

Emergency appeal



International Federation
of Red Cross and Red Crescent Societies

Tajikistan: Mudslides and floods

Emergency appeal n° MDRTJ005

GLIDE n° [MS-2009-000083-TJK](#)

[FL-2009-000095-TJK](#)

[MS-2009-000099-TJK](#)

22 May 2009

This Emergency Appeal seeks CHF 892,624 (USD 806,936 or EUR 589,938) in cash, kind, or services to support the Tajikistan Red Crescent Society to assist some 4,320 beneficiaries (726 families) affected by a series mudslides and floods for 6 months.

CHF 157,347 (USD 135,547 OR EUR 103,676) was allocated from the International Federation's Disaster Relief Emergency Fund (DREF) on 23 April 2009 to support the National Society in delivering immediate assistance to some 750 people (150 families) affected by the mudslide and to replenish emergency stocks. Some 3,000 households were also targeted with hygiene promotion. An additional CHF 134,995 (USD 118,472 or EUR 89,650) was allocated from the DREF on 12 May to support the National Society in delivering immediate assistance to some 1,160 people (232 families) affected by floods and to replenish emergency stocks. Up to 2,000 households were targeted with hygiene promotion activities.



Mud destroyed not only houses and personal belongings but kitchen gardens.
Photo: S.Imomov / Tajikistan Red Crescent

On 14 May another mudslide swept away 164 houses and partly damaged 150 houses in Khuroson district in 18th Hizb village, the same village that was affected on 21-22 April. The affected population lost its properties and livestock and in total 1,884 people were heavily affected. On the same day 25 houses were totally destroyed and 285 houses partly damaged affecting around 1,860 people in the neighboring Panj district. Apart from mudslides, heavy rainfalls caused flooding in a number of places including the ones that had been affected by floods before (see table 1).

Based on the ongoing situation, this Emergency Appeal responds to a request from the Tajikistan Red Crescent Society and focuses on providing support to take an appropriate and timely response in delivering relief non-food and shelter items to populations affected by mudslides and floods.

This operation is expected to be implemented over six months, and will therefore be completed by the end of November 2009; a Final Report will be made available by 18 February, 2010 (three months after the end of the operation).

The major donors to the DREF are the Irish, Italian, Netherlands and Norwegian governments. Details of all donors can be found on <http://www.ifrc.org/what/disasters/responding/drs/tools/dref/donors.asp>

[<click here to view the attached Emergency Appeal Budget;](#)
[or here to view contact details>](#)

The situation

For over a month heavy rains have caused severe problems for communities across Tajikistan. Starting in mid-April, flooding and mudslides have wrecked numerous households, washed away livelihoods and taken lives. A mudslide on 21 April, reported to have been the largest to hit Khatlon province near the capital Dushanbe for 50 years, affected almost 2,000 people, claiming the life of a young boy. The International Federation released funds from its Disaster Relief Emergency Fund (DREF) to support the operation the Red Crescent Society of Tajikistan was mounting. As the rains continued into May more regions were affected, this time flooding inside Dushanbe city itself, the Directly Ruled Districts and Tursunzade. Further DREF funds were released to support the affected populations with basic non-food items such as blankets, plastic sheeting and hygiene kits.

On 14 May, between the hours of 13:00 and 14:00 local time another mudslide occurred in the village 18th Hizb Bolo and Poyon and Uyali settlements of Aini Jamoat in Khuroson District of Khatlon Province. The mudslide was the result of continuous rains the previous week as well as that day's heavy rain. The mudslide diversion channel capacity was overwhelmed and the flow burst its banks, which were already weak following the earlier mudslide of 21-22 April.

The population of three villages- over 1,884 people- has been affected by this latest mudslide. According to the preliminary data provided by local authorities and the State Committee for Emergency Situations (CoES) over 150 houses were partly damaged and 164 houses totally destroyed, thereby affecting approximately 314 families. These houses were damaged in addition to the houses damaged earlier during the mudslide of 21-21 April. The majority of houses damaged are in untenable conditions. The level of damage to property and belongings of the population as well as livestock loss is still not completely clear as the damage assessments are problematic at this stage, since the territory of the village is completely covered by on average over 1.5 m of mud.

A district hospital located in Uyali settlement has been covered by mud and is not operational. All patients have been evacuated to Kurgan-Tube regional and Khuroson central district hospitals. So far, no deaths or injuries have been reported.

Continuous rainfalls of the last few days have also worsened the living conditions of the 114 families accommodated in the tent-camp after the mudslide of 21-22 April. The earlier arranged cooking area was dismantled following the decision of the Local Disaster Management Commission (LDMC) that it was not suitable and inappropriate for rainy and windy weather conditions.

Currently, the newly affected population is hosted mostly by relatives. The LDMC has temporarily relocated some of the affected families to a local school and a mosque. At the moment, food is not being provided to the relocated population. Nevertheless, the governor of Khatlon province has announced that the authorities have the means to provide food to the affected population for a period of one week.

This latest spate of heavy rainfall on 14 May has affected the following locations:

Table 1: Locations affected by heavy rainfall on 14 May

Province	Location	Details
Kurgantube region	Khuroson district, 18 th Hizb village (second mudslide)	314 houses affected (1,884 people). Out of these 164 houses are totally destroyed, 150 are partly damaged and people lost their home properties.
Khatlon (Kurgan-Tube zone)	Jiilikul district (south-west), Jamoat Navzamin, village Pakhtakor	7 houses damaged (42 people). Out of these, 4 houses are destroyed and another 3 houses are partially damaged. 165 light beasts have been lost.
	Pyanj district (south-west), Jamoat Namuna	310 families (1,860 people) affected. Fifty hectares of cotton fields have been destroyed and Kurgan-tube-Pyandj highway has been blocked at Somoni village.
	Qumsangir district (south-west), Jamoat Dusti, Dehqan Farm Safarov, 7 th settlement	8 houses partially damaged and kitchen gardens of another 20 houses flooded.
Khatlon Province (Kulyab zone):	Kulyab town (south of the country)-	45 families affected, 45 houses partly damaged, people lost their belongings and food stocks; 16 year old girl killed.
Direct Rule Districts (DRD):	Varzob district (26 km north from Dushanbe), Jamoats Ainy, Chorbog, Luchob	2 houses totally destroyed and 49 partly damaged.
	Dushanbe city	36 families (180 people) in I. Somony and Sino districts affected, 10 houses totally destroyed and 26 partly damaged.

Jirgital district (298 km west of Dushanbe)

6 families affected, 4 houses partly damaged and 2 houses totally destroyed.

Coordination and partnerships

Coordination is provided through Tajikistan's Rapid Emergency Assessment and Coordination Team (REACT) system, a local disaster management coordination mechanism between the government, UN agencies, the International Red Cross and Red Crescent Movement, non-governmental organizations and the private sector. REACT rapid assessment teams are already at the site providing partners with assessment data and situation updates. Regular REACT meetings are held in Dushanbe as well as at the sub-national level to ensure effective coordination.

The Disaster Management Partnership in Tajikistan – Rapid Emergency Assessment and Coordination Team (REACT) was established in 2001 to promote the sharing of information, logistics and other resources between partners active in the disaster management sector, including the Committee of Emergency Situations and the government of Tajikistan. The group, involving over 50 state, local and international organizations and entities meets regularly to coordinate and share experiences on issues related to various areas of disaster management, including preparedness, response, mitigation and capacity building activities with national bodies. During emergency situations the partnership works closely together, coordinating response and assistance. Please visit www.untj.org/react for the database and updates for the sector groups and working groups.

There is also a sectoral coordination mechanism in the country. During the DREF response activities two shelter and non-food items sector meetings convened by the country representation was conducted in the Tajikistan Red Crescent's office where information was shared and further shelter and non-food items needs were identified and addressed.

Red Cross and Red Crescent action

Over the last month the Red Crescent Society of Tajikistan, with support from the International Federation has responded to a mudslide and flooding. The response was targeted to assist 382 most affected families in the districts surrounding Dushanbe city and in Kurgan–Tube region. The emergency that started in April at a smaller scale due to long lasting heavy rains developed into a larger-scale disaster, affecting more than 726 families. The Red Crescent Society in consultation with the International Federation's country representation requested that an Emergency Appeal be launched to respond to the series of disasters.

Table 2: Households affected by the recent disasters

District	Number of affected households	Number of affected people	Number of totally destroyed houses	Partly damaged houses, properties lost	Number of displaced people	Households so far assisted through DREF operation
Mudslide 21-22 April, DREF operation MDRTJ005						
Khuroson 18 th Hizb village, first mudslide	300	1,500	114	186	684	150
Flooding 8 May, DREF operation MDRTJ006						
Shakhrnav	151	906	131	20	786	50
Tursunzade	68	408	35	33	210	35
Dushanbe city	116	580	0	89	0	89
Mudslide and floods on 14 May (the Red Crescent Society responded from its emergency stock)						
Khuroson 18 th Hizb village, second mudslide	314	1,884	164	150	984	75 (from emergency stock)
Panj	310	1,860	25	285	150	25 (from emergency stock)
Jilikul	7	42	0	7	0	0
Kumsangir	8	48	0	8	0	0
Somony	16	96	0	16	0	0
Sino	20	120	0	20	0	0

Kulyab	45	270	0	45	0	0
Jirgital	36	216	0	6	0	0
Total	1,391	7,930	469	865	2,814	424

Two national disaster response teams (16 members) and two local disaster committees (40 members) were deployed within three hours of the disasters. The teams assessed the situation, rendered first aid and helped people to evacuate their home properties and food stock.

Within the DREF-funded operation in response to the mudslide of 21-22 April 150 most affected families (750 people), whose houses were totally destroyed or made untenable and whose home properties were lost received non-food humanitarian aid items. In response to the floods on 8 May the DREF operation has been targeting 232 families (1,160 people) living in temporary shelters.

The needs

To respond to the latest flooding, and based on information from REACT partners the needs are assessed as follows:

Emergency Shelter

The 344 newly displaced families will need to be relocated to a tent-camp. The Tajikistan Red Crescent with support from the International Federation plans to provide an additional 150 tents, leaving an outstanding need of 150 tents. UN OCHA has made a second cash grant available that will go a long way to providing this. Additional tents are needed to replenish stocks. Extra bedding, clothing and kitchen utensils are also still needed.

Food and Nutrition

The displaced families have lost their crops and food stocks. The local authorities of Khatlon have promised to provide food support for one week. Save the Children, UNICEF and WFP have also provided some basic food commodities. More detailed food security monitoring is ongoing as part of a wider humanitarian response to food insecurity in the country for which a focused food-security appeal has been launched by UN in September 2008. This appeal is 50 per cent funded.

Water, Sanitation, and Hygiene

The displaced families will continue to require water and sanitation support until proper resettlement has taken place. Water tanks and fuel for transport will be provided as part of the OCHA cash grant and UNICEF has provided water purification tablets, jerry cans and soap. Further support to water transportation, chlorine and water purification tablets are needed. The government of Tajikistan is providing water, including drinking water, to the camp that was set up, therefore the Red Crescent Society will focus on the provision of water purification tablets, water cans and on hygiene promotion. The State Committee for Emergency Situations and Civil Defence of Tajikistan together with WASH sector members are responsible for providing latrines, solid waste disposal and drainage.

Early Recovery

The government has promised to provide disaster safe land for the reconstruction of houses. Construction materials (cement, steel framework, timber wood, roofing, windows, doors etc.) and construction tools are urgently needed for reconstruction as well as training on disaster proof/seismic proof construction.

Agriculture

According to the Ministry of Agriculture, since the beginning of the season up to 12 May, natural disasters had damaged in total 14 thousand hectares of land including cotton, vegetable, potato and grain fields, fields cultivated with melons and fodder fields. In monetary term the losses are measured approximately at 1 million US dollars. Khatlon and Sughd provinces seem the worst affected.

Despite losses caused by heavy rains, it is expected that the grain harvest this year will actually grow due to larger areas under cultivation. Farmers have been advised to replant their lands with corn as the growing season for most other crops has passed. Locust infestation has infected some 56 thousand hectares, of which 44 thousand have already been treated. For further treatment of the affected areas farmers require tractors and hand-sprays.

In addition to the people targeted within the two Red Crescent operations funded initially by DREF of 382 families, or 1,910 people, this emergency appeal will target another 344 families, or 2,410 people, who lost their houses, properties and food stock as a consequence of the recent mudslides and floods. These people will be provided with basic non-food items and 8,000 people will be targeted with hygiene promotion through

the distribution of information materials and hygiene promotion campaigns. Beneficiaries were identified through needs assessments in close cooperation with the local community members, beneficiaries' representatives and the Committee of Emergency Situations.

The proposed operation will focus on distributing basic relief non-food items to families in Khuroson, Panj, Jirgital, Kumsangir, Kulyab, Jilikul districts and I.Somoni and Sino districts (Dushanbe city). A part of this shipment will be used to replenish the Red Crescent Society's emergency response stocks used during the response over the last month.

Table 3: Non-food items to replenish the emergency stocks

Items to replenish emergency stocks											
Tents	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
150	435	435	2,650	2,650	2,650	2,650	435	670	670	435	435

Table 4: Items to be distributed to the affected population

District	Number of people affected	Tents	Construction tool kits	Tarpaulins	Blankets (pcs)	Bed-linen	Mattresses	Pillows (pcs)	Kitchen sets	Shovels (pcs)	Hoes (pcs)	Water cans	Hygiene kits	Buckets
Khuroson	1,884	125	164	164	984	984	984	984	125	250	250	125	125	125
Panj	1,824	25	78	78	125	125	125	125	78	50	50	78	78	78
Jilikul	42	0	7	7	35	35	35	35	7	14	14	7	7	7
Kumsangir	48	0	8	8	40	40	40	40	8	16	16	8	8	8
Dushanbe city	216	0	36	36	180	180	180	180	36	272	272	36	36	36
Kulyab	270	0	45	45	270	270	270	270	45	90	90	45	45	45
Jirgital	36	0	6	6	36	36	36	36	6	12	12	6	6	6
Total	4,320	150	344	344	1,670	1,670	1,670	1,670	344	782	782	344	344	344

The proposed operation

Capacity-building activities cut across and are integrated in all objectives of the operation, and are in line with the objectives set in the International Federation's country plan for Tajikistan for 2009-2010.

Relief distributions (food and basic non-food items)

Objective: 726 families who lost their houses to mudslides and floods, including 344 families (2,410 beneficiaries) in the latest floods are provided with basic non-food items.

Expected results	Activities planned
<ul style="list-style-type: none"> 344 households (2,410 people) in Khuroson, Panj districts, Kulyab, Jilikul, Jirgital, Kumsangir districts and I.Somoni and Sino districts (Dushanbe city) are provided with bedding, kitchen sets and hygiene kits. 150 households (750 people) in Kurgantube are provided with basic non-food items to help them cope with the consequences of the mudslide. 	<ul style="list-style-type: none"> Prepare lists of beneficiaries together with local authorities. Conduct monitoring of beneficiary lists. Procure selected items and store in the warehouse. Support the National Society technically and financially in logistics, warehousing, distribution and control supply movements from point of dispatch to end user. Monitor the relief activities and provide reporting on 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.

<ul style="list-style-type: none"> • 232 households (1,160 people) are provided with basic non-food items. 	
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A kitchen set for a family will include: pot (cast iron 8 litre), ladle (1 piece), scoop (1 piece), large plates (5 pieces), small plates (5 pieces), spoons (5 pieces), forks (5 pieces), knife (1 piece), cup (5 pieces).

Each family (5 members) will get a hygiene kit for 15 days including: 5 towels (2 small and 3 bigger size), soap (washing and toilet 6 pieces each), tooth paste (2 pieces of 150g), shampoo (1 bottle), tooth brush (5 pieces), toilet paper (6 pieces), liquid soap (1 piece of 1 litre), washing powder (1 pack of 500 g) and disinfection powder (chlorine 500g).

The content of the kitchen sets and hygiene kits have been adjusted so as to meet the needs in the local context and with consideration to disaster specifics (mudslide).

Emergency shelter

Objective: 494 families, including the 344 families (2,410 beneficiaries), who lost their houses to mudslides and floods have temporary shelter and tools to support the reconstruction.	
Expected results	Activities planned
<ul style="list-style-type: none"> • 344 families are provided with a construction tool kit (hammer, saw, nail driver, hand plane, spirit level, crowbar, sledge hammer, metal bucket, 10 mm rope 10 m long, string line, pliers, tin snips, axes, pick axes). • 150 displaced families, out of these 344, are provided with tents in Khuroson and Panj districts. • 150 households are provided with construction tools to help them cope with the consequences of the mudslide, and preserve their human dignity. Out of them 35 most affected households are provided with family tents. 	<ul style="list-style-type: none"> • Assess the extent of the shelter needs and preferred shelter solutions. • Develop a beneficiary targeting strategy and registration system to deliver the intended assistance. • Deliver and distribute tents. • Provide one construction tool kit and one additional tarpaulin per family.

Water, sanitation, and hygiene promotion

Objective: 344 families (2,410 beneficiaries) residing in temporary shelter have improved access to water, and hygiene promotion information materials have been distributed among 6,333 households.	
Expected results	Activities planned
<ul style="list-style-type: none"> • Population in Khuroson, Panj districts, Kulyab, Jilikul, Jirgital, Kumsangir districts and I.Somony and Sino districts (Dushanbe city) received water purification tablets for one month and water storage facilities. • Hygiene promotion has been carried out among the target beneficiaries (1,333 households in addition to the 5,000 households previously identified as target population). 	<ul style="list-style-type: none"> • Distribute water purification tablets. • Distribute household-level water storage facilities (i.e. jerry cans, buckets) to 344 families. • Re-print and distribute hygiene promotion materials.

A regional disaster response team (RDRT) member will be deployed in Tajikistan to support the National Society and the Federation country representation in conducting the proposed operation. Terms of reference will be prepared and the appropriate candidate identified based on the profile required. The RDRT member

will work in close cooperation with the national disaster response team members and local disaster committees.

Logistics

Logistics support will be provided to procure, deliver and distribute relief items according to the operation. This encompasses coordinating the mobilization of relief goods, reception of all incoming goods, warehousing, centralized provision of standard vehicles as required and coordinated and efficient dispatch of goods to the final distribution points.

All appropriate key logistics actors will be liaised and actions coordinated to ensure that the International Federation logistics operation uses all information and resources as efficiently and effectively as possible. Support will be given to the Red Crescent Society of Tajikistan logistics department to build its capacity through on-job-training.

Communications – Advocacy and Public information

During an operation, communications between affected populations and the Red Cross and Red Crescent, as well as with the media and donors, is an essential mechanism for effective disaster response and the cornerstone to promote greater quality, accountability, and transparency.

The detailed communications plan of action is aimed at supporting the National Society to improve its communications capacities and develop appropriate communications tools and products to support effective operations. It will include regular press-releases and stories about the activities under the emergency appeal. They will be placed on the International Federation's web site, among others at the national, regional and international levels. The communication activities are closely coordinated with the International Federation's regional representation information officer, the zone office in Budapest and the Geneva-based media service.

The Red Crescent Society's information officer will be the focal point for information sharing and maintaining the communication with the beneficiaries and other stakeholders including mass media. He has also been engaged in meetings on cluster issues as an additional contact person.

Capacity of the National Society

The initial response by the Red Crescent Society of Tajikistan with support from the International Federation's country representation in Tajikistan was prompt due to experience and lessons learnt during previous disaster response operations within the last few years. Regular trainings and simulation exercises in the area of disaster preparedness contributed a lot to the enhancement of both the National Society's capability and the resilience of communities living in disaster-prone areas.

The capacity of the Red Crescent Society of Tajikistan in disaster management has been developed, thus allowing it to respond to varying community needs. The National Society has a disaster response team at the regional level, which is expanded further with the community level local disaster committees. The primary purpose of the disaster response team is to ensure prompt, effective and concerted country level response to a disaster. The teams in nine regional disaster response centres, comprised of a trained group of Red Crescent staff and volunteers, together with their equipments are ready to be activated within two to three hours of notice given. They are trained in first-aid techniques, in distributing emergency items pre-positioned through the disaster preparedness centres, in conducting rapid needs assessment together with the concerned Red Crescent branch and other actors in the area. In the current operation, the disaster response team will mobilize volunteers and available materials.

Capacity of the Federation

The International Federation's disaster management coordinator in Tajikistan will be the focal point for this operation. His key function will be to provide support, as necessary, to the Red Crescent Society of Tajikistan in successfully implementing the operation and to be the interface with the International Federation's secretariat and donors. The coordinator is backed by a committed team of local staff. Technical support will also be provided from the regional and zone offices and from the Geneva secretariat.

The International Federation's country representation chairs official meetings of the shelter and non-food items cluster. Regular meetings between the coordinators of other clusters are being held to ensure information is shared and the responses along the various sectors are coordinated, utilizing the available resources in the most effective manner.

Budget summary

RELIEF NEEDS

Shelter	160,210
Construction Materials	74,460
Clothing & Textiles	281,099
Food	
Seeds & Plants	
Water & Sanitation	21,757
Medical & First Aid	1,440
Teaching Materials	
Utensils & Tools	125,446
Other Supplies & Services	59,462

Total Relief Needs 723,874

CAPITAL EQUIPMENT

Computers & Telecom Equipment	2,400
Office/Household Furniture & Equip.	3,200

TRANSPORT, STORAGE & VEHICLES

Storage - Warehouse	4,200
Distribution & Monitoring	9,320
Transport & Vehicles Costs	25,500

PERSONNEL

Regionally Deployed Staff	9,000
National Staff	2,850
National Society Staff	17,000

WORKSHOPS & TRAINING

Workshops & Training	6,500
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GENERAL EXPENSES

Information & Public Relations	14,560
Office running costs	1,200
Communication Costs	2,000
Professional Fees	10,000
Financial Charges	3,000

PROGRAMME SUPPORT

Programme Support - PSR	58,021
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Total Operational Needs 168,751

Total Appeal Budget (Cash & Kind) 892,624

Net Request 892,624

Yasemin Aysan
Under Secretary General
Emergency Response and Early Recovery Division

Bekele Geleta
Secretary General

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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