

# DREF operation final report



International Federation  
of Red Cross and Red Crescent Societies

## Belize: Hurricane Richard

DREF operation n° MDRBZ002  
GLIDE n° TC-2010-000221-BLZ  
28 June 2011

The International Federation of Red Cross and Red Crescent (IFRC) Disaster Relief Emergency Fund (DREF) is a source of un-earmarked money created by the Federation in 1985 to ensure that immediate financial support is available for Red Cross Red Crescent response to emergencies. The DREF is a vital part of the International Federation's disaster response system and increases the ability of National Societies to respond to disasters.



The Belize Red Cross Society assessed 1,016 families, 70 per cent of which received some form of assistance, representing 3,342 people reached. Source: BRCS

action through the distribution of cash vouchers to 70 families from the communities of Gracie Rock and Hattieville.

This report is final in terms of narrative and financials. The operation is now closed, with a final balance of 9,051 Swiss francs unspent and returned to the DREF.

The Italian government contributed with 40,000 euro and the Netherlands Red Cross and Netherlands government contributed 10,000 euro to the DREF in replenishment of the allocation made for this operation. The major donors to the DREF are the Irish, Italian, Netherlands and Norwegian governments and ECHO. Details of all donors can be found on <http://www.ifrc.org/what/disasters/responding/drs/tools/dref/donors.asp>

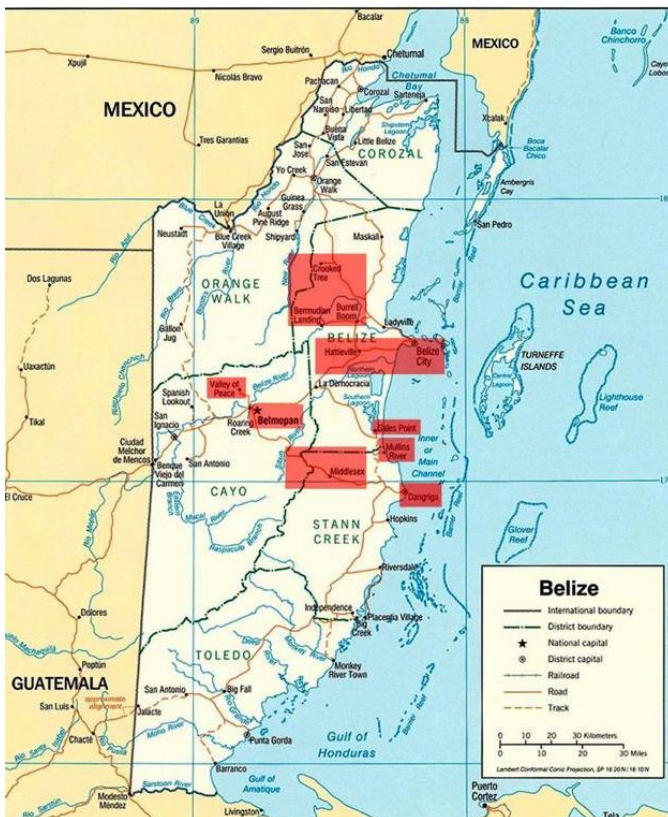
[<click here for the final financial report, or here to view contact details>](#)

**Summary:** 53,996 Swiss francs were allocated from the International Federation of Red Cross and Red Crescent Societies' (IFRC) Disaster Relief Emergency Fund (DREF) on 6 November 2010 to support the Belize Red Cross Society in delivering assistance to 250 families with non-food relief items, and 250 families with food parcels.

The most vulnerable people affected by the hurricane had improved access to basic non-food items and assistance that enabled them to resume essential household activities. The Belize Red Cross Society (BRCS) received the support of the IFRC's DREF to replenish the emergency relief supplies and food parcels that were distributed.

In addition, the American Red Cross supported the early recovery shelter component of the National Society's plan of

## The situation



The red squares show the villages and towns assessed and assisted, including City of Belmopan and Belize City.

Hurricane Richard, the seventeenth named storm of the 2010 hurricane season made landfall in Belize on 24 October about 35km south-west of Belize City with hurricane force winds extending 32km from the centre and tropical storm force winds extending 169km from the centre.

Richard's large circulation interacted with numerous population centres including both national cities and resulted in notable damages to both agriculture and housing sector. In preparation for landfall, some 4,639 individuals sought shelter nationally and it is believed that thousands of other coastal dwellers voluntarily relocated inland with family and friends. There were no human casualties directly attributed to Hurricane Richard.

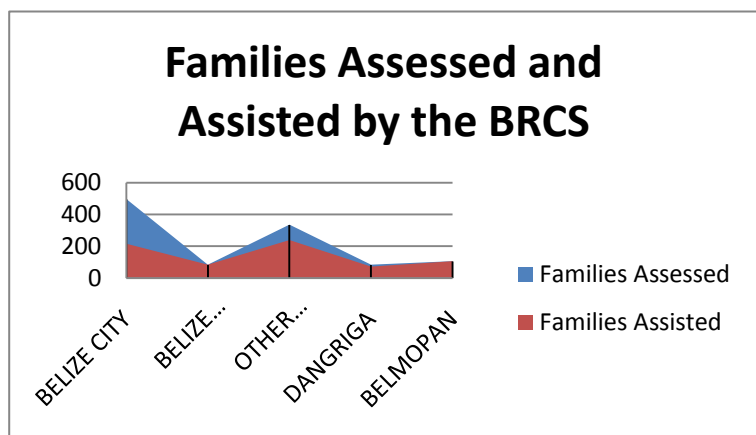
The path of Hurricane Richard directly crossed two cities; Belmopan, the country's capital and Belize City, the most heavily populated municipality. and also numerous communities including towns and villages were affected. Some 192,800 people were affected, approximately 58 per cent of the total population of Belize.

## Red Cross and Red Crescent action

As early as the 21 October 2010, all branches of the National Societies placed volunteers and National Intervention Teams (NIT) on alert. On 22 October the BRCS started to participate in the meetings called by the National Emergency Management Organization (NEMO) as an auxiliary partner to the government of Belize. In addition, the BRCS was represented at a press conference called by the Prime Minister on 26 October, and in a meeting of the Foreign Affairs Committee.

To respond to the damage caused by Hurricane Richard, over 100 NITs and volunteers were activated to start the assessment process. The BRCS received the support of the IFRC's DREF to assist with the replenishment of emergency relief supplies and with the procurement of food parcels that were distributed. Simultaneously, the American Red Cross supported the early recovery shelter component of the Plan of Action through the distribution of cash vouchers to 70 families in the communities of Gracie Rock and Hattieville.

As part of the operation, the National Society reached some 707 families with relief items (3,342 persons), including 269 food parcels. The BRCS distributed 45 per cent of the relief items in the more urban areas of Belize City and Belmopan, while



the rest was distributed around the Belize River Valley and other rural areas. Seventy per cent of the families assessed received assistance by the BRCS.

## Achievements against outcomes

Relief and food distributions (food and basic non-food items)	
<b>Outcome: The most vulnerable people affected by the hurricane have improved access to basic non-food items and assistance that enable them to resume essential household activities.</b>	
Output	Activities planned
<ul style="list-style-type: none"> <li>Two hundred and fifty families in the districts of Belize and Stann Creek will have their basic nutritional needs covered for the period of one month through the provision of food parcels.</li> <li>Two hundred and fifty families in the Belize River Valley, Freetown Sibun &amp; Gracie Rock will receive non-food items and cleaning kits.</li> </ul>	<ul style="list-style-type: none"> <li>Based on the needs assessment, develop a beneficiary targeting strategy and registration system to deliver intended assistance.</li> <li>Provide 250 families with kitchen sets, tarpaulins, buckets, food, and hygiene kits for one month.</li> <li>Monitor and evaluate the relief activities and provide reporting on relief distributions.</li> <li>Replenish Belize Red Cross Society emergency stocks with supplies that have been distributed to the affected population.</li> </ul>

**Impact:** The assessments identified that many of the homes in the impacted zone were from lower income communities and that many were made up of elderly and single parent households. Therefore, relief supplies were issued starting 25 October, and continued until 29 October. As shown on the table below, the National Society was able to distribute some items in larger numbers than supported by the DREF and more than 250 families had their basic nutritional and everyday needs covered. However, it must be taken into account that 45 families, out of the 250 originally established, could not be reached with kitchen sets as they moved to stay with family and friends and their needs had been met by other sources.

RELIEF ITEMS DISTRIBUTED											
	Water (Persons)	Food parcels	Blankets	Hygiene Kit	Clothing (persons)	Kitchen Set	Buckets	Jerry can	Tarpaulins	Mattress	Cleaning kit
<b>TOTAL</b>	<b>337</b>	<b>269</b>	<b>983</b>	<b>328</b>	<b>152</b>	<b>205</b>	<b>250</b>	<b>552</b>	<b>279</b>	<b>24</b>	<b>77</b>

During an evaluation of the shelter recovery operation carried by the National Society with the support of the American Red Cross, it became evident that the majority of the population preferred to directly receive non-food items and food parcels. While, approximately a quarter of the families would have preferred to receive cash or a voucher to meet their basic needs, the focus group participants stated that the distance to larger markets, lack of transparency as to what the funds would be used for amongst community members, and the usefulness of the direct delivery of food and non-food items to the communities, led to a clear majority (67 per cent) choosing the latter for their immediate post-disaster needs.

The DREF supported the replenishment of relief items for 250 families, and 250 food parcels. The DREF also supported the costs of a delegate from the Pan American Disaster Response Unit (PADRU), who travelled to Belize as part of the operation in January 2011.

## 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 Disaster 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.

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.

## Contact information

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

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**[<Final financial report below; click here to return to the title page>](#)**

# International Federation of Red Cross and Red Crescent Societies

MDRBZ002 - Belize - Hurricane Richard

FINAL REPORT

Selected Parameters	
Reporting Timeframe	2010/01-2011/04
Budget Timeframe	2010/01-2011/02
Appeal	MDRBZ002
Budget	APPEAL

All figures are in Swiss Francs (CHF)

## I. Consolidated Response to Appeal

	Disaster Management	Health and Social Services	National Society Development	Principles and Values	Coordination	TOTAL
<b>A. Budget</b>	53,996					53,996
<b>B. Opening Balance</b>	0					0
<b>Income</b>						
<u>Other Income</u>						
<i>DREF Allocations</i>	53,996					53,996
<b>C4. Other Income</b>	53,996					53,996
<b>C. Total Income = SUM(C1..C4)</b>	53,996					53,996
<b>D. Total Funding = B + C</b>	53,996					53,996
<b>Appeal Coverage</b>	100%					100%

## II. Balance of Funds

	Disaster Management	Health and Social Services	National Society Development	Principles and Values	Coordination	TOTAL
<b>B. Opening Balance</b>	0					0
<b>C. Income</b>	53,996					53,996
<b>E. Expenditure</b>	-44,945					-44,945
<b>F. Closing Balance = (B + C + E)</b>	9,051					9,051

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### III. Budget Analysis / Breakdown of Expenditure

Account Groups	Budget	Expenditure					TOTAL	Variance
		Disaster Management	Health and Social Services	National Society Development	Principles and Values	Coordination		
A		B					A - B	
<b>BUDGET (C)</b>		<b>53,996</b>					<b>53,996</b>	
<b>Relief items, Construction, Supplies</b>								
Shelter - Relief	4,250	3,259				3,259	991	
Food	15,750	16,212				16,212	-462	
Water, Sanitation & Hygiene	5,250	5,074				5,074	176	
Utensils & Tools	10,250	8,008				8,008	2,242	
<b>Total Relief items, Construction, Supplies</b>	<b>35,500</b>	<b>32,553</b>				<b>32,553</b>	<b>2,947</b>	
<b>Logistics, Transport &amp; Storage</b>								
Storage		47				47	-47	
Distribution & Monitoring	7,200	4,045				4,045	3,155	
Transport & Vehicle Costs	1,500	1,259				1,259	241	
Logistics Services	1,000	1,289				1,289	-289	
<b>Total Logistics, Transport &amp; Storage</b>	<b>9,700</b>	<b>6,641</b>				<b>6,641</b>	<b>3,059</b>	
<b>Personnel</b>								
Volunteers	1,500	1,816				1,816	-316	
<b>Total Personnel</b>	<b>1,500</b>	<b>1,816</b>				<b>1,816</b>	<b>-316</b>	
<b>General Expenditure</b>								
Travel	2,000	1,166				1,166	834	
Information & Public Relation	500						500	
Office Costs	500						500	
Communications	500	117				117	383	
Financial Charges	500	-91				-91	591	
<b>Total General Expenditure</b>	<b>4,000</b>	<b>1,192</b>				<b>1,192</b>	<b>2,808</b>	
<b>Indirect Costs</b>								
Programme & Service Support	3,296	2,743				2,743	552	
<b>Total Indirect Costs</b>	<b>3,296</b>	<b>2,743</b>				<b>2,743</b>	<b>552</b>	
<b>TOTAL EXPENDITURE (D)</b>	<b>53,996</b>	<b>44,945</b>				<b>44,945</b>	<b>9,050</b>	
<b>VARIANCE (C - D)</b>		<b>9,050</b>				<b>9,050</b>		