

# 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***

02 July 2001

*Appeal No. 18/01*

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

*DREF Allocated: CHF 200,000*

*Operations Update No. 2 Period covered: 28 June - 01 July  
(last Ops Update issued: 28 June 2001);*

### ***“At a Glance”***

*Appeal coverage: 115% - some donations and pledges mentioned in the text are being processed and will be reflected in the next Operations Update*

*The Disaster/Situation: The logistical and travel conditions indicate another few days before a reliable final figure will permit a full plan of action for the relief operation of the Peruvian Red Cross and the International Federation in response to the strong earthquake which affected the departments of Arequipa, Moquegua, Tacna and Ayacucho. However, the critical distribution of shelter items and in-kind donations will continue to build up as needs are identified and delivery capacity strengthens. During this week the emergency phase will move into the full relief and recovery phase with a completed plan of action and a revised Appeal.*

### ***Operational Developments:***

The latest government figures indicate 115 deaths and approximately 1,600 injured as a result of the 23 June earthquake. The International Federation estimates are that over 190,000 may now be affected as more information continues to flow in from remote areas through government, United Nations Disaster Assessment and Coordination (UNDAC) and Red Cross teams in the field. The Pan-American Health Organization (PAHO) reports an increase in respiratory infections and damage to health facilities.

### ***Red Cross/Red Crescent action w***

Essential Red Cross relief, primarily focused on the immediate needs for shelter items such as blankets, tarpaulins, tents, and plastic sheeting, have started reaching the various locations within the impact area. The Federation's Pan American Disaster Response Unit (PADRU) in Panama has been coordinating airbridge support since the day after the earthquake and through the Appeal and participating national societies is supporting the rapid delivery of these essential goods. Secondary supplies such as kitchen, hygiene, and sanitation kits are enroute to the devastated area. The procurement and distribution of supplementary food kits

is under way and will continue until the situation is stabilized. Every day the disaster seems to be growing bigger in terms of number of victims and number of communities in need that are being discovered as assessment teams reach the most remote areas. Many small communities remain isolated and the Red Cross teams are experiencing great difficulty in reaching many of them. This in turn makes the final identification of the extent of the operational reach much more complex. Members of the international community, including the UNDAC team, PAHO, UNICEF, Medecins sans Frontieres, World Food Programme and the Swiss Disaster Relief are coordinating efforts on the ground. Technical meetings, in collaboration with the civil defence and CTAR (the co-ordination committee) are held daily in order to map the interventions and activities done or planned, cross referencing numbers and assessments to ensure coordinated plans of action.

The initial assistance is being directed to the most vulnerable groups of populations, in co-ordination with the civil defence authorities. Statistics are still not complete and there seem to be discrepancies within the numbers available. The International Assistance Co-ordination Group is busy resolving these normal but frustrating realities. A summary of relief distributions follows:

**Table 1:** Federation-coordinated distributions of initial relief items between 26 - 29 June 2001

DATE	LOCATION	TENTS	SHEETING	BLANKETS	CLOTHES	FOOD	OTHER	FAMILIES
06/26/01	Arequipa				1 ton			200
06/29/01	Camana: Samuel Pastor Quilca Ocona Camana	256 (GRC)	500 pces (DfID/IFRC)					256
	CASTILLA ALTA: Viraco	40 (ARC)	50 pces (GRC)	200 (SRC)	1600 pces (PRC)	200 (SRC)		40
	Arequipa: Chiquibamba (CSS*)		5 rolls	300			Const. Mat. Fuel Mattresses	24
06/30/01	Camana (CSS)			1'200			Mattress soap	600
	Arequipa: Mollendo (ARC)	60	60 Rolls	1'200	1200 pces			60
	Moquegua: San Antonio (ARC)	20	60 rolls	1'200	30 bales (CICR)			80
	Camana y Ocona (PRC-Nazca, GRC)						4 + 4 tons various	
	CAYLLOMA		100 pces (GRC)	100 (SRC)	240 (ICRC)	50 (SRC)		50
07/01/01	Tacna (ARC-ICRC)	120	120 rolls	2'400	2400 pces			120
	CASTILLA BAJA:		100 pces (GRC)	100 (SRC)	30 (ICRC)	50 (SRC)		60
	Polobaya	20 (ARC)	50 pces (GRC)					60
<b>Total</b>		<b>516</b>	<b>800 pieces 245 rolls</b>	<b>6'700</b>		<b>300 rations</b>		<b>1'556</b>

\*Swiss Relief Corps

The target number of beneficiaries has been raised to 10,000. At this point, it was established that the operation is going to be managed from one operation centre (the city of Arequipa is the base for the regional operational centre but also for the activities in Arequipa) and three sub-bases (Tacna, Moquegua, Camana).

Road access to Tacna has been reopened which will facilitate the operation. Twelve brigades are still in the field, trying to access to the most affected population and assess their needs. With Federation support staff are consolidating data, managing clothes and food donations, drawing maps and interpreting reports.

### National Society w

The assessment is still being conducted in Tacna, Ocona and Arequipa departments and should be completed in 48 hours time. Between 600 and 800 Red Cross volunteers are actively involved in this operation throughout the country, mainly in the following branches: Arequipa, Castilla-Aplao, Caylloma-Chivay, Union-Cotahuasi, Acari, Mollendo and Camana-Ocona (department of Arequipa); Moquegua and Ilo (department of Moquegua); Tacna (department of Tacna); Nazca (department of Nazca); and the headquarters in Lima.

The PRC is providing counterparts and highly motivated and hard working volunteers trained in health, logistic and relief all strongly committed to the operation. In a special television event in collaboration with Canal

A-Arequipa, on Saturday, the population was invited to channel their donations through the Red Cross system. The response has been very good and one ton of clothes, food and other items were collected, organized and were distributed 1-2 July in Punta Bonbon, on the coast of Arequipa department.

**Relief activities w**

The evaluation in the department of Moquegua is complete and 80 per cent completed in Tacna. In Ocona and the highlands north of Arequipa, in the department of Arequipa, after three days of assessing the situation, there are still many small groups of population that have not been reached. The national relief coordinator of the PRC went to Camana-Ocona with an assessment team to determine if an additional relief base will be established there. Ten tons of donations (food and clothes) were sent to the branch of Camana-Ocona by Nazca branch on 30 June, together with two tons of bilateral donations from the German Red Cross.

On Friday and Saturday distributions started of both local donations and the items that arrived in the Federation/German Red Cross and Spanish Red Cross flights, especially the tents, plastic sheeting and blankets in the province of Camana (Camana, Samuel Pastor, Ocona and Quilca). The Swiss Cooperation asked that the Red Cross collaborate with the distribution of its donations in La Punta and La Pista (Camana) and maybe also in the province of Condesullo (Chucibamba). Following a helicopter reconnaissance in the sector of Viraco, a team will be sent with a load of tents, blankets, clothes and food for 50 families. On 30 June, 20 tons of donations were flown to Arequipa from the PRC headquarters in Lima and on 1 July a convoy of ten vehicles/trucks brought Red Cross-channelled donations to the region.

**Health w**

The Japanese Red Cross-run health assessment team, deployed in Camana-Ocona (Arequipa) and Mollendo (Arequipa) with PRC counterparts conducted assessments and shared information from day one and are now coordinating with PAHO and government health officials in Chiguata (Arequipa), in the localities of Arenales, Cacayacu, Los Portales and Tilumpaya. Full details of this community based health initiative survey are expected shortly. The mobile clinic of the PRC has attended to 1,410 persons (282 families) in Chiguata on 29 June, 32 persons at the Instituto Peruano de Deportes on 30 June and 350 at Punta de Bonbon on 1 July.

**Water-sanitation w**

The PADRU wat/san delegate has started an evaluation of needs. Water and health promotion teams already active will be incorporated into a plan of action related to the shelter strategy.

**Logistics w**

A logistics cell was set up consisting of five delegates who will be based in various locations throughout the affected area. The following table indicates status of the relief goods in the logistics pipeline.

ETD	ETA	Commodity	Quantity	Unit	Transport	Final Destination	From	Donor	Remarks	Plane n°
27.06.2001	27.06.2001	Tarpaulins	3,000		Air	Arequipa	Panama	DFID/ECHO	Regional stock	1st
27.06.2001	27.06.2001	Bladders	5 to 10		Air	Arequipa	Panama	German RC	Regional stock	1st
27.06.2001	27.06.2001	Tents	300		Air	Arequipa	Panama	German RC	Regional Stock	1st
28.06.2001	28.06.2001	Blankets	5,100	pce	Air	Arequipa	US	American RC	In-Kind donation	2nd
28.06.2001	28.06.2001	Tents	243	pce	Air	Arequipa	US	American RC	In-Kind donation/ Was planning to send 263	2nd
28.06.2001	28.06.2001	Plastic Sheeting	250	rolls	Air	Arequipa	US	American RC	In-Kind donation	2nd
30.06.2001	30.06.2001	Tarpaulins	4,400	pce	Air	Arequipa	Panama	Federation /TBC		3rd
02.07.2001	02.07.2001	Tents	495	pce	Air	Arequipa	Miami	American RC	4 x 4m tents	4th
03.07.2001	03.07.2001	Blankets	20,300	pce	Air	Arequipa	Miami	Federation /TBC		5th
30.06.2001	06.07.2001	Hygiene kit	5,000	pce	Ship	TBC	Panama	ECHO	Regional Procurement	
30.06.2001	06.07.2001	Kitchen set	5,000	pce	Ship	TBC	Panama	ECHO	Regional Procurement	
		TBC Blankets	10,000	pce	Road	TBC	Lima?	British RC	Local procurement	
		TBC Jerry cans	5,000	pce	Road	TBC	Lima?	British RC	Local procurement	
		TBC Food parcels	5,000	pce	Road	TBC	Lima?	British RC	Local procurement	

### Telecommunications w

**Ericsson** provided ten fully equipped mobile phones with costs for communication included.

**Global Star** contributed ten portable satellite phones with wall and vehicle chargers and batteries to the operation for Red Cross operations in Arequipa and five more were brought in from Lima.

**Telecom Sans Frontiere's** five delegates are deployed in the field, supporting the Red Cross teams in their assessments and making communication available for populations that have been out of reach since the disaster. Free telephone services provided by TSF to date include:

Moquegua (Moquegua):	800
Pocsi (Arequipa):	500 calls
Chiguata (Arequipa):	250 calls
Polobaya:	<u>400 calls</u>
<b>Total:</b>	<b>1,950 calls</b>

**Tim Lima** (mobile phone provider in Peru) has offered to facilitate additional cell phones.

### Participating National Societies w

The support of participating national societies and donors to the Preliminary Appeal has been commendable with significant emergency funds made available by a number of donors within hours of the disaster announcement. There are a number of bilateral participating national societies already operating in Peru who have chosen to participate in a coordinated strategy, with much of their support coming directly in support of the Federation's Appeal.

**Spanish Red Cross** has together with the Federation's Secretariat coordinated its application to the European Community Humanitarian Office (ECHO), working to ensure compliance with funding requirements and working with the coordination team in Lima. The Spanish Red Cross has deployed two airlifts of relief supplies (see Logistics table). Supplies will be incorporated into the Federation-coordinated distribution pipeline. Focus of this society's support is on the priority regions of Arequipa department: north of Ocona (Atico, Caravelli, etc.) and Ayacucho.

**German Red Cross** has sent two tons of various donations to Camana by road from Lima, and supplied and assisted with the funding of the first PADRU flight of tents and tarpaulins. The German Red Cross will target 400 families in Chichas, Viraco and Machaguay (zonas altas, Arequipa) and later in the week will be distributing food rations, blankets, jerry cans, 1,500-litre water tanks, kitchen kits and tents to those three areas of Aplao branch.

**American Red Cross** has sent a logistician to the operation for a period of two weeks, based in Arequipa and coordinating closely with the PRC/Federation's team. It has sent through the Appeal its first relief flight on 29 June, containing tents, plastic sheeting and blankets which were already distributed. A second contribution of 22,300 blankets and 400 tents towards the PRC/Federation's operation will leave Miami today as part of two additional flights organized by PADRU.

The health assessment team of the **Japanese Red Cross** has left Arequipa to continue assessments in other areas. They presented a report in co-ordination with the PRC health team, in favour of the development of a six-months community basic health care programme.

**British Red Cross** deployed two emergency response unit (ERU) logisticians to be in charge of warehousing and customs clearance at the port and airport in Arequipa and for field logistics in Tacna and Moquegua.

**Canadian Red Cross** provided a logistician with Peruvian experience to join the logistics cell in the field.

### International Committee of the Red Cross w

Two all-terrain vehicles from the ICRC delegation in Lima arrived with clothes in Arequipa. After consultation the tracing (busqueda) delegate will be deployed in relief since the number of missing people appears not to be

too high. ICRC will contribute four high-frequency stations and four portable very high-frequency radios for the regions to optimize their communication capacity.

### **Federation Delegation w**

Six new delegates arrived in Arequipa: four were dispatched to the field as relief delegates supporting the field co-ordinators of the PRC (Arequipa province-Mollendo, Tacna, Moquegua and Camana-Ocona). They are tasked with the collection and consolidation of the assessment data, establishing a distribution system and supporting the distribution process. One will complete the logistics team as co-ordinator based in Arequipa. Finally, the PADRU water and sanitation delegate started assessing the needs in this area, in co-ordination with OXFAM and other agencies. Major problems were experienced in transferring funds through the banking system and this is being addressed through the Lima office and the operations manager in Geneva.

### **Coordination**

The Peruvian Government is still supporting in the area of transport (trucks). The Red Cross has been closely involved in field coordination and meetings. Coordination in the field included the following activities.

The team of the Department for International Development (**DFID**) of the British Government left Peru today. They were very much involved in the assessment process.

**Sociedad Espanola de Periodoncia (SEPA)** is facilitating the information sharing and coordination between authorities, national and international agencies.

**The Swiss Relief Corps** has channelled its in-kind donations through Peruvian Red Cross for distribution.

**CARE-Peru** made more warehousing space available for the Federation/PRC operation. Their warehouse and security staff was hired. A coordinated distribution trip to Viraco was carried out on Friday.

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

**Tampa airlines** is sending the Peruvian Red Cross 25 tons of donations (blankets, tents and clothes) from Miami to Arequipa today.

The **Italian Government** through the visiting representative of the Italian Disaster Office, is considering a significant donation from the Italian Disaster Relief Emergency Fund (DREF) of approximately CHF 400,000 for the earthquake relief operation.

**Media:** PADRU's disaster management delegate has given a number of interviews to the Canadian Broadcast Corporation (CBC), The Scotsman and the Independent in London. The newly arrived and equipped regional information delegate will strengthen this sector.

### **Outstanding needs**

The affected population is still in need of all basic items and services and although Red Cross assistance is now reaching them, the logistic challenges are considerable and there remain many small communities isolated at this point.

Priority needs include locally procured shelter items (tents and plastic sheeting or tarpaulins, blankets), food donations and clothes. In the second phase to commence later this week, and again to be purchased in Peru, the following will be needed: jerry cans, kitchen and hygiene kits.

Water and sanitation equipment needs are subject to final assessment.

Transportation costs are likely to be high. Related to this there is a need to procure additional all-terrain vehicles.

The branch offices in the affected areas require damage repair.

Health supplies and equipment will be quantified on completion of the assessment.

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*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>.*

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