

**Office of the Resident Coordinator
Situation Report No. 16
Earthquake in Peru
12:00 hours**

September 11th, 2007

Situation

1. At 11:40:58 PM UTC/GMT (Greenwich time) 6:34:56 PM local time on August 15th, an earthquake measuring 7.9 degrees in the Richter scale struck the Department of Ica. The epicentre was 25 miles (61 kilometres) west-northwest of Chincha Alta, Peru, and 90 miles (161 kilometres) south-southeast of Lima, according to the [U.S. Geological Survey](#). The epicentre was 30.2 km depth (18.8 miles). The effects were also strongly felt in Lima capital.
2. The last official report issued by the National Institute of Civil Defence (INDECI) informed the situation up to August 28th, 23:00 hrs:
519 dead
1,366 wounded
58,581 houses destroyed according to Peruvian Government preliminary assessments.
13,585 houses affected.
103 hospitals affected.
14 hospitals destroyed according to Peruvian Government preliminary assessments.

Nacional Response

On September 7th the National Institute of Civil Defense (INDECI) reports that 73 Camps have been established in the provinces of Pisco, Chincha and Cañete where, respectively, 22, 29 and 22 Camps are currently running. According to INDECI Report the total camp population is 42,903 and it is distributed as follows:

- Pisco: 20,675
- Chincha: 11,958
- Canete: 10,270

INDECI reports on September 9th that Prime Minister Mr. Jorge del Castillo distributed 186 tents in Cañete. Similarly, INDECI reports that the Hydrographic and Navigation Directorate informed that, albeit coastal areas present normal patterns, the atmospheric and oceanic instability may cause unstable waving phases until September 15th.

INDECI also reports that 11 tons of humanitarian aid were distributed on September 9th and that 18,533 Peruvian Soles (US \$ 6,000) and 2,329 Peruvian Soles were wired to the Ica and Lima Regional Government to finance interventions on housing demolition and removal of debris.

On September 10th, the Ministry of Health (MOH) continues its vaccination campaign against diphtheria, tetanus, hepatitis A and rotavirus in the provinces of Pisco, Chincha and Cañete. Since August 25th, more than 9,000 vaccines have been distributed and the campaign will continue for the whole month of September.

In order to facilitate the campaign, MOH has provided the Hospital of Pisco with proper equipment to guarantee the quality and security of the vaccines. Whereas diphtheria and tetanus vaccines have been distributed to the population of the age group 15-49, MOH is applying hepatitis A and rotavirus vaccines to, respectively, children of 2-10 years and 2-6 months.

MOH officers have informed that the affected population could be exposed to risks of tetanus infection due to the handling of contaminated items and/or oxidized.

UN Response

On September 6th, UNICEF, UNESCO and the Canadian International Development Agency (CIDA), hosted a Roundtable on Bilateral and Multilateral Cooperation in Education. The objective of the meeting was to share information on the theme of education and to come to some agreement on a data-base or other electronic method of gathering and tracking existing education activities and planning new ones. CIDA has offered to establish and maintain the tracking system.

A UNICEF regional expert in risk reduction in schools, Mr. Claudio Osorio, has arrived in Peru to provide his advice and guidance to support UNICEF's work in the education sector. During his assignment, Mr. Osorio will collaborate with the Ministry of Education, regional authorities and UNESCO, and will focus attention on the Pisco area.

WFP informed that Chincha has been pre-selected to be the WFP sub-office duty station. The new office and a warehouse are in the process to be set up.

WFP is negotiating with 8 NGOs and 3 UN Agencies (FAO, IOM and UNICEF) to start food distributions as soon as a WFP larger Emergency Operation (EMOP) is approved.

WFP is coordinating with UNICEF to provide baby food in distribution centers targeted at children < 2 in the most affected areas, to ensure adequate food and micronutrients intake by this vulnerable group. WFP will be in charge of purchasing and delivering pap at distribution points to be identified by UNICEF, while UNICEF, together with the Ministry of Health, will be in charge of training mothers on adequate nutrition, health and hygiene at distribution points and to organize the distribution centers within Government Shelters.

WFP and FAO, together with the National Soil and Micro-watershed Conservation Program (PRONAMACHCS), will support 4.000 people living in the rural highlands of Lima (Yauyos) and Huancavelica (Huaytará and Castrovirreyna) to carry out Food-For-Work activities in response to the earthquake, to help them recover their livelihoods.

Up to now, 4,304 tons of food were purchased by WFP, of which approximately 4,000 were on behalf of the Government (including loans) and 428 for the Immediate Response Emergency Operation.

2,763 tons of food purchased by WFP on behalf of the government have been dispatched to Cañete, Chincha and Pisco: 1,876 tons have been distributed in Pisco, 640 tons in Chincha and 65 tons in Cañete.

Overall, WFP distributed over 120 tons of food in the Provinces of Pisco and Ica, up to September 5th.

On September 10th UNDP informed that, with the support of UK, it will implement an early recovery joint project with UN- Habitat to support rehabilitation of destroyed and damaged houses in the framework of human settlement plans and training for seismically resilient criteria and techniques. This support will include initial technical support to the national authority created for the reconstruction process.

On the same date, UNDP informed that under a joint effort between ILO and UNDP, a programme to support temporary employment has been implemented in 10 districts of the provinces of Ica and Pisco. Under this scheme, a total of 1,500 temporary jobs have been created to rehabilitate basic access and service infrastructure.

UNDSS reports on September 10th that 27 UN officers from WFP, UNICEF, IOM, UNESCO, WHO/PAHO and CEPIS are currently deployed in the areas between Pisco, Ica, Chincha and South of Lima.

PROTECTION

Pisco:

On September 9th and 10th, twenty teachers began training in a method to provide emotional support to students in the aftermath of the earthquake which affected southern Peru: the method is known as *2 x 1 Emotional Recovery*. The teachers were selected through the Education Management Unit (Unidad de Gestión Educativa, UGEL) in Pisco; the teachers are also victims of the earthquake disaster and are living in temporary shelters.

Should teachers encounter any cases of children requiring more specialized mental health interventions during the *2 x 1 Emotional Recovery* program, UNICEF has entered into an agreement with the Mental Health Team, working in the temporary shelters, to ensure that the children receive assistance at one of the health centers. A psychiatrist and a psychologist will be available Monday through Sunday at the Pisco Hospital, Tuesdays in the San Andrés shelter, and Wednesdays in the Tupac Amaru shelter. In the mini health network in San Clemente, the mental health specialists will be available on Mondays.

As part of efforts to launch play areas located in some of the temporary shelters, 45 health workers from the early childhood sector – Out-of-School Initial Education Program (PRONOEI) - have been assigned to work with six educators from UGEL Pisco.

EDUCATION

Ica:

The Regional Education authority in Ica presented its Action Plan for Education for Ica, a document that was drafted with UNICEF assistance.

The Regional Education authority (DRE) and the Regional Government of Ica will coordinate support to the education sector in Ica. Among the key agreements reached between these organizations, one focuses on the shortage of pre-fabricated classrooms and the delay in installing available ones in the earthquake-affected zone. The organizations have agreed to begin setting up “emergency classrooms” in tents or in curtained-off areas. To date, only 35 prefabricated classrooms have been installed in Pisco, an insufficient number to cover the needs of students in this area.

The Regional Education Authority has recently revised a guide, “Learning project for post-earthquake emergency” (“Proyecto de aprendizaje de emergencia post-sismo”) to assist teachers in reviewing and modifying curriculum to meet the needs and learning capacities of children in earthquake-affected zones.

WATER AND SANITATION

Chincha:

The government’s environmental health authorities (General Directorate for Environmental Health) has recently assessed the situation in Chincha and has requested technical support and latrines for the temporary shelters located there. UNICEF has underscored the importance, too, of providing education material on water and sanitation to the affected population.

UNICEF has agreed to supply 50 latrines to the 11 shelters in Pisco where the organization is working in an integrated manner to bring safe water supply and sanitation. To advance work in this area, UNICEF will support the digging of two wells to accommodate the latrines.

UNICEF has also agreed to print education material on water and sanitation prepared by the government's environmental health authority, in cooperation with a technical consultant who will be working in Chincha as of September 10th.

NUTRITION

Pisco:

As part of its strategy to meet integrated nutritional requirements of children in the earthquake-affected zone, UNICEF continues its work to strengthen the coordination among technical teams of the National Food and Nutrition Center of the Ministry of Health, the National Nutrition Program of the Ministry of Women and Social Development, and the health network in Pisco, including regional health authorities dependent of the Ministry of Health.

Seven administrators from the National Nutrition Program (PRONAA) will work in a number of shelters to register children under the age of three to ensure that their nutritional requirements are met.

Chincha:

As of September 11th, the National Nutrition and Food Center (CENAN) is dedicating two of its technical staff, for a one-week period, to diagnose and organize an integrated nutrition plan for the provinces of Ica and Chincha. As part of its work to support nutritional requirements of children in the earthquake-affected zone, the micro-health network in Pisco and the regional health authorities in Ica, are strengthening the capacities of its nursing teams in Chincha, Pisco and Ica.

Pisco:

During a two-day period (September 7th and 8th), teams from the National Nutrition Program distributed nutritional supplements in four shelters for children under the age of three (Villa Tupac Amaru I and II, Vista Alegre, Parque Zonal and La Alameda). The program to distribute nutritional supplements now covers 16 shelters in the Pisco area.

UNICEF has provided 20 tents to help meet space requirements for children under the age of three living in the Pisco shelters. The tents will provide additional space where families of children under three years of age will have access to early childhood programs, toys and childcare support.

Coordination

On September 10th UNDP reports that after the departure of the UNDAC team, UNDP has assumed the coordination of the United Nations Emergency Team (UNETE) local team deployed in Pisco. With the funds provided by the CERF, a UN coordination center has been established under the lead of UNDP in the Airbase of Pisco. The coordination team is providing logistic support to the UN agencies, facilitating joint UN activities and facilitating coordination (sectoral meetings for the emergency relief, needs mapping, early recovery) of local authorities and international cooperation in the areas of shelter, water and sanitation, education, food, health, mental health.

NGOs Response

On September 10th, Save the Children reported that its humanitarian response has been so far focusing on food and non food items (NFI). In particular, Save the Children informed to have donated:

- 2 generators, one each to INDECI in Chincha and CODEH Ica immediately following the earthquake.
- 1,000 blankets, 500 kitchen sets and 60 tents donated by Irish Aid to local partner CODEH Ica
- 15 tons of rice, 3,000 litres of cooking oil and 3,000 packets of biscuits as well as 1,000 large (140 litres) containers for water benefiting approximately 3,000 families in the District of Pueblo Nuevo, Chincha Province (in the communities of San Isidro Bajo, Miguel Grau and Keiko Sofia).

- 77 tons of rice, lentils and cooking oil benefiting 7,000 families in 17 communities in the district of Pueblo Nuevo.

Similarly, Save the Children reports to have organized, through its partner CODEH Ica, a team of 20 psychosocial volunteers and is providing psychosocial support to 166 adults and children 251 children affected by the earthquake.

Caritas Peru' has informed on September 10th that its main sectors of humanitarian interventions in the affected areas by the earthquake are Food, Shelters, Water and Sanitation, Health, Training, Education and Organizational Strengthening. Similarly, Caritas Peru has informed to have assisted 53,017 families in the districts of Ica, Pisco, Chincha, Canete, Huaytará and Castrovirreyna following the indications below:

Type of Aid	Ica	Chincha	Pisco	Cañete	Yauyos (Lurín)	Huancavelica	TOTAL	US\$
Health	42.17	9.15	25.48	11.80	0.00	0.00	88.59	111,999
Medicines	1.59	0.80	0.43	3.45			6.26	13,170
Hygiene Kits	40.59	8.35	25.05	8.35			82.34	98,829
Camps	110.40	187.09	32.04	85.00	1.01	73.12	488.65	571,898
Impl. Camps	35.38	4.40	6.51	1.10	0.96		48.34	345,181
Shelters	0.22	0.69	2.04	0.05			2.99	15,336
Blankets	11.94	8.07	5.96	1.28		2.64	29.88	81,280
Clothes	55.74	160.91	7.46	80.64		70.19	374.94	31691*
Others	7.12	13.02	10.06	1.94	0.05	0.29	32.49	130,101
Food and Nutrition	178.88	201.04	285.65	32.86	0.62	6.45	705.49	928,597
Food	178.88	196.06	285.44	32.86	0.62	6.45	700.31	809,125
Stew pots		4.98	0.20				5.18	119,472
Water	94.58	178.80	73.62	44.13	2.06	5.61	398.80	926,682
Logistics	0.24	0.09	0.30				0.64	
TOTAL	331.70	397.37	343.46	129.65	1.63	79.57	1,283.37	1,612,494

Source: Caritas Peru Emergency Division

On September 10th, World Vision (WV) informed to have provided psychological support to quake-affected children. To continue bringing support to children affected by the earthquake, WV is planning to establish "child-friendly spaces" where children can meet one another to play, learn how to deal with risks they face, be involved in educational activities, and relax in a safe place.

Donors

Government of Sweden has responded to the Flash Appeal Request by pledging to the United Nations SEK 12 millions (aprox. US\$ 1,770, 000), earmarked as follows:

- SEK 2 millions (aprox. US\$ 296, 000) to UNDP
- SEK 3 millions (aprox. US\$ 444, 000) to UNICEF
- SEK 7 millions (aprox. US\$ 1, 030, 000) to WHO/PAHO

Government of Luxembourg has committed the following resources:

- Euros 50,000 to Caritas Luxembourg to be channeled to Caritas Perú.
- Euros 25,000 euros to co-finance the Emergency Rescue Team, a logistic multinational team since September 6th.
- Euros 20,000 to the Luxembourg-Peru' Association for food distribution in Ica and Pisco.
- Euros 15,000 for the requisition and distribution of 2,500 bedspreads.

National Press

A group of affected population from Pisco has protested against the Prime Minister, Mr. Jorge del Castillo, to demand more aid by the Government.

Source: 24 horas 09/09/07

Mr. Antonio Brack, President of the National Environmental Council (CONAM) has asked FORSUR to reconstruct irrigation and sewage systems in Pisco to avoid transport of water from the the Paracas Natural Reserve systems

Source: Peru 21 10/09/07

The National Sanitation Authority (SUNASS) has informed that debris removal in Chincha has posed additional sanitary problems as sewage systems have been obstructed by removed debris.

Source: Andina, 10/09/07

The President of the Congress' Agricultural Commission has informed that the number of affected farmers has increased to 32,470 in Ica. Based on the technical report of the National Board of Users in the Peruvian Districts at Risk (JNUDRP), the congressman informed that 7,470 farmers have been affected in Chincha, whereas in Pisco, Ica, Palpa and Nazca, the number has increased, respectively, up to 3,500, 9,200, 1,800 and 2,500. The President of this Commission also reports that almost 40% of the farming areas in Ica have been affected.

Source: La Republica, 11/09/07

International Press

More than 20 musicians from Latin America and Spain are using their voices to help more than 70,000 families affected by the earthquake which hit south eastern Peru on 15 August. In alliance with the International Federation of Red Cross and Red Crescent Societies (IFRC), the ALAS Foundation has launched a campaign –“Alas for Peru" - (alas" is Spanish for -wings") with the goal of raising awareness among the international community and mobilizing resources in support of families still in need of assistance in the devastated cities of Chincha, Ica and Pisco.

This campaign contributes to the international appeal launched by the IFRC seeking 5.6 million Swiss francs (\$4.7 million USD/€3.4 million) to support 37,500 people over the next nine months. This support includes safe water, psychosocial support, shelter, early recovery and the continued delivery of humanitarian aid. Relief items include tents, hygiene kits, blankets, kitchen kits and water containers.

This campaign is also supported by telecommunications companies such as América Móvil and Telefónica, which created a mechanism to receive donations via SMS text messages. Participating mobile cell phone operators from América Móvil include: Telcel in México, Claro in Peru and Chile, CTI Móvil in Argentina

and Uruguay, and Comcel in Colombia. Telefónica's Movistar operations in the countries mentioned above, as well as in Spain and Venezuela, are also participating.

Joining Miguel Bosé are well-known artists like Shakira, Alejandro Sanz, Carlos Vives, Diego Torres, Thalía, Juanes, Maná, Gustavo Cerati, Juan Luis Guerra, Ricky Martin, Eros Ramazotti, Daniela Mercury and Daddy Yankee among others.

Source: Reliefweb, 11/09/07