



## CAMEROON: CHOLERA IN BAFOUSSAM FINAL REPORT

No. MDRCM002

30 January 2007

*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 185 countries.*

### In Brief

Period covered by this Final Report: 9 May to 9 July 2006.

History of this Disaster Relief Emergency Fund (DREF)-funded operation:

- CHF 38,000 (USD 30,146 or EUR 24,065) was allocated from the Federation's Disaster Relief Emergency Fund (DREF) on 9 May 2006 to respond to the needs in this operation (Refer to the [DREF Bulletin](#) for more information).
- [DREF Bulletin Update no. 1](#) was issued on 17 July 2006.
- This operation was implemented in 2 months, and was completed on 9 July 2006.

[<Click here to go directly to the attached financial report >](#)

The International Federation undertakes activities that 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.

### Background and Summary

On 2 April 2006, Cameroon government authorities declared a cholera outbreak in Bafoussam (Mifi Division) after the Centre Pasteur du Cameroun (CPC) diagnosed watery diarrhoea cases first identified on 12 March 2006 as cholera. The disease spread so rapidly that by 24 April 2006, 79 new cases – with 8 deaths – had been recorded.

Following the cholera outbreak, administrative and health authorities, together with the Cameroon Red Cross Society (CRCS), conducted sensitization activities to contain its spread. The activities were conducted in collaboration with members of the target communities. On 16 June 2006, the epidemic was declared under control.

### Coordination

Immediately after the outbreak was announced, the Cameroon government set up a crisis committee that was headed by the Mifi Divisional Officer. The main duties of the committee included establishing special measures to combat epidemics in the entire Mifi Division (including banning the sale of some food items in schools) and organizing a functional crisis committee to combat the epidemic in the entire division.

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The CRCS, with support from the Federation Central Africa sub-regional office (CASRO), launched an advocacy campaign targeting various authorities and partners. The British Council allocated funds to assist in the advocacy campaign related to the draining of latrines in Bafoussam Prison.

### **Analysis of the operation – objectives, achievements and impact**

**Goal: Improve the health situation of the populations that are exposed to cholera.**

**Objective 1: The populations are sensitized to the signs and symptoms of cholera and are encouraged to refer such to the nearest health centres.**

**Objective 2: Individual and environmental hygiene is promoted in order to break the transmission chain of the epidemic.**

**Objective 3: The populations are initiated to water disinfection and proper use of latrines.**

#### **Achievements**

Two water points were built in the most affected and exposed villages (Dionkou and Langouen in Baleng sub-division). The well in Langouen village has an average production capacity of 9,000 litres per day, and satisfies the daily water needs of 400 families. The average production capacity of the Dionkou well is 6,000 litres per day, and it satisfies the water needs of 150 families.

As far as strengthening the ARCHI 2010 approach is concerned, management committees were set up and are in place to monitor the use of these wells. Members of the community are asked to pay 1 XOF towards the maintenance of the wells. By contributing towards the maintenance of the water sources, members of the community feel a sense of ownership. They are also able to use the available water responsibly (avoiding wastage), aware that it is a scarce commodity.

#### **Impact**

The sensitization activities carried out by Red Cross volunteers contributed to reducing the effects of cholera.

**Table 1: Epidemiological evolution of the outbreak in Bafoussam (from 27 March to 14 May 2006)**

<b>Date</b>	<b>Number of cases</b>	<b>Deaths</b>
27 March to 2 April 2006	2	1
3 to 9 April 2006	36	3
10 to 16 April 2006	20	1
17 to 23 April 2006	33	3
24 to 30 April 2006	7	0
1 to 7 May 2006	7	0
8 to 14 May 2006	1	0

The water wells built in Dionkou and Langouen are serving as safe water sources for over 500 families.

#### **Constraint**

The drainage system of the Bafoussam Prison remains a concern since a suitable agency capable of draining the latrines in the prison has not yet been found. This is despite the advocacy work carried out by the CRCS.

#### **National society capacity building**

The cholera operation in Bafoussam contributed enormously to building the epidemic management capacities of the Mifi divisional branch of the CRCS.

The national society was also able to save some money for potential future interventions by charging the community members 1 XOF for well maintenance.

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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.

For longer-term programmes in this or other countries or regions, please refer to the Federation's Annual Appeal. For support to or for further information concerning Federation programmes or operations in this or other countries, or for national society profiles, please also access the Federation's website at <http://www.ifrc.org>

[<Financial report below; Click here to return to the title page>](#)

**International Federation of Red Cross and Red Crescent Societies**

MDRCM002 - CAMEROON - CHOLERA BAFUSSAM

final financial report

Selected Parameters	
Reporting Timeframe	2006/4-2006/12
Budget Timeframe	2006/4-2006/12
Appeal	MDRCM002
Budget	APPEAL

All figures are in Swiss Francs (CHF)

**I. Consolidated Response to Appeal**

	Health & Care	Disaster Management	Humanitarian Values	Organisational Development	Coordination & Implementation	TOTAL
A. Budget		36'878				36'878
B. Opening Balance		0				0
Income						
Reallocations (within appeal or from/to another appeal)						
DREF		37'999				37'999
C3. Reallocations (within appeal)		37'999				37'999
C. Total Income = SUM(C1..C6)		37'999				37'999
D. Total Funding = B + C		37'999				37'999

**II. Balance of Funds**

	Health & Care	Disaster Management	Humanitarian Values	Organisational Development	Coordination & Implementation	TOTAL
B. Opening Balance		0				0
C. Income		37'999				37'999
E. Expenditure		-37'999				-37'999
F. Closing Balance = (B + C + E)		0				0

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Reporting Timeframe	2006/4-2006/12
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**III. Budget Analysis / Breakdown of Expenditure**

Account Groups	Budget	Expenditure					TOTAL	Variance
		Health & Care	Disaster Management	Humanitarian Values	Organisational Development	Coordination & Implementation		
A							B	A - B
<b>BUDGET (C)</b>		36'878					<b>36'878</b>	
<b>Supplies</b>								
Water & Sanitation	20'387		18'730				18'730	1'657
Medical & First Aid	331							331
Teaching Materials	1'203							1'203
Utensils & Tools			1'152				1'152	-1'152
Other Supplies & Services			600				600	-600
<b>Total Supplies</b>	<b>21'921</b>		<b>20'482</b>				<b>20'482</b>	<b>1'439</b>
<b>Land, vehicles &amp; equipment</b>								
Computers & Telecom			2'020				2'020	-2'020
<b>Total Land, vehicles &amp; equipment</b>			<b>2'020</b>				<b>2'020</b>	<b>-2'020</b>
<b>Transport &amp; Storage</b>								
Transport & Vehicle Costs	1'000		396				396	604
<b>Total Transport &amp; Storage</b>	<b>1'000</b>		<b>396</b>				<b>396</b>	<b>604</b>
<b>Personnel Expenditures</b>								
National Staff	5'585		936				936	4'649
National Society Staff			6'056				6'056	-6'056
<b>Total Personnel Expenditures</b>	<b>5'585</b>		<b>6'992</b>				<b>6'992</b>	<b>-1'407</b>
<b>Workshops &amp; Training</b>								
Workshops & Training	225		484				484	-259
<b>Total Workshops &amp; Training</b>	<b>225</b>		<b>484</b>				<b>484</b>	<b>-259</b>
<b>General Expenditure</b>								
Travel	1'850		30				30	1'820
Information & Public Relation			1'645				1'645	-1'645
Office Costs	3'000		635				635	2'366
Communications	900		2'846				2'846	-1'946
<b>Total General Expenditure</b>	<b>5'750</b>		<b>5'155</b>				<b>5'155</b>	<b>595</b>
<b>Program Support</b>								
Program Support	2'397		2'470				2'470	-73
<b>Total Program Support</b>	<b>2'397</b>		<b>2'470</b>				<b>2'470</b>	<b>-73</b>
<b>TOTAL EXPENDITURE (D)</b>	<b>36'878</b>		<b>37'999</b>				<b>37'999</b>	<b>-1'121</b>
<b>VARIANCE (C - D)</b>			<b>-1'121</b>				<b>-1'121</b>	