

FINAL REPORT



International Federation of Red Cross and Red Crescent Societies
Fédération Internationale des Sociétés de la Croix-Rouge et du Croissant-Rouge
Federación Internacional de Sociedades de la Cruz Roja y de la Media Luna Roja
الاتحاد الدولي لجمعيات الصليب الأحمر والهلال الأحمر

DEMOCRATIC REPUBLIC OF THE CONGO: CHOLERA IN MBUJI-MAYI

15 February 2005

The Federation's mission is to improve the lives of vulnerable people by mobilizing the power of humanity. It is the world's largest humanitarian organization and its millions of volunteers are active in over 181 countries.

In Brief

Appeal No. 21/2003; Final Report; Period covered: October to April 2004; Final appeal coverage: 104.9%.
([Click here to go directly to the attached Contributions List](#) and [here for the Final Financial Report](#)).

Appeal history:

- Launched on 02 October 2003 for CHF 114,000 (USD 86,642 or EUR 73,929) for 3 months to assist 50,000 beneficiaries.
- Three Operations Updates were issued (See reference table at bottom of this page).
- Disaster Relief Emergency Funds (DREF) allocated: N/A.

Related Emergency or Annual Appeals: Democratic Republic of the Congo: Cholera in South Kivu, Emergency Appeal 05EA004 – http://www.ifrc.org/cgi/pdf_appeals.pl?05/05EA004.pdf

All International Federation assistance seeks to adhere to the Code of Conduct and is committed to the Humanitarian Charter and Minimum Standards in Disaster Response in delivering assistance to the most vulnerable. For support to or for further information concerning Federation programmes or operations in this or other countries, or for a full description of the national society profile, please access the Federation's website at <http://www.ifrc.org>

For further information specifically related to this operation please contact:

- In the Democratic Republic of the Congo (DRC): Matthieu Musepulu, Secretary General, Red Cross of the Democratic Republic of the Congo, Kinsasha; Email matmusep@yahoo.fr; Phone 243.98.22.52.14
- In the DRC: Moulaye Camara, Federation Acting Head of Congo Delegation, Kinshasa, Email hod.kinshasdel@wireless.ifrc.org; Phone 243.818.84.55.82
- In Geneva: Christophe GrosPierre, Federation Acting Regional Officer for West and Central Africa, Africa Dept.; Email christophe.grosPierre@ifrc.org, Phone 41.22.730.43.13; Fax 41.22.733.03.95.

For longer-term programmes, please refer to the Federation's 2005 Annual Appeal for DRC no. 05AA035 – http://www.ifrc.org/cgi/pdf_appeals.pl?annual05/05AA035.pdf

Emergency Appeal 21/2003 dated 2 October 2003	http://www.ifrc.org/cgi/pdf_appeals.pl?03/2103.pdf
Operations Update no. 1 dated 14 November 2003	http://www.ifrc.org/cgi/pdf_appeals.pl?03/210301.pdf
Operations Update no. 2 dated 14 December 2003	http://www.ifrc.org/cgi/pdf_appeals.pl?03/210302.pdf
Operations Update no. 3 dated 27 February 2004	http://www.ifrc.org/cgi/pdf_appeals.pl?03/210303.pdf

Background and Summary

An assessment mission was carried out in Mbuji-Mayi, in the outlying villages and in the diamond mine areas by the Federation Health Delegate, a doctor from the health department of the Red Cross of the Democratic Republic of the Congo¹ who is member of the regional disaster response team (RDRT) and two local Red Cross volunteers. The task of the evaluation mission was to find out why the epidemic was becoming endemic and come up with solutions to stem it. A second Emergency Appeal was launched after the assessment with emphasis on social mobilization, community involvement and support to the cholera treatment centres, based on experience from the first operation.

National society volunteers did door-to-door sensitization, held educative talks and campaigns in public places to stem the epidemic. These strategies were successful, mainly in the second half of March 2004 in the Misesa quarter, commune of Dibindi where the epidemic was persistent.

Coordination

A coordination committee was formed when the epidemic broke out in September 2002. Members of the committee were WHO, UNICEF, the Red Cross, MSF-Belgium and the Provincial Medical Inspector. The committee met every Friday in Eastern Kasai under the leadership of the Provincial Medical Inspector.

To coordinate the operation, the Red Cross set up an internal coordinating team made up of a Federation Operations Coordinator who is a doctor and member of the RDRT assisted by a Provincial Coordinator and a Logistician in charge of volunteers' management. Five local coaches and 45 heads of teams were part of the coordinating team. The heads of teams were supervised by the Red Cross Head of the Health and Social Action Department and the Federation Health Delegate.

Objectives, achievements, and impact

Health and Care

Objective 1: To resume the operation to control and reduce cholera in the Eastern Kasai Province relying on the experience of the first operation.

Achievements

- With support from the Federation Central Africa Sub-Regional Office, two cholera kits were provided to the cholera treatment centres. Some of the kits were used to treat the sick persons.
- The Federation Delegation in Kinshasa provided the Red Cross provincial committee with ten spraying machines, 60 boots, 20 bicycles, 60 gloves, 90 kg of chlorine, over 300 masks, 300 aprons, 300 T-shirts with a message against the epidemic, over 10,000 leaflets and posters, and ten megaphones. These sensitization materials, medical equipment and inputs enhanced the work of the local committee and the volunteers working in the cholera treatment centres. They also received support from the Federation Coordinator, who is a member of the Central Africa RDRT.

Objective 2: Reinforce social mobilization activities.

Achievements

- Volunteers were recruited, grouped and trained.
- Training modules were prepared and 200 volunteers were trained while others attended a refresher course. Out of the 200, 40 were women, who are 25% of the volunteers trained.
- Volunteers deployed in the field helped reduce the incidence of new outbreaks.
- Disinfecting houses of sick persons and their routes reduced the level of contamination.

¹ Red Cross of the Democratic Republic of the Congo - <http://www.ifrc.org/where/country/check.asp?countryid=187>

Democratic Republic of the Congo: Cholera in Mbuji-Mayi; Appeal no. 21/2003; Final Report

The trained volunteers sensitized the population of Mbuji-Mayi on the cholera epidemic and the following results were achieved by the end of the operation:

- Volunteers reached out to 72,633 households through door-to-door sensitization visits.
- At least 500,000 people – 1/6 of the population in Mbuji-Mayi - were sensitized in public places such as markets, schools and churches.
- Besides the two sensitization days per week, the volunteers put in an extra day per week to sensitize the community. As a result, the volunteers reached out to 156, 800 more persons.

These activities had a big impact on the Red Cross provincial committee because the number of the volunteers trained in the fight against the cholera epidemic in Mbuji-Mayi increased.

National society volunteers assisted all the humanitarian partners in the field and the provincial medical inspection team, in their sensitization activities.

Water and sanitation (WatSan)

Objective 1: Extend water and sanitation activities in the zones so far not affected by the epidemic.

Achievements

Some activities planned under WatSan were not implemented because of lack of funds. However, the national society increased sensitization activities which involved the community in the construction of family latrines without the material and financial support of the Red Cross. The initiative was successful as some families dug their own latrines.

- Red Cross volunteers chlorinated water in Misesa quarter, commune of Dibindi in Mbuji-Mayi (the source of the new epidemic). The Red Cross involved 400 community volunteers who were briefed and trained in water chlorination. The national society volunteers supervised these activities.
- Women were involved for eight days in a weeding and cleaning operation called ‘Misesa Propre’ (Clean Misesa). This stopped the spread of the epidemic by flies.

Advocacy and protection

Objective: To reinforce efforts with the political, administrative, health authorities and other partners to reinforce the fight against the cholera epidemic in the Eastern Kasai Province.

Achievements

- Two sessions on advocacy targeting businessmen, ambassadors, ministers, heads of local and international firms, political and administrative authorities were held in Kinshasa on 13 December 2003 and in Mbuji-Mayi on 8 January 2004.
- Following these campaigns, the provincial medical inspectorate in Mbuji-Mayi gave leaflets and posters with anti cholera messages for use during the campaign.
- UNICEF pledged to finance a three-month project on social mobilization.
- Shalina, a pharmaceutical firm, contributed ‘ringer lactate’.
- Many people pledged contributions in cash and in kind.

Red Cross and Red Crescent Movement -- Fundamental Principles and priorities

Volunteer training and working sessions put into practice the principles of the International Red Cross and Red Crescent Movement with an emphasis on respect for human dignity. As a result, many young people joined the Movement. The gender approach was systematically applied in the recruitment and training of volunteers. 40 women out of 200, representing 20% of the volunteers were trained. This is encouraging because customs in the province and the high rate of illiteracy hinders the participation of women in such activities. The ‘Misesa Propre’ operation is an example of the women’s will to overcome inferiority complex.

Although not part of the operation, the national society volunteers occasionally sensitized the population on HIV/AIDS and sexually-transmitted infections (STI) in public places such as schools and market places.

National Society Capacity Building

The operation strengthened the capacity the provincial branch of the national society. The volunteers were well trained in chlorination, disinfecting and social mobilization techniques. The provincial committee has in its strategic stock spraying machines, boots, megaphones, bicycles, gloves, posters, protection masks, leaflets, aprons. Mobile phones, a 4-wheel drive car and a desktop computer used during the two operations against the epidemic are now at the disposal of the committee.

Assessment and Lessons learnt

- Following the successful operation against cholera in Mbuji-Mayi, many people joined the national society as volunteers. This is an indicator that the national society is well accepted by the community.
- The visibility of the national society among the population and partners increased. Its image is a symbol of humanitarian assistance and emergency response.
- Red Cross volunteers are able to manage an epidemic. They have gained experience during the two operations.
- For an operation to be successful, the local community must be involved.
- The involvement of local authorities in the search for long lasting solutions to fight the cholera epidemic had a profound impact on the operation.
- The support of the population by the Red Cross in the efforts to combat the epidemic remains crucial. Providing the families (which dug their own latrines) with sanitary platforms (SanPlats) encouraged the community to better fight the epidemic.
- Lessons from the experience in the Misesa quarter should be replicated in other quarters in Mbuji-Mayi according to the strategies of Programme Initiative Congo (PIC).

[Contributions List and Final Financial Report below; click here to return to the title page](#)

Democratic Republic of Congo - cholera

ANNEX 1

APPEAL No. 21/2003

PLEDGES RECEIVED

15/02/2005

DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
-------	----------	----------	------	-----------	------	---------

CASH

					TOTAL COVERAGE	
REQUESTED IN APPEAL CHF ----->				114,000		104.9%
BRITISH - RC		26,214	GBP	59,244	24.11.03	
FINNISH - RC		15,000	EUR	23,085	22.10.03	
NORWEGIAN - RC		60,000	NOK	11,340	09.10.03	
SWEDISH - RC		150,000	SEK	25,875	09.10.03	
SUB/TOTAL RECEIVED IN CASH				119,544	CHF	104.9%

KIND AND SERVICES (INCLUDING PERSONNEL)

DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
SUB/TOTAL RECEIVED IN KIND/SERVICES				0	CHF	0.0%

ADDITIONAL TO APPEAL BUDGET

DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
SUB/TOTAL RECEIVED				0	CHF	

INTERNATIONAL FEDERATION OF RED CROSS AND RED CRESCENT SOCIETIES

Interim report	
Annual report	
Final report	X

Appeal No & title: 21/2003 - DR Congo, cholera
 Period: years 2003, 2004, up to February 2005
 Project(s): PZR517
 Currency: CHF

I - CONSOLIDATED RESPONSE TO APPEAL

FUNDING	CASH		KIND & SERVICES		TOTAL INCOME
	Contributions	Comments	Goods/Services	Personnel	
Appeal budget less Cash brought forward	114,000				
TOTAL ASSISTANCE SOUGHT	114,000				
<u>Contributions from Donors</u>					
British Red Cross (DNGB)	58,418				58,418
Finnish Red Cross (DNFI)	23,303				23,303
Norwegian Red Cross (DNNO)	11,370				11,370
Swedish Govt.via Swedish Red Cross (DGNSE)	25,875				25,875
Reallocation from PCG502	3,452				3,452
TOTAL	122,417				122,417

II - Balance of funds

OPENING	
CASH INCOME Rcv'd	122,417
CASH EXPENDITURE	-122,417
CASH BALANCE	-----

Appeal No & title: 21/2003 - DR Congo, cholera

Period: years 2003, 2004, up to February 2005

Project(s): PZR517

Currency: CHF

III - Budget analysis / Breakdown of expenditures

Description	APPEAL Budget	CASH Expenditures	KIND & SERVICES		TOTAL Expenditures	Variance
			Goods/services	Personnel		
<u>SUPPLIES</u>						
Shelter & Construction		435			435	-435
Clothing & Textiles						
Food & Seeds		168			168	-168
Water & sanitation		659			659	-659
Medical & First Aid		4,896			4,896	-4,896
Teaching materials						
Utensils & Tools	7,000					7,000
Other relief supplies		67			67	-67
Sub-Total	7,000	6,225			6,225	775
<u>CAPITAL EXPENSES</u>						
Land & Buildings						
Vehicles	11,000					11,000
Computers & Telecom equip.						
Medical equipment						
Other capital expenditures						
Sub-Total	11,000					11,000
<u>TRANSPORT & STORAGE</u>						
Warehouse & distribution		527			527	-527
Transport & vehicles	6,000	19,163			19,163	-13,163
Sub-Total	6,000	19,691			19,691	-13,691
<u>PERSONNEL</u>						
Personnel (delegates)		14,959			14,959	-14,959
Personnel (regional, national staff)	54,000	33,263			33,263	20,737
Consultants						
Workshops & training		3,227			3,227	-3,227
Sub-Total	54,000	51,448			51,448	2,552
<u>GENERAL & ADMINISTRATION</u>						
Travel & related expenses	11,000	9,880			9,880	1,120
Information expenses	9,000	7,811			7,811	1,190
Admin./general expenses	9,000	19,405			19,405	-10,405
Sub-Total	29,000	37,096			37,096	-8,096
<u>PROGRAMME SUPPORT</u>						
	7,000	7,957			7,957	-957
Operational provisions						
Transfers & contributions						
TOTAL BUDGET	114,000	122,417			122,417	-8,417