the weather system in the departments of Cortés, Atlántida, Yoro, Colón, Islas de la Bahía y Gracias a Dios, the United States' National Oceanic and Atmospheric Administration (NOAA)'s National Hurricane Centre warned that Selma could cause total rainfall accumulations of between 76 to 152 millimetres in southern Honduras in the coming days.

Risk assessment

Since Honduras continues to suffer from rampant violence, the HRC must consider this when planning its actions and its personnel are required to adhere to the National Society's security norms to reduce the possibility of security incidents between the Honduran Red Cross' personnel and its beneficiaries.

Another factor to consider is the deterioration of roads in the affected areas, which could limit access to communities in need, primarily those that have been cut off by the flooding.

B. Operational strategy

Operational General Objective:

Provide assistance to 2,500 persons (500 families) affected by the flooding through basic needs, health and water and sanitation actions; from these 500 families, 150 will be supported through livelihoods and shelter actions.

C. Detailed Operational Plan



Shelter

Target people:

Male: 360

Female: 390

Requested (CHF): 39,152

Needs analysis: According to COPECO, the flooding destroyed 11 homes and affected 5,058 homes and 3,253 families are in temporary collective centres

A CTP analysis determined that 7,000 lempiras (USD 295) should be given to 150 affected families to enable them to repair their home or replace lost household items; this figure is based on the minimum wage and the impact on the affected families’ basic food basket. Moreover, the HRC will provide each family with technical support to enable them to make repairs to their homes, and it will hire a civil engineer to provide technical support to the home repairs.

Population to be assisted: The HRC will provide assistance to 150 families in Cortés department; the selection criteria for the beneficiaries is the following:

Standards/Reference parameters of the programme: *The improvements to the targeted damaged homes will follow the country's construction code, and the families will be responsible for making the repairs with the supplied materials.*

Product Code P&B	Shelter Outcome 1: Families in areas affected by the floods restore their homes in the longer term.	<i># of targeted people with safe and adequate shelter and settlements</i>															
	Shelter Output 1.1: Short assistance is provided in housing and settlements to affected households.	<i># of people provided with safe, adequate and durable recovery shelter and settlement assistance # of households provided with emergency shelter and settlement assistance</i>															
	Planned activities Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

AP005	Assessment to identify the most affected areas and determine specific beneficiaries.																	
AP005	Execution of a feasibility study of CTP to determine mechanism and delivery modality.																	
AP005	Distribution of supplies for home repair using CTP																	
Product Code P&B	Shelter Output 1.2: Technical support, guidance and awareness on construction improvements are provided to the affected population.	<i># of households provided with technical support and guidance, appropriate to the type of support they receive</i>																
	Planned activities Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
AP006	Provision of technical support, guidance on safer reconstruction, awareness-raising activities																	
AP006	Identification and mobilization of volunteers for housing intervention																	



Livelihoods and basic needs

Target people:

Male: 360

Female: 390

Requested (CHF): 26,567

Needs analysis: The floods have affected the agricultural sector, forcing many of the affected families to change their diets and implement survival strategies; for example, affected farmers have begun selling their agricultural products at a very low cost, which will affect their income generation.


Target Population: The HRC will provide assistance in the form of food kits to 150 families (they will not necessarily be the same as the shelter sector; a family’s inclusion in this sector will depend on the multi-sectorial assessment) in Cortés department; the selection criteria will be the following:

- A. Families directly affected by the flooding.
- B. Families whose livelihoods have been affected.

- C. Economic status of the household.
- D. Families identified by the sectorial assessment.

Standards/Reference parameters of the program: *The SPHERE standards and the sustainable livelihoods framework will be considered for the provision of assistance.*

Product Code P&B	Livelihoods and basic needs Outcome 1: Families especially in areas affected by the floods receive food supplies.								# of targeted population that stabilize their net income through food supplies support															
	Livelihoods and basic needs Output 1.2: Food is provided to cover basic needs according to the survival threshold of affected families.								# of people reached with food assistance or cash for basic needs															
	Planned activities Week								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
AP008	300 food kits (2 kits per family) to meet the basic needs of 150 families guaranteeing to cover the survival threshold (2,100 kcal) for 2 months.																							



Health
Target people:
 Male: 1,199
 Female: 1,301
Requested (CHF): 5,843

Needs analysis: Due to the impact on grey water and fecal matter disposal systems, families are at high risk of contamination, which would cause the propagation of waterborne diseases, the proliferation of vectors, Acute respiratory infections (ARIs), injuries and impact the affected population’s mental and physical health

With the Canadian Red Cross Society’s support through its Capacity Building for Emergency Response in the Americas (CERA) project, a National Intervention Team was trained in PSS, thereby increasing HRC volunteers’ capacity to cover this need.

Target Population: The HRC will provide assistance to 500 families through the health sector.

Budget

[See attached Budget.](#)

Contact Information

For further information specifically related to this operation please contact:

In the Honduran Red Cross:

- José Juan Castro Hernández, President of the Honduran Red Cross; email: josejuan.castro@cuzroja.org.hn; telephone: +504 2237 1800.

In the IFRC Americas regional office, Panama (+507 317-3050):

- Inigo Barrera, disaster response and crisis and early recovery coordinator; email: ci.barrera@ifrc.org.
- Diana Medina, communications coordinator; email: diana.medina@ifrc.org
- Mauricio Bustamante, Regional Logistics coordinator, phone: +507 317 3050; email: mauricio.bustamante@ifrc.org

For Performance and Accountability (planning, monitoring, evaluation and reporting enquiries):

- Priscila Gonzalez, planning and monitoring coordinator, phone: +507 317 3050; email: priscila.gonzalez@ifrc.org

For Resource Mobilization and Pledges:

- Marion Andrivet, emergency appeals and marketing officer, phone: +507 317 3050; email: marion.andrivet@ifrc.org

In IFRC Geneva:

- Susil Perera, senior officer response and recovery; +41 (0)22 7304947; email: susil.perera@ifrc.org

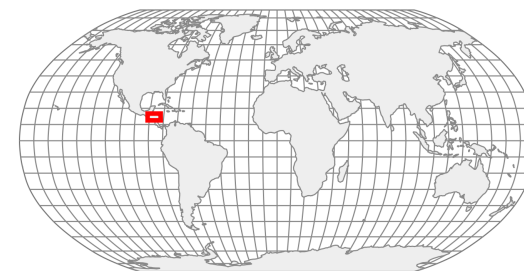
DREF OPERATION

Honduras Floods
MDRHN011

Budget Group	DREF Grant Budget CHF
Shelter - Relief	0
Shelter - Transitional	0
Construction - Housing	0
Construction - Facilities	0
Construction - Materials	0
Clothing & Textiles	0
Food	24,869
Seeds & Plants	0
Water, Sanitation & Hygiene	35,656
Medical & First Aid	0
Teaching Materials	3,646
Ustensils & Tools	0
Other Supplies & Services	0
Cash Disbursements	37,454
Total RELIEF ITEMS, CONSTRUCTION AND SUPPLIES	101,625
Land & Buildings	0
Vehicles	0
Computer & Telecom Equipment	0
Office/Household Furniture & Equipment	0
Medical Equipment	0
Other Machinery & Equipment	0
Total LAND, VEHICLES AND EQUIPMENT	0
Storage, Warehousing	0
Distribution & Monitoring	2,100
Transport & Vehicle Costs	10,387
Logistics Services	6,212
Total LOGISTICS, TRANSPORT AND STORAGE	18,700
International Staff	0
National Staff	0
National Society Staff	11,656
Volunteers	8,390
Other Staff Benefits	4,994
Total PERSONNEL	25,039
Consultants	0
Professional Fees	0
Total CONSULTANTS & PROFESSIONAL FEES	0
Workshops & Training	4,994
Total WORKSHOP & TRAINING	4,994
Travel	1,998
Information & Public Relations	1,499
Office Costs	1,498
Communications	3,146
Financial Charges	150
Other General Expenses	0
Shared Office and Services Costs	0
Total GENERAL EXPENDITURES	8,291
Partner National Societies	0
Other Partners (NGOs, UN, other)	0
Total TRANSFER TO PARTNERS	0
Programme and Services Support Recovery	10,312
Total INDIRECT COSTS	10,312
TOTAL BUDGET	168,961



International Federation of Red Cross and Red Crescent Societies
Fédération internationale des Sociétés de la Croix-Rouge et du Croissant-Rouge
Federación Internacional de Sociedades de la Cruz Roja y de la Media Luna Roja
الاتحاد الدولي لجمعيات الصليب الأحمر والهلال الأحمر



Honduras, Floods: DREF

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