

# **USG-FINANCED TSUNAMI RECONSTRUCTION**

Major Accomplishments - Two Years Later



Workers in India renovating a building for use as a community center for informal learning, health clinics and community events.



Workers repair sections of the U.S. road project along Aceh's West Coast.



Acehnese women access credit to operate their businesses from USAID-funded livelihoods activities

#### ΙΝΝΙΔ

- 16,000 children in anti-trafficking database provided with psychosocial support and linked with government educational and nutritional programs.
- Seven water purification plants constructed benefiting 6,100 families.
- Ten community-based wastewater treatment systems constructed and commissioned.
- 20 waste management facilities constructed benefiting 8,900 families.
- Disaster management committees formed in 5,200 communities.

### **INDONESIA**

- Installed and equipped community health clinics in 13 markets.
- More than 150 midwives and 150 psychosocial caregivers trained.
- Reopened 80 km of the coastal road from Banda Aceh to Meulaboh.
- 490 homes built benefiting close to 2,000 internally displaced persons.
- Population with access to clean water increased by 20 per cent from December 2005 through June 2006 – through repair or reconstruction of more than 1,580 water facilities, 2,015 latrines, 93,000 meters of sewage system and one new sewage treatment plant. 82,000m of irrigation canal and 6,700m of drainage ditches cleared.
- 79 community centers, 47 village offices and 58 recreational facilities rebuilt; providing essential space for re-establishing communities.
- More than 18,000 grants and loans provided to re-establish or start new businesses. 1,200 female entrepreneurs now have access to capital through community-managed revolving funds.
- 7,000 farmers trained in organic coffee production and marketing, and microfinance provided to help re-establish savings and assets.
- 350 Acehnese youth trained in vocational education programs.
- Technical assistance provided to key reconstruction agencies; trained over 2,000 local government officials in planning and budgeting.
- USG and GOI signed agreement to defer and reschedule debt payments totaling approximately \$20.1 million. Agreement will free resources for GOI to spend on reconstruction services for its citizens, including constructing houses and providing housing vouchers.
- Successful implementation of democratic and peaceful local elections in Aceh Province as part of a peace agreement signed between the GOI and the Free Aceh Movement. Provided election administration and oversight as well as voter education programs.





Sri Lankan construction workers helping to rebuild the Dondra Harbor



A Maldivian family at home on Naifaru island. Their water is supplied by a rain catchment system that feeds water into the black tanks.



More than 90 percent of fishing boats in the affected region in Thailand were severely damaged or destroyed. USAID worked with local craftsmen to repair and rebuild traditional long-tailed fishing boats.

## **SRI LANKA**

- U.S. and Sri Lankan governments signed agreement in September 2005 to defer and reschedule debt payments falling due in 2005.
- Tourism Bounce Back Campaign contributed to recovery in European visitor arrivals to 67% of pre-tsunami levels. Included technical assistance to both Sri Lanka Tourism Board and EU Travel Agents.
- Launched \$2.3 million post-tsunami anti-corruption program to train over 250 members of Auditor General's office and training for trainers that will reach 1,200 staff charged with preventing corruption.
- Provided \$6 million of livelihoods assistance to 34,890 households, exceeding the target of 29,000. More than 8,800 persons trained for new employment, over 2,000 households received loans, and more than 9,000 community organizations and businesses assisted.
- Construction underway on new \$10.6 million Arugam Bay Bridge. Bridge will be 185m long and will link three coastal villages with strong tourism potential.
- Work is underway on a \$9.78 million contract to upgrade three fishing harbors. Completion expected March 2008.
- 25 of 85 playgrounds constructed. Completion expected by June 2007.
- Upgraded nine public hospitals and community centers for disability access. Advocacy and awareness activities for schools in conjunction with Ministry of Education continue.
- USTDA awarded a \$561,000 grant to promote supply of safe drinking water and adequate sanitation facilities in two districts through training to the general public and local water technicians.

#### **MALDIVES**

• USG is funding installation of sewage systems, harbor repair, power systems repairs and upgrades to public accounting systems.

# **THAILAND**

- USG continues to support sustainable coastal livelihoods and community resilience, having replaced many lost fishing boats and provided loans and small business training to 500 micro-entrepreneurs. Provided capital for 25 new micro-enterprises.
- 10 new Peace Corps Volunteers are providing teacher training and community outreach activities.





NOAA's Deep-ocean Assessment and Reporting of Tsunamis (DART) II system includes a surface buoy and bottom pressure recorder to provide timely information used to detect, measure, and report the presence of tsunamis. Deployed in the Indian Ocean at 9 degrees N, 89 degrees E.



Under the USAID-Chevron public-private alliance in Indonesia, youth were trained in construction, wiring and other skills in high demand as communities rebuild.

#### **REGIONAL**

 USG continues to support UNESCO's International Oceanographic Commission to install and upgrade tsunami monitoring equipment, develop programs and procedures for national agencies to transmit warnings from the national to local level, and launch coastal community programs to enable communities to better prepare for and respond to natural disasters. In December 2006, USG successfully deployed a "DART" buoy station - first system to provide deep-ocean tsunami observation data in real-time to region.

#### **ALLIANCES**

- Twenty-one public-private partnerships leveraged more than \$30.8 million in private sector funds for reconstruction in tsunami-affected countries to help rebuild communities; develop livelihoods; promote sustainable timber; and build vocational skills.
- Partners in post-tsunami reconstruction include: Chevron, Coca Cola, UNOCAL, ConocoPhillips, Mars, Microsoft, Prudential, Caltex, Mercury Marine, JDC, American Joint Jewish Distribution Committee, The Rotary Club of Thailand, The Americares Foundation, Exxon Mobile, Timber for Aceh Partnership, Mellon Foundation, and the students of Maple Elementary School in Jefferson, IN.
- USAID also advised former Presidents Bush and Clinton on how to spend more than \$13 million they raised from private sources. Projects include: fishing boats in Thailand; playgrounds and a children's hospital in Sri Lanka; education programs in India; "adopting" an island in The Maldives; helping to rebuild an entire community in Indonesia; and establishing a special Fulbright Scholarship program for future leaders from Aceh at Texas A & M and the University of Arkansas.