Chile – Earthquake

Fact Sheet #14, Fiscal Year (FY) 2010
March 18, 2010

Note: The last fact sheet was dated March 16, 2010.

KEY DEVELOPMENTS

- The USAID/OFDA-funded U.S. Air Force Expeditionary Medical Support (EMEDS) field hospital continues to provide medical services, including surgeries, in Angol town, La Araucanía Region—where the earthquake severely damaged a local 190-bed hospital. U.S. medical personnel are scheduled to remain in Angol until March 26, at which point U.S. medical and support personnel will depart Chile and the facilities will be handed over to the Government of Chile (GoC) Ministry of Health (MoH).
- To facilitate a smooth transition and ensure that local medical personnel are familiar with EMEDS equipment, local physicians and medical staff are now working alongside U.S. personnel 24 hours a day. In addition, USAID/OFDA has procured four large, heavy-duty tents to expand the capacity of the EMEDS facility.
- On March 16, U.S. Ambassador Paul E. Simons and USAID’s Disaster Assistance Response Team (USAID/DART) team leader met with the newly-appointed heads of the GoC Emergency Committee and the GoC Reconstruction Committee. Due to the impending onset of seasonal rains, the committee heads reaffirmed the importance of providing emergency shelter to affected populations while working towards a more permanent housing solution.

### NUMBERS AT A GLANCE

<table>
<thead>
<tr>
<th></th>
<th>SOURCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmed Number of Deaths</td>
<td>U.N. – March 9</td>
</tr>
<tr>
<td>Estimated Total Number of Dead and Missing People</td>
<td>GoC – March 4</td>
</tr>
<tr>
<td>Estimated Affected Population</td>
<td>Approximately 2 million people</td>
</tr>
</tbody>
</table>

### FY 2010 HUMANITARIAN FUNDING PROVIDED TO DATE

- USAID/OFDA Humanitarian Assistance to Chile: $10,992,941
- DoD Humanitarian Assistance to Chile: $1,020,000
- Total USAID and DoD Humanitarian Assistance to Chile: $12,012,941

### CURRENT SITUATION

- According to the U.S. Geological Survey, more than 200 aftershocks of magnitude 5.0 or higher have occurred in Chile since February 27, including more than 20 earthquakes of magnitude 6.0 or higher.
- According to the U.N. Office for the Coordination of Humanitarian Affairs (OCHA), as of March 17, search and rescue teams had concluded operations in the tsunami-affected Juan Fernandez Islands and other isolated areas.
- A 10-member USAID/DART remains in Chile, working with U.S. Embassy personnel, GoC officials, and relief agencies to identify and respond to humanitarian needs in disaster-affected areas.

### Health and Protection

- In coordination with the U.N. World Health Organization (WHO), the Pan-American Health Organization (PAHO) is working with the GoC MoH to evaluate structural and non-structural damages of medical facilities in La Araucanía Region and in Santiago. Additionally, PAHO is providing technical support for temporary hospitals.
- The U.N. Children’s Fund (UNICEF) is promoting awareness of children’s psychosocial needs through local media outlets. UNICEF is also working with the GoC Ministries of Planning, Health, Education, and Justice to design intervention strategies to address the psychosocial needs of affected children. According to OCHA, the GoC has also established a National Committee for Mental Health in Emergencies and Disasters.

---

1 Reports of the death toll vary; the GoC continues working to locate missing individuals and identify earthquake and tsunami victims.

2 U.S. Department of Defense (DoD)
Chile Earthquake – March 18, 2010

Water, Sanitation, and Hygiene (WASH)
- According to OCHA, approximately 155,000 people in rural areas remain without water and sanitation services. Approximately 500,000 others in urban areas are receiving water through water tankering or alternative means.
- The GoC and UNICEF are working to establish temporary sanitation services and provide access to safe drinking water in health facilities, settlements, and schools in affected communities. Additionally, UNICEF plans to assist with the restoration of water supply to rural areas.
- The GoC Ministries of Health and Planning have distributed nearly 500,000 pamphlets to provide good hygiene practices in earthquake- and tsunami-affected areas.

Shelter and Non-Food Items
- As of March 18, the GoC has confirmed that 160,000 houses are irreparably damaged or destroyed—37 percent of which are located in Bio Bio Region. According to the GoC, approximately 93,000 other houses in Maule and O’Higgins regions require damage and habitability assessments.
- On March 17, the USAID/DART and officials from the U.S. Embassy in Santiago met with the mayor of Lota town, Bio Bio Region. According to the mayor, the earthquake destroyed approximately 2,000 houses, or 18 percent of all houses in Lota. The mayor also informed the team that families displaced by the earthquake are residing in tents and makeshift shelters.
- According to Lota’s mayor, the Chilean non-governmental organization Un Techo Para Chile (A Roof for Chile) has committed to providing 500 houses in Lota; however, the municipality will have to fund construction of the remaining 1,500 shelters.
- According to OCHA, as of March 13, Un Techo para Chile had constructed a total of 660 temporary shelters in O’Higgins, Maule, and Bio Bio regions.
- On March 13, the Chilean Red Cross began distributing family non-food item kits to families in Maule region. On March 15, the Turkish Red Crescent Society transported 17 metric tons of emergency relief supplies to Chile, including tarps, blankets, ready-to-eat food items, and kitchen sets.

U.S. GOVERNMENT (USG) HUMANITARIAN ASSISTANCE
- On February 27, USAID activated a Washington, D.C.-based Response Management Team to coordinate the USG response to the effects of the earthquake in Chile and facilitate information-sharing and provision of assistance to disaster-affected individuals.
- On February 28, U.S. Ambassador Paul E. Simons issued a disaster declaration in response to the effects of the earthquake. In response, USAID deployed a 16-member USAID/DART to Chile to conduct assessments of humanitarian conditions in earthquake- and tsunami-affected areas, work with the U.S. Embassy and GoC to identify and respond to priority humanitarian needs, and coordinate the delivery of USAID/OFDA-funded emergency relief commodities.
- To date, USAID/OFDA assistance in response to the earthquake totals approximately $11 million, including support for the International Federation of Red Cross and Red Crescent Societies (IFRC) emergency appeal, funding to support the deployment of a U.S. Air Force EMEDS unit to affected areas, and the provision and transport of eight mobile water treatment units, medium-duty generators, and rolls of plastic sheeting from the USAID/OFDA warehouse in Miami, Florida.
- The USG has dispatched satellite phones to Chile to facilitate communications in affected areas. In addition, as of March 15, DoD had provided more than $1 million for the deployment of two C-130s to assist the Government of Chile with the transport of emergency relief supplies from Santiago to Concepción—brining total USG humanitarian assistance to date to more than $12 million.

<table>
<thead>
<tr>
<th>Implementing Partner</th>
<th>Activity</th>
<th>Location</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>USAID/OFDA ASSISTANCE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IFRC</td>
<td>Emergency Response Activities</td>
<td>Affected Areas</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>DoD</td>
<td>EMEDS unit</td>
<td>Affected Areas</td>
<td>$8,600,000</td>
</tr>
<tr>
<td>Various, including ONEMI</td>
<td>Logistics and Relief Supplies</td>
<td>Affected Areas</td>
<td>$913,140</td>
</tr>
<tr>
<td>Consignee to be determined (TBD)</td>
<td>Shelter Materials and Tools</td>
<td>Affected Areas</td>
<td>$278,000</td>
</tr>
</tbody>
</table>

USG HUMANITARIAN ASSISTANCE TO CHILE FOR THE EARTHQUAKE
TBD | Emergency Response Activities | Affected Areas | $50,000
---|-------------------------------|----------------|----------
| Administration and Support Costs | | | $151,801
**TOTAL USAID/OFDA HUMANITARIAN ASSISTANCE TO CHILE** | | | **$10,992,941**

**DoD ASSISTANCE**

| Transportation of Relief Commodities | Affected Areas | $1,020,000 |
---|-------------------------------|----------------|----------|
**TOTAL DoD** | | | **$1,020,000**
**TOTAL USAID AND DoD HUMANITARIAN ASSISTANCE TO CHILE IN FY 2010** | | | **$12,012,941**

1 USAID/OFDA funding represents committed or obligated amounts as of March 18, 2010.
2 DoD funding figure represents incremental costs as of March 15, 2010.

**PUBLIC DONATION INFORMATION**

- The most effective way people can assist relief efforts is by making cash contributions to humanitarian organizations that are conducting relief operations. Information on organizations responding to the humanitarian situation in Chile may be available at [www.reliefweb.int](http://www.reliefweb.int).
- USAID encourages cash donations because they allow aid professionals to procure the exact items needed (often in the affected region); reduce the burden on scarce resources (such as transportation routes, staff time, and warehouse space); can be transferred very quickly and without transportation costs; support the economy of the disaster-stricken region; and ensure culturally, dietary, and environmentally appropriate assistance.
- More information can be found at:
  - The Center for International Disaster Information: [www.cidi.org](http://www.cidi.org) or (703) 276-1914
  - Information on relief activities of the humanitarian community can be found at [www.reliefweb.int](http://www.reliefweb.int)