



**BUREAU FOR DEMOCRACY, CONFLICT, AND HUMANITARIAN ASSISTANCE (DCHA)
OFFICE OF U.S. FOREIGN DISASTER ASSISTANCE (OFDA)**

Japan – Earthquake and Tsunami

Fact Sheet #17, Fiscal Year (FY) 2011

April 22, 2011

Note: The last fact sheet was dated April 15, 2011.

KEY DEVELOPMENTS

- On April 22, the Government of Japan (GoJ) designated the 20-km evacuation zone surrounding the Fukushima Daiichi plant as off limits to unauthorized personnel, with plans for the Japan Self-Defense Forces to help relocate people currently remaining in the area. To finalize the new designation, the GoJ is planning an organized temporary return of evacuees to their homes, in which one person per household would be allowed to return for two hours. However, evacuees from within a 3-km radius of the plant would not be permitted to return.
- The March 11 earthquake and tsunami have resulted in more than 14,000 deaths and left more than 12,000 people missing, the GoJ reported on April 22. The natural disasters also damaged or destroyed nearly 326,000 buildings and 3,700 roads.
- The number of people staying in evacuation centers continues to decrease, with nearly 131,000 people remaining in centers as of April 22. More than 7,000 people have left evacuation centers since April 15.

| NUMBERS AT A GLANCE¹ | | SOURCE |
|---|---------|---------------------------------------|
| Confirmed Deaths | 14,208 | GoJ NPA ² – April 22, 2011 |
| Missing Persons | 12,384 | GoJ NPA – April 22, 2011 |
| Number of People in Evacuation Centers | 130,852 | GoJ NPA – April 22, 2011 |

FY 2011 HUMANITARIAN FUNDING PROVIDED TO JAPAN TO DATE

USAID/OFDA Assistance for the Japan Earthquake and Tsunami \$7,004,028
DoD³ Humanitarian Assistance for the Japan Earthquake and Tsunami \$88,451,000
Total USAID and DoD Assistance for the Japan Earthquake and Tsunami \$95,455,028

CONTEXT

- On March 11 at 0046 hours Eastern Standard Time, or 1446 hours Japan Standard Time, a magnitude 9.0 earthquake occurred off the east coast of Honshu Island—approximately 231 miles northeast of Tokyo—at a depth of approximately 15 miles, generating a tsunami that struck the eastern coast of Japan and resulted in additional fatalities and damage, particularly in Miyagi, Fukushima, and Iwate prefectures. Furthermore, the tsunami significantly damaged the Fukushima Daiichi power plant located approximately 150 miles north of Tokyo, leading to a serious nuclear incident.
- USAID immediately activated a Response Management Team in Washington, D.C., and deployed a Disaster Assistance Response Team (DART)—including urban search and rescue (USAR) specialists and nuclear experts—to support Japanese emergency response efforts. On March 11, U.S. Ambassador John V. Roos declared a disaster due to the effects of the earthquake and tsunami in Japan.

Humanitarian Situation and Response

- On April 21, the DART met with staff from two non-governmental organization (NGO) consortiums—the Japanese NGO Center for International Coordination (JANIC) and the Japan Platform (JPF)—which are coordinating humanitarian relief efforts in response to the March 11 tsunami. JANIC noted that approximately 35 international and local NGOs operating in affected areas are coordinating efforts through weekly national- and local-level meetings led by either JPF or JANIC, representing the majority of NGOs participating in the response.
- As a result of an outpouring of private and government support, the majority of NGOs responding to the tsunami have reached or exceeded their absorptive capacity for donations, according to JANIC. NGO and GoJ efforts are currently meeting material needs in most affected areas, although many organizations will likely require

¹ Figures remain preliminary and are expected to change.

² National Police Agency (NPA)

³ U.S. Department of Defense (DoD)

assistance with forward financial planning. Ongoing NGO activities include food distribution, sanitation, hygiene, debris removal, volunteer management, and planning for the transition to recovery efforts, according to JPF.

- JANIC maintains a fund for distribution to member NGOs responding to the tsunami that are working in the field and need resources. Donations to the fund have reached nearly \$54 million to date. In addition, JPF has received more than \$67 million and is endeavoring to develop guidelines for a planned grant program to transfer funds to appropriate implementing partners.

Health and Protection

- During the month following the tsunami, the Japanese Red Cross Society (JRCS) deployed more than 450 medical teams, as well as radiation specialists from Hiroshima and Nagasaki Red Cross hospitals. The medical teams had treated more than 34,000 patients as of April 12. In addition, JRCS specialists provided mental health services to disaster-affected individuals in hospitals and evacuation centers in Miyagi, Fukushima, and Iwate prefectures. Looking toward the longer term, JRCS also is planning reconstruction of damaged hospitals.
- To increase opportunities for community activities, enhance interpersonal interaction between affected individuals, and address mental health needs, the American Red Cross plans to fund the construction of a series of community centers in areas where temporary housing will be constructed.

Shelter

- As the response begins to move into the recovery phase, the GoJ has commenced construction of a planned 70,000 temporary housing units for displaced individuals. JRCS is equipping the homes with a package of electrical appliances, valued at approximately \$160 million for more than 280,000 beneficiaries. Part of JRCS efforts to help affected families recover from the March 11 disasters, the package includes one refrigerator, washing machine, rice cooker, microwave, television, and hot water dispenser per household.

Situation at Nuclear Power Plants

- The GoJ continues to monitor produce and other food items from northern Japan for radioactivity. The GoJ has banned rice planting within the 20-km off-limits zone.
- Under the direction of the GoJ Cabinet Secretariat, U.S. experts and Japanese counterparts continue to discuss priority issues and needed assistance. Working together, the experts review scientific and technical data to develop solutions to the unique challenges of the Fukushima Daiichi site.

USAID AND DOD HUMANITARIAN ASSISTANCE TO JAPAN

| <i>Implementing Partner</i> | <i>Activity</i> | <i>Location</i> | <i>Amount</i> |
|--|---|-----------------|---------------------|
| USAID/OFDA ASSISTANCE¹ | | | |
| DoD | USAR Operations (Transport of USAR cargo) | Affected Areas | \$1,000,000 |
| L.A. County USAR Team | USAR Operations | Affected Areas | \$1,423,842 |
| Fairfax County USAR Team | USAR Operations | Affected Areas | \$2,058,000 |
| | USAID/DART Support Costs | | \$1,618,240 |
| | Administrative Support | | \$903,946 |
| TOTAL USAID/OFDA | | | \$7,004,028 |
| DOD ASSISTANCE | | | |
| | Emergency Relief Support | Affected Areas | \$88,451,000 |
| TOTAL DOD | | | \$88,451,000 |
| TOTAL USAID AND DOD HUMANITARIAN ASSISTANCE TO JAPAN IN FY 2011 | | | \$95,455,028 |

¹USAID/OFDA funding represents anticipated or actual obligated amounts as of April 22, 2011. Amounts are subject to change.

²Estimated expenditure as of April 19, 2011.

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. A list of humanitarian organizations that are accepting cash donations for earthquake and tsunami response efforts in Japan can be found at www.usaid.gov/japanquake or www.interaction.org.
- 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, warehouse space, etc.); 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 or (703) 276-1914
 - Information on relief activities of the humanitarian community can be found at www.reliefweb.int