

# DREF operation



International Federation  
of Red Cross and Red Crescent Societies

## Tajikistan: Earthquake

DREF operation n° MDRTJ007  
GLIDE n° EQ-2010-000001-TJK  
6 January 2010

The International Federation's 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 response to emergencies. 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 95,705 (USD 92,202 or EUR 64,333) has been allocated from the Federation's Disaster Relief Emergency Fund (DREF) to support the National Society in delivering immediate assistance to some 640 beneficiaries and to replenish emergency stocks. Unearmarked funds to repay DREF are encouraged.**

**Summary:** An earthquake of medium strength jolted the Vanj district in Gorno Badakhshan on 2 January, at 7:15 am. The most severely hit villages in the district were Uskrogh, Punichuguni, Paishanbeobod and the administrative centre of Vanj district. Around 1,019 houses (6,145 people) have been affected. Some 98 households (640 people) are destroyed to the extent of being unsuitable for living while 921 houses (5,526 people) are partially affected and are in need of repair.



**Twenty eight houses were completely destroyed in Gishkhun village, Vanj district**

Photo: Bekov S/ Red Crescent Society of Tajikistan

To address the situation, the Red Crescent Society of Tajikistan with support from the International Federation will assist 98 households or 640 people with family winterized tents, construction tool kits, tarpaulins, bed-linen sets, mattresses, pillows, cooking sets, shovels, hoes, water cans and hygiene kits.

This operation is expected to be implemented over four months, and will therefore be completed by 5 May, 2010; a Final Report will be made available three months after the end of the operation (by 5 August, 2010).

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

## The situation

An earthquake jolted the Vanj district in Gorno Badakhshan on 2 January, at 7:15 am. According to the Dushanbe seismological station, the epicentre was 230 kilometres southeast of Dushanbe and 15 kilometres from the administrative centre of the Vanj district in Gorno Badakhshan. At the epicentre, the earthquake's magnitude was 5.0, while a 4.0 magnitude tremor could be felt in Khorog, the capital of Gorno Badakhshan

and a 3.0 magnitude tremor in the Lake Sarez area. The tremor measuring 2.0 could be felt in the capital, Dushanbe, as well.

Followed by several aftershocks and wave surges, the impact on five villages of the Vanj sub-district (Uskrogh, Paishanbeobod, Gishkhun, Dashtirogh, Rokharv) and Jamak village of Yazgulom jamoat<sup>1</sup> has been significantly negative. Additionally Andarbak, Budun, Motravn, Vishkharv, Dashti Yazgulom and Zaich villages of Yazgulom sub-district of Vanj district has also been affected by earthquake, where houses were damaged partially. In the meantime, the most severely hit villages in the district were Uskrogh, Punichuguni, Paishanbeobod and the administrative centre of Vanj district. (Source: *Asia-Plus Information Agency* <http://asiaplus.tj/en/allnews.html>)

According to the preliminary data provided by the assessment team comprising of the local authorities, the regional State Committee for Emergencies and Civil Defence (CoES) and FOCUS around 1,019 houses (6,145 people) have been affected. Among them 98 households (640 people) are destroyed to the extent of being unsuitable for living and 921 houses (5,526 people) are partially affected and are in need of repair. A total of 4 km of road became blocked due to rock falls. The earthquake has also partially affected 30 administrative buildings, including schools and a polyclinic.

Many villagers whose homes were destroyed by the earthquake have spent the nights at neighbours' or relatives' homes, local mosques or schools. According to Ministry of Health several medical points, including Vanj Central District Hospital have been damaged, but are still operational, except for the District Health Center (outpatient clinic), which is seriously damaged and non-functional. Secondary schools # 4, 5 and music school # 1 in Vanj district center have been damaged, however assessments indicated that premises can still be used. The blocked section of Dushanbe-Khorog road, due to the rockfall has been cleaned and transport communication restored.

There were no casualties as residents had left their houses when they felt the first tremors. This significantly reduced the injuries. The extent of the damage to livestock and belongings of the people is still not clear and will be determined in the coming days. (See more at: [www.untj.org](http://www.untj.org))

## Coordination and partnerships

Authorities say that the official assessment of the damage, as well as rescue efforts, has been complicated by the remote locations of the affected villages.

A special commission under the national government consisting of the CoES, the local authorities and Tajik Red Crescent Society representatives is currently working in the GBAO's Vanj district to estimate the actual damage caused by the earthquake. To respond to the needs of the affected population in a timely and effectively manner, two operational points were established in each of the affected jamoats.

Coordination is carried out both at national and district levels. An extraordinary Rapid Emergency Assessment and Coordination Team (REACT) meeting on 4 January identified the immediate needs in the form of non-food items and shelter; namely family winter tents for the displaced households. On 3 January a coordination meeting was convened by the CoES with the participation of the representatives of the Red Crescent Vanj branch, Focus humanitarian, local authorities and heads of two jamoats.

Latest information from REACT indicates that the government of Tajikistan has provided basic food commodities including flour (5 MT), rice (5MT), sugar (5MT), macaroni (5MT) and vegetable oil (5MT). Some 50 winterized tents have been released from UN Emergency Reserve. UNICEF will deliver 250 baby and adult blankets, 250 boxes of high protein biscuits, 250 sets of bed linen (adult), 250 sets of bed linen (baby), 50 boxes of therapeutic spread, 2 units of basic emergency health kit and 100 packs of water purification tablets to the disaster site on 6 January.

## Red Cross and Red Crescent action

The Red Crescent Vanj branch staff (4) and National Disaster Response Team members (8) were immediately deployed within the first 24 hours to conduct a rapid assessment in all 20 affected villages. The

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<sup>1</sup> The lowest administrative unit, comprising several villages

needs were identified based on the results of the rapid assessment and beneficiaries were selected according to criteria agreed with the local authorities and beneficiary representatives.

The National Society disaster response team is continuing to make the detailed situation assessment and prepare distribution lists, together with the local authorities.

The existing prepositioned stock of non-food items in Vanj district Red Crescent disaster management centre warehouse includes: bedding sets, blankets, hygiene kits, water cans, kitchen sets, hoes and shovels for 25 families. The most affected households in Rokharv village, Vanj jamoat have already received humanitarian aid from that stock. The remaining items are planned to be transported from another Red Crescent disaster management centre, either Khorog, GBAO or the central warehouse in Dushanbe.

## The needs

The basic needs of the affected population have been identified as shelter and non-food items. The assessment results show that 98 households (640 people) urgently need shelter and home properties:

ITEM	QUANTITY
winterized tents	98
bedding sets	640
quilts	640
blankets	640
hygiene kits	98
water cans (20 litre)	98
kitchen sets	98
hoes	98
shovels	98

**Beneficiary selection:** beneficiaries were selected according to criteria agreed with the local authorities and beneficiary representatives. The National Society's assessment shows that the most vulnerable groups are multi-children households and people with disabilities.

Table 1: Breakdown of affected population by village:

Village	# of House hold	# People	Totally damaged				Partly damaged			
			House hold	Population			House hold	Population		
				Male	Female	Children		Male	Female	Children
Panjshanbeobod	95	791	4	8	9	11	27	30	32	42
Ubaridargo	350	2654	4	9	9	12	136	274	298	380
Uskrogh	95	273	3	5	6	7	44	82	90	114
Rogh	94	790	5	9	10	13	42	79	85	109
Bunay	29	180	1	1	3	2	10	12	27	26
Dashtirogh	58	485	6	12	13	17	27	46	51	65
Gushkhun	198	1491	28	48	53	67	86	149	161	206
Rokharv	494	3211	36	62	86	86	250	432	468	600
Odesht	61	466	3	5	7	8	21	35	38	49
Bovud	51	483	3	6	6	7	28	48	53	67
J. Zugo	13	109	0	0	0	0	5	11	11	14
Gumayak	3	13	0	0	0	0	1	1	1	3
Motravn	N/A	N/A	0	0	0	0	93	214	232	298
Shavadg	N/A	N/A	0	0	0	0	13	27	30	47
Budun	N/A	N/A	0	0	0	0	26	60	65	83
Vishkharv	N/A	N/A	0	0	0	0	26	61	66	85
Andarbak	N/A	N/A	0	0	0	0	33	77	83	106
Jamag	N/A	N/A	5	12	14	17	35	80	88	112
Zaich	N/A	N/A	0	0	0	0	12	28	30	38
Dashti Yazgulom	N/A	N/A	0	0	0	0	3	7	9	10

<b>Total</b>	<b>1541</b>	<b>10946</b>	<b>98</b>	<b>177</b>	<b>216</b>	<b>247</b>	<b>918</b>	<b>1753</b>	<b>1886</b>	<b>2454</b>
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## The proposed operation

The operation envisages an initial, one-time supply to the target beneficiaries of non-food items to help them cope with the consequences of the earthquake in winter time. To address the situation, the Red Crescent Society, with support from the International Federation, will assist 98 households or 640 people with family winterized tents, construction tool kits, tarpaulins, bed-linen sets, mattresses, pillows, cooking sets, shovels, hoes, water cans, and hygiene kits.

The visibility of the Red Crescent and the International Federation will be promoted through banners with Red Crescent/International Federation logos at distribution points as well through distribution of disaster awareness printed materials.

### Relief distributions (food and basic non-food items)

**Objective: 98 most affected households (640 people) in Vanj district are provided with basic non-food items**

#### Activities planned:

- Conduct detailed emergency needs and capacity assessments
- Develop beneficiary targeting strategy and registration system to deliver intended assistance
- Prepare lists of beneficiaries together with the local authorities and in accordance with the Red Crescent's assessment procedures and format
- Distribute relief supplies and control supply movements from the point of dispatch to the end users
- Monitor and evaluate the relief activities and report on the relief distributions
- As part of the monitoring and evaluation activities, conduct a survey among the people reached to find out what they felt about the goods and services they received

The emergency stocks at the Red Crescent Vanj disaster management centre and the central warehouse in Dushanbe will be replenished through procurement of non-food items and their transportation to the abovementioned locations. See table 2.

Table 2: Non-food items to replenish the emergency stocks

Items to be replenished for emergency stock											
Tents (winterized)	Construction tool kits	Tarpaulins (pcs)	Blankets (pcs)	Bed-linen (sets)	Mattresses (pcs)	Pillows (pcs)	Cooking sets	Shovels (pcs)	Hoes (pcs)	Water cans (pcs)	Hygiene kits
50	98	196	640	640	640	640	98	98	98	196	98

## DREF BUDGET

### BUDGET CHF

#### RELIEF NEEDS

Shelter	23,500
Construction Materials	8,330
Clothing & Textiles	28,659
Utensils & Tools	3,920
Other Supplies & Services	3,430

#### **Total Relief Needs**

**67,839**

#### TRANSPORT, STORAGE & VEHICLES

Distribution & Monitoring	2,970
Transport & Vehicles Costs	10,200

## **PERSONNEL**

National Society Staff 5,665

## **GENERAL EXPENSES**

Information & Public Relations 2,240

Communication Costs 950

## **PROGRAMME SUPPORT**

Programme Support - PSR 5,841

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**Total Operational Needs 27,866**

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**DREF ALLOCATION 95,705**

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## How we work

*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.*

The International Federation's activities 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.

## Contact information

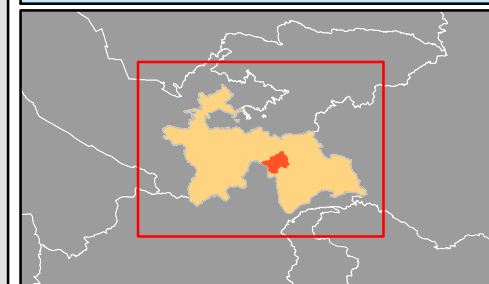
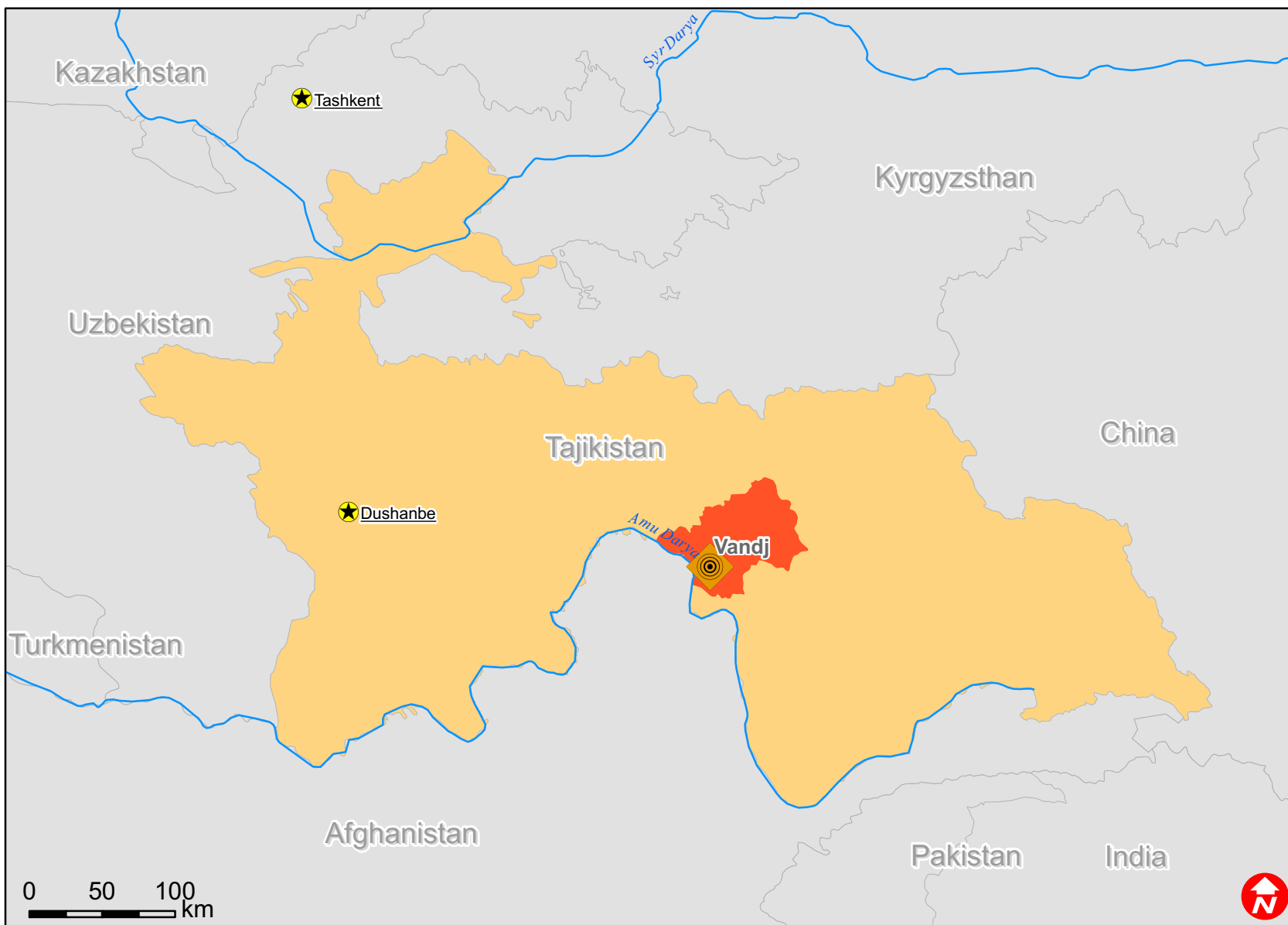
### **For further information specifically related to this operation please contact:**




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



# Tajikistan: Earthquake



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