

Earthquake in Rasht valley, Direct Rule Districts Tajikistan Situation report № 1 14 May 2012

Situation Overview

A 5.7 Richter scale earthquake occurred on the night of May 13th, 2012 in the Rasht valley, central Tajikistan. The earthquake affected three districts of Nurabad, Rasht and Tavildara (at least 12 villages), killing 1 person, destroying at least 85 residential buildings and damaging 245 others.

Rock falls in the night of May 12th blocked access to the affected area until 1500 hrs of May 14th, 2012, making impossible provision of emergency assistance and assessment teams from the centre of the country.

Rapid assessment was undertaken by the staff of the Tajik Committee of Emergency Situations (CoES), based in the affected area, as well as Tajik Red Crescent Society's (RCST) branches in Rasht valley.

District-level Commissions on Emergency Situations, comprised CoES, RCST, Heads of jamoats (sub-districts) and Heads of mahallas were activated in Tavildara and Nurobod districts to coordinate the assessment process.

On May 14th, 2012 Deputy Prime Minister and Chairman of CoES left to the site by helicopter to head the assessment and response coordination efforts.



Magnitude	5.7
Date-Time (UTC)	Sat, May 12, 2012 at 23:28:43
Date-Time (DYU)	Sun, May 13, 2012 at 04:28:43
Location	38.658°N, 70.414°E
Depth	10 KM
Region	TAJIKISTAN

Damage Information

Damage and needs assessment is ongoing, hampered by inaccessibility of the site. Preliminary results available by the release time of this Situation Report, combined from the information by the CoES and RCST and covering three districts are provided as an Annex 1. It's foreseen that the damage information will be changing within the next days as the assessment progresses.

Assistance provided

Committee of Emergency Situation

- 40 tents distributed in Tavildara district;

Red Crescent Society of Tajikistan:

- 7 RCST staff members and 40 volunteers are involved in needs assessment and providing psychosocial support in three affected districts.

Needs Information

- Emergency Shelter items (tents), food commodities, diesel for debris removal/roads cleaning.

For more information, please contact:

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Annex I. Preliminary Damage Information

Affected area				Damage info				Comments
District	Jamoat	Village	District population ¹	Residential houses		Population affected ²	Other damage	
				destroyed	affected			
Rasht	Kalai Surkh	Langarak	99,300	2	2	28	8 cows and 28 cattle killed; Two light vehicles and one truck destroyed	
		Sari Havs			3	21		
Sub-total				2	5	49		
Nurobod	Samsoliq	Panjdovi	67,100	2	8	70	1 person killed	
	Khumdon	Kholi Begio, Tukhchi		10	140	1,050		
	Mujiharv	n/a		1		7		
	Komsomolobod	Langar		28	46	518		
	Yakhak-Yust	Roghun, Yakhsh		1	7	56		
Sub-total				42	201	1,701		
Tavildara	Tavildara	Tavildara town	19,700			-	District Courthouse, Firefighting unit and Boarding school damaged	
	Childara	Khamdar		8	9	119	Out of 24 houses assessed. Assessment ongoing.	
		Chashmai Kabud		9	7	112	Out of 21 houses assessed. Assessment ongoing.	
		Girdob		7	4	77	1 school and 1 mosque destroyed. Out of 11 houses assessed. Assessment ongoing.	
		Rubotnol		17	19	252	1 school, 1 mosque and 1 library destroyed. Out of 42 houses assessed. Assessment ongoing.	
Sub-total				41	39	560		
Total for Rasht valley			186,100	85	245	2,310		

¹ 2009 data from “Regions of the Republic of Tajikistan” reference book by Statistics Agency under the President of Tajikistan.

² Estimate of 7 persons per family applied.