

DREF Bulletin



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

TAJIKISTAN: EARTHQUAKE

*Final Report for
DREF Bulletin
no. MDRTJ001
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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 185 countries.

In Brief

Period covered by this Final Report: 29 July to 30 October 2006.

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

- CHF 100,000 allocated from the Federations DREF on 4 August 2006 to respond to the needs of this operation, or to replenish disaster preparedness stocks distributed to the affected population.
- This operation was expected to be implemented in three months, and completed by 30 October, 2006. In line with Federation reporting standards, the DREF Bulletin Final Report (narrative and financial) was due 90 days after the end of the operation (by 30 January, 2007).

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.

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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>

Background and Summary

In the morning and afternoon of 29 July 2006, two earthquakes hit Tajikistan. The earthquakes with a magnitude of 4.5 and 5 on the Richter scale affected seven settlements in Qumsangir district of Khatlon oblast. Later, in August and September 2006, several aftershocks in addition to the quakes stroke Qumsangir district increasing the number of affected settlements to ten.

The situation assessments conducted by the international agencies and a national emergency commission pointed that in total 21,057 people were affected by the quakes and 2,651 houses were partially and/or totally destroyed. The death toll remained to be three children. The relatively low number of casualties can be explained by the fact that the stronger earthquake took place during the day time.

Serious damage worsened the region's already poor infrastructure. Nine schools, four health centres and a central hospital, four transformers, 2 kilometres of electrical lines, a pumping station, a college building, a rest home, four shops and 20 administrative buildings were damaged.

According to the assessments conducted by the national emergency commission, the total cost of the damage was estimated at US \$22 million.

Effective efforts were made by the Red Crescent Society of Tajikistan (RCST) in delivering adequate response to the quakes. The RCST disaster response team (DRT) in Kurgan-Tube region rapidly responded to the disasters through situation assessments, rendering first aid and distribution of non-food items from pre-positioned emergency stock.



The DRT members are distributing the construction tool kits to the families most affected by the disaster

The assessment result showed acute needs in shelter and construction materials. To meet the needs of the most vulnerable 200 families (1,000 people), the National Society appealed for and received from the Federation's Disaster Relief emergency Fund (DREF) CHF 100,000. The allocated funds were used for procurement of 200 construction tool kits (each consisting of a hammer, a saw, a claw, a pliers, a chisel, a meter, a level, a glass cutter, a brush, a sledgehammer, a jack plane and 2 screwdrivers), 200 tents and for reprinting of 3,000 information materials on three topics (diarrhea, hygiene and sanitation). Procurement of the goods was conducted in accordance with the Federation procedures.

The network of available trained Red Crescent volunteers was also utilized by the United Nations High Commissioner for Refugees (UNHCR) and United Nations Children's Fund (UNICEF) for distribution of emergency items to the affected people.

As a result of the evaluation conducted in the affected areas, it was concluded that there is a general lack of disaster awareness and preparedness at the community level. This is a potential risk since at first hours of strike the communities have to cope with the consequences of disasters themselves. Therefore, the National Society decided to strengthen the capacity of the local communities by establishment, training and equipping of local disaster committees (LDCs) on site and to raise their awareness on disaster preparedness and response.

Coordination

Throughout the operation, the RCST and Federation maintained close coordination with the governmental and international non-governmental agencies through regular Rapid Emergency Assessment and Coordination Team (REACT) meetings. The Committee of Emergency Situations and Civil Defence (former Ministry of Emergency Situations), United Nations Disaster Risk Management Project (UNDRMP), Swiss Agency for Development and Cooperation (SDC) and United Nations Children’s Fund (UNICEF) were the national society’s major external partners in the operation.

Analysis of the operation – achievements and impact

The Red Crescent Society of Tajikistan, with the Federation support, immediately responded to the disaster by utilizing some resources from its Disaster Preparedness centres’ emergency stock and by activities implemented with DREF funds. The following non-food items were distributed by RCST DRT to the victims of the disaster:

- 200 tents
- 100 plastic sheeting
- 16,000 water purification tablets
- 4,1000 information materials
- 107 hygiene kits
- 200 construction tool kits

The 200 tents, procured with DREF funds, were used to replenish the disaster preparedness (DP) stock of Dushanbe RC central warehouse and RCST DP centres in Khorog city and Kurgan-Tube region.

In addition to the above-mentioned items, the RCST DRT in Kurgan-Tube region distributed items provided by different international organizations: UNICEF (14 tents), United Nations High Commissioner for Refugees (300 tents, 300 plastic sheeting, 300 jerry cans, 1000 quilts, 6,000 soaps and 300 kitchen sets).

The RCST Qumsangir branch volunteers and Kurgan-Tube region DRT members distributed second-hand clothes to the affected population, provided by the Finnish Red Cross.

A total of 21,057 people from 10 villages of Qumsangir district were directly and/or indirectly supported through the RCST distributions.

The table below gives a breakdown of goods distributed by and/or trough RCST:

	Jamoat/ Village	No. of affected people	Tents	Jerry cans	Plastic sheeting	Soap	Quilts	Kitchen sets	Hygiene kits	Construction tool kits	Purification tablets	No. of families received s/h clothes	Information materials
1	Dusty	4,974	97	30	70	1,300	200	50		37	3,200	790	520
2	Village No 1	1,530	35	20	35	500	100	30		10	914	194	360
3	Village No 6	4,740	93	30	70	1,000	200	50		35	3,200	534	520
4	Village No 8	3,491	95	50	70	1,000	200	50		35	3,200	371	520
5	Zaminy Nav	1,143	108	40	65	400	100	30	107	25	914	125	460
6	Sholikoron	262	4	50	5	200	50	20		2	914	39	300
7	Kumsangir	1,251	25	30	25	400	50	25		22	914	145	360
8	Telman	3,041	52	40	60	1,000	100	30		30	915	387	460
9	Krupskaia	511	3	10	0	150	0	10		4	914	56	300
10	Village No 4	114	2	0	0	50	0	5		0	915	10	300
	Total	21,057	514	300	400	6,000	1,000	300	107	200	16,000	2,651	4,100

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The beneficiaries of the goods were identified based on the results of assessments conducted by the RCST disaster response team in collaboration with communities, local authorities, Committee of Emergency Situations and Civil Defence (CoESCD) and non-governmental organizations (NGOs) working in the affected areas and agreed with the Hukumat (district government); those were the most vulnerable families, whose houses were totally destroyed by the disaster and who lost their properties. The goods were distributed by RCST DRT in Kurgan-Tube region during the period from 29 July to 30 October 2006.

Constraints:

During the operation the National Society encountered the following constraints:

- General lack of disaster awareness and preparedness of communities living in the affected area
- Significant number of affected people
- Limited communication infrastructure
- Bad weather conditions
- Scarcity of available transportation
- Total destruction of the Red Crescent branch office in Qumsangir district

Financial information

In total, CHF 100,000 was allocated from the Federation's Disaster Relief Emergency Fund (DREF) for the assistance. The amount of CHF 20,833 was returned back to DREF in December 2006.

[Final financial report below; click here to return to the title page or contact information](#)

International Federation of Red Cross and Red Crescent Societies

MDRTJ001 - TAJIKISTAN: EARTHQUAKE

Financial Report

Selected Parameters	
Reporting Timeframe	2006/08-2006/12
Budget Timeframe	2006/08-2006/12
Appeal	MDRTJ001
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		100,000				100,000
B. Opening Balance		0				0
Income						
<u>Reallocations (within appeal or from/to another appeal)</u>						
<i>DREF</i>		79,167				79,167
<i>C3. Reallocations (within appeal or</i>		79,167				79,167
C. Total Income = SUM(C1..C6)		79,167				79,167
D. Total Funding = B + C		79,167				79,167

II. Balance of Funds

	Health & Care	Disaster Management	Humanitarian Values	Organisational Development	Coordination & Implementation	TOTAL
B. Opening Balance		0				0
C. Income		79,167				79,167
E. Expenditure		-79,167				-79,167
F. Closing Balance = (B + C + E)		0				0

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)		100,000					100,000	
Supplies								
Shelter - Relief	42,000		47,750			47,750	-5,750	
Construction Materials	12,330		12,065			12,065	266	
Total Supplies	54,330		59,815			59,815	-5,485	
Transport & Storage								
Storage			306			306	-306	
Distribution & Monitoring			7,250			7,250	-7,250	
Transport & Vehicle Costs	35,289		3,653			3,653	31,636	
Total Transport & Storage	35,289		11,210			11,210	24,079	
Personnel Expenditures								
National Staff			10			10	-10	
National Society Staff	1,451		1,480			1,480	-29	
Total Personnel Expenditures	1,451		1,490			1,490	-39	
General Expenditure								
Information & Public Relation	2,430		1,471			1,471	959	
Communications			36			36	-36	
Total General Expenditure	2,430		1,507			1,507	923	
Program Support								
Program Support	6,500		5,146			5,146	1,354	
Total Program Support	6,500		5,146			5,146	1,354	
TOTAL EXPENDITURE (D)	100,000		79,167			79,167	20,833	
VARIANCE (C - D)			20,833			20,833		