

DREF operation



International Federation
of Red Cross and Red Crescent Societies

Morocco: Flash floods

DREF operation n° MDRMA004
GLIDE n°
5 December 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 195,002 (USD 200,266 or EUR 149,312) has been allocated from the IFRC's Disaster Relief Emergency Fund (DREF) to support the Moroccan National Society in delivering immediate assistance to some 4,000 beneficiaries. Unearmarked funds to repay DREF are encouraged.

Summary: Since 29 November flash floods triggered by torrential rain have killed 32 people, several others have been injured and the search is continuing to locate other missing persons. Also many thousands are left homeless.

Many thousands of families are living in public halls. In total, estimates of the number of families affected in the 11 governorates is put at around 15,000 families. According to the Red Crescent local branches at Mohammadyeh governorates more than 4,000 families are affected and in need for direct assistance.



Water levels reached the lower floors of apartment blocks and commercial buildings, causing damage and disrupting lives across coastal areas of Morocco. Photo: Moroccan Red Crescent Society.

This operation is expected to be implemented over 6 months, and will therefore be completed by 5 June 2011; a Final Report will be made available three months after the end of the operation (by 5 September 2011).

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

The situation

The heavy rains that fell on Morocco since Monday evening/night, 29 November are, according to the Directorate of Meteorology, exceptional. Weather disturbances are normally experienced in the north-west or the west of the country but they rarely reach the south. This current extreme weather is the result of a gathering of an air mass from the north and disturbances from the south that has generated heavy rainfall in areas north of Essaouira.

Rainfall in Casablanca during the 24 hours up to 2 December reached 178 mm in Mohammedia in Benslimane (152mm) and Ifrane (108 mm). The heavy precipitation has, to date, resulted in 32 deaths and extensive damage. Some 32 people were killed and several others were injured and the search is continuing to locate other missing persons. Twenty-four passengers were washed away when the bus carrying them fell into the river Chguig on the road between Casablanca and Bouznika.

Significant damage is reported to road infrastructure, causing the closure of several highways, national roads and regional traffic. Rail and air transport is also disrupted.

Local authorities and relevant departments have mobilized their manpower and materials to restore the situation in affected areas. According to the National Directorate of Meteorology, the heavy rainfall will gradually decrease on Thursday and Friday, 2 and 3 December. Close monitoring of the weather patterns will be conducted by the national directorate, and eagerly followed by many organisations including the Moroccan Red Crescent.

Many thousands of families are living in schools or in public halls and efforts to register them are ongoing. In total, estimates put the number of families affected in the 11 governorates (Casablanca, Bouznika, Sale, Ouazzane, Al Hoceima, Khenifra, Tiflet, Ouarzazate and Zagoura) at around 15,000 families. According to the Red Crescent local branches at Mohammadyeh governorates more than 4,000 families are affected and are in need for direct assistance.

Coordination and partnerships

In line with the information received by the central committee of the Moroccan Red Crescent, operation rooms have been set up at headquarters and branch level. These will manage the operation, collaborating with local authorities and other actors to monitor the weather conditions in the affected areas; they were established in the affected areas in close collaboration with local authorities.

To meet the needs of the disaster affected population, the Moroccan Red Crescent is cooperating closely with the local authorities and is requesting support from the International Federation of Red Cross and Red Crescent Societies through its North Africa regional representation, supported by the MENA zone office in Amman to provide relief in the form of food and non-food relief items to the affected families.

Local NGOs and Mohammed Al Hamis are working with the affected families too.

Red Cross and Red Crescent action

The Morocco Red Crescent took the following actions:

- Mobilized its operation room at headquarters and branches
- Assessing the situation
- Mobilized 650 volunteers
- Mobilized 30 local intervention teams, each consisting of five trained volunteers
- Contacts with Meteorological department to follow up on the weather conditions
- Opened National Society warehouses at branch level for distribution.

Distributions to 3 December 2010:

Governorate/Branch	Blankets	Mattresses	Hygiene Kits	Tents	Soap (Kg)
Casablanca	2,000	2,000	1,000	100	1000
Al Mohammedia	700	700	200		500

The Qatar Red Crescent has donated 1,000 hygiene kits, and so far these donations were used by the Moroccan National Society to support the current situation. Therefore, this DREF is not requesting funds for this area of work.

UAE Red Crescent and the International Committee for Islamic Conference (ICIC) are interested in providing support to the Moroccan National Society in the form of food parcels, national intervention team equipment and cash support.

The remaining needs of mattresses (4,000), **National Intervention Team (NIT) survival kits (500)**, **First Aid kits (500)** and **medicines for flu relief** (value of 5,000 Swiss francs) will be sought from other sources than this DREF allocation:

The needs

Beneficiary selection is ongoing in close cooperation with the local authorities. There are currently an estimated 15,000 families that have been severely affected by the flash flooding and on the basis of the lists of beneficiaries, Moroccan Red Crescent was requested to take care of 1,000 families (approximately 4,000 beneficiaries). As part of the contingency planning, the Moroccan Red Crescent has been assessing its resources and capacity to mobilize the needed food and non-food items. The National Society volunteers also helped the affected communities clean up the houses to allow the affected people to return to their houses as soon as possible.

Moroccan Red Crescent teams are continuing to assess the needs of affected communities in some remote areas. Plans are being adjusted based on the new information provided by the teams deployed in the affected sites or collected from affected people accommodated in the schools, public buildings or with relatives. The National Society plans to refurbish as soon as possible its own stocks. At present, the needs identified to both replenish stocks and for new distributions are:

Blankets	Kitchen sets	Food parcels
4,000	1,000	1,200

The proposed operation

Relief distributions (food and basic non-food items)

Outcome: The specific quantity and quality of goods are distributed to the beneficiaries (see table above), according to assessment and selection criteria that identified actual needs and vulnerable groups, careful registration and a system/process that controls the movement of such goods.

Outputs and activities planned:

- Conduct rapid emergency needs and capacity assessments.
- Develop beneficiary targeting strategy and registration system to deliver intended assistance.
- Distribute relief supplies and control supply movements from point of dispatch to end user.
- Conduct a workshop on evaluation and debriefing of volunteers engaged in the immediate response effort to identify good practices that can be used in the ongoing response and next phases of the operation. The workshop will include two aspects: an internal level training on technical debriefing for all people who were involved in the operation (volunteers, disaster management coordinators in branches, administration staff at the headquarters) and a psychological debriefing for the same participants, in order to evaluate the Red crescent intervention thus far. The second aspect is an external level, to include all actors in the field during the operation, such as beneficiaries, authorities, different services of ministries, NGO's and partners from the RCRC Movement, in order to evaluate the intervention, actions held and coordination.
- Monitor and evaluate the relief activities and provide reporting on relief distributions.
- Develop an exit strategy.

Emergency shelter

Outcome: To be determined based on the results of the assessment.

Outputs and activities planned:

- An assessment of the emergency shelter situation will be conducted. This will then inform whether an outcome for emergency shelter will be included in the operation.

Water, sanitation, and hygiene promotion

Outcome: The risk of waterborne and water related diseases has been reduced through the provision of hygiene kits and medicines as well as hygiene promotion to 1,000 beneficiaries for 3 months. Note, this outcome will be partly reached using the hygiene kits provided by the Qatar Red Crescent.

Outputs and activities planned:

- Develop beneficiary targeting strategy and registration system to deliver intended assistance.
- Distribute hygiene kits and control supply movements from point of dispatch to end user.
- Monitor and evaluate at output and outcome level.

Logistics

Outcome: Procurement and distribution of items to the targeted population is effective and efficient, meeting recognised standards and the lessons of this operation are used to strengthen capacity of the Moroccan Red Crescent.

Outputs and activities planned:

- Procure locally all needed items (blankets, mattresses, etc) based on standard procurement practices.
- Conduct logistics training for volunteers of the NITs to be deployed.
- Monitor and evaluate at output and outcome level.

At all stages of the operation, target populations will be consulted to ensure their needs are being met. This will include an evaluation/satisfaction review at key stage in the operation.

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

Budget Summary - FLOODS MOROCCO DECEMBER 2010

Item	Quantity	Unit Price	Total Costs
Supplies			137,100
Blankets	4,000	13	52,000
Kitchen Kits	500	28	14,000
Food parcels	850	46	39,100
First aid kits	400	80	32,000
Fuel for transport of Relief Supplies			6,300
Distribution and monitoring		2300	2,300
Transport and Vehicle costs		4000	4,000
Personnel			15,000
NS staff and volunteers incentives		7	15,000
Workshop & training			13,000
Logistic workshop	1	5000	5,000
Evaluation workshop	1	8000	8,000
Administration and General Expenditure			11,700
Administration and General expenditures IFRC NA			6,000
Communication costs IFRC NA and MRCS			2,000
Printing Floods Awareness Material			3,000
Financial Charges			700
Program Management Support (6.5%)			11,902
			183,100
Total CHF			195,002

RATE MAD/CHF = 0.13