

Final report



International Federation
of Red Cross and Red Crescent Societies

East Africa: Preparedness for El Nino Floods

Preliminary Final report

Emergency appeal n°
MDR64006

18 March 2010

Period covered by this Preliminary Final Report: 13 October to 12 December 2009;

Appeal target (current): CHF 1,124,682 (USD 1,061,020 or EUR 749,788);

Final Appeal coverage: 18%; [<click here to go directly to the preliminary final financial report or here to view the contact details>](#) (A final report will be issued when the final financial report is produced).

Appeal history:

- This [Emergency Appeal](#) was initially launched on 13 October 2009 for CHF 1,124,682 (USD 1,061,020 or EUR 749,788).
- CHF 161,487 was initially allocated from the Federation's Disaster Relief Emergency Fund (DREF) to support the Eastern Africa Regional office in responding by delivering assistance. The British Red Cross contributed CHF 42,180.

Summary: Intense, but sporadic, rains were experienced throughout the East Africa region during the October to December 2009 rainy season. These rains resulted in isolated floods and displacement of communities. The most affected areas included certain areas of Uganda, central Tanzania and most areas of Kenya.

With support from the Emergency Appeal, the Eastern Africa Regional office was able to procure two cholera kits, two water and sanitation (WatSan) kit 2, 330 family tents, 200,000 chlorine tablets and sedimentation sachets each. These items increased the level of emergency stocks in the region for timely mobilization.

Lessons learned: While this Emergency Appeal included planned activities related to pre-positioning of emergency relief stocks in both Rwanda and Nairobi, the customs issues experienced delayed the operation. As a result of the extremely poor donor response to the Appeal and after consultations between the Eastern Africa Regional Disaster Management, Logistics and WatSan Units, it was decided that relief items that were in shortfall in the Eastern Africa Regional warehouse were sourced and procured from Dubai and Europe.

The situation

East Africa has experienced sporadic and intense rainfall in the region. Climate experts attribute this to the on-going El Nino conditions currently being experienced globally. Early warning systems in the region indicated that the Lake Victoria basin as well as eastern Kenya and Tanzania could receive rainfall similar to the overwhelming floods witnessed in 1997 and 2002. Such precipitation could have damaging effects on a region in the midst of two year drought that has devastated livelihoods and reduced coping mechanisms.

Such record rainfall occurred in both Kenya and Tanzania during December and January resulting in severe flooding in various areas. An estimated 120,000 people have been affected with up to 50,000 displaced. Both Tanzania and Kenya National Societies have relief operations currently on-going supporting some 53,000 beneficiaries. Three requests for external assistance were received from the affected National Societies. The Kenya Red Cross Society received a DREF in the amount of CHF 403,487 for areas affected by floods in early November 2009, as well as a DREF on 7 January for CHF 432,589 for flooding over the New Year holidays. The Tanzania Red Cross National Society (TRCNS) received a DREF of CHF 326,078 on 6 January for delivering immediate assistance to 5,000 persons affected by floods.

The International Federation of Red Cross and Red Crescent Societies (IFRC) has seen its emergency stocks in the region become seriously depleted as multiple operations have developed. Mobilization of emergency relief items from both outside the region and within routinely consumes vital response time due to procurement challenges and logistical movement of goods. In addition, transport for relief items from abroad during a disaster incurs significant air freight charges that consequentially reduce funds for direct services to the beneficiaries. As a result the Eastern Africa Regional office launched this Emergency Appeal to address these issues and mobilize efficient and cost-savings early preparedness efforts.

Red Cross and Red Crescent action

Achievements against objectives

Overview

Insufficient contributions to the Appeal have resulted in revision of planned activities with primary focus of available funds on procurement and warehousing of emergency relief items for emergency shelter and WatSan.

Relief distributions (non-food items)

Objective: Appropriate relief items are rapidly distributed to 25,000 beneficiaries in flood affected areas.	
Expected results	Activities planned
Relief items are pre-positioned for dispatch to distribution areas within 72 hours of needs being identified.	<ul style="list-style-type: none"> Procure and store selected non-food items (NFIs) to maintain emergency stocks to support up to 25,000 beneficiaries.

Impact

None of the NFIs identified were procured due to inadequate funding.

Logistics

Objective: Procurement and pre-positioning of relief items in Kenya and Rwanda to meet the immediate needs of 25,000 beneficiaries in flood affected areas.	
Expected results	Activities planned
Relief items to assist 5,000 households are strategically pre-positioned in Rwanda and Kenya to augment current NFI capacities of the National Societies.	<ul style="list-style-type: none"> Procurement of relief, shelter and WatSan items through the Regional Logistics Unit in Dubai. Strategic pre-positioning of relief items in Kenya and Rwanda to ensure quick mobilization to flood affected areas. Maintenance of relief stocks in warehouses. The IFRC will work with the five identified National Societies to support and build logistics capacity.

Impact

The Eastern Africa Regional Logistics Unit procured relief items that were in shortfall in the regional warehouse and had either significant lead time (framework items from Dubai) or items that would require significant quantities for post disaster (household level water treatment items). A total of 330 family tents, two cholera kits, two WatSan kit 2, 200,000 chlorine tablets and 200,000 sedimentation sachets were procured and have increased emergency stocks in the Eastern Africa Regional warehouse in Nairobi.

Water, sanitation and health promotion

Objective: The risk of waterborne and water related diseases has been reduced through the timely and effective provision of safe water, adequate sanitation as well as hygiene promotion to 5,000 families.	
Expected results	Activities planned
Water and sanitation materials are available for rapid deployment to 5,000 families.	<ul style="list-style-type: none"> Procurement and pre-positioning of (2) cholera kits, (1) type 2 WatSan kits and (2) type 5 WatSan kits in strategic locations. Procurement of 300,000 water purification tablets and 300,000 sedimentation and/or disinfection sachets for 5,000 households to promote safe water.
250 local volunteers from flood prone areas within the 5 National Societies improve their water, sanitation and hygiene promotion services.	<ul style="list-style-type: none"> Conduct 5 trainings on Participatory Hygiene and Sanitation Transformation in Emergency Response, epidemic control, and household water treatment, for 50 volunteers in each National Society in preparation for the upcoming rainy season.

Impact

The Eastern Africa Regional emergency stocks have an additional two cholera kits, two WatSan kit 2, 200,000 water purification tablets and 200,000 sedimentation sachets available for swift mobilization.

Severe flooding in Tanzania resulted in deployment of one cholera kit and 200,000 chlorine tablets from the above stocks. Having these items pre-positioned in Nairobi allowed for timely intervention and prevention of additional cases of acute watery diarrhoea in flood affected areas.

Challenge

Most of the planned activities were not implemented due to the poor donor response.

Emergency shelter

Objective: 5,000 most vulnerable disaster-affected families in flood affected locations are rapidly provided with suitable emergency shelter and protected from exposure.	
Expected results	Activities planned
Shelter items for 5,000 households are pre-positioned for dispatch to distribution areas within 72 hours of needs being identified.	<ul style="list-style-type: none"> Procurement of additional tents and shelter kits. Transport and storage of tents and shelter kits¹. Training of specialist shelter teams in each country to ensure necessary skills and knowledge for designing and delivering effective shelter solutions for flood effected communities.

Impact

A total of 330 family tents were procured from Dubai Regional Logistics for warehousing in Nairobi. With these additional stocks the IFRC regional warehouse has tripled its quantity of family tents but comes short of the 1,100 tents needed to reach the regional preparedness target for family tents.

A total of 200 family tents were also quickly deployed from the IFRC regional emergency stocks to support 1,000 persons displaced by flooding in Tanzania.

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

¹ Both tents and shelter kits are being pre-positioned to provide flexible shelter solutions according to needs.

How we work

All International Federation 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 is committed to the [Humanitarian Charter and Minimum Standards in Disaster Response \(Sphere\)](#) in delivering assistance to the most vulnerable.

The International Federation'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 International Federation'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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International Federation of Red Cross and Red Crescent Societies

MDR64006 - East Africa - El Nino Preparedness

Preliminary Final Report

Selected Parameters	
Reporting Timeframe	2009/10-2010/1
Budget Timeframe	2009/10-2009/12
Appeal	MDR64006
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
A. Budget	1,124,682					1,124,682
B. Opening Balance	0					0
Income						
<u>Cash contributions</u>						
<i>British Red Cross</i>	<i>42,180</i>					<i>42,180</i>
C1. Cash contributions	42,180					42,180
<u>Other Income</u>						
<i>Voluntary Income</i>	<i>161,487</i>					<i>161,487</i>
C6. Other Income	161,487					161,487
C. Total Income = SUM(C1..C6)	203,667					203,667
D. Total Funding = B + C	203,667					203,667
Appeal Coverage	18%					18%

II. Balance of Funds

	Disaster Management	Health and Social Services	National Society Development	Principles and Values	Coordination	TOTAL
B. Opening Balance	0					0
C. Income	203,667					203,667
E. Expenditure	-169,283					-169,283
F. Closing Balance = (B + C + E)	34,383					34,383

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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	
BUDGET (C)		1,124,682					1,124,682	
Supplies								
Shelter - Relief	396,000	102,660					102,660	293,340
Clothing & textiles	31,050							31,050
Water & Sanitation	367,528	22,936					22,936	344,592
Medical & First Aid		13,644					13,644	-13,644
Utensils & Tools	60,000							60,000
Total Supplies	854,578	139,239					139,239	715,339
Transport & Storage								
Storage	35,000	1,836					1,836	33,164
Distribution & Monitoring		7,919					7,919	-7,919
Transport & Vehicle Costs	100,000							100,000
Total Transport & Storage	135,000	9,755					9,755	125,245
Personnel								
International Staff	10,000	3,287					3,287	6,713
Total Personnel	10,000	3,287					3,287	6,713
Workshops & Training								
Workshops & Training	40,000							40,000
Total Workshops & Training	40,000							40,000
General Expenditure								
Travel	5,000							5,000
Communications	1,000							1,000
Financial Charges		101					101	-101
Other General Expenses	6,000							6,000
Total General Expenditure	12,000	101					101	11,899
Programme Support								
Program Support	73,104	10,587					10,587	62,518
Total Programme Support	73,104	10,587					10,587	62,518
Services								
Services & Recoveries		6,314					6,314	-6,314
Total Services		6,314					6,314	-6,314
TOTAL EXPENDITURE (D)	1,124,682	169,283					169,283	955,399
VARIANCE (C - D)		955,399					955,399	