

DREF operation final report



International Federation
of Red Cross and Red Crescent Societies

Chile: Earthquake

DREF operation n° MDRCL002
GLIDE n°. EQ-2007-000207-CHL
24 June, 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 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.

Summary: CHF 150,000 (USD 129,422 or EUR 89,659) was allocated from the Federation's Disaster Relief Emergency Fund (DREF) on 17 November, 2007 to support the National Society in delivering assistance to some 6,250 beneficiaries.

The Northern coast of Chile was hit by an earthquake affecting some 25,000 people. This final report shows the objectives for this operation were successfully accomplished since distribution of all food and non-food items were completed, assisting 1,250 families.

[<click here for the final financial report,](#)
[or here to view contact details>](#)



Distribution activities in Tocopilla. Source: International Federation

The situation

A strong earthquake measuring 7.7 on the Richter scale hit the northern coast of Chile on 14 November, 2007 (source: United States Geological Survey). The epicenter was located 170 km northeast from the city of Antofagasta, inland near the town of Quillagua. The earthquake left two people dead and 155 injured, while a total of 25,000 people were affected. The area affected by the earthquake is characterized by high levels of poverty and social inequity.

On 15 November, the local authorities declared the areas of Tocopilla, Maria Elena and Quillagua a catastrophe zone due to the major structural damages sustained in high rise buildings, especially in the city of Antofagasta. According to the National Emergency Centre, the most affected town was Tocopilla where 80 percent of houses sustained major damages. Major roads were obstructed and utilities such as telephone and water were down but were quickly restored.

The health service and the Army provided water for human consumption, temporary camps, solid waste control, pest control and fumigation. In addition, the health service established measures to prevent hepatitis, epidemiological surveillance, promote prevention of enteric diseases and the early delivery of milk and food items.

The work to clear debris of damaged houses and demolition continued during the following weeks according to plan, but minor delays were encountered due to several tremors registered throughout the affected regions. These replicas reported no damages or casualties.

Red Cross and Red Crescent action

The Chilean Red Cross' (CRC) National Relief Department activated their response mechanisms and assisted the people affected by the earthquake. The regional committee from Antofagasta was deployed to the area with a volunteer team setting up two medical posts in coordination with a Health team. There were two Regional Intervention Team (RIT) members, 50 trained volunteers and a National Intervention Team (NIT) deployed to the affected areas. At the request of the CRC, PADRU deployed an officer specialized in Water and Sanitation to assist operations in the field.



Distribution activities in Tocopilla.
Source: International Federation.

The CRC performed several actions which included early damage and need assessments, distribution of humanitarian relief items, provision of medical emergency services. It also carried out initial psychosocial support actions. In alliance with Oxfam International, 565 families were surveyed and 314 families were given tents. The CRC coordinated the dispatch of diapers and blankets with the Government.

The DREF funds allowed the CRC to purchase locally and distribute all the emergency items for the hygiene kits and food parcel to benefit some 1,250 families in the affected area of Tocopilla.

Progress towards objectives

Relief distributions (food and basic non-food items)

Objective: 1,250 families (6,250 beneficiaries) in Tocopilla will benefit from the provision of relief items to recover from the effects of the earthquake.

After performing damage and need assessments, the CRC evaluated the gathered information and identified the most vulnerable families in order to receive emergency assistance. The CRC identified as the most immediate needs food parcels and hygiene kits. All the food items and hygiene items were procured locally. Once the procurement was completed, distribution activities commenced and were completed on 1 December.

The food parcels consisted of the following items:

Food Item	Quantity
Sugar	2 kg
Box of tea	100 units
Cooking Oil	1 litre
Tomato Sauce	260g
Jam	500g
Powdered Milk	2 kg
Salt	1 kg
Yeast	125g
Flour	2 kg
Jurel (canned fish)	850g
Rice	4kg

The hygiene kits consisted of the following items:

Item	Quantity
Soap 100g (each bar)	5 units
Shampoo 500ml	2 units
Toothbrush	5 units
Toothpaste 50ml	5 units
Razor	10 units
Shaving cream 50ml	2 units
Detergent 800g	3 bags
Toilet paper	3 units
Sanitary pads	4 packets

Impact: 1,250 families in the affected region of Tocopilla benefited from food and non-food items. These helped them meet their basic needs and helped them get on with their daily lives.

Challenges: The only constraint within this objective was that there was some difficulty in the procurement of the relief items since the prices were much higher than expected. However, the constraint was overcome and the distributions were completed in due time.

The CRC volunteers unloading relief items in Tocopilla. Source: International Federation.



Conclusion

- This emergency operation proves again the International Federation's DREF is a very effective, flexible and rapid tool for natural disasters.
- The CRC acknowledged the importance of pre-positioned stock in order to be ready when disaster strikes.
- The CRC was well prepared with proper equipment and emergency response mechanisms.
- This operation allowed for increased knowledge and improved work methodologies which have left the National Society in a better position than before.

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 Chile: Cristián Ramírez, National Relief Coordinator, Chilean Red Cross; e-mail: socorro@cruzroja.cl; phone: (562) 777 1216
- In Lima: Giorgio Ferrario, Regional Representative for the South America Regional Representation; email: giorgio.ferrario@ifrc.org; phone: (511) 221 8151; fax: (511) 441 3607
- In Panama: Dario Alvarez, Acting Head of Pan American Disaster Response Unit; e-mail: Dario.alvarez@ifrc.org; phone: (507) 316 10 10; fax: (517) 316 10 82
- In Panama: Maria Alcazar, Resource Mobilization Coordination, Americas, email: maria.alcazar@ifrc.org; phone: (507) 380 0250; fax: (507) 317 13 04
- In Geneva: Pablo Medina, Operations Coordinator for the Americas; email pablo.medina@ifrc.org; phone: (41) 79 217 3376; fax: (41) 22 730 0395.

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

International Federation of Red Cross and Red Crescent Societies

MDRCL002 - Chile - Earthquake

Final Financial Report

Selected Parameters	
Reporting Timeframe	2007/1-2008/6
Budget Timeframe	2007/1-2008/6
Appeal	MDRCL002
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		150,000				150,000
B. Opening Balance		0				0
Income						
<u>Other Income</u>						
<i>DREF Allocations</i>		141,141				141,141
C5. Other Income		141,141				141,141
C. Total Income = SUM(C1..C5)		141,141				141,141
D. Total Funding = B + C		141,141				141,141
Appeal Coverage		94%				94%

II. Balance of Funds

	Health & Care	Disaster Management	Humanitarian Values	Organisational Development	Coordination & Implementation	TOTAL
B. Opening Balance		0				0
C. Income		141,141				141,141
E. Expenditure		-141,141				-141,141
F. Closing Balance = (B + C + E)		0				0

International Federation of Red Cross and Red Crescent Societies

MDRCL002 - Chile - Earthquake

Final Financial Report

Selected Parameters	
Reporting Timeframe	2007/1-2008/6
Budget Timeframe	2007/1-2008/6
Appeal	MDRCL002
Budget	APPEAL

All figures are in Swiss Francs (CHF)

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
BUDGET (C)		150,000					150,000	
Supplies								
Food	55,035		49,044			49,044	5,991	
Other Supplies & Services	37,696		34,194			34,194	3,503	
Total Supplies	92,731		83,237			83,237	9,494	
Land, vehicles & equipment								
Computers & Telecom			1,235			1,235	-1,235	
Total Land, vehicles & equipment			1,235			1,235	-1,235	
Transport & Storage								
Storage			6,516			6,516	-6,516	
Distribution & Monitoring	10,431						10,431	
Transport & Vehicle Costs	6,954		3,571			3,571	3,383	
Total Transport & Storage	17,385		10,087			10,087	7,298	
Personnel								
National Staff			6,664			6,664	-6,664	
National Society Staff	6,954		5,940			5,940	1,014	
Total Personnel	6,954		12,604			12,604	-5,650	
General Expenditure								
Travel	8,113		8,176			8,176	-63	
Information & Public Relation	3,477		919			919	2,558	
Office Costs	9,272		1,344			1,344	7,928	
Communications	2,318		1,752			1,752	566	
Financial Charges			12,205			12,205	-12,205	
Other General Expenses			407			407	-407	
Total General Expenditure	23,180		24,803			24,803	-1,623	
Programme Support								
Program Support	9,750		9,174			9,174	576	
Total Programme Support	9,750		9,174			9,174	576	
TOTAL EXPENDITURE (D)	150,000		141,141			141,141	8,859	
VARIANCE (C - D)			8,859			8,859		