

DREF operation final report



International Federation
of Red Cross and Red Crescent Societies

Mongolia: Hand, foot and mouth disease

DREF operation n° MDRMN001
GLIDE n° EP-2008-000081-MNG
Final report
25 November 2008

The International Federation's 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 and 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.

Period covered by this update: 10 June to 10 September 2008

Summary: CHF 69,000 was allocated from the International Federation's Disaster Relief Emergency Fund (DREF) on 10 June 2008 to support the Mongolia Red Cross Society in delivering assistance to approximately 40,000 beneficiaries.

This operation was implemented in three months and was completed by early September 2008. The Mongolian Red Cross Society's health and disaster management team, with support from the International Federation, launched a three-month public education campaign in eight provinces and eight districts of Ulaanbaatar that were most affected by hand, foot and mouth disease. One of the key messages of this campaign was to teach children and their families as well as other at-risk groups to wash their hands, and up to 500 MRCS volunteers were mobilized to support the dissemination of information to vulnerable communities. In line with Federation reporting standards, this Final Report (narrative and financial) is due 90 days after the end of the operations.

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Hand washing demonstration outside a Mongolian Red Cross water kiosk in Khan ul district .



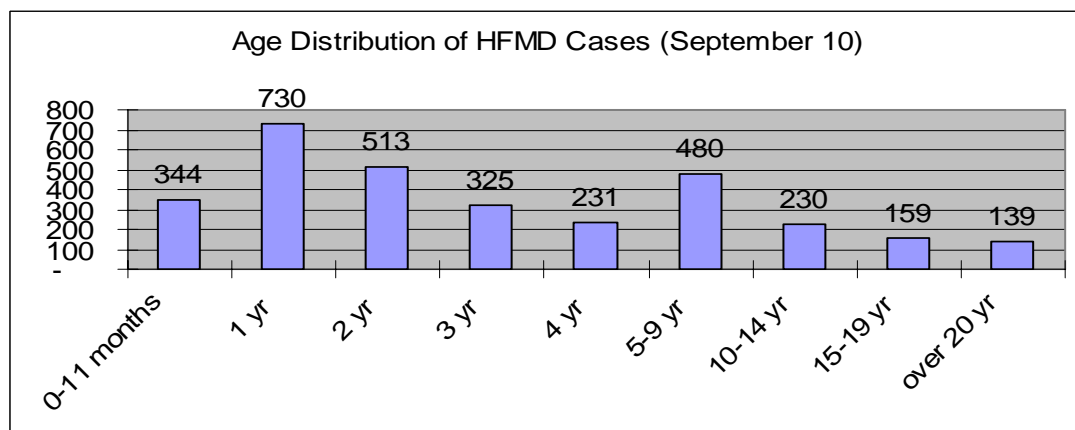
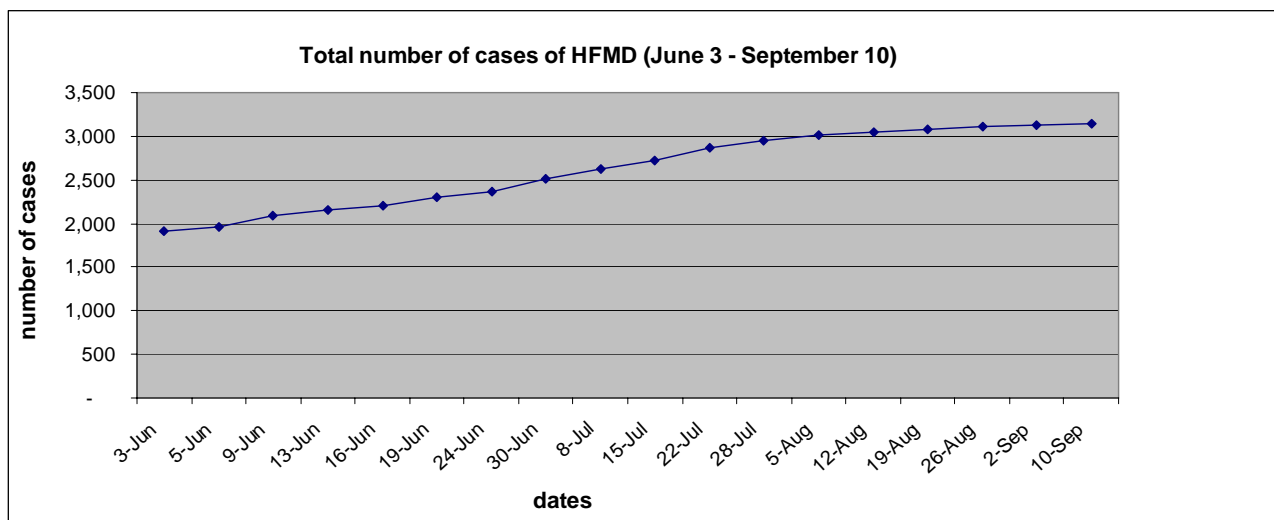
Hygiene kit promotion carried out by MRCS volunteers at the food market in Dornod province.

The situation

Since the first case registered on 1 May, Mongolia experienced a serious outbreak of hand, foot and mouth disease (HFMD) due to Enterovirus 71 (EV71) and as of 10 September (the latest available statistics), a total of 3,151 people have been diagnosed with this virus. Approximately 83 per cent (2,623 cases) of reported enteroviral diseases occurred in children below the age of ten, with 1,074 cases of the children infected were 1 year old and below.

Fortunately, many of people affected by the disease have recovered and no fatal cases have been reported to date. As of 10 September, only three cases of all those diagnosed with Enterovirus 71 remain hospitalized and 70 people have been discharged from hospitals. No patients had any complications such as aseptic meningitis, encephalitis, myocarditis and poliomyelitis-like paralysis, which may lead to disability or even death.

Recently, the epidemic of hand, foot and mouth disease (HFMD) has reduced dramatically and schools, kindergartens and public places for children were reopened on 1 September and are now fully operating.



Coordination and partnerships

During the implementation, Mongolia Red Cross Society (MRCS) was actively monitoring the evolution of the epidemic and exchanging information with relevant government agencies, including the national emergency management agency (NEMA), the ministry of health and the national centre for communicable disease (NCCD).

The Ministry of Health and MRCS have worked together on a contingency plan even before any cases of epidemic disease were reported in the country.

MRCS, supported by the International Federation's disaster relief emergency fund, rolled out an awareness campaign that included the distribution of 35,000 brochures, 25,000 stickers and 3,500 hygiene kits.

The MRCS established a partnership with a well-known trading company and received in-kind donations from the company for its HFMD public education campaign activities which included 3,500 soaps valued at USD 1,250 (CHF 1,500). The MRCS campaigns were conducted in close cooperation with local NEMA branches and health agencies at provincial and district levels.

Red Cross and Red Crescent action

Progress towards objectives

Relief distributions (food and basic non-food items)

Objective: Reduce HFMD related morbidity of people living in Mongolia's eight eastern and southern provinces and eight districts of Ulaanbaatar over the next three months through the immediate provision of community-based HFMD prevention activities and preparedness for potential outbreaks in early fall 2008.

Expected Result 1. Improved public awareness of hygiene practices to reduce transmission of HFMD in targeted eight provinces and eight districts of Ulaanbaatar, reaching an estimated 3,500 households within three months.

Achievements:

Upon receiving the DREF, the MRCS health and disaster management team made preparations for the launch of a three-month public education campaign in eight provinces and eight districts of Ulaanbaatar that were most affected by HFMD. One of the key messages of this campaign was to teach children and their families as well as other at-risk groups to wash their hands with a campaign called "Clean Hands".

Starting from 23 June, these teams started intensive public education campaign activities on HFMD in public places such as food markets, shopping areas, railway and bus stations and cultural centres. The volunteers also visited households in poor *ger* districts in Ulaanbaatar. Over the past three months, altogether, more than 500 volunteers were mobilized across the country for this campaign.

The MRCS HFMD response team comprised of health and disaster management managers at national headquarters who developed and disseminated technical guidelines on HFMD and outbreak control for the provincial and Ulaanbaatar district Red Cross branches and volunteers. In developing these guidelines, the MRCS consulted closely with the UNICEF, the ministry of health and other health technical agencies. The national society incorporated its extensive experience and existing tools and information, education and communication materials from the hygiene promotion and water sanitation project in Ulaanbaatar in the operation.

According to these guidelines, each of the mid-level branches established HFMD prevention volunteer teams, which have 50 members selected from a pool of trained Red Cross volunteers in the communities, and all the volunteer teams received training on HFMD.



Promotional materials such as leaflets and stickers were created in partnership between the Mongolian Red Cross Society with support from the International Federation, corporate donors and relevant government departments to encourage washing hands in the communities to battle the spread of hand, foot and mouth disease.

The 500 volunteers were provided with t-shirts and caps that have “Clean Hands” campaign messages as well as hygiene items such as hand sanitizers for their personal protection. Up to 25,000 mini- posters on “HAND WASHING” and 35,000 brochures on “PREVENTION OF HFMD” to support the campaign activities were distributed throughout 180 target areas in the eight provinces and eight districts. The messages were distributed to the community through the number of volunteers and MRCS branch dissemination and demonstration activities.

Expected result 2: Within three months, mitigate the effects of a likely future outbreak of HFMD by developing the capacity of eight provincial branches and eight districts to respond rapidly to outbreaks.

The priority for MRCS is to control the ongoing outbreak and the activities under the contingency plan of MRCS.

Progress and impact:

The project implementation coincided with Mongolian parliamentary election in terms of timing; therefore difficulties emerged in organizing public events throughout the period. Despite the challenge, MRCS teams managed to conduct over 180 promotional activities in partnership with their volunteers for eight districts of Ulaanbaatar and another eight provinces covering a total of 140,000 residents. At this time, as the main focus of the government agencies was the elections, the Mongolian Red Cross Society stepped in to provide awareness-raising through promotion, leaflets and advice through its volunteers, which was highly acknowledged by the public.



Children in Ulaanbataar show the hygiene kits and promotion materials on hand, foot and mouth disease received from the Mongolian Red Cross Society.

The hygiene kits were distributed to children from vulnerable households, including parents with infants who may not be able to afford hygienic soap. The distribution of hygiene kits were followed by awareness raising and promotion of the use of the hygiene package, with positive results.

By the end of the implementation of the project, the quarantine regime was lifted and rural and urban children holiday camps started their operations, resulting in a further demand to continue the promotional activities. The additional promotional activities were later successfully carried out in partnership with local hospitals, the local government, World Vision and others.

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:

- Mongolian Red Cross Society: Mr. Ravdan Samdandobji (Secretary General); email: redcross@magicnet.mn; phone: +976 11 312578; fax: +976 11 320934
- Mongolia country office in Ulaanbaatar: Mr. Thor Danielsson (Head of office); email: thor.danielsson@ifrc.org; phone: +976.11.321.684; fax:+976.11.321.684
- East Asia regional office in Beijing: Mr. Carl Naucler (Head of East Asia regional office); email: carl.naucler@ifrc.org; phone: +86.10.65327162, fax: +86.10.65327166, Amgaa Oyungerel, Regional health delegate; email: amgaa.oyungerel@ifrc.org; phone: +86.10.65327162, fax: +86.10.6532716
- Asia Pacific Zone in Kuala Lumpur: Ms Amy Gaver, email: amy.gaver@ifrc.org; phone: + 60 3 2161 0892, fax: +60 3 2161 1210, mobile +60 12 220 1174

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

International Federation of Red Cross and Red Crescent Societies

MDRMN001 - Mongolia - Hand, Foot & Mouth Disease

Final Financial Report

Selected Parameters	
Reporting Timeframe	2008/6-2008/10
Budget Timeframe	2008/6-2008/10
Appeal	MDRMN001
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	69,000					69,000
B. Opening Balance	0					0
Income						
<u>Other Income</u>						
Voluntary Income	69,000					69,000
C5. Other Income	69,000					69,000
C. Total Income = SUM(C1..C5)	69,000					69,000
D. Total Funding = B + C	69,000					69,000
Appeal Coverage	100%					100%

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	69,000					69,000
E. Expenditure	-69,000					-69,000
F. Closing Balance = (B + C + E)	0					0

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)	69,000					69,000		
Supplies								
Medical & First Aid	15,000	7,147				7,147	7,853	
Other Supplies & Services	5,000	2,553				2,553	2,447	
Total Supplies	20,000	9,701				9,701	10,299	
Personnel								
National Society Staff		476				476	-476	
Total Personnel		476				476	-476	
Workshops & Training								
Workshops & Training	6,500	4,860				4,860	1,640	
Total Workshops & Training	6,500	4,860				4,860	1,640	
General Expenditure								
Travel		10,564				10,564	-10,564	
Information & Public Relation	37,020	36,932				36,932	88	
Office Costs	995	1,509				1,509	-514	
Communications		474				474	-474	
Other General Expenses		-0				-0	0	
Total General Expenditure	38,015	49,479				49,479	-11,464	
Programme Support								
Program Support	4,485	4,485				4,485	-0	
Total Programme Support	4,485	4,485				4,485	-0	
TOTAL EXPENDITURE (D)	69,000	69,000				69,000	-0	
VARIANCE (C - D)		0				-0		