

Operations update



International Federation
of Red Cross and Red Crescent Societies

Sudan: Khartoum State Floods

Emergency appeal n° MDRSD007

GLIDE n° FL-2009-000166-SDN

Operations update n° 1

24 November 2009

Period covered by this Operations Update: 26 September to 13 November 2009

Appeal target: CHF 1,950,241 (USD 1,893,438 or EUR 1,291,550)

Appeal coverage: 12% from Canadian, Finnish, Japanese, Monaco and Netherlands Red Cross Societies, online donations, and World Health Organization Voluntary Emergency Relief; additional Disaster Relief Emergency Fund (DREF) loan of CHF 244,663 brings the appeal coverage to 25% before DREF repayment.

[<click here to go directly to the updated donor response report or here to link to contact details >](#)

Appeal history:

- This [Emergency Appeal](#) was initially launched on 17 September 2009 for CHF 1,950,241 (USD 1,893,438 or EUR 1,291,550) for 5 months to assist 50,000 beneficiaries.
- **Disaster Relief Emergency Fund:** CHF 244,663 was initially allocated from the Federation's DREF to support the National Society to respond. The DREF was intended to kick-start the response activities and support comprehensive assessments to determine the extent and magnitude of the damage and to support relief as required in the affected communities. The findings of the assessment formed the basis of the Emergency Appeal.

Summary: On 26 August 2009 heavy rains, which lasted for a couple of days, were experienced in Khartoum affecting about 22,291 households. Following the rains the Sudanese Red Crescent Society (SRCS), deployed its emergency response teams and conducted flood damage assessments in the affected areas in and around Khartoum. The National Society provided humanitarian assistance in vector control, awareness in water purification, as well as emergency health services and distribution of relief items. As a result of this intervention no disease outbreaks or health emergencies were experienced and most households affected by the floods have recovered from the impacts of the floods and livelihoods are being restored.

This operation is being conducted in collaboration with the Sudanese Government, Movement Partners including the Canadian, Finnish, Japanese, Monaco and Netherlands Red Cross Societies as well as the World Health Organization Voluntary Emergency Relief.

The situation

The situation is now stable since the rainy season is over and the environmental conditions have improved significantly. A total of 12,000 households benefited from activities carried out by the National Society. Beneficiaries received emergency relief (shelter and relief items) and emergency health care. The SRCS actions ensured that those affected had a basic minimum to protect their life, health and dignity.

The operation is drawing to a close as basic livelihood systems have been restored. The focus now is on consolidating achievements, reflecting on lessons learned and developing a viable contingency plan to mitigate impact of future disasters.

Coordination and partnerships

The SRCS has formed a Floods Task Force (FTF) to mobilize resources and coordinate response activities. The FTF consisted of key National Society staff and representatives of the International Federation’s delegation. The SRCS drafted a plan of action to deal with immediate needs which was shared with Movement partners. The SRCS state branch emergency teams conducted the initial joint assessment in Khartoum with partners from national and international non governmental organizations (NGOs) coordinated by Humanitarian Aid Commission (HAC).

The Swiss, Netherlands, German, Austrian, and Danish Red Cross Societies as well as the International Committee of the Red Cross (ICRC) are participating in the Movement coordination meetings where SRCS provides updates on the situation.

Red Cross and Red Crescent action

Overview

The main activities of Sudanese Red Crescent Society have been in vector control, covering pools of stagnant water and awareness in water purification where the SRCS Khartoum State mobilized 150 volunteers in the following 5 areas:

1. Alfateh
2. Umdurman
3. Umbada
4. Soba
5. Alrashid (Jebal Awlia)

In addition to the 3,000 households targeted for distribution in this appeal, the SRCS has also distributed in kind donated relief items from the following partners:

- ICRC - blankets, plastic sheets, cooking utensils, jerry cans and clothes distributed to 3,000 families in Soba Hila and Ed Babiker.
- United Nations Joint Logistics Center (UNJLC) - blankets, plastic sheets and jerry cans distributed to 6,000 families in Soba Aradi.
- Chinese Embassy – blankets and mosquito nets distributed to 1,500 families in Elfateh Block 3.
- Emarat Embassy - blankets, mosquito nets and soap distributed to 1,000 families.

Progress towards objectives

Relief distributions (basic non-food items)	
Objective: To distribute non-food items to an additional 3,000 affected households (15,000 beneficiaries) to meet immediate emergency needs.	
Expected results	Activities planned
<ul style="list-style-type: none"> • 3,000 households receive essential household items for immediate needs. • Vulnerability of the targeted population is reduced. 	<ul style="list-style-type: none"> • Procure and transport relief items to affected communities that have not received relief intervention. • Mobilize SRCS volunteers and distribute 3,000 plastic sheets, 9,000 blankets, 6,000 jerry cans, 6,000 sleeping mats and 3,000 cooking sets to the target beneficiaries. • Assist the SRCS branch to further improve its procurement practices, management of warehouses and distribution structure with technical support from the national headquarters.

Progress

Distribution of non-food items in Alfateh (Kerrari locality) for 1,800 families and in Alrashid (Jabal Awlia) for 1,200 families, with participation of 420 volunteers in the different areas (see table 1 below).

Table 1: Non-food items distributed to affected families in Kerrari and Jabal Awlia areas

Affected areas	Locality	Items distributed		
		Plastic sheets	Mosquito nets	Soap (kg)
Kerrari	Alfateh (block 1,2,3)	1,800	3,600	6,000
Jabal Awlia	Alrashid	1,200	2,400	5,250
Total		3,000	6,000	11,250

Households were able to supplement temporary shelters and utilize the distributed mosquito nets to protect them against malaria. As a result no outbreaks of disease, including malaria, were reported.

Challenges

Many affected areas were inaccessible weeks after the rains due to severe flooding and poor infrastructure. Also, limited support of the appeal prevented procurement and distribution of other needed NFIs such as jerry cans and cooking sets.

Emergency health and care

Objective: To contribute to improvement of health situation for 10,000 affected households by providing preventive and curative services in affected areas of Suba Aradi and Alfateh.	
Expected results	Activities planned
<ul style="list-style-type: none"> Targeted 10,000 affected households have access to and benefit from basic health care services. Threat of potential epidemic diseases among affected households reduced. 	<ul style="list-style-type: none"> Establish and support 5 mobile health clinics in affected areas of Khartoum State. Mobilize 40 volunteers to conduct health promotion sessions on prevention, risk reduction and control of common diseases of epidemic potential such as malaria, acute watery diarrhoea and dermatitis. Provide information, education and communication (IEC) materials to enable the SRCS volunteers to conduct effective health education and promotion. Procure 10 emergency health kits for mobile clinics. Procure and provide logistics support and essential equipments (medical equipments) for the mobile clinics. Mobilize and second 15 medical personnel from Ministry of Health (MoH) for mobile clinics. Establish 5 oral rehydration salt (ORS) preparation and demonstration centres. Distribute 10,000 ORS sachets to people suffering from diarrhoea. Conduct 60 (4 per month for each ORS centre) awareness sessions on advantages of ORS and demonstrations on ORS preparation (home made).

Progress

- The mobile clinic served about 10,000 people with the support of 40 SRCS volunteers and seconded staff from the MoH.
- Health education sessions were conducted by the volunteers covering topics related to potential outbreaks such as malaria and diarrhoea.
- Proper using of mosquito nets was also encouraged to prevent malaria.

Water, sanitation and hygiene promotion

Objective: To improve and provide access to safe drinking water, sanitation facilities and its proper use by the affected population.

Expected results	Activities planned
<ul style="list-style-type: none"> • Access to safe drinking water is increased and secured for 7,500 households. • The threat of vector and water borne diseases reduced. • Increased awareness of safe hygiene and sanitation practices. 	<ul style="list-style-type: none"> • Train and mobilize 80 volunteers on water hygiene, and vector control in affected areas of Khartoum State and involve them in various hygiene promotion activities. • Distribute 20,000 kgs of soap for the most affected households. • Conduct 40 health awareness sessions in affected communities and promote safe hygiene and sanitation practices. • Distribute 7,500,000 aqua tablets for safe household water treatment. • Organize 12 regular garbage clean-up efforts in the affected areas by the community and volunteers. • Provision of safe drinking water through 3 bladders in Suba Aradi and rehabilitation of 36 hand pump in Mayo. • Procure spraying equipment and tools (4 fogging machines). • Provide and use information, education and communication (IEC) materials for education sessions (posters and leaflets). • Conduct 4 emergency participatory hygiene and sanitation transformation in Emergency Response (PHASTER) sessions (25 participants each) on disease prevention as well as safe use of water and sanitation facilities in the target communities. • Mobilize 240 volunteers for 12 environmental sanitation campaigns (insecticide spraying and waste disposal management) in the affected areas. • Monitor the prevalence of water and vector borne diseases. • Construction of 20 communal latrines in affected areas of Mayo and Alfateh.

Progress

- The SRCS Khartoum Branch mobilized 150 volunteers who conducted health promotion sessions on prevention, risk reduction and control of communicable diseases such as malaria, acute watery diarrhoea and dermatitis.
- A total of 7,200 beneficiaries benefited from vector control activities, 6,100 benefited from clean up campaigns in addition to 6,600 home visits.
- Information, education and communication materials were used to enable the SRCS volunteers to conduct effective health education sessions during the awareness campaigns. These campaigns covered 120 sessions in ORS and demonstrations in ORS preparation (household level).
- Distribution of 20,000 kgs of soap for the most in Elfatih area for 4,000 families.
- No acute watery diarrhoea outbreak took place, which can be credited to timely and appropriate intervention by the SRCS.

Table 2: Beneficiaries of water, sanitation and hygiene promotion activities

No.	Activity	Target area	number	description	No. of volunteers
1	Vector control (spraying)	Alfateh	4,606	homes	60
		Soba	3,200	homes	80
		Alshigla	563	homes	40
2	Covering pools of stagnant water	Alfateh	21	Pools	60
		Alshigla	3	Pools	40
3	Awareness and health education in water purification	Soba	11	Sessions	20
		Alfateh	9	Sessions	15
4	Draining of stagnant water	Soba	4	Pools	20
		Alfateh	9	Pools	66

Challenges

There was a shortage of materials for vector control and therefore the National Society had limitations on areas for intervention. In addition, the poor response to the appeal prevented the National Society from undertaking all proposed activities.

Enhancing the capacity of the National Society

Objective: To enhance the operational capacity of SRCS to respond to potential future disasters throughout Sudan.	
Expected results	Activities planned
<ul style="list-style-type: none"> • Increased number of volunteers and staff well trained in health in emergencies and ready to reduce the risks and respond to any health emergencies. • Volunteers are well trained in community-based first aid (CBFA) and ready to carry out First Aid activities. • First Aid kits available to be used during health emergencies. • The capacity of the SRCS staff and volunteers to organise disaster response increased. • In-country, stocks of emergency non-food items to enable the SRCS to respond timely to future needs pre-positioned. 	<ul style="list-style-type: none"> • Train 50 Sudanese Red Crescent Society volunteers and staff members on public health in emergencies. • Conduct 12 training workshops (comprising 25 participants each) on community-based First Aid. • Procure vital response resources, including two emergency vehicles, VHF radio communications equipment, and First Aid kits. • Pre-position disaster preparedness stocks – tents, tarpaulins, blankets, jerry cans, cooking sets, mosquito nets, sleeping mats and soap for 2,000 households.

Progress

The SRCS has only been able to procure VHF radio communications equipment which has contributed to better communication between field teams and headquarters, and has allowed for quicker sharing of information between SRCS disaster responders.

Challenges

Due to underfunding of the appeal, many of the activities under this objective have not been accomplished. The SRCS has dedicated the limited resources for direct services to the affected population.

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 activities are aligned with its Global Agenda, which sets out four broad goals to meet the Federation's mission to "improve the lives of vulnerable people by mobilizing the power of humanity".

Global Agenda Goals:

- Reduce the numbers of deaths, injuries and impact from disasters.
- Reduce the number of deaths, illnesses and impact from diseases and public health emergencies.
- Increase local community, civil society and Red Cross Red Crescent capacity to address the most urgent situations of vulnerability.
- Reduce intolerance, discrimination and social exclusion and promote respect for diversity and human dignity.

Contact information

For further information specifically related to this operation please contact:

- **In Sudan:** Sudanese Red Crescent Society (Osman Gafer Abdalla, Secretary General), phone: +249 8 378 48 89 email: srcs_sg@yahoo.com
- **In Sudan:** IFRC Country Office, (Dr. Dietrich Fischer, Country Representative), Khartoum; phone: +249 9 123 04 023; email: dietrich.fischer@ifrc.org
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- **In Kenya:** Eastern Africa Zone Office (Dr. Asha Mohammed, Head of Zone, Eastern Africa, Nairobi), phone: +254.20.283.5124; fax: +254.20.271.27.77; email: asha.mohammed@ifrc.org
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[<Financial statement attached below; click here to return to the title page>](#)

International Federation of Red Cross and Red Crescent Societies

MDRSD007 - Sudan - Khartoum State Floods

Interim Financial Report

Selected Parameters	
Reporting Timeframe	2009/9-2009/10
Budget Timeframe	2009/9-2010/2
Appeal	MDRSD007
Budget	APPEAL

All figures are in Swiss Francs (CHF)

I. Consolidated Response to Appeal

	Goal 1: Disaster Management	Goal 2: Health and Care	Goal 3: Capacity Building	Goal 4: Principles and Values	Coordination	TOTAL
A. Budget	1,950,241					1,950,241
B. Opening Balance	0					0
Income						
<u>Cash contributions</u>						
<i>Finnish Red Cross</i>	45,551					45,551
<i>Japanese Red Cross</i>	64,400					64,400
<i>On Line donations</i>	28					28
<i>VERF/WHO Voluntary Emergency Relief</i>	2,000					2,000
C1. Cash contributions	111,979					111,979
<u>Outstanding pledges (Revalued)</u>						
<i>Canadian Red Cross</i>	47,596					47,596
<i>Monaco Red Cross</i>	22,662					22,662
<i>Netherlands Red Cross</i>	52,878					52,878
<i>On Line donations</i>	28					28
C2. Outstanding pledges (Revalued)	123,164					123,164
<u>Other Income</u>						
<i>Voluntary Income</i>	244,663					244,663
C5. Other Income	244,663					244,663
C. Total Income = SUM(C1..C5)	479,807					479,807
D. Total Funding = B + C	479,807					479,807
Appeal Coverage	25%					25%

II. Balance of Funds

	Goal 1: Disaster Management	Goal 2: Health and Care	Goal 3: Capacity Building	Goal 4: Principles and Values	Coordination	TOTAL
B. Opening Balance	0					0
C. Income	479,807					479,807
E. Expenditure	-232,334					-232,334
F. Closing Balance = (B + C + E)	247,473					247,473

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III. Budget Analysis / Breakdown of Expenditure

Account Groups	Budget	Expenditure					TOTAL	Variance
		Goal 1: Disaster Management	Goal 2: Health and Care	Goal 3: Capacity Building	Goal 4: Principles and Values	Coordination		
A							B	A - B
BUDGET (C)		1,950,241					1,950,241	
Supplies								
Shelter - Relief	479,000	60,871				60,871	418,129	
Clothing & textiles	170,000	39,008				39,008	130,992	
Water & Sanitation	486,900						486,900	
Medical & First Aid	32,200						32,200	
Utensils & Tools	125,000						125,000	
Other Supplies & Services		14,920				14,920	-14,920	
Total Supplies	1,293,100	114,798				114,798	1,178,302	
Land, vehicles & equipment								
Vehicles	72,500						72,500	
Computers & Telecom	17,625	12,275				12,275	5,350	
Office/Household Furniture & Equipm.	5,000						5,000	
Total Land, vehicles & equipment	95,125	12,275				12,275	82,850	
Transport & Storage								
Storage	10,000	882				882	9,118	
Distribution & Monitoring	17,000						17,000	
Transport & Vehicle Costs	46,000	4,763				4,763	41,237	
Total Transport & Storage	73,000	5,645				5,645	67,355	
Personnel								
International Staff		790				790	-790	
National Staff	274,850	2,113				2,113	272,737	
National Society Staff		12,132				12,132	-12,132	
Total Personnel	274,850	15,034				15,034	259,816	
Workshops & Training								
Workshops & Training	44,400						44,400	
Total Workshops & Training	44,400						44,400	
General Expenditure								
Travel		8,299				8,299	-8,299	
Information & Public Relation	23,000	15,563				15,563	7,437	
Office Costs	5,000	1,977				1,977	3,023	
Communications	15,000	864				864	14,136	
Financial Charges		9				9	-9	
Other General Expenses		740				740	-740	
Total General Expenditure	43,000	27,451				27,451	15,549	
Programme Support								
Program Support	126,766	15,102				15,102	111,664	
Total Programme Support	126,766	15,102				15,102	111,664	
Operational Provisions								
Operational Provisions		42,029				42,029	-42,029	
Total Operational Provisions		42,029				42,029	-42,029	
TOTAL EXPENDITURE (D)	1,950,241	232,334				232,334	1,717,907	
VARIANCE (C - D)		1,717,907				1,717,907		