

EMERGENCY APPEAL



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

Appeal no: 18/2001
25 June 2001

THIS PRELIMINARY APPEAL SEEKS CHF 2,009,000 IN CASH, KIND AND SERVICES TO ASSIST THE VICTIMS FOR 2 MONTHS

The Situation

A strong earthquake, lasting more than one minute and measuring - according to initial reports - 7.9 on the Richter scale according to the United States' Geological Survey and 6.9 according to IGP, the Geophysical Institute of Peru, struck southern Peru on 23 June (at 15:35 local time). The epicentre of the earthquake was 82 kilometres from Ocoño and at a depth of 33 km. Up to now, 35 aftershocks were felt. It was Peru's strongest quake since 1970. Updated figures from the Peruvian Red Cross (PRC) indicate 72 dead, 938 injured and 52 missing. The latest official assessments identified a preliminary estimate of more than 15,000 people seriously affected but incoming reports from Red Cross teams recently arrived in the rural areas at the time of publication from remote areas, clearly indicate a far higher final figure is likely.

The departments most affected are Arequipa, Ayacucho (north of Arequipa), Moquegua (south east of Arequipa) and Tacna, further south east. In the Department of Arequipa the figures are as follows: 48 dead, 375 injured, 2,000 affected and 38 missing. The city of Arequipa (capital of the Department of Arequipa), with approximately 700,000 inhabitants, is severely damaged. Road access is disrupted. Slowly, the water and electricity services are being repaired. Buildings and communications in the towns of Mollendo and Camaná on the coast of Arequipa are severely damaged. Camaná was also affected by a tidal wave which swept 800 metres inland and caused one death and more than 30 people left missing.

In the department of Moquegua the figures are as follows: 17 dead, 162 injured and as many as 15,000 families appear to be affected. In the town of Moquegua itself about 98 per cent of the buildings are damaged (40 per cent damaged to the degree that it is not possible to live in them).

In the Department of Tacna the figures are as follows: seven dead, 200 injured. No data available on the number of affected people but the population is reported to be around 10,000 and, with up to 75 per cent of buildings reportedly affected in the town of Tacna, the caseload will undoubtedly increase.

In the department of Ayacucho the figures are as follows: no fatalities, 201 injured, and 250 affected.

Telephone and electricity lines were damaged and communication of any kind is extremely difficult. Roads and bridges collapsed making access very hard. The need for detours and river crossing are, therefore, hampering the pace of initial damage and needs assessments. It is feared that, as access to small villages in the affected area

becomes possible, the number of victims will increase significantly. The climate in the region is currently cold and wintery with temperatures down to zero degrees centigrade at night during this season.

AREA OF RED CROSS ACTION - PERU EARTHQUAKE, JUNE 2001



The health infrastructure was also affected, particularly in the departments of Arequipa and Tacna. There is no adequate system to transport the injured as there is no ambulance service. The health centres and hospitals in the main cities have surpassed their capacity. The Ministry of Health is making an assessment of the damage to the health infrastructure. As there is no more capacity in the hospitals there is a need for medicines and medical teams. The Japanese Red Cross' health assessment team seconded to the International Federation will allow more details in the coming days.

Since the disaster struck, the Peruvian Government has sent two military aeroplanes with relief items to the airport of Arequipa. The Ministries of Health, Defence and Transport as well as the civil defence have sent evaluation teams to the affected area.

The earthquake was also felt in Bolivia and the north of Chile. In Bolivia there were only minor damages while northern Chile was more affected. Volunteers from the Chilean Red Cross are working in Arica. All wounded persons are already in hospital and the Chilean Red Cross is not in need of external support.

Red Cross/Red Crescent Action

The PRC activated its emergency contingency plan and staff and 430 volunteers are working in first aid and search and rescue operations, as well as on initial assessments. In total, 14 branches are operational. A joint Federation and PRC team arrived in the devastated area after an eight-hour drive through difficult terrain from the north and have been continuously involved in making damage and needs assessments in the most affected areas. The team is composed of a Pan-American Disaster Response Unit (PADRU) delegate from the Federation and

the National Relief Director of the PRC already in the area near Puno at the time of the earthquake. Already from the initial assessments the team is trying, where possible, to include elements that will become important in the post emergency and rehabilitation phase. The PRC has already asked for a specialist in reconstruction. At the national society's headquarters in Lima, the president of the PRC is heading the operation and the relief department is reinforced by the project office.

The Peruvian Red Cross has two mobile water and sanitation emergency response units and trained volunteers to be activated immediately depending on the results of the assessments. In the branches of Arequipa, Tacna, Camana and Mollendo, the Red Cross joined the civil defence officials at the "Centro de Operacion en Emergencia" and is planning to perform assessments in collaboration with them. Arequipa's branch sent four brigades to the field for assessment and is also taking part in the evacuation of 60 persons from the hospital in Goyonche. In the branches of Arequipa and Tacna there are teams of volunteers which were trained in disaster preparedness and which carried out DP activities in various communities through a programme supported by the Spanish Red Cross and the European Community Humanitarian Office (ECHO). The branches of the PRC are working hard to meet the needs but will run out of resources within days.

All the delegates and local staff of the regional delegation in Buenos Aires are working to support the PRC and the Federation staff on the ground and to provide information to the national societies of the region. The delegation is also coordinating closely with bilateral participating national societies which have permanent presence in South America. The Federation is currently putting together a coordination and logistics support team in Lima in order to support the PRC. The team will be coordinated by the regional disaster response delegate, supported by the programme assistant from the regional delegation in Buenos Aires and regional delegates of the Spanish and German Red Cross Societies. In close cooperation with the Americas department, PADRU is coordinating procurement, logistics and transport including a possible airlift of essential goods from Panama City to Arequipa. The additional support of the Federation's Regional Intervention Team members from national societies in South and Central America is being coordinated to ensure sufficient human resources to complete deployment of assessment teams, especially in the technical areas of logistics, water and sanitation and finance and administration. The incorporation of a rehabilitation expert is also planned.

Many national societies of the region are opening their accounts in favour of the earthquake victims and the Chilean, Colombian and Ecuadorian Red Cross Societies offered technical support and are on standby pending the preliminary results of the detailed damage and needs assessments underway by the PRC and the Federation.

The Japanese Red Cross sent a Health Assessment Team with a liaison delegate to join the Federation teams on the ground. They will provide further analysis in the areas of physical and psychological health. The Belgian, German, Norwegian, British, Finnish and Spanish Red Cross Societies also offered immediate support. The telecommunication company Ericsson's Peru office provided emergency assistance in the area of telecommunications and has pledged further support. The Spanish Red Cross will today apply for funding through a co-ordinated proposal to ECHO with the Federation's Secretariat.

The country delegation of the International Committee of the Red Cross (ICRC), based in Lima, is also included in the coordination of the relief operation of the PRC and the Federation and put a vehicle at the disposal of the national society. It is anticipated that ICRC skills in tracing will be invaluable.

Needs and Preliminary Budget Summary w

Immediate Needs w

The total number of families in need is not and can not be clearly known for some time. As noted, a worrying rise in the number of victims is almost assured. Many hundreds are likely to seek refuge in the parks because their homes have collapsed or because of the fear of possible aftershocks or tsunamis. The main thrust of this Appeal is to address the priority concerns of the assessment teams which are shelter needs along with the start up of logistics, air and ground transportation and human resources support needed to maintain the momentum. The water situation for the next few days seems acceptable but will need to be addressed in more detail later with

distribution problems likely to be an important challenge. The logistics needs, such as fuel transportation and materials to continue the surveys, are critical.

Pending the results of the more thorough damage and needs assessment efforts currently underway, this preliminary Emergency Appeal is being launched with the following needs: search and rescue; emergency shelter materials and food; health, water and sanitation; logistics support; and assessment, identification and formulation of the rehabilitation phase.

A full appeal will follow shortly, providing an update of the situation and further details on specific needs. This is the International Federation's 147th Appeal for earthquake-related relief and the 19th emergency-related Appeal launched for Peru.

For further details please contact: Luis Luna, Federation Desk Officer, Phone: 41 22 730 4274; Fax: 41 22 733 0395; email: luna@ifrc.org

All International Federation Assistance 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.

In line with the Minimum Reporting Standards, the first operations update on this appeal will be issued within 30-days of the launch and the second will be issued over the course of the operation; a final narrative and financial report will be issued no later than 90 days after the end of the operation.

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 web site.

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

Jean Ayoub
Director
Disaster Management and Coordination

Didier J. Cherpitel
Secretary General

		ANNEX 1
<u>PRELIMINARY BUDGET SUMMARY</u>	APPEAL No. 18/2001	
Peru - earthquake		
TYPE	VALUE	
RELIEF NEEDS	IN CHF	
Shelter & constructions / food	800,000	
Support to rescue and search efforts	290,000	
Support to health, water and sanitation efforts	310,000	
Other relief supplies / logistics support	210,000	
TOTAL RELIEF NEEDS		1,610,000
Programme management	135,466	
Technical support	40,551	
Professional services	44,971	
Personnel, administrative & general expenses, assessments	178,000	
TOTAL OPERATIONAL NEEDS		398,989
TOTAL APPEAL CASH, KIND, SERVICES		2,008,989
LESS AVAILABLE RESOURCES (-)		Nil
NET REQUEST		2,008,989