

DREF operation final report



International Federation
of Red Cross and Red Crescent Societies

Mauritania: Floods

DREF operation n° MDRMR003
GLIDE n° FL-2010-000176-MRT
31 July, 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.

Summary: CHF 157,253 was allocated from the IFRC's Disaster Relief Emergency Fund (DREF) on 8 September, 2010 to support Mauritanian Red Crescent (MRC) in delivering assistance to some 1,000 families.

The continuous torrential rain lasting 72 hours in eight Mauritanian regions affected 1,750 families (8,750 people). Many water points and latrines were flooded, making it difficult to access potable water and sanitation. An initial needs assessment indicated that there were risks of water-borne diseases and malaria because of the stagnation of water. In addition to houses that were totally destroyed, a total of 1,049 were damaged. The collapse of houses led to the displacement of over 1,000 families of which 310 were hosted in two school buildings managed and supported by three Red Crescent volunteers.

The remaining displaced families were either hosted by neighbours or relatives. It was difficult to access communities for assessment because of the total destruction of 37 dykes in the other 5 regions. The destruction of dykes also added to the overflow of water and further flooding of residences, farmlands and roads. During the assessment, specific needs identified included hygiene and sanitation, rehabilitation and reconstruction of destroyed family latrines, emergency health, shelter, emptying and cleaning of wells, and provision of bed nets.

The Canadian government (CIDA) contributed CHF 16,915 (CAD \$20,000) to the DREF in replenishment of the allocation made for this operation.

The major donors and partners of DREF include the Australian, American and Belgian governments, the Austrian Red Cross, the Canadian Red Cross and government, Danish Red Cross and government, the European Commission Humanitarian Aid and Civil Protection (ECHO), the Irish and the Italian governments, the Japanese Red Cross Society, the Luxembourg government, the Monaco Red Cross and government, the Netherlands Red Cross and government, the Norwegian Red Cross and government, the Spanish Government, the Swedish Red Cross and government, the United Kingdom Department for International Development (DFID), the Medtronic and Z Zurich Foundations, and other corporate and private donors. The IFRC, on behalf of the National Society, would like to extend thanks to all for their



Distribution activities in Mauritania/IFRC/MRC

generous contributions.

Details of all contributions to the DREF for 2010 can be found on: http://www.ifrc.org/docs/appeals/Active/MAA00010_2010.pdf and for 2011 on: http://www.ifrc.org/docs/appeals/Active/MAA00010_2011.pdf

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

The situation

The 72 hours torrential rain dating from 19 to 21 August 2010 led to the flooding of 8 regions affecting 38 communities. The National Society was able to conduct a rapid assessment in Aleg, Magta Lahjar, and Kaedi. The other 5 flooded regions could not be reached due to the inaccessibility of 37 damaged dykes. In the areas the MRC has assessed, 1,750 affected families (8,750 people) were registered. The collapse of houses led to the displacement of over 1,000 families, out of which 310 were hosted in two school buildings. The assessment also revealed that 1,076 houses were completely destroyed and 20 additional commercial shops flooded. Due to the adverse effects of the flooding, Water and Sanitation, Emergency Health and provision of non-food items (NFI) were not planned in the National Society' response.

Red Cross and Red Crescent action

As soon as the reports related to torrential rains and floods were made, the National Society conducted a joint assessment with the Government, French Red Cross and other partners. The assessment conducted was challenging to carry out due to the difficult access and the non-availability of transportation means. The flood assessment report prepared by the National Society was shared with stakeholders including the UN system.

Achievements against outcomes

Relief distributions (food and basic non-food items)	
Outcome: To contribute to the reduction of the vulnerability of 1,000 family flood victims with the provision of relief materials	
Outputs	Activities planned
Relief items are procured and distributed to 1,000 families affected by the floods.	<ul style="list-style-type: none"> • Procurement and distribution of 1,000 blankets and 1,000 sleeping mats for 1,000 families affected by the floods; • Procurement and utilization of boots, gloves, masks, wheelbarrows, rakes, shovels, and rain coats respectively for 50 volunteers covering the three flood affected regions; • Transport and warehousing of all procured materials to the nearest point for distribution; • Conduct refreshment training for 15 volunteers on relief.
Outcome: To contribute to the reduction of the vulnerability of 350 displaced families located in Magta Lahjar who are the most current vulnerable families.	
Relief items are procured and distributed to 350 displaced families and are hosted by neighbours.	<ul style="list-style-type: none"> • Procurement and distribution of 350 tarpaulins for 310 displaced families hosted by neighbours.

Impact: Following the rapid assessment report, the Mauritanian Red Crescent (MRC) procured and distributed relief items to 1,000 families affected by the floods. The following table gives more details about the items distributed in the communities.

Area	Number of household	Quantities and types of items						
		Tarpaulin	Sleeping mat	Mosquito Net	Bucket	Jerry Can	Hygiene kit	Blanket
Akjoujt	200	100	200	400	200	200	200	400
Boulenoir	100	50	100	200	100	100	100	200
Aleg	100	0	100	200	100	100	100	200
Magta Lahjar	200	100	200	400	200	200	200	400
Achram	400	100	400	800	400	400	400	800
Total	1,000	350	1,000	2,000	1,000	1,000	1,000	2,000

Emergency health

Outcome: To contribute to the prevention of communicable disease outbreaks among 1,000 of the most vulnerable families.

Outputs (expected results)	Activities planned
The risks of communicable diseases outbreaks are reduced for 1,000 families and the health status of the community is maintained.	<ul style="list-style-type: none"> Conduct training for 20 volunteers focusing on preventive measures on communicable diseases; Conduct health sensitization activities in the communities affected by the floods; Provide Information, Education and Communication (IEC) material for the health sensitization activities.
Outcome: To reduce morbidity and mortality attributable to malaria.	
<ul style="list-style-type: none"> At least 95% of the 1,000 families receive 2 Long Lasting Insecticide Treated Nets (LLINs); Families are reached as well with key messages regarding malaria; LLINs are suspended correctly and are being used by the most vulnerable members of families. 	<ul style="list-style-type: none"> Procurement of 2,000 mosquito nets for 1,000 families affected by the floods; Disseminate key messages concerning LLIN use and malaria (pregnant women and children under 5 being prioritized for LLIN use); Procurement and distribution of nail and strings for mosquito nets hang-up campaign for 1,000 families affected by floods; Conduct hang-up campaign.

Impact:

To contribute to the reduction of the effects of malaria and other water borne diseases the MRC embarked on distributing 2,000 long lasting insecticide treated nets in 5 affected regions (400 in Akjoujt, 200 in Boulenoir, 200 in Aleg, 400 in Magta Lahjar and 800 in Achram). The National Society also conducted the planned sensitization activities with key messages regarding malaria including mosquito nets hang-up and reached 1,000 affected households.

Water, sanitation, and hygiene promotion

Outputs (expected results)	Activities planned
All 1,000 families affected by the floods in Aleg, Magta Lahjar, and Kaedi regions have	<ul style="list-style-type: none"> Procure 45,000 purification tablets for 1,000 families affected by the floods for a period of three months; Procure and distribute 1,000 buckets and 1,000 jerry cans for 1,000 families affected by floods; Construct 100 family latrines for the most

access to clean water, hygiene and sanitation facilities.	<p>vulnerable families affected by the floods and that have no access to proper latrines due to damage;</p> <ul style="list-style-type: none"> • Procure and distribute 1,000 hygiene kits (bleaches and disinfections) for 1,000 families affected by the floods; • Conduct refreshment training for 15 volunteers in household water treatment and hygiene promotion. • Conduct hygiene promotion for 1,000 families affected by the floods.
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Impact:

A watsan RDRT member deployed by IFRC Sahel Regional Representation to support MRC was particularly involved in training and supporting the Red Cross volunteers to conduct hygiene promotion sessions. Some 48 trained volunteers carried out hygiene awareness activities focused on: the environmental hygiene; the importance of hand washing with soap and the good use of water and sanitation facilities; and the use of chlorine in water treatment.

These activities were completed by the disinfection of wells as well as the distribution of hygiene materials and equipment (buckets, jerry cans and hygiene kits as mentioned in the table on pages 2 & 3). As a result, the health of the affected people was preserved and no epidemics of water borne or other diseases were registered in any of the affected communities.

Communications/IT/Reporting and monitoring

Outcome: To contribute to the improvement of the capacity of the National Society to engage in social mobilization to reach floods affected families, to ensure timely reporting and monitoring of activities.	
Expected results	Activities planned
Communications materials are developed to reach flooded victims and vulnerable populations at risk.	<ul style="list-style-type: none"> • Strengthen media cooperation at national level.
Populations at risk are sensitized on flood detection, evacuation and risks reduction associated with floods.	<ul style="list-style-type: none"> • Reinforce Mauritanian Red Crescent (MRC) social mobilization capacities; • Reinforce MRC to sensitize the affected populations.
Timely and accurate reports are prepared and shared	<ul style="list-style-type: none"> • Share information with all partners and prepare timely reports; • The National Society to report on the activities carried out.

Impact:

The entire humanitarian operation was covered by the local and national media (radio, TV), which ensured greater visibility of Red Cross activities. The coordination and cooperation of the government proved to be efficient. The Minister of Social Affairs presided over the launching ceremony of the distribution activities. The involvement of media in this operation contributed to a better understanding of the Red Cross mandate and mission among the community people and local government authorities.

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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Selected Parameters	
Reporting Timeframe	2010/9-2011/6
Budget Timeframe	2010/9-2010/12
Appeal	MDRMR003
Budget	APPEAL

All figures are in Swiss Francs (CHF)

I. Consolidated Funding

	Disaster Management	Health and Social Services	National Society Development	Principles and Values	Coordination	TOTAL
A. Budget	157,253					157,253
B. Opening Balance	0					0
Income						
<u>Other Income</u>						
<i>DREF Allocations</i>	157,253					157,253
C4. Other Income	157,253					157,253
C. Total Income = SUM(C1..C4)	157,253					157,253
D. Total Funding = B + C	157,253					157,253
Appeal Coverage	100%					100%

II. Movement of Funds

	Disaster Management	Health and Social Services	National Society Development	Principles and Values	Coordination	TOTAL
B. Opening Balance	0					0
C. Income	157,253					157,253
E. Expenditure	-157,154					-157,154
F. Closing Balance = (B + C + E)	99					99

International Federation of Red Cross and Red Crescent Societies
MDRMR003 - Mauritania Floods 2010

Appeal Launch Date: 08 sep 10

Appeal Timeframe: 08 sep 10 to 08 dec 10

Final Report

Selected Parameters	
Reporting Timeframe	2010/9-2011/6
Budget Timeframe	2010/9-2010/12
Appeal	MDRMR003
Budget	APPEAL

All figures are in Swiss Francs (CHF)

III. Consolidated Expenditure vs. Budget

Account Groups	Budget	Expenditure					TOTAL	Variance
		Disaster Management	Health and Social Services	National Society Development	Principles and Values	Coordination		
A							B	A - B
BUDGET (C)		157,253					157,253	
Relief items, Construction, Supplies								
Shelter - Relief	4,561	9,626				9,626	-5,065	
Clothing & textiles	51,810	44,854				44,854	6,956	
Water, Sanitation & Hygiene	39,702	4,961				4,961	34,741	
Medical & First Aid		10				10	-10	
Utensils & Tools	11,433	7,421				7,421	4,011	
Other Supplies & Services	6,000	1,045				1,045	4,955	
Total Relief items, Construction, Sup	113,505	67,917				67,917	45,589	
Logistics, Transport & Storage								
Storage		82				82	-82	
Distribution & Monitoring	5,000	4,997				4,997	3	
Transport & Vehicle Costs		3,409				3,409	-3,409	
Logistics Services		3,314				3,314	-3,314	
Total Logistics, Transport & Storage	5,000	11,802				11,802	-6,802	
Personnel								
International Staff	15,200	110				110	15,090	
National Staff		1,942				1,942	-1,942	
National Society Staff	6,300	6,019				6,019	281	
Volunteers		633				633	-633	
Total Personnel	21,500	8,704				8,704	12,797	
Consultants & Professional Fees								
Consultants		2,075				2,075	-2,075	
Total Consultants & Professional Fe		2,075				2,075	-2,075	
Workshops & Training								
Workshops & Training	2,800	39,233				39,233	-36,433	
Total Workshops & Training	2,800	39,233				39,233	-36,433	
General Expenditure								
Travel		5,678				5,678	-5,678	
Information & Public Relation	750	957				957	-207	
Office Costs	350	4,826				4,826	-4,476	
Communications	3,750	1,824				1,824	1,926	
Financial Charges		-1,458				-1,458	1,458	
Other General Expenses		6,003				6,003	-6,003	
Total General Expenditure	4,850	17,831				17,831	-12,981	
Indirect Costs								
Programme & Service Support	9,598	9,592				9,592	6	
Total Indirect Costs	9,598	9,592				9,592	6	
TOTAL EXPENDITURE (D)	157,253	157,154				157,154	99	
VARIANCE (C - D)		99				99		