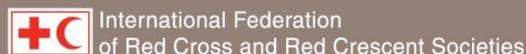


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# DREF Final Report

## Haiti - Earthquake



<b>DREF operation</b>	<b>Operation n° MDRHT015</b>
<b>Date of Issue: 4 May 2019</b>	<b>Glide number: EQ-2018-000-160-HTI</b>
<b>Date of disaster: 6 October 2018</b>	
<b>Operation start date: 17 October 2018</b>	<b>Operation end date: 16 January 2019</b>
<b>Host National Society: Haitian Red Cross</b>	<b>Operation budget: 76,475 Swiss Francs (CHF)</b>
<b>Number of people affected: 38,915 people</b>	<b>Number of people assisted: 2,745 people</b>
<b>N° of National Societies involved in the operation:</b> Haiti Red Cross Society is supported by International Federation of Red Cross and Red Crescent Societies (IFRC) through the Country Cluster and the regional office for the Americas (ARO) in Panama, and the French Red Cross, American Red Cross, Canadian Red Cross Society, Swiss Red Cross, Spanish Red Cross, German Red Cross and Netherlands Red Cross in country.	
<b>N° of other partner organizations involved in the operation:</b> Permanent Secretariat for Risk and Disaster Management (SPGRD for its acronym in French), Ministry of Finance, Ministry of Public Health (MSPP for its acronym in French), the Directorate of Civil Protection (DPC for its acronym in French) and the United Nations Office for the Coordination of Humanitarian Affairs (UN-OCHA)	

[Click here for the financial report](#) and [here for the contact information](#)

## A. SITUATION ANALYSIS

### Description of the disaster

An earthquake of magnitude 5.9 was recorded on the 6 of October 2018 at 20:12, 15.3 kilometres deep. According to the Haitian Government Technical Unit of Seismology, its epicentre was located at sea in the Turtle Canal, about twenty kilometres west-northwest of Port-de-Paix, North West Department. Many aftershocks were felt between Saturday October 6 and Monday October 8, 2018. The Direction of Civil Protection in Haiti reports 17 deaths: nine in Port-de-Paix, one in Saint-Louis North (North-West) and seven in Gros-Morne (Artibonite). At least 333 people were injured, most of them in hospitals in the North West, Artibonite and North departments. According to initial assessments by the Government, 7,783 families are in need of humanitarian assistance, due to the partial or total destruction of their houses.

In the department of Artibonite, 42 institutional buildings - schools, churches and other service institutions - are either heavily or slightly damaged in Gros Morne. Four national and private schools are destroyed in Pilate in the North.

### Summary of response

#### Overview of Host National Society

After the earthquake, the Haiti Red Cross Society activated its internal disaster response protocols in coordination with the activation of the national disaster response system, in three departments. Additionally, the Haitian Red Cross Society deployed experienced staff from the HQ to the field, 3 vehicles and 114 volunteers were mobilized to give first aid and conduct the assessment with DPC in Gros-Morne in Artibonite Department, in Port-de-Paix, Saint-Louis du Nord in North West Department and Pilate in North Department.

The HCR also:

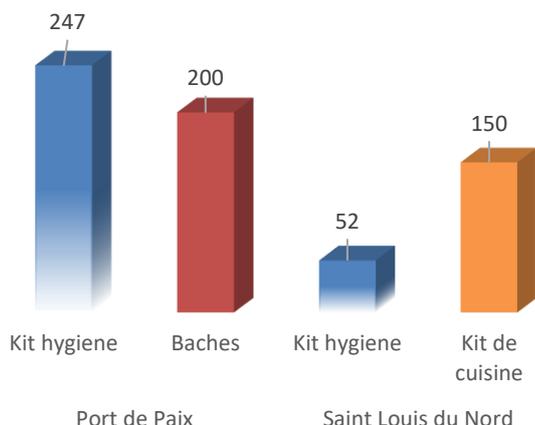
1. Activated his EOC at the HQ;
2. Coordinated with regional and local committees of Artibonite, North and North West;
3. Participated in the activation of the COUN since 7 of October 2018;
4. Transferred 110 blood bags to the Northwest on 7 of October 2018
5. Inventoried of the stock
6. Evaluated the field hospital to be deployed.
7. Distribution has been done in Port-de-Paix and St-Louis du Nord: 299 hygiene kits, 299 buckets, 199 jerrycans, 200 tarpaulins, 598 mosquito nets and 150 kitchen sets with the support of the American Red Cross. The HRCS was pre-positioned hygiene kits, jerry cans, long-lasting insecticide treated [mosquito] nets (LLITNs) and tarpaulins from its available stocks on the island before 6 of October 2018.



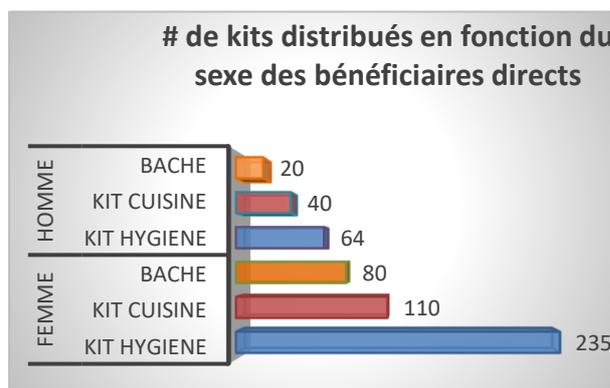
Those items were bought and pre-positioned in the North West Department with the distribution of American Red Cross.

Commune	Distribution date	Targeted community	Distribution Site	Planned Items for distribution	Items distributed	# of families
Port de Paix	14 October 2018	Derrière Letan	Parc Gelin	200 hygiene kit	200	200
	14 October 2018	Cite St Clair, Cite Alice, Morne Lopital	Eglise Mormon	200 tarpaulins	200	100
	15 October 2018 – PM	People from Eglise Mormon Shelter	Eglise Mormon	50 hygienic kit	47	47
Saint Louis Du Nord	15 October 2018 – AM	26 beneficiaries from each of the 6 communal sections plus 50 from saint Louis down town.	Mayor office	150 kitchen kit 50 hygiene kit	150 52	202
<b>Total Items distributed to date<sup>1</sup></b>				<b>650 NFIs</b>	<b>649 NFIs</b>	<b>549</b>

KITS DISTRIBUES PAR COMMUNE



# de kits distribués en fonction du sexe des bénéficiaires directs



HRC was supposed to use the pre-positioned items in Port-au-Prince to assist more people in Bassin-Bleu (North West Department) and Gros-Morne in the Artibonite Department. But because of the precarious security situation, the HRC had to postpone the date of the distributions for the end of December 2018, given the situation did not change, it has not been possible to realize the additional distributions planned.

<sup>1</sup> Considering that in some cases distributions were not completed as planned, undelivered items were returned to the Haitian Red Cross warehouse.

## Overview of Red Cross Red Crescent Movement in country

The HRC along with other Movement actors conducted coordination meetings to guide the HRC response actions. At these meetings: American Red Cross and Netherlands Red Cross have decided to take actions to support the plan of actions of the HRC.

A DREF has been developed by the HRC, submitted and approved by the IFRC to replace the stocks (for 300 families) that should be used to complete the response, as well as other bilateral initiatives with Kuwait Red Cross which supports 450 families in Gros-Morne with complete family kit<sup>2</sup>.

IFRC, through the Latin Caribbean and Haiti CCST, has been supporting the National Society

## Overview of non-RCRC actors in country

The Government responded quickly to the earthquake and expressed its willingness to lead on coordinating the entire response to the crisis. Under the leadership of the Prime Minister, a first meeting with the international community was held on Monday, 08 October. National authorities have clearly indicated on that occasion that urgent humanitarian needs were being covered by the Haitian State, which initially used the existing capacities and resources of State. However, unmet needs quickly emerged, and community support humanitarian assistance was solicited by the different "Departmental Emergency operation Center" of Civil Protection. (COUDs).

The Permanent Secretariat for Risk and Disaster Management (SPGRD) activated the country's national Disaster response system. The government conducted awareness campaigns through media, mobile operators and community networks. UN-OCHA initiated coordination meetings, and the National Emergency Operation Centre (COUN for its acronym in French) has been activated.

On October 10, 2018, the civil protection director presented to the Prime Minister an estimation of the needs on the affected areas estimated to 6,765,000 gourdes. The estimate of needs was 2,610,000.00 gourdes in Port-de-Paix and 2,160.000. Gourdes in Gros-Morne.

At the regional and local levels, Haitian Red Cross structures worked with the Civil Protection (DPC) to carry out damage assessments as well as to identify the beneficiaries of humanitarian aid. Haiti Red Cross supported in the distribution of Non-food items and water in bottle.

United Nations agencies directly involved in emergencies and representatives NGOs set up a small technical team in Port-au-Prince, which met under the lead of OCHA which ensured the consolidation of needs and response capabilities in close collaboration with the DPC and the ministries and co-lead of the sectors.

### OCHA:

- Supported to the search for financing.
- Advocated with government authorities for the urgent strengthening of DPC (including through the adoption of appropriate legislation) and the application of existing procedures.
- Informed and provide HCT + recommendations on the status of the earthquake response.
- Supported DPC at the coordination level of the response (information management / information management (IM) products, coordination meetings, reports, etc.) and telecommunication support (Internet).
- Supported for the implementation of sector assessments.
- Carried out follow-up missions in the field to ensure the support and monitoring of actions.

## Needs analysis and scenario planning

The damage and needs assessment have been fully completed with a complete picture of the needs of the population. The government took the lead in the relief operation with support of the National Society and international actors present in the country.

Based on the damage and needs assessment done by the National Society, in coordination and support to the National Disaster Management system, this is the summary of impact of the earthquake:

- 413 injured persons
- 351 destroyed houses
- 7,414 houses with damages
- 7,765 affected families

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<sup>2</sup> Family kits included items available in this DREF such as: Tarpaulins, blankets, hygiene kits, jerrycans, buckets, mosquito nets, shelter tool kit and kitchen sets

The identified needs are as follows:

- Shelter: emergency shelter for the affected population
- Health: first aid, emergency medical assistance and psychosocial support
- Water and sanitation: potable water and hygiene promotion
- Relief assistance: kitchen and hygiene kits

Targeting:

This operation plan estimated to reach 300 families affected by the effects of the Earthquake, 150 in Gros-Morne (Artibonite department) and in Bassin-Bleu (North West department) municipalities in the North West department. The following selection criteria was established for the operation:

1. Families affected by the event effects in critical areas
2. Exposure to health and survival risks
3. Families whose houses have been affected
4. Families who have not received similar assistance from another institution

The most urgent needs for the National Society where they have distributed NFIs were as follows:

	Gros-Morne (150 families)	Bassin-Bleu (150 families)	Total
<b>Tarpaulins</b>	300	300	600
<b>Blankets</b>	300	300	600
<b>Hygiene kits</b>	150	150	300
<b>Jerrycans</b>	300	300	600
<b>Buckets</b>	300	300	600
<b>Mosquito nets</b>	300	300	600
<b>Shelter tool kit</b>	150	150	300
<b>Kitchen sets</b>	150	150	300

## Risk Analysis

The large socio-economic crisis and the devaluation of the local currency against the US dollar and the resulting increase in prices have fueled public discontent. These social protests involved in some cases a high degree of violence, including attacks to public buildings and private companies, burning of gas stations and banks and people injured and killed. Police are deployed to in key locations to try to control the situation. Some supermarkets are still open for a few hours per day but there are big concerns about the evolution of the situation, all schools and universities are closed. Many key streets of the capital and other cities have been blocked. This has an impact in terms of access by the population to basic services and goods. The situation is expected to continue the upcoming days. The violent demonstrations began in October 2018 and have put the country in a situation of uncertainty on a daily basis.

The HRC also provided personal protective materials to volunteers to facilitate their work. Finally, to conduct activities in the field and minimize security risks for volunteers, the National Society had community leaders inform the community beforehand about the activity and provide support and guidance during the activities.

## B. OPERATIONAL STRATEGY

The HRC's strategy was structured around working directly with the local authorities and communities affected by the earthquake and joint actions with its volunteers and community leaders. The operation was designed to assist directly 1,500 people in two departments (Artibonite and North West):

The Basin-Bleu stocks are stored at the North West Regional Committee in Port-de-Paix,

Stock Composition and quantity:

- Tarpaulins 300
- Blankets 300
- Hygiene kits 150
- Jerry cans 300

- Buckets 300
- Mosquito nets 300
- Shelter tool kit 150
- Kitchen sets 150

The Gros-Morne stocks are stored at the local committee in Gros-Morne. Stock Composition and quantity:

- Tarpaulins 300
- Blankets 300
- Hygiene kits 150
- Jerry cans 300
- Buckets 300
- Mosquito nets 300
- Shelter tool kit 150
- Kitchen sets 150

### Selection of beneficiaries and vulnerability criteria

This Disaster Relief Emergency Fund (DREF) operation aimed to reach 300 families affected by the earthquake established the following selection criteria for the operation at the community and familial level:

- Families affected by the event effects in critical areas.
- Exposure to health and survival risks
- Families whose livelihoods have been affected
- Families who have not received similar assistance from another institution

### Proposed strategy

#### Overall Operational objective:

Support the replenishment of the HRC's stock to be distributed to 300 vulnerable families impacted by the October earthquake.

### Logistics and Supply chain

The HRC used pre-positioned stock to make the first distributions. In terms of purchases, the HRCS made 100 per cent of its planned purchases as per the plan of action, and the National Society, with the American Red Cross' support used the pre-positioned kits at Port-de-Paix to carry out the first actions under the DREF.

## C. DETAILED OPERATIONAL PLAN

 <p><b>Shelter</b>  <b>People reached: 750</b>  Male:  Female:</p>		
<b>Indicators:</b>	<b>Target</b>	<b>Actual</b>
600 blankets purchased and delivered to the HRCS	600	0
300 shelter kits purchased and delivered to the HRCS	300	0
600 tarpaulins purchased and delivered to the HRCS	600	200
300 kitchen sets purchased and delivered to the HRCS	300	150
<b>Narrative description of achievements</b>		
<b>600 blankets purchased and delivered to the HRCS</b>		

The Regional committee did not distribute the blankets, because it was not necessary by the time they arrived.

**600 tarpaulins purchased and delivered to the HRCS / 300 kitchen sets purchased and delivered to the HRCS**

After the assessment in coordination with DPC and other partners, three distribution sessions were conducted in two zones:

- HRC with the AmCross support distributed 200 tarpaulins in Port-de-Paix on 14 October 2018 at Cite St Clair, Cite Alice, Morne Lopital.
- On 15 October 2018, we distributed 150 kitchen set in St-Louis du Nord for the beneficiaries of the 6 communal section of St-Louis du Nord (North West).

**300 Shelter kits purchased and delivered to the HRCS**

During a meeting at the Departmental Emergency operation centre, partners were strictly forbidden to give tents and shelter kits to prevent people from going to build camps, which is why the regional committee did not distribute the tools kits in Port-de-Paix and Saint-Louis du Nord. There were no refugees in the shelters, that's why Haiti Red Cross did not distribute the blankets. The remaining materials are in Haiti red Cross's warehouses.

**Challenges**

- Coordination was difficult at the departmental emergency operation center for lack of leadership of the technical coordinator of the civil protection. Haiti Red Cross contacted directly the "Maire" at Local Emergency operation center to select the areas to assist;
- There were many actors with few capacities to assist the affected population. Haiti Red Cross has selected with the DPC the municipalities that it was going to assist;
- The beneficiaries were in far areas, which made logistics difficult for distribution. Haiti Red Cross has chosen with beneficiaries a closer place to make distributions

**Lessons Learned**

- Without the support of AmCross we would not have been able to assist the population;
- The prepositioned kits in the North West allowed us to respond quickly
- The presence of trained volunteers in Nord Ouest made it possible to respond quickly;
- A pre hurricane season meeting will be held in June. Discussion will be held to improve the coordination in the use of shelter kits in the future.



**Water, sanitation and hygiene**

**People reached: 1,495**

Male:

Female:

Indicators:	Target	Actual
300 hygiene kits purchased and delivered to the HRCS	300	299
600 jerry cans purchased and delivered to the HRCS	600	199
300 buckets purchased and delivered to the HRCS	300	299
600 LLITNs purchased and delivered to the HRCS	600	598

**Narrative description of achievements**

A total of 299 families were reached through the distribution of 1,395 NFIs (hygiene kits, jerry cans, buckets and LLITNs) to improve their access to safety water and better hygiene conditions. The following table shows the distribution by date and distribution site in each of the three target communities identified.

Commune	Distribution date	Targeted community	Distribution Site	Items distributed	# of families
Port de Paix	14 October 2018	Derrière Letan	Parc Gelin	200 hygiene kits 200 jerry cans 200 buckets 400 mosquito nets	200
	15 October 2018 – PM	People from Eglise Mormon Shelter	Eglise Mormon	47 hygiene kits 47 jerry cans 47 buckets 94 mosquito nets	47
Saint Louis Du Nord	15 October 2018 – AM	50 Beneficiaries from saint Louis down town.	Mayor office	52 hygiene kits 52 jerry cans 52 buckets 104 mosquito nets	52

### Challenges

- Most of the affected communities were extremely isolated and difficult to access due to distance
- Weak coordination in Nord Ouest of the stakeholders at the departmental level resulted in difficulties in carrying out the joint assessments.
- The North West Regional Committee erroneously distributed one jerry can per family for lack of knowledge of spheres standards.

### Lessons Learned

- The existing trained volunteers were instrumental in carrying out quality needs assessments and proper distributions in a timely manner.
- Having pre-positioned stock in the departments was key to meeting the affected people's immediate needs; nonetheless, while it would be useful to increase these quantities, the space to do so does not presently exist.
- Additional work needs to be done with the HRCS regional committees' leadership regarding the
- SPHERE standards for emergency response.

## International Disaster Response

Indicators:	Target	Actual
# of monitoring visits	2	1
<b>Narrative description of achievements</b>		
Since this DREF was a repositioning of NFI's, only one monitoring visit was conducted instead of two. Once the distribution of aid to the identified people was completed, the rest of the items were stored in a warehouse to prepare them for a future emergency.		
<b>Challenges</b>		
<ol style="list-style-type: none"> <li>1. Affected communities isolated and difficult access.</li> <li>2. Lack of coordination with local authorities which makes the process slower.</li> <li>3. Lack of knowledge regarding Humanitarian Aid Standards (SPHERE)</li> </ol>		
<b>Lessons Learned</b>		

# Contact information

Reference documents



Click here for:

- Previous Appeals and updates
- Emergency Plan of Action (EPoA)

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

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## How we work

All IFRC assistance seeks to adhere to the **Code of Conduct** for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations (NGO's) in Disaster Relief and the **Humanitarian Charter and Minimum Standards in Humanitarian Response (Sphere)** in delivering assistance to the most vulnerable. The IFRC's vision is to inspire, **encourage, facilitate and promote at all times all forms of humanitarian activities** by National Societies, with a view to **preventing and alleviating human suffering**, and thereby contributing to the maintenance and promotion of human dignity and peace in the world.

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**Saving lives, changing minds.**



The IFRC's work is guided by Strategy 2020 which puts forward three strategic aims:

1. Save lives, protect livelihoods, and strengthen recovery from disaster and crises.
2. Enable healthy and safe living.
3. Promote social inclusion and a culture of non-violence and peace

# DREF Operation

FINAL FINANCIAL REPORT

Selected Parameters			
Reporting Timeframe	2018/10-2019/3	Operation	MDRHT015
Budget Timeframe	2018/10-2019/1	Budget	APPROVED

Prepared on 26/Apr/2019

All figures are in Swiss Francs (CHF)

## MDRHT015 - Haiti - Earthquake

Operating Timeframe: 16 Oct 2018 to 16 Jan 2019

### I. Summary

Opening Balance	0
<b>Funds &amp; Other Income</b>	<b>76,475</b>
DREF Allocations	76,475
<b>Expenditure</b>	<b>-54,975</b>
Closing Balance	<b>21,500</b>

### II. Expenditure by area of focus / strategies for implementation

Description	Budget	Expenditure	Variance
AOF1 - Disaster risk reduction			0
AOF2 - Shelter	45,530	36,737	8,793
AOF3 - Livelihoods and basic needs			0
AOF4 - Health			0
AOF5 - Water, sanitation and hygiene	26,183	17,574	8,609
AOF6 - Protection, Gender & Inclusion			0
AOF7 - Migration			0
<b>Area of focus Total</b>	<b>71,714</b>	<b>54,312</b>	<b>17,402</b>
SF11 - Strengthen National Societies			0
SF12 - Effective international disaster management	4,762	663	4,099
SF13 - Influence others as leading strategic partners			0
SF14 - Ensure a strong IFRC			0
<b>Strategy for implementation Total</b>	<b>4,762</b>	<b>663</b>	<b>4,099</b>
<b>Grand Total</b>	<b>76,475</b>	<b>54,975</b>	<b>21,501</b>

# DREF Operation

FINAL FINANCIAL REPORT

Selected Parameters			
Reporting Timeframe	2018/10-2019/3	Operation	MDRHT015
Budget Timeframe	2018/10-2019/1	Budget	APPROVED

Prepared on 26/Apr/2019

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## MDRHT015 - Haiti - Earthquake

Operating Timeframe: 16 Oct 2018 to 16 Jan 2019

### III. Expenditure by budget category & group

Description	Budget	Expenditure	Variance
<b>Relief items, Construction, Supplies</b>	<b>41,785</b>	<b>34,874</b>	<b>6,911</b>
Shelter - Relief	17,844	13,569	4,275
Clothing & Textiles	4,758	4,220	538
Water, Sanitation & Hygiene	8,922	8,934	-12
Utensils & Tools	10,260	8,150	2,110
<b>Logistics, Transport &amp; Storage</b>	<b>24,065</b>	<b>15,546</b>	<b>8,519</b>
Storage		946	-946
Distribution & Monitoring	10,905	5,734	5,171
Logistics Services	13,160	8,866	4,294
<b>General Expenditure</b>	<b>5,958</b>	<b>1,200</b>	<b>4,758</b>
Travel	2,776	615	2,161
Information & Public Relations	595		595
Communications	506	64	441
Financial Charges	2,082	520	1,561
<b>Indirect Costs</b>	<b>4,667</b>	<b>3,355</b>	<b>1,312</b>
Programme & Services Support Recover	4,667	3,355	1,312
<b>Grand Total</b>	<b>76,475</b>	<b>54,975</b>	<b>21,501</b>