

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

SERBIA AND MONTENEGRO: FLOODS/LANDSLIDES

Final Report for
DREF Bulletin
no. MDRYU001
22 August 2006

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: 1 April to 31 July, 2006.

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

- CHF 128,150 (USD 103,610 or EUR 81,964) allocated from the Federations DREF on 12 April, 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 four months, and completed by 31 July, 2006. In line with Federation reporting standards, the DREF Bulletin Final Report (narrative and financial) is due 90 days after the end of the operation (by 31 October, 2006).

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.

For further information specifically related to this operation please contact:

- *In Serbia: Red Cross of Serbia, Djula Losonc, Disaster Preparedness Coordinator, djula@redcr.oss.org.yu, phone; +381 63 380 735*
- *In Country Delegation: Belgrade Delegation, Knut Felberg, Head of Delegation, e-mail: knut.felberg@ifrc.org, phone: +381 11 328 22 02*
- *In Geneva: Erja Reinikainen, Regional Officer, Europe Department, email: erja.reinikainen@ifrc.org Phone: +41 22 730 43 19, Fax: +41 22 733 03 95*

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

Due to the heavy rain, flooding and uncontrolled deforestation in the last several years, landslides occurred on the territory of several municipalities in Serbia in late March and the beginning of April 38 municipalities all over Serbia - including two municipalities in Belgrade - were affected to different extent by floods and landslides.

Since the beginning of April the water level of several rivers in Serbia has been on the constant rise. On April the 13th, the water in the river Danube reached the highest level ever recorded: 760 cm.

The state of emergency has been proclaimed in six municipalities. The damage included houses, roads and soil. The most serious situation was in municipalities of Beocin and Slankamen where up to 100 families have been evacuated, with water flooding some of the fields, some of the houses and, notably, the hospital in Slankamen.

In Belgrade, the capitol town, the municipality of Cukarica has suffered flooding from the river Sava. About 1,000 people were being ready for evacuation and accommodation in temporary shelters (five schools). The evacuation from the most critical spot (Ada Ciganlija) started in the night between 13th and 14th. Altogether, around 100 people were eventually evacuated and accommodated in temporary shelters or at their relatives'. At the same time the municipality of Zemun was also affected by floods caused by the river Danube. Thirty families were evacuated and resided in private accommodation.

The Danube also endangered municipalities downstream from Belgrade (Smederevo, Veliko Gradiste and Pozarevac) with hundreds of houses suffering damage from flooding. In these municipalities, there was work around the clock on reinforcing the existing dike system, involving local community, army and Red Cross volunteers.

By the end of the reporting period, the level of all rivers has returned to normal.

Red Cross and Red Crescent action

Immediate national society response

On 12 and 13 April the assessment team from the Red Cross of Serbia, together with the Federation Disaster Management officer, visited several of the affected municipalities and had a series of meetings with local Red Cross branch secretaries and people from the local crisis headquarters. The subject of the meetings was evacuation plans in case of disaster and possible Red Cross assistance to the vulnerable people. As a result of the meetings the Red Cross of Serbia headquarters has done the pre-positioning of relief items in some of the visited municipalities.

Disaster response unit of Novi Sad branch assisted with the reinforcement of dike system at critical points around the city. In Pozarevac, the Red Cross branch prepared one hot meal per day for 100 evacuated people. In Belgrade, disaster response units of two branches - Cukarica and Palilula (40 volunteers in total) - were active in facilitating shelters for the evacuated people from Ada Ciganlija.

The Red Cross participated in the work of the municipal crisis headquarters in all affected areas. The municipal and republic teams of the Red Cross have assessed the needs and some assistance has already been delivered before the use of DREF was approved. The following table gives a breakdown of the distributed goods provided from the existing stock, prior to DREF allocation:

Nr.	Red Cross branch	Relief items distributed from the National Society Disaster Preparedness stock								
		Baby food (pcs)	Soup (pcs)	Baby juice (pcs)	Blankets (pcs)	Mattresses (pcs)	Soup (kg)	Water (lit)	Kitchen sets (pcs)	Plastic sheets (pcs)
		0.20	0.02	0.20	1.80	4.20	1.00	1.00	3.30	20.00
1	Pokrajinska Organizacija Crvenog krsta Vojvodine									
2	Backa Palanka	10	150		30	10				
3	Beocin	482	1,250		80	26	200			
4	Novi Kneževac	70	460		220	20				
5	Secanj		350							
6	Zrenjanin	50	350		50	50		6,057		
7	Indjija	210	650		260	120				
8	Stara Pazova	210	750		160	20				
9	Pancevo	50	300		730	280		384		
10	Titel				800	330				
11	Rakovica				50				40	
12	Ub				20	10				
13	Stari Grad	50	170		10	10				
14	Šabac	100	1,100		300	300	500			
15	Koceljeva	10	170				11			
16	Ljig	50	240				13			
17	Loznica	50	650				30			
18	Valjevo	50	400		70	60	9			
19	Osecina	20	240				6			
20	Požarevac	150	1,050		460	560	43			
21	Smederevo	150	1,240	180	460	460	35			3
22	Kragujevac	100	800			100	30			
23	Paracin	50	350		10	10	6			
24	Svilajnac	30	170		10	10				
25	Kraljevo	100	800							
26	Cacak	50	350		210	210	15			
27	Trstenik	100	500							
28	Brus	20	150		300	300	25			
29	Kruševac	70	350							
30	G Milanovac	50	300		10	10				
31	Lucani	30	170		20	20				
32	N Pazar	50	650		400	200				
33	Prijepolje	50	350		130	10	36			
34	Zemun		260		70	70			40	
35	Cukarica		260		410	260				
36	Obrenovac		170		10	10				
37	Palilula				10	10				
38	S Venac				30	30				
TOTAL		2,412	15,150	180	5,320	3,506	959	6,441	80	3
TOTAL (kg)		482	303	36	9,576	14,725	959	6,441	264	60

30	G Milanovac					30						
31	Lucani								50			
32	N Pazar					100			50			
33	Prijepolje					120	20		50			
34	Zemun	300	300	300	50	50	20	10	20	15	15	15
35	Cukarica	300	300	300	20	200	20	10	20	13	13	13
36	Obrenovac					50			20			
37	Palilula	300	300	300	50	89	20	20	30	1	1	1
38	S Venac	100	100	100	20	70	10	10		10	10	10
T O T A L		5,130	5,330	5,130	1,002	3,956	401	660	2,205	571	621	286
T O T A L (kg)		770	693	770	1,002	21,165	1,203	660	3,308	1,142	373	143

During the implementation phase, some changes had to be made to the original plans in order to reflect the real needs. The originally planned procurement of blankets and mattresses was cancelled because the need to assist people accommodated in collective centres was relatively low due to most of the evacuated people residing with families. Also the people residing in collective centres were assisted from the existing national society DP stock. Instead of blankets and mattresses, more rubber boots and hygiene parcels were procured. In addition to the planned 1,000 food parcels, additional procurement of 1,000 kg of biscuits, canned meat, fish and meat pate was done utilising the DREF funds. Due to the enormously high level of water in Cukarica (Belgrade municipality) it was anticipated that accommodation in collective centres (formed in five schools) will be needed and the national society was asked to assist with bedding and bed sheets. Since the national society's stocks were not sufficient, a request was made to procure 800 sets of bed linen and 1,000 pieces of bed sheets which was also done using the DREF funding.



The Red Cross volunteers making a list of houses in need of dehumidification

The raincoats were distributed to the people (Red Cross volunteers and others) working on the dikes, reinforcing them to protect the municipalities. Disinfectant was distributed in coordination with municipal Health Protection Institutes – in some cases the teams from the institutes were in charge of disinfection and in others it was the residents of the houses who received the disinfectant.

300 pieces of adult diapers were provided to the patients of the hospital in Slankamen (municipality of Indjija) where the ground floor was flooded, which destroyed their stock of diapers.

Rehabilitation after the response

The process of rehabilitation of the flooded houses started in several municipalities in mid-June and for this purpose the Red Cross of Serbia utilised dryers from their DP stock. In some municipalities the process was delayed because of the slow water withdrawal. The table below represents the number of dryers used in the operation as well as the number of working hours so far since the process is still ongoing. The dryers are used to dehumidify family houses affected by floods and, in one case (Slankamen, the municipality of Indjija), to dehumidify a hospital whose ground floor has been flooded and the patients moved to the upper floors. DREF funding was not used for this activity.

Municipality	Nr. of dryers	Nr. of working hours	Nr. of houses
Smederevo	14	3,000	30
Pozarevac	10	5,000	50
Beocin	15	1,900	19
Novi Sad	10	3,000	30
Indjija (Slankamen hospital)	6	18,000	Hospital
Secanj	2	600	6
Total	57	31,500	135+Hospital

Coordination

All of the branches involved in the response were members of their respective municipal crisis headquarters. The response efforts were lead by municipal mayors. At central level, Red Cross has been in constant contact with the Ministry of Defence, who was in turn in charge of the efforts to reinforce the dikes at crisis hotspots.

The Federation delegation in Belgrade has maintained regular contact with the United Nations (UN) through the United Nations Development Programme (UNDP) office, which served to exchange relevant information and ensure proper response.

Analysis of the operation – achievements and impact

The population affected by floods (approximately 4,000 families) has been assisted with evacuation, accommodation and food, therefore, their hygiene and health preserved. After the relief phase, the same population (where applicable) is being assisted with the return to their houses and dehumidification. The Red Cross volunteers assisted with works on reinforcing the dikes in several municipalities thus preventing further flooding and damage to property. Provision of disinfectant ensures the prevention of a water-borne diseases outbreak.

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

International Federation of Red Cross and Red Crescent Societies

MDRYU001 - SERBIA & MONTENEGRO - FLOODS 2006

Final Report

Selected Parameters	
Reporting Timeframe	2006/3-2006/8
Budget Timeframe	2006/3-2006/8
Appeal	mdrvu001
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		128'150				128'150
B. Opening Balance		0				0
Income						
Reallocations (within appeal or from/to another appeal)						
DREF		128'150				128'150
C3. Reallocations (within appeal)		128'150				128'150
C. Total Income = SUM(C1..C6)		128'150				128'150
D. Total Funding = B + C		128'150				128'150

II. Balance of Funds

	Health & Care	Disaster Management	Humanitarian Values	Organisational Development	Coordination & Implementation	TOTAL
B. Opening Balance		0				0
C. Income		128'150				128'150
E. Expenditure		-128'150				-128'150
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)		128'150					128'150	
Supplies								
Clothing & textiles	32'900		31'313			31'313	1'587	
Food	30'000		46'809			46'809	-16'809	
Other Supplies & Services	35'220		34'846			34'846	374	
Total Supplies	98'120		112'968			112'968	-14'848	
Transport & Storage								
Storage	20'700						20'700	
Transport & Vehicle Costs	750		5'352			5'352	-4'602	
Total Transport & Storage	21'450		5'352			5'352	16'098	
Personnel Expenditures								
National Society Staff			168			168	-168	
Total Personnel Expenditures			168			168	-168	
General Expenditure								
Information & Public Relation			814			814	-814	
Office Costs			56			56	-56	
Communications	250		313			313	-63	
Financial Charges			151			151	-151	
Total General Expenditure	250		1'333			1'333	-1'083	
Program Support								
Program Support	8'330		8'330			8'330	-0	
Total Program Support	8'330		8'330			8'330	-0	
TOTAL EXPENDITURE (D)	128'150		128'150			128'150	-0	
VARIANCE (C - D)			-0			-0		