



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

**INDIAN OCEAN – Earthquake and Tsunamis**

Fact Sheet #5, Fiscal Year (FY) 2005

December 31, 2004

**NUMBERS AT A GLANCE**

<b>Indonesia</b>	79,940 dead	500,000 displaced** 1 to 3 million affected***
<b>Sri Lanka</b>	41,008 dead*, 4,916 missing****	889,175 displaced, 12,482 injured****
<b>India</b>	10,763 dead*	1,035 villages affected****
<b>Thailand</b>	4,541 dead*, 4,265 missing****	8,951 injured****
<b>Somalia</b>	120 dead*	10,000 to 15,000 affected****
<b>Burma (Myanmar)</b>	90 dead*	
<b>Malaysia</b>	65 dead, 50 missing*	100 injured, 8,000 displaced****
<b>Maldives</b>	67 dead, 75 missing*	17,000 displaced (on 19 islands)** 223,957 affected****
<b>Tanzania</b>	10 dead*	
<b>Bangladesh</b>	2 dead*	
<b>Seychelles</b>	1 dead*	
<b>Kenya</b>	1 dead*	

Source Legend:

\* International Media Reports, December 31, 2004

\*\* U.N. High Commissioner for Refugees (UNHCR), December 31, 2004

\*\*\* World Health Organization (WHO), December 30, 2004

\*\*\*\* U.N. Office for the Coordination of Humanitarian Affairs (OCHA)

**Total USG Humanitarian and Recovery Assistance Pledged ..... \$350,000,000**  
**Total USAID/OFDA Humanitarian Assistance Committed ..... \$13,849,500**  
**Total USG Humanitarian Assistance Committed..... \$23,449,500**

**CURRENT SITUATION**

*Disaster Background*

- A magnitude 9.0 earthquake on December 26, off the west coast of Northern Sumatra, Indonesia, triggered massive tsunamis that affected several countries throughout South and Southeast Asia, as well as Somalia, Tanzania, and Kenya in East Africa. In addition, aftershocks from the December 26 earthquake continue to occur in the region. As of December 29, the U.S. Geological Survey had recorded 68 aftershocks.

*International Response*

- U.N. Secretary General Kofi Annan appealed for international coordination in the response to the disaster. The Secretary General called the emergency “an unprecedented global catastrophe [requiring] an unprecedented global response.” A donor’s conference is scheduled for January 11. According to OCHA, as of December 31, donors have contributed more than \$21.3 million for the emergency response in Indonesia, more than \$265 million for emergency efforts in South and East Asia, and more than \$25.1 million for response activities in Sri Lanka.

*Numbers Affected*

- According to international media reports and national government sources, the earthquake and tsunamis killed more than 136,000 people in South and Southeast Asia and East Africa: 79,940 people in Indonesia, 41,008 in Sri Lanka, 10,763 in India, 4,541 in Thailand, 120 in Somalia, 90 in Burma, 65 in Malaysia, 67 in Maldives, 10 in Tanzania, 2 in Bangladesh, and 1 each in the Seychelles and Kenya. According to a December 31 U.N. report, 500,000 people in the region are injured, more than 1 million are displaced, and as many as 5 million lack access to basic services as a result of the disaster. The estimates of dead and affected continue to change as rescue and recovery operations access more remote areas.

*USG Delegation to Travel to Asia*

- U.S. Secretary of State Colin Powell plans to travel to disaster-stricken areas of Asia in the coming days. Secretary Powell will lead the delegation of USG officials including Florida Governor Jeb Bush. The delegation has not yet announced specific areas to be visited.

*USAID Disaster Assistance Response Team (USAID/DART) Assessments*

- On December 30, the USAID/DART in India conducted initial assessments of two southern coastal villages in Chennai, Tamil Nadu State: New Kalpakkam and Thirukazhukun. In New Kalpakkam, 160 families have been displaced, and in Thirukazhukundran, 2,000 people have been displaced. According to initial assessments of both villages, the provision of potable water and sanitation facilities is a priority humanitarian concern. Water sources have been contaminated by seawater and many wells have been damaged or destroyed, according to the USAID/DART. All of the water sources tested by the USAID/DART were unpotable, and the U.N. is currently assessing rehabilitation needs for the water sources. The U.N. Children's Fund (UNICEF) has dispatched 77 water tanks to the area and another 2,000 are en route. UNICEF is also distributing bleaching powder, kitchen sets, and chlorine tablets and is working with the Nagapattam district government on a cleaning campaign to rehabilitate the water system. The Indian Red Cross Society (IRCS) is working with the Government of India and the Coca-Cola company to distribute water in Cuddalore. In addition, the IRCS is distributing clothing, blankets, and other emergency relief commodities. The IRCS has set up 25 cyclone shelters, each housing 500 persons per shelter.

*Additional USAID/DART Members Deploy to Region*

- Five USAID/DART members have deployed to Thailand and will be joined by a sixth member from USAID's Office for Food for Peace (USAID/FFP). Four USAID/DART members are positioned in India. Six USAID/DART members are in Sri Lanka and will be joined by two others in the coming days. Six members of the Los Angeles County Fire Department will depart for Sri Lanka on December 31 to join the USAID/DART. An additional nine USAID/DART members are scheduled to deploy to Indonesia on January 1. The USAID/DART team in Indonesia will be comprised of a Military Liaison Officer/Team Leader, a Water and Sanitation Specialist, an Information Officer, and six members of the Fairfax County Fire Department Search and Rescue.

*U.N., International Organization, and Host Government Assessments*

- Members of a U.N. Disaster Assessment and Coordination (UNDAC) team are mobilized to coordinate assessments and relief efforts in Indonesia, Thailand, Sri Lanka, and Maldives. In Indonesia, the UNDAC team is establishing On-Site Coordination Centers (OSOCC) in Jakarta and Banda Aceh to track incoming humanitarian assistance and coordinate assessments and distribution of emergency relief supplies.
- According to the International Organization for Migration (IOM), the Government of Indonesia is preparing mass graves for the burial of the approximately 80,000 people killed by the disaster. IOM also reports that displaced camps are proliferating in mosques, schools, and university grounds. IOM has identified the following urgent needs: food, medicines, electric generators, communications equipment, body bags, protective clothing for workers, local volunteers, and medical personnel.
- The Government of Sri Lanka's Ministry of Health (MOH) has identified potable water, sanitation, shelter, clothing, transport vehicles, and medical supplies as the most urgent needs. However, no more medical teams are required at present, according to the MOH. Six countries have already dispatched teams. The Government of Sri Lanka has mobilized 700 doctors, and 500 nurses are on standby. Health services are being re-established in main areas, although peripheral health facilities were devastated. Food is not available for purchase as stores remain closed, according to UNHCR.
- According to the Ministry of Health, the Government of Thailand (GOT) has implemented a three-phase response strategy: victim recovery and identification, disease control and prevention, and longer-term reconstruction. According to the MOH, the public health situation is under control and no disease outbreaks have occurred, although there has been an increase in reported cases of diarrhea, fevers, and respiratory infection. The GOT issued the following list of priority needs: metal caskets, transportation, medical supplies, protective equipment for health workers, blankets, tents, heavy equipment for reconstruction, and generators.
- In the Maldives, the water, electricity, and health infrastructure remains severely damaged, and food security is a critical concern, according to UNHCR. Based on assessments, UNDAC listed the following priority needs: potable water, tents, food, water purification tablets, blankets, emergency lights, beds, kitchen sets, communications equipment and medical kits.

**USG ASSISTANCE**

- Based on initial findings of USG assessment teams and on the recommendation of Secretary Powell and Administrator Natsios, on December 31, President George W. Bush committed \$350 million toward earthquake and tsunami relief and recovery efforts. Dollar amounts in this Fact Sheet are part of the total pledge of \$350 million and refer to specific funding actions that have been committed and programmed. USAID/OFDA welcomes proposals from qualified humanitarian assistance organizations prepared to implement relief activities in response to the Indian Ocean Earthquake and Tsunami disaster. Details can be found at [www.usaid.gov](http://www.usaid.gov) and [www.ofda.net](http://www.ofda.net).

*USAID Regional Assistance*

- On December 27, USAID/OFDA provided \$4 million to the International Federation of Red Cross and Red Crescent Societies (IFRC) for the distribution of emergency shelter materials and other relief commodities, based on the assessment and evaluation of needs in affected areas. The appeal targets 500,000 beneficiaries for 6 months. Specific activities will include the purchase and transport of tarpaulins, mosquito nets, and family kits to affected areas, as well as operational activities such as surveying and registering people for assistance. IFRC will distribute

the relief items to the most vulnerable tsunami-affected households. IFRC will also work to complement local reconstruction initiatives through the provision of essential building materials and tools.

#### *Sri Lanka and the Maldives*

- On December 26, U.S. Ambassador to Sri Lanka and the Maldives Jeffrey J. Lunstead issued disaster declarations for both countries. The same day, USAID/OFDA provided \$200,000 through USAID/Sri Lanka: \$100,000 for Sri Lanka and \$100,000 for the Maldives.
- On December 29, USAID/OFDA provided \$2.5 million to USAID/Sri Lanka for emergency grants to nongovernmental organization (NGO) relief activities in affected areas of Sri Lanka.
- On December 31, USAID/OFDA committed \$500,000 to support affected populations in Sri Lanka as part of IOM's emergency appeal for \$4.7 million (issued on December 28). Under the appeal, IOM plans to provide emergency relief assistance (food, water, non-food relief items, and clothing) to families most affected by the disaster. IOM also plans to provide assistance in clearing the affected areas, and to rehabilitate/construct temporary shelters for the displaced as well as to rehabilitate or provide water and sanitation facilities in the affected areas. IOM will implement the program in northern and eastern coastal areas of Sri Lanka, from Ampara to Trincomalee, and southern coastal areas from Galle to Hambantota.
- USAID/OFDA is dispatching two flights to Sri Lanka carrying 120 rolls of plastic sheeting, 1,000 blankets, 3 10,000-liter water bladders, and 5,400 water containers, valued at a total of \$49,850, excluding transport.

#### *India*

- On December 27, U.S. Ambassador to India David C. Mulford declared a disaster due to the magnitude of the effects of the tsunamis, particularly in southern coastal areas of India and in the Andaman and Nicobar Islands. In response, USAID/OFDA immediately provided \$100,000 through USAID/India to be divided between the Prime Minister's Relief Fund and the Indian Red Cross for emergency activities.
- On December 29, USAID/OFDA provided \$1 million to USAID/India for emergency grants for relief activities in the affected areas of India.
- The Government of India has not issued an appeal for international assistance and has been providing relief assistance to neighboring countries affected by the disaster.

#### *Indonesia*

- On December 27, U.S. Ambassador to Indonesia B. Lynn Pascoe issued a disaster declaration due to the effects of the earthquake and the tsunamis. USAID/OFDA provided an initial \$100,000 through USAID/Indonesia to the Indonesian Red Cross for relief operations. USAID/OFDA is also providing \$4 million through USAID/Indonesia to support emergency grants for water and sanitation, shelter, and health sector activities.
- On December 30, USAID/OFDA airlifted 100 rolls of plastic sheeting, two 10,000-liter water bladders, 4,200 water containers. The value of this assistance excluding transport is approximately \$35,650. USAID/OFDA is preparing to dispatch an additional flight to Indonesia carrying emergency relief items valued at \$13,650.
- In response to IOM's emergency appeal for \$4.7 million (issued on December 28), USAID/OFDA committed \$1 million on December 31. The USAID/OFDA contribution will be allocated toward the provision of food, potable water, shelter materials, emergency relief items (including blankets, clothing, and mosquito nets), and basic medicines for up to 100,000 beneficiaries in tsunami-affected areas for Indonesia.
- USAID/FFP has authorized 3,000 metric tons (MT) of P.L. 480 Title II emergency food assistance, consisting of bagged rice, valued at approximately \$2.0 million toward the U.N. World Food Program's (WFP) relief efforts in northern Sumatra. The shipment is currently at port in Jakarta aboard the MV Hunter D in preparation for transport to northern Sumatra. Up to 12,400 MT of rice, valued at \$6.6 million including transport, will arrive in Medan by January 4. Of this, 2,400 MT is from USAID/FFP and 10,000 is from the U.S. Department of Agriculture (USDA).
- On December 29, USAID/Indonesia provided \$1.0 million for NGO relief activities in Banda Aceh, Sumatra.

#### *Thailand*

- On December 27, U.S. Ambassador to Thailand Darryl N. Johnson declared a disaster declaration due to the effects of the tsunamis. In response, USAID/OFDA is providing \$100,000 through the U.S. Embassy in Bangkok to the Thai Red Cross for the procurement and distribution of emergency relief items.

#### *Department of Defense Humanitarian Assistance*

- The U.S. Navy has committed nine P-3 aircraft to support relief efforts. Seven are currently flying reconnaissance missions as part of ongoing search and rescue operations. In addition, ten U.S. Air Force C-130 cargo aircraft and three KC-135 refueling aircraft are flying relief supplies, personnel, and equipment to tsunami-affected areas of southern Thailand, Indonesia, and Sri Lanka.
- As of December 31, the USS Abraham Lincoln Carrier Strike Group is stationed off the coast of Indonesia to support disaster relief efforts. The USS Bonhomme Richard Expeditionary Strike Group is en route to Sri Lanka.
- The U.S. is also deploying Maritime Propositioning Ships (large cargo ships loaded with stocks of food, fresh water and other relief supplies) that are currently stationed in Guam and Korea. They are expected to arrive in the region within the next ten days. In addition to food, water and medical supplies, these ships carry heavy transport (5-ton) trucks, Hummvees, bulldozers, amphibious vehicles (LVPT-7), generators and other equipment useful in relief operations. All the ships carry 41 Reverse Osmosis Purification Water Units that produce 600 gallons of potable water from sea water. Additionally, the ships are capable of making 25,000 gallons of fresh water a day using onboard evaporators. These ships can then pump the water from ship to shore at a rate of 600 gallons per minute

up to two miles from the beach. The USG anticipates dedicating more ships and helicopters to these efforts in the coming days.

- Two Joint POW/MIA Accounting Command forensic teams are in in Utapao, Thailand, and three more teams may follow in the coming days. The Navy Environmental and Preventive Medicine Unit is deploying a 43-person preventive medical team to Indonesia for disease assessment and treatment. The team will monitor water quality, food sanitation, and mosquitoes, and will participate in disease outbreak surveillance, chemical analysis. The medical team, comprised of epidemiologists, entomologists, and lab technicians, will also bring a portable lab for analysis in the field and is scheduled to arrive in Medan, Indonesia in next three days.

**USAID REGIONAL HUMANITARIAN ASSISTANCE TO ASIA**

<i>Implementing Partner</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
<b>USAID/OFDA ASSISTANCE<sup>1</sup></b>			
IFRC	Response to emergency appeal	Regionwide	\$4,000,000
<b>TOTAL USAID/OFDA ASSISTANCE TO REGION.....</b>			<b>\$4,000,000</b>

**USAID HUMANITARIAN ASSISTANCE TO INDIA**

<i>Implementing Partner</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
<b>USAID/OFDA ASSISTANCE<sup>1</sup></b>			
Prime Minister's Relief Fund	Emergency relief activities	Countrywide	\$50,000
Indian Red Cross	Emergency relief activities	Countrywide	\$50,000
USAID/India	Emergency grants for water and sanitation	Countrywide	\$1,000,000
	Administrative		\$16,000
<b>TOTAL USAID/OFDA ASSISTANCE TO INDIA .....</b>			<b>\$1,116,000</b>

**USAID HUMANITARIAN ASSISTANCE TO INDONESIA**

<i>Implementing Partner</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
<b>USAID/OFDA ASSISTANCE<sup>1</sup></b>			
Indonesian Red Cross	Emergency relief activities	Sumatra	\$100,000
Indonesian Red Cross	Airlift of emergency relief supplies	Sumatra	\$35,650
Indonesian Red Cross	Airlift of emergency relief supplies	Sumatra	\$13,650
USAID/Indonesia	Emergency grants for water and sanitation, health, shelter	Sumatra	\$4,000,000
IOM	Provision of emergency relief supplies, food, water, and medicine	Aceh Province	\$1,000,000
<b>TOTAL USAID/OFDA ASSISTANCE TO INDONESIA .....</b>			<b>\$5,149,300</b>
<b>USAID/FFP ASSISTANCE</b>			
WFP	5,400 MT of P.L. 480 Title II emergency food assistance	Sumatra	\$3,300,000
<b>TOTAL USAID/FFP ASSISTANCE TO INDONESIA .....</b>			<b>\$3,300,000</b>
<b>USDA ASSISTANCE</b>			
WFP	10,000 MT of P.L. 480 Title II emergency food assistance	Sumatra	\$5,300,000
<b>TOTAL USDA ASSISTANCE TO INDONESIA .....</b>			<b>\$5,300,000</b>
<b>USAID/INDONESIA ASSISTANCE</b>			
Multiple	Emergency relief activities	Aceh Province	\$1,000,000
<b>TOTAL USAID/INDONESIA ASSISTANCE TO INDONESIA .....</b>			<b>\$1,000,000</b>
<b>TOTAL USG HUMANITARIAN ASSISTANCE TO INDONESIA .....</b>			<b>\$14,749,300</b>

**USAID/OFDA HUMANITARIAN ASSISTANCE TO MALAYSIA**

<i>Implementing Partner</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
<b>USAID/OFDA ASSISTANCE<sup>1</sup></b>			
Malaysia Red Crescent and National Disaster Management and Relief Committee	Procurement and distribution of relief items, shelter	Northwest Malaysia	\$50,000
<b>TOTAL USAID/OFDA ASSISTANCE TO MALAYSIA .....</b>			<b>\$50,000</b>

**USAID HUMANITARIAN ASSISTANCE TO THE MALDIVES**

<i>Implementing Partner</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
<b>USAID/OFDA ASSISTANCE<sup>1</sup></b>			
USAID/Sri Lanka	Emergency relief activities	Countrywide	\$100,000
UNICEF	Airlift of emergency relief supplies	Countrywide	\$8,100
UNICEF	Airlift of emergency relief supplies	Countrywide	\$44,250
<b>TOTAL USAID/OFDA ASSISTANCE TO THE MALDIVES .....</b>			<b>\$152,350</b>

**USAID HUMANITARIAN ASSISTANCE TO SRI LANKA**

<i>Implementing Partner</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
<b>USAID/OFDA ASSISTANCE<sup>1</sup></b>			
USAID/Sri Lanka	Emergency relief activities	Countrywide	\$100,000
Multiple	Emergency relief activities	Countrywide	\$2,500,000
IFRC	Airlift of emergency relief supplies	Countrywide	\$44,450
IFRC	Airlift of emergency relief supplies	Countrywide	\$5,400
IOM	Provision of emergency relief supplies, food, water, and medicine	Northern, Eastern, and Southern coastal areas	\$500,000
	Administrative		\$132,000
<b>TOTAL USAID/OFDA ASSISTANCE TO SRI LANKA .....</b>			<b>\$3,281,850</b>

**USAID HUMANITARIAN ASSISTANCE TO THAILAND**

<i>Implementing Partner</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
<b>USAID/OFDA ASSISTANCE<sup>1</sup></b>			
Thai Red Cross	Procurement and distribution of relief items	Countrywide	\$100,000
<b>TOTAL USAID/OFDA TO ASSISTANCE THAILAND .....</b>			<b>\$100,000</b>

<sup>1</sup>All USAID/OFDA funding represent committed and/or obligated amounts as of December 31, 2004.

**Total USG Humanitarian and Recovery Assistance Pledged ..... \$350,000,000**  
**Total USAID/OFDA Humanitarian Assistance Committed ..... \$13,849,500**  
**Total USG Humanitarian Assistance Committed..... \$23,449,500**

**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 their tsunami relief efforts in South Asia can be found in the "How Can I Help" section of [www.usaid.gov](http://www.usaid.gov). Keyword: Tsunami, or by calling the Center for International Disaster Information (CIDI) at 703-276-1914.
- 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; ensure culturally, dietary, and environmentally appropriate assistance.
- More information on making donations and volunteering can be found at:
  - USAID: [www.usaid.gov](http://www.usaid.gov) – Keyword: Donations
  - The Center for International Disaster Information: [www.cidi.org](http://www.cidi.org) or (703) 276-1914
  - InterAction: [www.interaction.org](http://www.interaction.org) – "Guide to Appropriate Giving"
- Information on relief activities of the humanitarian community can be found at [www.reliefweb.org](http://www.reliefweb.org).  
 USAID/OFDA bulletins appear on the USAID web site at [http://www.usaid.gov/our\\_work/humanitarian\\_assistance/disaster\\_assistance](http://www.usaid.gov/our_work/humanitarian_assistance/disaster_assistance)