

# OPERATIONS UPDATE



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

## **TURKEY: AFYON EARTHQUAKE**

7 August 2002

**This Ops Update is intended for reporting on emergency appeals.**

*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](http://www.ifrc.org)*

*Appeal No. 05/02*

*Launched on 20 February, 2002 for CHF 7,912,800 for 6 months for 60,000 beneficiaries; Budget revised to CHF 3,805,000 (USD 2,525,638/EUR 2,604,045) and programme extended to December, 2002.*

*Disaster Relief Emergency Fund (DREF) Allocated: N/A*

*Beneficiaries: 60,000*

*Operations Update No. 2; Period covered: April-July, 2002;*

*Last Ops Update (no. 1) issued 11 April, 2002;*

### **IN BRIEF**

*Appeal coverage: 68.2%*

*Related Appeals: N/A*

*Outstanding needs: CHF 1,210,304 (USD 803,354/EUR 828,275)*

*Summary: In view of the limited response to the appeal the International Federation has had to revise the priorities for the program and therefore decided not to implement the psycho-social support component. The appeal budget has now been revised and focuses on the replenishment of relief stocks, which is in line with the priority of the TRCS. The procurement process has taken more time than initially expected, and the appeal timeframe is therefore extended until the end of December 2002.*

### **Operational Developments w**

On Sunday, 3 February, Turkey was struck by an earthquake measuring 6.0 on the Richter Scale, the epicenter was located in the Bolvadin district of Afyon province. The earthquake affected the Eber, Cay, Bolvadin and Sultandagi sub-provinces of Afyon, which is 250 km southwest of the capital Ankara. The earthquake was felt in the neighboring provinces of Ankara, Burdur, Isparta, Eskisehir and Sakarya. Hundreds of aftershocks and tremors were recorded within days after the massive earthquake. 41 people were killed by the direct effects of the disaster, while approximately 300 were injured, some severely. According to a final damage assessments conducted by the Ministry of Settlement and Public Works General Directorate of Disaster Affairs, a total of 15,677 dwelling houses and business premises were damaged.

### **Coordination w**

During the emergency response activities, the coordination and cooperation between the Government, local authorities, as well as the Federation, American Red Cross (ARC) and the Turkish Red Crescent Society (TRCS) have been satisfactory and the basic and immediate needs were met within days of the earthquake.

The Federation Delegation has guided the TRCS and the ARC to form a working group on the Emergency Response Plan for the impending earthquake disaster in Istanbul. The group is formed to support the TRCS in the preparation or development of emergency response plan and to create a better coordination mechanism with the other groups' plans.

## Red Cross and Red Crescent action w

### *Relief distribution of food and basic non-food items*

Following the community assessments and coordination meetings with local authorities in all of the selected communities, a total of 9,863 families or 49,315 people directly benefited from the relief distribution program of the TRCS and the ARC.

As reported in the previous update, the relief supplies have been distributed to all of the victims including those in Sultandagi, Çay, Çobanlar, municipalities, villages, the center of Bolvadin, and the municipalities of Afyon Center and Salar (see table below)

District	Assessment	Distribution	Relief Item			No. Surveys
	Families	Families	Food Packs	Hygiene Kits	Kitchen Kits	
Sultandagi	2.553	2.346	1.156	2.346	-	135
Cobanlar	1.732	1.732	1.240	1.732	-	90
Cay	2.929	2.887	2.100	2.887	83	174
Afyon	1.514	1.839	1.346	1.839	107	84
Bolvadin	1.044	1.044	1.044	1.044	0	42
<b>TOTAL</b>	<b>9.772</b>	<b>9.848</b>	<b>6.886</b>	<b>9.848</b>	<b>190</b>	<b>525</b>

*Assessments and distribution of relief supplies in Afyon, February – April 2002*

### *Replenishment of tents*

A main component of the appeal was the replenishment of tents, which would enable the TRCS to respond timely and efficiently to the needs of potential victims in case of another similar disaster.

Up to the reporting period 1,390 standardized tents have been received from the Federation's Regional Delegation in Harare mid-July. They were transferred to the TRCS warehouse in Istanbul.

Tender procedures and identification of a supplier for 7,500 additional tents have been finalized through the Secretariat Logistics Department. The tents will be shipped to Turkey in three installments, with the last one planned for late autumn.

The Austrian Red Cross donated 1,000 tents to the TRCS, which arrived in Istanbul at the end of July. The customs clearance is currently underway and should be finalized in early August.

### *Evaluation of relief activities*

The TRCS and the ARC have conducted several surveys of their joint relief distribution program. It took 6 days to complete the surveys that covered 500 households in total. Before conducting the surveys, the

appointed TRCS staff attended a monitoring and evaluation workshop in the field. Initial findings from the exit interviews showed that beneficiaries were very satisfied with the distribution itself and TRCS staff in the field. They were not, however, satisfied with the amount of information they received prior to the distributions and long queues that occurred due to understaffing of the distribution teams and TRCS inexperience with central distribution points.

The ARC recently completed data entry of the survey results, and an analysis of results by the ARC staff is underway. These in-depth surveys provided many suggestions on how to improve the TRCS initial response and distribution in the future and indicated ongoing unmet needs. One of the most notable upshots of these surveys was people's dissatisfaction with the local Crisis Centres and their desire that the TRCS conducted direct distributions to beneficiaries. A second point is that many beneficiaries did not understand that TRCS is not a part of the governmental structure. Following the beneficiary and local government surveys, the ARC team visited TRCS branches in Sultandagi, Cay and Bolvadin. For the most part, these branches could contribute little to the response activities. This is mainly due to the very limited capacities of these branches. However their involvement, though limited, has certainly brought in some new experience, which would have positive effects for their future.

Since most of the affected population started to return to their houses, the TRCS began to collect the tents in the region. The TRCS has set a goal for collecting 15,000 out of the 20,000 tents distributed in order to refurbish the tents and store them in case of further disasters in the country. In order to aid in TRCS collection efforts, the ARC conducted damage assessments on 902 tents. It was determined that approximately 82% of the tents incurred some sort of damage ranging from rips or tears in the fabric to broken posts. The TRCS field team has managed to collect 9,019 tents, 4,829 blankets, 3,032 heating stoves, 2,822 gas cylinders (12-kg), 4 quartz heaters, and 932 gas regulators. Meanwhile 3,000 tents have been repaired by the TRCS.

### **Red Cross and Red Crescent Society w**

The TRCS Disaster Response and Relief Team that moved to the quake-hit area after the earthquake carried out activities until 1 April, 2002, and was subsequently replaced by the Collection and Maintenance Team.

The TRCS, together with 13 newly assigned TRCS personnel and 10 trained personnel hired by Bolvadin Provincial Governorship, still continue to work in the region with 1 mobile kitchen, 1 light pick-up, and 5 trucks.

In the meantime, the TRCS Collection and Maintenance Team assessed the damage of strong winds and heavy rains on the tents in the area. Findings from this assessment could aid the TRCS in its tent collection process by establishing an estimation base for how many incoming tents need to be repaired. The results of this assessment also provided critical feedback for TRCS, the Federation, and other national society's in future tent production and procurement.

### **National Society Capacity Building w**

The TRCS has experienced a new monitoring and evaluation system through the ARC within the framework of the capacity building strategy. This monitoring and evaluation program was a first for TRCS, whose Relief and Response Directorate showed a great interest in conducting such a program in order to learn not only from the positive aspects of the response but also from the shortcomings.

"AFOM", the TRCS Disaster Operation Center, played an important role in the coordination of crisis operations, especially during the recent earthquake in Afyon. It is fitted with communications and computer equipment to facilitate the information flow from and to the field. It is operational 24 hours a day and has accommodation facilities for the staff on call. The fact that the center is located next to the warehouse facility enables it to have on-the-spot monitoring over the flow of relief supplies.

### **Outstanding Needs w**

In view of the limited response to the appeal, the International Federation has had to revise the priorities for the program, and therefore decided not to address the psycho-social support component. The appeal budget has now been revised and focuses on the replenishment of relief stocks, which is in line with the priority of the TRCS.

The procurement process has taken more time than initially expected, and the appeal timeframe is therefore extended until the end of December 2002.

*For further details please contact: Sylvie Chevalley; Phone: 41 22 730 4276; Fax: 41 22 733 03 95; email: [chevalle@ifrc.org](mailto:chevalle@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.*

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

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

John Horekens  
Director  
Division of External Relations

Lynette Lowndes  
Head  
Regional Department

Turkey: Afyon earthquake						ANNEX 1
APPEAL No. 05/2002		PLEDGES RECEIVED			07.08.2002	
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
<b>CASH</b>						
REQUESTED IN APPEAL CHF ----->				<b>3'805'000</b>		<b>TOTAL COVERAGE 68.2%</b>
REALLOCATED FUNDS FROM 1999				1'450'000	11.04.2002	
AMERICAN - PRIVATE DONORS				13'262	31.12.1999	
AUSTRALIAN - RC		41'426	AUD	36'542	28.02.2002	PURCHASE OF TENTS
CANADIAN - RC		65'000	CAD	67'685	18.03.2002	PURCHASE OF BLANKETS
CHINESE - RC		20'000	USD	33'570	11.04.2002	BILATERAL
DANISH - RC		2'975	EUR	4'410	27.02.2002	PROGRAMME MGT
CHINA / HONG KONG - RC		43'888	HKD	9'582	19.03.2002	
JAPANESE - RC				261'129	07.03.2002	
LIECHTENSTEIN - RC		45'000	CHF	45'000	28.03.2002	
MONACO - RC		15'000	EUR	21'956	25.03.2002	
NORWEGIAN - GOVT/RC		1'000'000	NOK	190'500	17.04.2002	
PRIVATE DONATIONS		11'351	USD	19'052	11.04.2002	BILATERAL
PRIVATE DONATIONS		1'165'000'000	TRL	1'398	11.04.2002	BILATERAL
SWEDISH - GOVT		1'000'000	SEK	161'500	08.03.2002	
TUNISIAN - RC		2'000	USD	3'406	12.03.2002	
TURKISH - GOVT		108'250'000'000	TRL	129'900	11.04.2002	BILATERAL
PRIVATE DONOR (SHELL FOUNDATION)		25'000	USD	41'275	28.02.2002	
UNITED ARAB EMIRATES - RC		18'400	AED	8'297	09.04.2002	
<b>SUB/TOTAL RECEIVED IN CASH</b>				<b>2'498'464</b>	<b>CHF</b>	<b>65.7%</b>
<b>KIND AND SERVICES (INCLUDING PERSONNEL)</b>						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
DANISH - RC		64'925	EUR	96'232	27.02.2002	17'500 BLANKETS, TRANSPORT, INSURANCE
<b>SUB/TOTAL RECEIVED IN KIND/SERVICES</b>				<b>96'232</b>	<b>CHF</b>	<b>2.5%</b>
<b>ADDITIONAL TO APPEAL BUDGET</b>						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
<b>SUB/TOTAL RECEIVED</b>				<b>0</b>	<b>CHF</b>	

		ANNEX 1
<b><u>REVISED BUDGET SUMMARY</u></b>	APPEAL No. 05/2002	
<b>Turkey: Afyon earthquake</b>		
TYPE	VALUE	
<b>RELIEF NEEDS</b>	IN CHF	
Winter family tents: 9,000	2'000'000	
Materials for production of 2,000 winter family tents	840'000	
Blankets: 50,000	450'000	
<b>TOTAL RELIEF NEEDS</b>		3'290'000
<b><u>PROGRAMME SUPPORT</u></b>		
Programme management	257'000	
Technical support	77'000	
Professional services	85'000	
<b><u>TRANSPORT STORAGE &amp; VEHICLE COSTS</u></b>	11'000	
<b><u>PERSONNEL</u></b>		
National staff	31'000	
<b><u>ADMINISTRATIVE &amp; GENERAL SERVICES</u></b>		
Administrative & general expenses	54'000	
<b>TOTAL OPERATIONAL NEEDS</b>		515'000
<b>TOTAL APPEAL CASH, KIND, SERVICES</b>		3'805'000