

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

PERU: EARTHQUAKE

9 July 2001

Appeal No. 18/2001

Launched on 25 June 2001 for CHF 2,009,000 for 2 months.

DREF Allocated: CHF 200,000

Operations Update No. 3; Period covered: 2 - 7 July 2001

Next Ops Update No. 4: expected 13 July 2001

“At a Glance”

Appeal coverage: 123.4%

As the Red Cross intensified the operational phase of relief assistance to victims of the 23 June earthquake in southern Peru, three strong aftershocks occurred on 5-7 July. More homes collapsed, leaving additional families homeless and new damage to infrastructure was incurred. The International Federation and the Peruvian Red Cross (PRC) are actively assessing the impact of these developments on the plan of action under development for the revised Appeal.

Operational Developments:

Southern Peru was struck by additional strong aftershocks during the past few days causing panic among the population as they were searching for a safe haven.

On 5 July at 8:53 local time, a tremor measuring 6.0 on the Richter scale affected especially Caraveli, Chala and Aplao in the department of Arequipa (Source: IGP, the Geophysical Institute of Peru). There was damage to housing and roads but no significant numbers of victims. On 6 July at 4:21 local time, an aftershock measuring 5.0 on the Richter scale hit Ocoña, department of Arequipa.

On 7 July at 4:38 local time, yet another earthquake with a magnitude of 6.5 on the Richter scale hit Ocoña again. The cities of Arequipa and Moquegua and the port of Mollendo were affected as well as Cusco and Puno, though the latter to a lesser extent. These last earthquakes increased the number of affected and almost another 100 houses collapsed in Moquegua, Tacna and Caraveli. There were also landslides along the Pan-American highway which was blocked again around Atico. This area also remains without drinking water. An assessment team consisting of two Spanish Red Cross delegates and one Federation delegate have been evaluating the situation in Careveli since 6 July where the damage has increased considerably during these days. Parts of the roads are totally blocked.



Although the statistics continue to be updated or amended daily, the operation has been phasing out of the initial assessment period and is now fully into the operational phase as such, with most of the beneficiaries now identified and listed and daily distributions of the relief items taking place. The plan of action and the full appeal are being finalized, the revised number of beneficiaries for which has now been established at 12,661 families (or 63,305 persons) - 5,631 in the department of Arequipa; 3,900 in the department of Tacna; 3,009 in the department of Moquegua; and 121 in Ayacucho.

The latest updated figures (from the late afternoon of 7 July) from civil defence authorities indicate the following:

Department	No. of people affected	No. of people missing	No. of people injured	No. of people killed	No. of houses affected	No. of houses destroyed
Arequipa	84'111	64	1'993	35	14'299	9'084
Moquegua	57'467	0	277	22	4'062	10'004
Tacna	74'109	0	363	14	16'090	5'396
Ayacucho	2'198	0	56	3	1'270	371
TOTAL	217'885	64	2'689	74	35'721	24'855

Red Cross Red Crescent action w

As a result of the strong aftershocks more houses collapsed in Aplao and in Caraveli where the Federation has sent assistance from the satellite base of Camana together with the Spanish Red Cross delegates and in coordination with the Peruvian Red Cross branch in Acari and Caritas. Although the access road was blocked by more rock slides, the vehicles (CRP/Federation and GRC Unimog) were able to reach Caraveli on Friday, bringing 35 tents, 10 bales of clothes, 30 blankets, 12 jerry cans and two water containers (600-litre capacity) from the German Red Cross.

Red Cross and Red Crescent Society w

The Peruvian Red Cross is receiving an impressive number of donations from the population. On 4 July the PRC organized its annual fundraising day with very satisfactory results. Almost all its staff and many volunteers were active in this campaign. The media campaign and media coverage resulted in many companies contributing to the PRC. Microsoft donated USD 25,000 on the fundraising day. Volunteers from Lima are classifying and packing the donations in shifts covering more than 15 hours a day. The response of the population to the appeals for help of the national society is very positive and up until now it has received more than 200 tons of humanitarian assistance.

Four trucks with 100 tons of local donations left Lima in the afternoon of 5 July. One truck arrived in Arequipa on 6 July and another in Moquegua on 7 July. The transport was made possible by support given from the company Cruz del Sur which paid for all the transport costs. On 6 July the air carrier APSA offered free transport of 700 kg of food and medicines.

On 7 July, 15 trucks left the Plaza de Armas in Lima for Arequipa. This convoy containing relief items donated by the population of Lima left after a public ceremony by the city's mayor. The transport was funded by Banco Continental which contributed USD 50,000. For more details on the distribution of these donations please see the table below (under relief distributions section).

Health w

Although the programme developed around community based prevention, monitoring and education activities, health brigades made up mainly of medical personnel from the PRC, continue to reach out to affected areas to provide medical attention in this initial phase. The mobile clinic will phase out at the end of the week to give more space to disease prevention and monitoring activities.

- On 1 July the brigade attended to 350 families in Punta de Bonbon in collaboration with Clinica Santa Maria. On 2 July, Castilla province was visited.
- On 4 July, a team went to Moquegua in support of the local branch. They visited the district of Sanchez Cerro (Hunga, Lloque, Choguata and Ichulia) and the communities of San Cristobal, Columas, Samoa and Chillugua (urban Moquegua). On 7 July, they were to visit Polobaya.
- On 5 July, the team went to Mollendo, along with the water and sanitation brigade.

The health teams remain without a coordinator at this point. The headquarters of the PRC in Lima is addressing the issue.

Water-sanitation w

The wat/san delegate of the Pan-American Disaster Response Unit (PADRU) arrived in Peru on 1 July. Following initial assessment, Mollendo (Arequipa) and Tacna were identified as priority areas for intervention. The programme will address environmental health as a whole, integrating activities in the areas of hygiene promotion and water management at family and community levels as well as capacity building advice in the area of anti-seismic construction.

A team was sent to Mollendo tasked with data collection and sensitization at the community level in relation to the installation of water tanks (1,000-litre capacity) and the setting up of a community brigade for Catas and Puerto Bonbon. The delegate travelled to Tacna to assess the situation there together with two water and sanitation technicians of the Peruvian Red Cross. They will return with a plan to address the needs of that province.

The water and sanitation/environmental health programme is to be integrated with the health programme, sharing resources and transport with health brigades. Water and sanitation equipment (water tanks and accessories) will be sent from the PADRU stock held in El Salvador to Peru on a Taca flight, free of charge.

Relief distributions w

The local donations channelled through the PRC in Lima and various branches are not yet fully quantified and accounted. However the quantities of clothes, food parcels, blankets and other relief items will increase the

overall number of beneficiaries to be assisted. While the Federation/PRC will address the needs of the most affected among the beneficiaries, direct assistance of the PRC is targeted to those parts of the population not covered in the Emergency Appeal.

- A PRC convoy carrying 200-300 tons of mixed local donations organized in family parcels left Lima on 7 July, heading to Caraveli (20 tons), Camana (20 tons), Castilla-Viraco (20 tons), Arequipa (150 tons), Moquegua (50 tons), Ilo (20 tons) and Tacna (100 tons);
- Sub-bases (Tacna, Moquegua) with a delegate and satellite offices (Camana and Viraco) with the support of a PRC coordinator were set up from which the operation will be managed in the various areas;
- Relief items are being sent to the affected provinces every day (see table below), by road and some by helicopters (in collaboration with the national police);
- American Red Cross funded the fabrication of 5,000 propylene bags to pack the donations coming through Arequipa's branch;
- The branches have now developed more accurate beneficiaries' lists and the operation as a whole is more standardized. However, new affected communities are still being registered and, with the latest tremors, additional relief distributions were organized.

The table below provides information on the relief distributions from 26 June until 7 July:

Date	Place	Tents	Plastic Shtg.	Blankets	Clothing	Food	Other	Families
26 June	Ciudad Arequipa				1 ton			200
29 June	Prov Camana	256 (GRC)	500 pces					256
	Loc. Camana							
	Samuel Pastor							
	Quilca, Ocoña							
	Prov. De Castilla Alta	40 (AmRC)	50 pces (GRC)	200 (SRC)	1,600 pces	200 (SRC)		40
	Loc. Viraco							
	Prov. Arequipa	Swiss Relief Corp.	5 rolls	300			Const. Mat./Fuel	24
	Loc. Chiquibamba						beds / mattres	
30 June	Camana (CSS)			1,200			Mattress / soap	600
	Prov. Arequipa	60	60 rolls	1,200	1,200 pces			60
	Loc. Mollendo (AmRC)							
	Prov. Moquegua	20	60 rolls	1,200	30 (ICRC)			80
	San Antonio (AmRC)							
	Camana y Ocoña						4 + 4 ton. Varios	
	Prov. Cayllomba		100 pces (GRC)	100 (SRC)	240 (Fed.)	50 (SRC)		50
01 July	Tacna (AmRC-ICRC)	120	120 rolls	2,400	2,400 pces			120
	Castilla Baja		100 pces (GRC)	100 (SRC)	30 (ICRC)	50 (SRC)		60
	Polobaya	20 (AmRC)	50 pces (GRC)					60
03 July	Machahuay		500 pces	300	30 bales			500
	Pampacolga		500 pces	100	30 bales			500
	Moquegua	150	200 pces	100	60			350
04 July	Ubinas		200 pces		20			200
	Tauria		75 pces					75
	Saila		75 pces					75
	Tacna	150 pcs	1,000 pces				844 bales	
	Ocoña				4		96 pcs (Bidones Agua)	
05 July	Caraveli	35 pcs		30 pcs	10 pkges		12 pcs + 2 x 600 litres	
	Punta Bombon						various	700
06 July	Caraveli		200 pcs	500 pcs	20 pkges		1 big tent	300
07 July	Virqaco		300 pcs		20 pkges	various		280
TOTAL		851	3,650 pces 245 rolls	7,730		300 rations		4,530

Logistics w

The central warehouse in Arequipa, facilitated by CARE-Peru, is fully operational. The Federation is looking for more space to receive all the local donations and the appeal-related items. One member of the British Red Cross' Emergency Response Unit is responsible for its management. The other delegate has been tasked to identify and set up two satellite warehouses in Tacna (operational) and Moquegua (not satisfying at this point). Logistics coordination is done through Arequipa's main office. Training on Federation formats and procedures is being provided to logistic personnel of the PRC. CARE is also supporting the custom clearing process in Lima for the items (kitchen and hygiene kits) that arrived from Panama on 5 July.

- On 5 July, a Federation/ARC plane, touched down in Arequipa carrying 20,300 blankets that were immediately distributed.
- On 5 July, six trucks loaded with the food purchased in Lima (5,000 kits of 48 kg each), 2,500 blankets and 5,000 buckets (20-litre capacity) left Lima for Arequipa. This is part of the European Community Humanitarian Office (ECHO) humanitarian assistance programme and will be distributed in Tacna, Moquegua and Arequipa. This will be followed by 7,500 blankets, 5,000 kitchen kits and 5,000 hygiene kits; the main warehouse will be running at full capacity and Tacna's will be sent stocks to give some space to Arequipa.
- The containers bringing kitchen (5,000) and hygiene (5,000) kits from Panama arrived at Callao (the port of Lima). Early problems with customs clearance are being addressed by CARE-Peru and PRC/Federation in Lima.
- The PRC branch in Arequipa has freed up warehouse space for the medicines from Lima and other donations.

Telecommunications w

Ericsson provided an additional 32 cell phones and communication which will significantly improve field communications.

Donations also received by **Global Star**, **Telecom Sans Frontieres** and **Tim Lima** (reported on in *Operations Update no. 2*) have greatly facilitated telecommunications between Red Cross staff.

Federation Delegation w

The operation's structure consists of the operational centre in Arequipa (headed by the PADRU disaster management delegate) with its two sub-bases in Tacna and Moquegua and satellite offices in Camana and Viraco as well as the office in Lima. There are now 12 delegates operational in the field supported by an additional three local staff in Arequipa. Two Spanish Red Cross delegates are working closely with the team in the field.

The Federation's office in the headquarters of the PRC in Lima is headed by the regional DP delegate with the support of three officers of the regional delegation in Buenos Aires in charge of general coordination, finance/administration, information and media service. The information and finance/administration officers are currently in the field.

A team leader for the operation has been recruited and will arrive in about a week.

During this week the head of the regional delegation in Buenos Aires visited the team in Lima and Arequipa with the operations manager/head of PADRU, the regional DP delegate and the finance-administration officer from the regional delegation. The latter, currently integrated into the team in Arequipa until a permanent finance/administration delegate is found, will help meanwhile in setting up of this support system.

Coordination

The Peruvian Government is still supporting in the area of transport (trucks). The PRC is coordinating its action with INDECI (civil defence). The national relief coordinator and the operations delegate have been travelling to Moquegua and Tacna to address coordination and assess the evolution of the operation there.

On 4 July a coordination meeting on health, water and sanitation between the **Pan-American Health Organization** (PAHO) and PRC/Federation took place.

Servicios Educativos Peruanos Americanos (SEPA) continues to facilitate information sharing and coordination between the authorities and national and international agencies.

The Swiss Relief Corps has channelled its in-kind donations through PRC for distribution.

CARE-Peru has made more warehousing space available to the Federation. Their warehouse and security staff has been hired.

The Adventist Development and Relief Agency (ADRA), will channel five tons of its food donations through PRC and offered to add 50 to 100 of its volunteers to the Red Cross' relief effort. ADRA has already contributed 100 volunteers for the assessment activities in Moquegua.

Tampa Airlines sent a second plane to the PRC with 25 tons of donations (blankets, tents and clothes) from Miami to Arequipa.

Media: The regional information officer has worked in the field during this week with both national and international media. .

Outstanding needs

The operation has moved into its second phase - humanitarian assistance and relief distribution of shelter items (tents and plastic sheeting or tarpaulins and blankets), food donations and clothes, as well as jerry cans, food parcels, kitchen and hygiene kits. The purchase of vehicles is now confirmed.

The water and sanitation programme to be integrated with health activities is growing in importance and additional costs will be incurred to provide the necessary materials and resources.

The branch offices of the PRC in the affected areas suffered damage and support for their reconstruction might be needed.

Funds for local procurement in Peru and operational costs are the priority.

For further details please contact: Luis Luna, Phone : 41 22 730 4274; Fax: 41 22 733 03 95; email: luna@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 web site.

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

Peter Rees-Gildea
Head a.i.
Relationship Management Department

Santiago Gil
Head
Americas Department

Peru - earthquake						ANNEX 1
APPEAL No. 18/2001		PLEDGES RECEIVED			09.07.2001	
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
CASH						
REQUESTED IN APPEAL CHF ----->				2,008,989		TOTAL COVERAGE 124.3%
CASH CARRIED FORWARD						
BRITISH - GOVT/DFID		232,000	GBP	575,174	27.06.2001	
CANADIAN - GOVT/CIDA		207,900	CAD	242,037	27.06.2001	
CANADIAN - RC		50,000	CAD	58,210	28.06.2001	
DANISH - RC		92,500	DKK	18,916	27.06.2001	
FINNISH - RC		67,275	EUR	103,059	26.06.2001	
ECHO (01004)		300,000	EUR	459,570	27.06.2001	
ICELANDIC - RC		200,000	ISK	3,363	27.06.2001	
JAPANESE - RC				66,297	02.07.2001	
KOREA, REPUBLIC - RC				20,000	27.06.2001	
LIECHTENSTEIN - GOVT				50,000	26.06.2001	
NEW ZEALAND - RC		25,000	NZD	17,912	27.06.2001	
NEW ZEALAND - GOVT		150,000	NZD	110,610	27.06.2001	
NORWEGIAN - GOVT/RC		2,777,778	NOK	531,400	28.06.2001	
SWEDISH - GOVT/RC		1,200,000	SEK	198,600	27.06.2001	
TURKISH - RC				10,000	25.06.2001	
SUB/TOTAL RECEIVED IN CASH				2,465,148	CHF	122.7%
KIND AND SERVICES (INCLUDING PERSONNEL)						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
BRITISH - GOVT/DFID		13,000	GBP	32,230	27.06.2001	DELEGATE FOR ONE MONTH
SUB/TOTAL RECEIVED IN KIND/SERVICES				32,230	CHF	1.6%
ADDITIONAL TO APPEAL BUDGET						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
SUB/TOTAL RECEIVED				0	CHF	