

FINAL REPORT



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

MOROCCO: FLASH FLOODS

15 July 2003

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 178 countries. For more information: www.ifrc.org

Appeal N° 32/02; Launched on: 28 November 2002 for three months for CHF 580,000 to assist 20,000 beneficiaries; Disaster Relief Emergency Fund (DREF) Allocated: CHF 40,000.

Period covered: 28 November 2002 – 28 February 2003; Last Operations Update (no.02) issued 27 January 2003.

Appeal coverage: 74.8 %

Related Appeals: North Africa Region (Annual Appeal 01.92/2003)

Summary w



The heavy rains reported in Morocco on 17 November killed 89 people in 24 hours. Some 100 Moroccan Red-Crescent volunteers were immediately mobilised to help evacuate families and begin cleaning thick mud out of homes. According to the authorities, 100,000 people were affected by the floods. Most victims died when their houses, built in the river beds, were swept away. The heaviest casualties were in the four regions (wilaya) of Settat, Skhirat-Temara, Mohammedia and Kenitra; where flash floods caused rivers to burst destroying villages (douar), damaging houses and schools, killing hundreds of cattle and causing extensive damage to crops and infrastructure.

A Federation Delegate arrived in Morocco on 28 November to assist the Moroccan Red Crescent Society (MRCS) with organising an assessment and identifying emergency needs. The Federation's Secretariat in Geneva has been monitoring the situation and maintaining daily contact with the MRCS. According to the preliminary information received from the MRCS, the National Society planned to provide emergency relief, food and non-food items, to 20,000 beneficiaries throughout the most affected communities. The Society also planned to provide children with school items. The International Federation of Red Cross and Red Crescent Societies (Federation)

launched Emergency Appeal no. 32/02 seeking CHF 580,000 to assist the MRCS with meeting the acute needs of the most vulnerable, such as children.

Local authorities were in charge of collecting data on the affected population and tracking the official figures. The Moroccan Red Crescent had to therefore wait for official figures before distributing food parcels, and arrived at a final figure of 1,912 severely affected families who required assistance.



Coordination w

Field visits were organised by the MRCS to the affected wilayat. Representatives of the National Society and the Federation met with the walis (Prefect) and the Governors to better assess the humanitarian needs and co-ordinate the relief operation.

In the wilayats of Settata and Kenitra, respectively the Governor and the Wali expressed interest in Disaster Preparedness programs, and have shown an interest in participating in the Society's vulnerability capacity assessment (VCA) process that will begin at the end of January 2003.



Objectives, activities and results w

The planned post-emergency relief operation aimed to provide humanitarian assistance to the most vulnerable.

During the first phase, and for an estimated three months, basic relief items were to be distributed to 2,066 families in the most affected regions of Settata, Mohammedia, Skhirat-Temara and kenitra. These 2,066 families represent the most affected ones that were identified to for assistance by the MRCS; they are part of an estimated number of 5,000 affected families reported by the government. During the course of the operation, 154 additional vulnerable families, in need of assistance, were identified in the affected regions of Fès and Chichaoua.

The following are the numbers of defined beneficiaries and their location in the affected wilayats

Wilayat	Families	Persons approx.
Settata	876	5'600
Skhirat-Temara	200	800
Mohammedia	736	3'000
Kenitra	100	600
Fès	8	48
Chichaoua	146	730
Total	2'066	10'778

Health and care w

Objective 1: To provide basic health care to the affected population through the establishment and maintenance of the health posts.

While the authorities took care of the general health situation, the MRCS opened health posts for basic care, counselling and psychological support in the temporary shelter camps. This activity is a part of the National Society's co-operation with the Ministry of Health and was co-ordinated by the health commission of the Moroccan Red-Crescent.

41 cartons of medicine from the French Red-Cross were handed over to the health authorities in Settat and Mohammedia for distribution.

Objective 2: To run awareness programs on basic hygiene and health care.

In urban areas, Red-Crescent volunteers have carried out an awareness campaign among the affected population. The volunteers have been working in close co-operation with the Ministry of Health.

Two teams of doctors, generalists and paediatrics, nurses and 2 MRC first aid volunteers were visiting the victims in temporary settlements set up near affected villages and affected urban areas, in Mohammedia and Settat.



Water and sanitation w

Objective: To clean flooded areas and homes and provide drinking water.

From day one MRCS local branch volunteers began with clean-up operations helping people to remove destroyed belongings.

The Society purchased 50 toolkits containing: wheel barrels / axe / shovel / gloves / rubber boots for use by volunteers active in the cleaning of houses in Mohamedia.

Relief distribution of food and basic non-food itemsw

(See the distribution table in annex I)

Objective 1: To provide food to 2000 families among the most vulnerable of the affected population.

The MRCS purchased and distributed basic food items for distribution to the affected population's most vulnerable. The Federation Secretariat released CHF 40,000 from its Disaster Relief Emergency Fund (DREF) to support local procurement and distribution of food parcels. Wheat flour, rice and sugar donated by the Egyptian Red-Crescent was also included in the food parcels.

Food parcel

Item	Qty. for Family 1 to 3 members	Qty. for Family 4 to +
Wheat Flour	25 kg	50 kg
Oil	5 L	10 L
Sugar	5 kg	10 kg
Tea	½ kg	1 kg
Lentils	3 kg	5 kg
Soap	1 kg	2 kg
Candle	1 packet	2 packets

The MRCS elected to organise the distributions in three phases.



The first distributions took place on the 4 December in Settat for 876 families, in Kenitra for 100 families, in Skhirat for 200 families. In Mohammedia, the distribution of food took place on 21 December for a number of 736 families.

Objective 2: To provide 500 children with school items.

After the MRCS conducted thorough assessments, school supplies were purchased and distributed to 500 children to flood affected schools in the wilayats of Mohammedia and Settat.

Among the school supplies purchased and distributed by the MRCS were: 1,000 pens; 500 pencils; 250 rubbers; 250 glue sticks; 250 pencil sharpeners; 250 slates; 250 rulers; 250 scissors; 3,804 exercise books.

Shelter w

Objective 1: To provide temporary shelter for the homeless.

The MRCS provided the most vulnerable with relatively high quality shelter. 127 tents from the Belgian Red-Cross were distributed in the wilayat of Mohammedia; 40 in Settat; 30 in Skhirat; 27 in Kenitra.

2,778 mattresses were purchased locally and distributed to those persons living in tents in the wilayats of Mohammedia and Kenitra.

Objective 2: To provide clothing to those who are most in need.

Blankets and warm clothing, especially for children, were among the most acute needs. Weather conditions were harsh, and there was not enough available temporary shelter to meet the needs of the entire affected population.

Although blankets and clothing donated by the Danish and the Swedish Red-Cross Societies were in the pipe line, and scheduled for shipment by sea, warm clothing was urgently needed. The MRCS distributed blankets tents and warm clothing from the Society's emergency stock while waiting for the shipments to arrive. Some blankets were also purchased locally.

Advocacy and information w

Two interviews of the MRCS Secretary General, and two interviews of the Federation delegate were broadcast on national television.

On 11-12 January, a post-disaster review was organised by the MRCS. The Society hosted it in their training centre in Mehdia. All the partners, the Civil Protection, the ministry of health, walis of affected areas, involved in the relief operation participated.

On 26-27 February, the Ministry of water and environment of Morocco convened the first Major Risks National Conference. Some 150 participants from different ministries, local governments, scientific community, other organisations participated in this important event. The MRCS and the International Federation were invited to participate and make presentations on the role of the Red Cross and Red Crescent with national and international levels in Disaster Response and Disaster Preparedness. The MRCS introduced elements to the national strategy based on its experience of coping with the floods.

The meeting appeared to be an excellent opportunity for the positioning of the MRCS in the emerging national disaster preparedness strategy. The MRCS will be participating to the "Commission de Suivi", following the recommendation made at the closing of the Conference.

Red Cross and Red Crescent Movement -- Fundamental Principles and Priorities w

National Society Capacity Building

The flood relief operation built upon the MRCS's existing capacities. Local staff and volunteers at the national and branch levels were involved in all phases of the operation, including planning, implementation, and evaluation. The initial assessment by the national society was also part of the MRCS's capacity building process. In July, the regional delegation will organise in Agadir, southern city of Morocco, a disaster management workshop for the training of a National Intervention Team will be held in the southern city of Agadir in Morocco.

- There is a need to upgrade the local capacities as regards warehouse management and volunteer training.
- The MRCS participated in regional disaster management (DM) related workshops; SPHERE in Egypt, VCA in Morocco and Italy, and DM in Iran.

Assessment and lessons learned

Given the fact that natural disasters pose a constant threat, as a follow-up to the lessons learnt during the floods operation, the Federation through its office in Tunis and the regional delegation in Amman will continue to support the MRCS with improving their DP/DR capacities.

The future use of blankets and tents that remain stored in the MRCS warehouses, will be decided by the MRCS. The proposal will be submitted to donors for approval.

Remaining funds will be used for financing the DM workshop/training of the National Intervention Team, that will be organised in July in Agadir.

For further details please contact: Evgeni Parfenov, Phone : 41 22 730 43 25; Fax: 41 22 733 03 95; email: evgeni.parfenov@ifrc.org

All International Federation Operations seek to adhere to the Code of Conduct and are committed to the Humanitarian Charter and Minimum Standards in Disaster Response (SPHERE Project) in delivering assistance to the most vulnerable. The procurement for this operation was carried out in full compliance and conformity with the Federation's standard for international and local procurement.

For support to or for further information concerning Federation operations in this or other countries, please access the Federation website at <http://www.ifrc.org>.

This operation sought to administer to the immediate requirements of the victims of this disaster. Subsequent operations to promote sustainable development or long-term capacity building will require additional support, and these programmes are outlined on the Federation's website.

MOROCCO : FLASH FLOODS**ANNEXE I****Appeal No. 32/02****DISTRIBUTIONS****FROM 04.12.2002 TO 31.05.2003**

item	Unit	Donor	tracking number	Stocks IN	sites / Distributions						TOTAL DISTRIBUTED	Internal use	Stock Balance	Loss Missing	Remarques
					Settat	Mohammedia	Kenitra	Temaia / Skhirat	Fès	Chichaoua					
BLANKETS	pce	Danemark	MA.SHE.SK.02001	9900	744	3888	828	600	0	40	6100	0	3800	0	
BLANKETS	pce	Iran	N/A	1980	68	136	248	100	8	0	560	0	1420	0	
BLANKETS	pce	CRF	N/A	775	400	375	0	0	0	0	775	0	0	0	
BLANKETS	pce	Local Proc.	N/A	390	0	0	390	0	0	0	390	0	0	0	
BLANKETS	pce	Egypte	N/A	3460	0	0	0	0	0	770	770	0	2680	10	Qty missing at the airport
BLANKETS	pce	Stock CRM	N/A	1200	300	300	300	300	0	0	1200	0	0	0	
TENTS	pce	Belgium	N/A	127	30	40	30	27	0	0	127	0	0	0	
TENTS	pce	Iran	N/A	200	0	0	0	0	0	0	0	0	200	0	
FOOD EGYPT			N/A												
wheat flour	kg	Egypte	N/A	39300	6825	11000	9125	5000	0	5975	37925	0	0	1375	Qty missing at the port
rice	kg	Egypte	N/A	33000	3412	15250	4563	2500	0	2987	28712	0	3000	1288	Qty missing at the port
sugar	kg	Egypte	N/A	39550	0	0	0	0	0	0	0	0	0	39550	Declared out of health status
FOOD PARCEL	pce	Local Proc.	N/A	3892	1166	1472	500	600	8	146	3892	0	0	0	by ministry of health.
SCHOOL KITS	kit	Local Proc.	N/A	500	250	250	0	0	0	0	500	0	0	0	
JERRYCAN	pce	Local Proc.	N/A	1928	273	1000	365	200	0	0	1838	0	90	0	
CLOTHING	kg	Stock CRM	N/A	8000	2000	2000	2000	2000	0	0	8000	0	0	0	
CLOTHING	bundle	Sweden	N/A	126	30	26	40	30	0	0	126	0	0	0	
MATRESS	pce	Local Proc.	N/A	2778	0	2388	390	0	0	0	2778	0	0	0	
MEDICINE	box	CRF	N/A	41	22	19	0	0	0	0	41	0	0	0	
CARPET	pce	Iran	N/A	2000	265	1194	200	200	0	6	1865	0	100	35	Qty missing at the airport
Number of beneficiaries				Global	876	736	100	200	8	146	2066				

1st phase of distribution	876	736	100	200		0	1912
2nd phase of distribution	141	736	200	200	8	0	1277
3rd phase of distribution	148	610	200	200		146	1304

INTERNATIONAL FEDERATION OF RED CROSS AND RED CRESCENT SOCIETIES

Interim report	
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Appeal No & title: 32/2002 Morocco floods

Period: year 2002 up to July 2003 (provis.)

Project(s): PMA503

Currency: CHF

I - CONSOLIDATED RESPONSE TO APPEAL

FUNDING	CASH		KIND & SERVICES		TOTAL INCOME
	Contributions	Comments	Goods/Services	Personnel	
Appeal budget	580,000				
less					
Cash brought forward					
TOTAL ASSISTANCE SOUGHT	580,000				
<u>Contributions from Donors</u>					
Arab General Secretariat (DM06)	6,943				6,943
Danish Govt.via Danish Red Cross (DGNDK)	2,244				2,244
Danish Red Cross (DNDK)	17,853				17,853
Donor - Disaster Relief Emergency Fu (DREF)	40,000				40,000
Finnish Red Cross (DNFI)	44,055				44,055
Japanese Red Cross (DNJP)	18,066				18,066
Libyan Red Crescent (DNLY)	5,000				5,000
Norwegian Red Cross (DNNO)	20,150				20,150
Red Crescent of Islamic Rep. of Iran (DNIR)	3,953				3,953
Swedish Govt.via Swedish Red Cross (DGNSE)	48,847				48,847
DENMARK GVT			48,494		48,494
EGYPTIAN - RC			105,269		105,269
IRANIAN - RC			79,051		79,051
SWEDEN - GOVT			31,957		31,957
TOTAL	207,111		264,771		471,882

II - Balance of funds

OPENING	
CASH INCOME Rcv'd	207,111
CASH EXPENDITURE	-169,546

CASH BALANCE	37,564

Appeal No & title: 32/2002 Morocco floods

Period: year 2002 up to July 2003 (provis.)

Project(s): PMA503

Currency: CHF

III - Budget analysis / Breakdown of expenditures

Description	APPEAL Budget	CASH Expenditures	KIND & SERVICES		TOTAL Expenditures	Variance
			Goods/services	Personnel		
<u>SUPPLIES</u>						
Shelter & Construction	222,000					222,000
Clothing & Textiles	110,000		159,502		159,502	-49,502
Food & Seeds						
Water & sanitation						
Medical & First Aid	16,000					16,000
Teaching materials						
Utensils & Tools	13,000					13,000
Other relief supplies	9,000		105,269		105,269	-96,269
Sub-Total	370,000		264,771		264,771	105,229
<u>CAPITAL EXPENSES</u>						
Land & Buildings						
Vehicles	3,000					3,000
Computers & Telecom equip.	15,000					15,000
Medical equipment						
Other capital expenditures						
Sub-Total	18,000					18,000
<u>TRANSPORT & STORAGE</u>	80,000					80,000
Sub-Total	80,000					80,000
<u>PERSONNEL</u>						
Personnel (delegates)	30,000	7,570			7,570	22,430
Personnel (national staff)	10,000					10,000
Sub-Total	40,000	7,570			7,570	32,430
<u>GENERAL & ADMINISTRATION</u>						
Assessment/Monitoring/experts						
Travel & related expenses		3,139			3,139	-3,139
Information expenses	3,000					3,000
Admin./general expenses	5,000	2,327			2,327	2,673
External workshops & Seminars						
Sub-Total	8,000	5,467			5,467	2,533
<u>PROGRAMME SUPPORT</u>						
Programme management	39,000	11,537			11,537	27,463
Technical services	12,000	5,321			5,321	6,679
Professional services	13,000	1,212			1,212	11,788
Sub-Total	64,000	18,070			18,070	45,930
Operational provisions						
Transfers to National Societies		138,440			138,440	-138,440
TOTAL BUDGET	580,000	169,546	264,771		434,317	145,683