

DREF operation



International Federation
of Red Cross and Red Crescent Societies

Romania : Floods

DREF operation n° MDRRO002
GLIDE n° FL-2010-000126-ROM
8 July, 2010

The International Federation of Red Cross and Red Crescent (IFRC) 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 emergency response. 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.

CHF 178,494 (USD 168,817 or EUR 133,964) has been allocated from the IFRC's Disaster Relief Emergency Fund (DREF) to support the National Society in delivering immediate assistance to some 12,000 beneficiaries and to replenish emergency stocks. Unearmarked funds to repay DREF are encouraged.

Summary: Heavy rains which began on 23 June have caused floods in the north-east and north of Romania flooding and damaging 4,384 households and affecting more than 12,237 people. The houses are still under water according to latest assessments and over 12,000 people had to be evacuated.

The Romania Red Cross will provide basic non-food items to 350 families amounting to some 1,200 people, and provide adequate sanitation and drinking water to another 11,000 people.

This operation is expected to be implemented over four months, and will therefore be completed by 8 November 2010; a Final Report will be made available three months after the end of the operation (by February 2011).

[<click here for the DREF budget; here for contact details; here to view the map of the affected area>](#)



Flooded village in floods affected area in Romania. **Photo: Romania Red Cross**

The situation

Heavy rains which began in the middle of June contributed to a rapid rise in the water levels of several rivers, particularly in the north and north-east of Romania including the river systems of Prut and Siret. Major flooding hit 37 counties and out of these 5 counties, including Botosani, Suceava, Neamt, Iasi and Bacau experienced major damages affecting 382 villages. The most severely affected counties are Botosani and Suceava. According to official information from the

County	No. dead people	No. people missing
Botosani	9	1
Suceava	7	1
Cluj	2	-
Alba	1	-
Bacau	1	-
Iasi	1	-
Vrancea	1	-
Caras-Severin	-	2
TOTAL	22	4

Table 1: People dead and missing because of the floods.

Ministry of Administration 22 people died between 23 and 30 June and 4 persons are missing. Totally 12,576 people have been evacuated, 4,139 houses, 2,452 households, 13,877 wells and 22,722 hectares of agricultural land have been damaged. The great number of infected wells has caused severe water shortages, especially within the communities isolated by the floods. The Red Cross of Romania has responded by distributing water in the affected area. Sewage systems are also compromised in the flooded areas. Several hydro-technical installations have been damaged as well exacerbating the consequences of the disaster. The floods have also affected 253 bridges and 31 national roads.

County	No. people evacuated	No. people returned home	No. people evacuated 6 July 2010
Botoşani	3,981	3,085	896
Neamţ	6,658	6,358	300
Suceava	2,390	2,235	155
Tulcea	126	0	126
Brăila	100	0	100
Covasna	30	0	30
Ialomiţa	26	0	26
Alba	28	10	18
Cluj	22	15	7
Mureş	7	0	7
Bacău	4,767	4,761	6
Harghita	6	0	6
TOTAL	18,141	16,464	1,677

Table 2: People initially evacuated and people that returned home, and total number of people still evacuated by 6 July 2010.

The situation is developing quickly and according to information received by the Red Cross branches in Botosani and Suceava several other villages are on red alert in terms of flooding and evacuation is pending.

Evacuated people and those returning to their homes have received assistance from the Romanian Red Cross. Support has included blankets, hygiene parcels, sleeping bag, beds, water and food. The National Society's headquarter keeps constant contact with the Galati branch because of problems with the Danube dam which protects the city of Galati. Tulcea and Braila counties are on yellow alert as the level of the Danube is rising as is the level in the rivers of Prut and Siret.

Coordination and partnerships

The government of Romania, through its mechanisms and agencies for disaster response and emergency situations, is dealing with the consequences of the flooding and continuously observes the water level of the rivers. All available resources of the County Inspectorates for Emergency Situations were dispatched to the affected areas, together with personnel from the Ministry of Defense, other institutions and volunteers. More than 1,800 employees from the Ministry of Interior and more than 500 from Ministry of Defence are working in the affected area. The National Committee for Emergency Situations, which includes the Prime-Minister, the Minister of Administration and Interior as well as all the Ministers with support responsibilities in emergency management and the General Inspector of GIES, met 4 July and decided to consolidate 16 km of dam to protect the Galati area.¹

At the national level the disaster management department of the Romanian Red Cross is constantly communicating with the government in order to coordinate the response operation.

Governmental structure	No. people deployed
Emergency Situations Inspectorate	1,155
Army	581
Gendarmerie	279
Police	236
Border Police	44
Other structures	730
TOTAL	2,962

Table 3: Government response in terms of deployed personnel.

The government is working on mitigation, keeping in mind that the situation could deteriorate in the coming days. Government representative involved a number of various structures to assist in the rescue actions.

In addition to the personnel deployed government structures have provided vehicles for evacuating people, motto pumps, power generators, boats and life vests, inflatable dums and light kits.

The European Commission Monitoring and Information Centre for Civil Protection (MIC) reports that several EU member states have offered assistance. The Romanian government has accepted the Belgian and Austrian offers for assistance including 11 pumps, 5 power generators, 1 water purification unit and its

¹ European Commission Monitoring and Information Centre for Civil Protection (MIC). 4 July, 2010.

conditioning unit, with a six -person team from Belgium, and 10 dirty water pumps and 3 power generators from Austria.

In addition France has offered 5 pumps, 8 power generators and 1 water purification unit, with a team of 30 people. The EU funded BaltFloodCombat High Capacity Pumping module, which is composed by a joint Baltic team with Estonian, Latvian and Lithuanian participants, is ready to be moved to Romania if required. In light of the specifics of the situation, Romania has invited France and Estonia to keep these capabilities on standby.

Red Cross and Red Crescent action

The Romanian Red Cross immediately responded to the floods according to its mandate and capacities. The National Society has offered supplies from its warehouses to more than 1,000 affected persons. The society has assisted people in several counties:

- In *Alba* affected people in 6 villages were assisted with relief items and food stuff. Approximately 300 people received 10,000 litres of water, 1,000 pieces of bread, 20,000 eggs, 2,000 frozen chickens, bed ware, sleeping bags and blankets.
- In *Arad* county in Nadab village relief items for 70 families accommodated in the city hall were distributed. Relief items included mattresses, bed ware, blankets, shoes, and clothing.
- In *Cluj* a total of 500 families in several villages have been affected. In total 600 pieces of bread, 1,500 litres of water, 50 kg cans of food, 150 kg non-perishable food (sugar, oil, wheat, rice, and pasta) was distributed. Most of this food was taken from the food bank of the National Society.
- In *Tulcea* county in Pătlageanca village several households remains isolated. Distributed items included 180 litres water, 100 pieces of bread and 100 cans of food.
- In *Brăila* assistance was given to 102 evacuated persons who were accommodated in a camp in Lacul Sărat. Distributed items included non-perishable food stuff, bread, detergents and milk for babies. Blankets and other stuff from the National Society's zone warehouse is about to be distributed.
- In *Botoșani* 50 persons was assisted in Dorohoi. Distributed items included 250 litres of water, 50 pieces of bread, 100 food cans and 200 pieces of soap.
- In *Suceava* the National Society provided blankets, food cans and water for approximately 300 families affected by the floods.



Photo: The National Society distributing relief items in Botoșani in June. Photo: Romania Red Cross.

Item	Unit	Quantity
Soap (75 g)	pcs	2,000
Blankets	pcs	716
Sheet	pcs	66
Sheet for pillow	pcs	66
Bed sheets	pcs	66
Tent (6 persons)	pcs	3
Rubber boots	Pair	55
Bed with mattress	pcs	46
Disinfectant Domestos	litre	100
Clothes	kg	600
Hoses	meter	180
Hoses for evacuation	meter	30
Water pumps	unit	6

Table 4: Total amounts of food items distributed by the Romanian Red Cross.

Item	Unit	Quantity	Weight (kg)
Food parcels (oil, sugar, flour, chocolate, bread)	4 kg parcel	1,194	4,784
Fish can	Box a 10 kg	70	700
Meat can	Box a 10 kg	16	160
Butter	Box a 10 kg	16	160
Sugar	Kg	136	136
Flour	Kg	136	136
Oil	Kg	136	136
Product with meat	Kg	55	55
Pasta	Kg	16	16
TOTAL			6,283

Table 5: Total amount of non-food items distributed by the Romanian Red Cross.

The needs

People living in the affected areas urgently need temporary shelters, hygiene and sanitary items, kitchen kits, drinking water and food. Since the heavy rainfall is continuing and the situation is deteriorating, the inhabitants of the affected areas have had to be evacuated. At present there more than 10,000 people in need of immediate humanitarian assistance. These persons are facing a serious situation in terms of coping with the effects of the floods. The affected region and counties are poor and people have few resources to maintain their livelihoods. Electricity in people's homes has been cut and no drinking water or basic food and hygiene items are available. All household items are damaged, meaning that people cannot conduct their daily routines of preparing meals or maintaining rudimentary hygiene. In some villages people need water pumps to drain the water from their houses and their households. Also people need huge quantities of clean water for drinking, personal hygiene and for animals.

Item	Amount
Blankets	2,000
Sleeping bags	2,000
Beds with mattresses	500
Rubber boots (pairs)	500
Disinfectant	1,000
Kitchen kits	100
Water tanks	4

Table 6: Needed relief items according to assessment.

In order to organize a proper response and ensure that the most vulnerable people are being reached, the Romanian Red Cross, through its local branches and in cooperation with the Emergency Situations Inspectorate, has identified the most vulnerable people.

Please see table 6 for urgent relief needs according to assessment data.

The operation will target affected people in the counties of Bacau, Neamt, Suceava, Botosani and Tulcea. The counties of Galati and Braila are under constant observation. A total number of 350 families, that is more than 1,200 people will receive basic non-food items, while approximately another 10,000 will be provided with adequate sanitation and drinking water. Blankets which have been distributed from the disaster preparedness stock needs to be replenished.

People to be reached have been selected based on the following criteria:

- single women and men with young children with houses partially damaged
- low-income families under social minimum with houses partially damaged
- families which lost their houses

The proposed operation

Relief distributions (food and basic non-food items)
Outcome: Totally 1,200 affected people are provided with basic non-food items
Activities planned: <ul style="list-style-type: none"> • Prepare guidelines for relief operation in Romanian Red Cross branches • Prepare list of beneficiaries • Procure relief items in Romania • Deliver non-food relief items to the Romanian Red Cross local branches • Organize distribution to the beneficiaries • Prepare system of data reporting and monitoring of distribution • Coordinate media coverage

Water, sanitation, and hygiene promotion
Outcome: Some 11,000 affected persons are provided with adequate sanitation and drinking water
Activities planned: <ul style="list-style-type: none"> • Provide water for drinking, cooking and hygiene using water purifications kits • Purchase the hygiene items • Purchase the jerry cans, which will be used by the beneficiaries for long-term distribution of water • Organize distribution to the beneficiaries • Prepare system of data reporting and monitoring of distribution • Coordinate media coverage

Monitoring and Evaluation

Monitoring activities will be carried out by disaster preparedness and logistics personnel at headquarters level in conjunction with branch secretaries. Weekly field visits will be undertaken to verify that the families have received the foreseen items. Should additional needs be identified during visits, this will be recorded and reported to the Romanian Red Cross headquarters. Written reports will be produced by Romanian Red Cross staff supported by information collected during these field visits.

The distribution will be continuously evaluated and reported in regular Romanian Red Cross meetings.

BUDGET SUMMARY

Budget Group	DREF Grant Budget	TOTAL BUDGET CHF
Shelter - Relief		0
Shelter - Transitional		0
Construction - Housing		0
Construction - Facilities / Infrastructure		0
Construction - Materials		0
Clothing & Textiles	135,500	135,500
Food		0
Seeds & Plants		0
Water & Sanitation	6,600	6,600
Medical & First Aid		0
Teaching Materials		0
Utensils & Tools	5,000	5,000
Other Supplies & Services & Cash Disbursements		0
Total Supplies	147,100	147,100
Land & Buildings		0
Vehicles		0
Computer & Telecom		0
Office/Household Furniture & Equipment		0
Medical Equipment		0
Other Machinery & Equipment		0
Total Land, vehicles & equipment	0	0
Storage		0
Distribution & Monitoring		0
Transport & Vehicle Costs		0
Total Transport & Storage	0	0
International Staff		0
Regionally Deployed Staff	3,000	3,000
National Staff		0
National Society Staff	4,000	4,000
Other Staff benefits	1,500	1,500
Consultants	2,000	2,000
Total Personnel	10,500	10,500
Workshops & Training		0

Total Workshops & Training	0	0
Travel	3,000	3,000
Information & Public Relation	1,500	1,500
Office Costs	2,000	2,000
Communications	1,500	1,500
Professional Fees		0
Financial Charges	1,000	1,000
Other General Expenses	1,000	1,000
Total General Expenditure	10,000	10,000
Cash Transfers to National Societies		0
Cash Transfers to 3rd parties		0
Total Contributions & Transfers	0	0
Program Support	10,894	10,894
Total Programme Support	10,894	10,894
Services & Recoveries		0
Shared Services		0
Total Services	0	0
TOTAL BUDGET	178,494	178,494

How we work

All IFRC 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 the [Humanitarian Charter and Minimum Standards in Disaster Response \(Sphere\)](#) in delivering assistance to the most vulnerable.

The IFRC's vision is to inspire, encourage, facilitate and promote at all times all forms of humanitarian activities by National Societies, with a view to preventing and alleviating human suffering, and thereby contributing to the maintenance and promotion of human dignity and peace in the world.

The IFRC's work is guided by [Strategy 2020](#) which puts forward three strategic aims:

1. Save lives, protect livelihoods, and strengthen recovery from disaster and crises.
2. Enable healthy and safe living.
3. Promote social inclusion and a culture of non-violence and peace.

Contact information

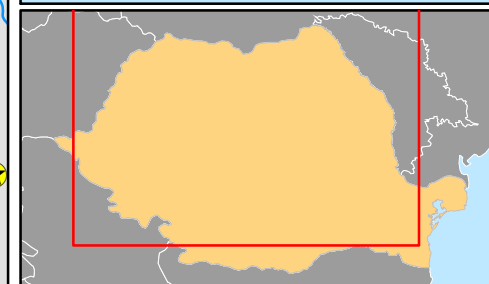
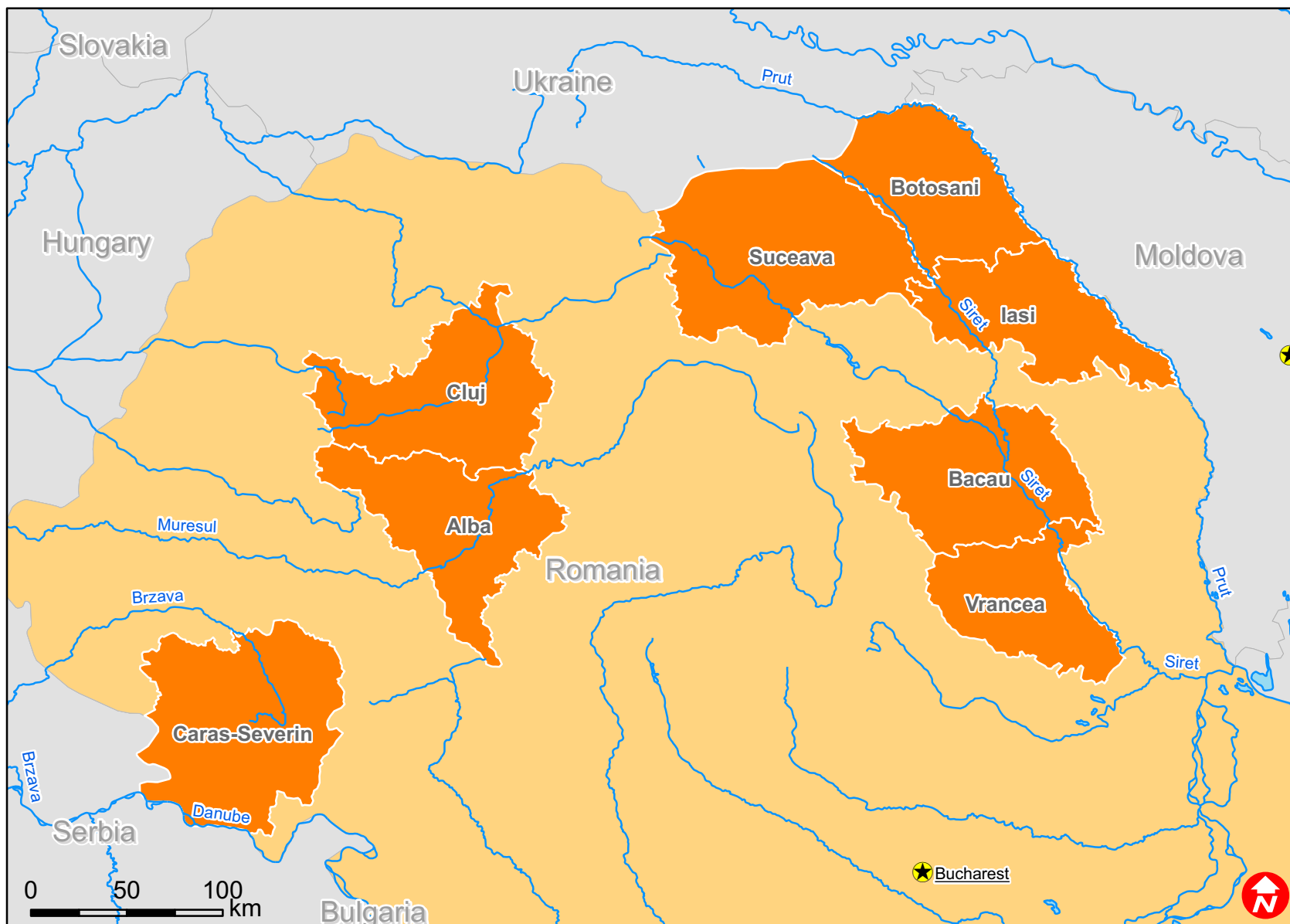
For further information specifically related to this operation please contact:


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



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 Most affected districts