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

***LATIN AMERICA AND THE CARIBBEAN –  
Disaster Preparedness and Mitigation Programs***

Fact Sheet #1, Fiscal Year (FY) 2009

September 30, 2009

**BACKGROUND**

Countries in Latin America and the Caribbean (LAC) are highly vulnerable to a range of natural hazards, including earthquakes, hurricanes, floods, tsunamis, landslides, volcanoes, and drought. In addition, disasters triggered by environmental and industrial incidents, such as forest fires and chemical and oil spills, pose a potential threat. At times, El Niño Southern Oscillation meteorological events and poor land use management exacerbate the effects of potential hazards. Several countries in the region are also vulnerable to civil unrest and associated humanitarian consequences.

Recognizing vulnerabilities in the LAC region, USAID/OFDA supports disaster preparedness and mitigation programs aimed at reducing loss of human life, alleviating suffering, and reducing the economic impact of disasters. These programs include risk identification, prioritization, and reduction, as well as post-disaster recovery and short-term rehabilitation projects. In the LAC region, USAID/OFDA promotes local and national self-sufficiency in disaster preparedness and management. USAID/OFDA’s programs build upon and strengthen the capacity of established national and regional disaster management institutions, many of which already have the ability to meet most emergency needs after an event.

Established in 1989, the Regional Disaster Assistance Program (RDAP) is the primary vehicle for USAID/OFDA’s support of disaster risk management in LAC. Over the years, as the capacity of disaster management personnel and governments in LAC countries increased, USAID/OFDA shifted from a strictly instructional approach to providing more technical assistance for planning, strengthening, and centralizing the role of national organizations in disaster management. USAID/OFDA’s technical assistance enhances local and regional abilities to respond to emergency needs by increasing understanding of disaster preparedness and mitigation activities, as well as encouraging intra and inter-governmental coordination in all risk management initiatives. In many LAC countries, disaster management training is conducted entirely by national trainers, with USAID/OFDA providing only technical assistance.

The RDAP and other preparedness programs are overseen and monitored by USAID/OFDA’s team of five regional advisors based in San José, Costa Rica, and a consultant network of 21 disaster management specialists dispersed throughout the region. USAID/OFDA regional advisors and consultants are available for immediate deployment to conduct damage and needs assessments in response to disasters and to help coordinate the U.S. Government emergency response activities, if required. USAID/OFDA supports the development of risk management in LAC through a wide range of programs. In total, USAID/OFDA has provided more than \$81 million for preparedness and mitigation activities in LAC, including more than \$18.1 million for new and ongoing programs in FY 2009.

**PREPAREDNESS AND MITIGATION ASSISTANCE IN THE LAC REGION**

<b>USAID/OFDA Assistance in FY 2009 .....</b>	<b>\$18,117,156</b>
<b>USAID/OFDA Cumulative Assistance for Active Programs .....</b>	<b>\$81,581,463</b>

**REGIONAL PROGRAMS**

- Regional Disaster Assistance Program (RDAP): Through a contract with the International Resources Group (IRG), USAID/OFDA maintains a network of disaster assistance experts throughout the LAC region who are available to deploy to disaster sites, perform damage assessments, and provide guidance on disaster preparedness and mitigation activities. IRG consultants oversee a multi-course program with instruction in disaster management concepts, training methodologies, and technical disciplines. The program also provides technical assistance, including guidance for strategic planning and organizational development processes, facilitation in the development and evaluation of national and local risk management training programs, support for inter-institutional coordination mechanisms, and assistance in the preparation of local, departmental, and national emergency action plans. The

program began in Latin America in May 1989 and expanded in 1991 to include the Caribbean countries. In FY 2008, the program expanded again to include three new countries: Chile, the Dominican Republic, and Grenada. Since the program’s inception, more than 53,700 participants have been trained and 5,430 instructors certified in 32 countries. Many of the USAID/OFDA-trained individuals have assumed leadership roles in national disaster management organizations and presently conduct training in their own countries using local resources. From 1998 to 2008, USAID/OFDA contracted IRG to implement the first ten-year phase of RDAP. In 2009, USAID/OFDA contracted IRG to continue implementing the program for the next 24 month-period, with the possibility of extending the program to 2014. Since 1998, USAID/OFDA has provided \$48,934,793 for the implementation of RDAP ..... **FY 2009 \$8,586,798**

- Emergency Health Preparedness Program: Since 1998, USAID/OFDA has supported the Pan American Health Organization’s (PAHO) efforts to promote improved disaster preparedness and response in the health sector. In 2003, USAID/OFDA and PAHO entered into a five-year agreement, focused on increasing the capacity of health professionals to respond to disasters in the LAC region. The U.K. Department for International Development, the Canadian International Development Agency (CIDA), and the European Commission’s Humanitarian Aid Office (ECHO) also supported the program. During the first five-year phase, PAHO worked to increase and improve advocacy, technical information services, and human resources training in health, environment, and related sectors. PAHO activities also included production and dissemination of training materials and health guidelines, support for developing building codes for health and water facilities, and health surveillance for local communities in the immediate post-disaster period. In January 2009, USAID/OFDA funded PAHO to begin the next five-year phase of the program, focused on increasing preparedness capacity in the health sector through advocacy and technical support to update or improve health policy and legislation, in addition to continuous training of partner organization staff and Ministry of Health personnel. PAHO plans to work with local and national government counterparts to ensure that health facilities throughout the region have the capacity to operate during and immediately after disasters. In addition, PAHO remains ready to directly respond in situations that overwhelm national capacities. Since 1998, USAID/OFDA has provided \$12,600,870 to PAHO for regional technical support in the LAC region..... **FY 2009 \$1,150,000**
- Disaster Risk Reduction in the Americas (Year 2 of 5): In FY 2008, USAID/OFDA entered a cooperative agreement with Florida International University (FIU) in Miami to encourage new disaster risk reduction (DRR) activities in the LAC region, while strengthening existing programs. The five-year, \$4.5 million project will provide opportunities for key actors and stakeholders to come together to address vulnerabilities in the region. FIU designed the project to expand upon the underlying concepts of the Paul C. Bell, Jr., Risk Management Initiative, a joint endeavor between USAID/OFDA and FIU that began in 2003 to consolidate and improve risk management programs in the region’s higher education institutions. Through the project, FIU plans to create and manage an inventory of DRR initiatives in the LAC region. The program will also identify, promote, and strengthen 12 existing DRR communities of practice (CoPs)—comprising multiple stakeholders, including the public and private sectors, universities, international organizations, non-governmental organizations (NGOs), and civil society groups. During the first year of the program, FIU provided scholarships for 25 Latin American university professors to participate in an online graduate-level DRR course and related field visit to Manizales, Colombia, to observe a living urban laboratory where community leaders, city officials, and professors work together to reduce disaster-related hazards. During the remaining four years, in close coordination with USAID/OFDA’s LAC Regional Office, FIU will provide CoPs with strategic scientific, technical, and methodological assistance, as well as support the educational and professional development of the next generation of DRR “thinkers” and “agents of change”. As the program evolves, FIU plans to further develop DRR concepts and best practices to make activities applicable to countries outside the LAC region, with the ultimate goal of sharing practical knowledge and experience with disaster management professionals worldwide. The program began in August of 2008 and will continue until August 2013. Since, FY 2008 USAID/OFDA has provided \$1,626,606 to FIU in support of DRR in the Americas..... **FY 2009 \$826,606**
- Assessment of LAC Risk Management Curricula – Phase IV and Phase V: Implemented by FIU, Phase I of the project, known as the Paul C. Bell, Jr., Risk Management Initiative, was completed in August 2004. During Phase I, FIU assessed the state of disaster, emergency, and risk management instruction in institutions of higher education in the LAC region and selected three institutions in South America to receive small grants. In Phase II, FIU supported the selected institutions, working to strengthen disaster management learning through creative and innovative approaches. During Phase III, FIU conducted an assessment of risk management programs to determine how to provide college credit equivalency for USAID/OFDA risk management courses and training. From February 2008 to June 2009, Phase IV focused on strengthening successful programs, making each program more sustainable through the provision of scholarships and facilitation of faculty and student exchanges, as well as public

and private sector internships. In addition, six universities in Costa Rica, Colombia, El Salvador, Guatemala, and Peru received small grants to carry out community DRR projects. During Phase V, which began in July 2009, FIU is working to create three-year scholarships for individuals committed to disaster management and is establishing Bell Centers at several universities in the region to encourage applied research in risk analysis, hazards, and disaster issues related to building codes and urban planning processes. Since FY 2003, USAID/OFDA has provided \$1,203,675 to FIU for the Paul C. Bell, Jr., Risk Management Initiative ..... **FY 2009 \$802,488**

- Private Sector Involvement in Disaster Assistance: Since July 2004, USAID/OFDA has supported the Pan American Development Foundation (PADF) to promote private sector engagement and contributions to emergency management activities before, during, and after disasters in the LAC region. PADF has helped businesses to develop strategies that encourage quick mobilization of private sector resources for disaster assistance. The program also provides emergency management training to private enterprises, creating awareness regarding disaster preparedness and mitigation among businesses. PADF formed partnerships with local and international NGOs and approximately 140 private sector companies to provide 44 DRR projects benefiting nearly 343,900 individuals in more than 154 communities throughout LAC. In FY 2008, in addition to \$150,000 contributed by USAID’s Global Development Alliance, USAID/OFDA provided \$533,648 to support the next phase of program, scheduled to conclude in March 2010. Since 2004, USAID/OFDA has provided PADF with \$1,404,202 for the implementation of the project.
- Tri-Lateral Commodity Stockpile: In late December 2008, USAID/OFDA, the Government of Mexico, and CIDA entered into an agreement with the Pan American Disaster Response Unit (PADRU) of the International Federation of Red Cross and Red Crescent Societies (IFRC) to support a stockpile of emergency relief supplies for the LAC region. Through the tri-lateral initiative—the first of its kind—commodities valued at \$1 million have been pre-positioned in Panama, funded in part by USAID/OFDA. The centrally-located stockpile of 20,000 mosquito nets, 20,000 ten-liter water containers, 10,000 kitchen sets, 10,000 hygiene kits, and 5,000 blankets will improve IFRC’s response efforts in the LAC region, allowing PADRU to rapidly deliver readily-available emergency supplies to populations in need. PADRU currently supports approximately 35 National Red Cross Societies and 16 overseas branches in the LAC region through assessment, planning, monitoring, and coordination activities, in addition to support for emergency operations during disasters. .... **FY 2009 \$361,414**
- Incorporating Gender Issues into DRR: In August 2009, USAID/OFDA provided assistance to the International Organization for Migration (IOM) to support a series of workshops in the LAC region focused on the incorporation of protection and gender issues into DRR planning and activities. IOM plans to conduct three workshops in 2010, designed to promote interaction and dialogue to ensure the comprehensive integration of humanitarian response, gender equality, and environmental analysis into DRR programming. The workshops provide a forum to address gaps in the measurement of a disaster’s impact from a gender perspective and serve to strengthen systematic DRR coordination on a global and regional level..... **FY 2009 \$299,980**
- Volcano Assistance: USAID/OFDA supports the U.S. Geological Survey’s (USGS) Volcano Disaster Assistance Program (VDAP), which provides technical assistance to volcano-monitoring organizations throughout the world. VDAP assistance includes crisis response, training for risk assessment, the development of early warning plans, and the transfer of volcano-monitoring equipment and technology. During FY 2008, Chaitén Volcano in Chile became active, after remaining dormant for thousands of years. A VDAP team responded and Chilean government officials evacuated Chaitén before eruptions destroyed most of the town. Following the initial eruption, VDAP continued to monitor Chaitén’s activity throughout FY 2009. In addition, VDAP-donated and installed equipment and telemetered seismic network have continued to assist the Government of Chile Servicio Nacional de Geología y Minería (SERNAGEOMIN) in monitoring the volcano remotely. In 2009, VDAP also provided volcano-monitoring equipment to assist the Government of Colombia Instituto Colombiano de Geología y Minería (INGEOMINAS) closely monitor the mudflow-prone Nevado del Huila volcano, which continued to grow a lava dome. Since 1986, USAID/OFDA support for VDAP in the LAC region has totaled approximately \$7,725,000. .... **FY 2009 \$180,000**
- LAVAS Workshop: In late April 2009, USAID/OFDA and USGS, through the VDAP partnership, organized a ten-day workshop to support seismologists who monitor volcanoes in Latin America. More than 50 participants from observatories in 12 countries in North, Central, and South America attended the event in Colombia. The purpose of the workshop was to promote increased cooperation among the scientists, review and upgrade the hardware and software VDAP has provided to observatories in the region, and enlist seismologists’ assistance in creating a seismicity manual related to volcanic activity in the region ..... **FY 2009 \$108,000**

## CARIBBEAN PROGRAMS

- Red Cross Readiness to Respond - Phase I: In FY 2008, USAID/OFDA provided support to the American Red Cross (AmRC) to support a 15-month community-based program for increased disaster preparedness capacity in the Caribbean. From February 2008 to June 2009, the program provided training benefitting as many as 10,000 individuals in 10 highly vulnerable communities in Guyana, St. Lucia, and Trinidad and Tobago, in coordination with the Guyana Red Cross Society, the IFRC, and host governments. In coordination with local Red Cross Societies, AmRC also developed a regional disaster preparedness toolbox, action plan, and communications strategy to increase the capacity of disaster management professionals, organizations, and communities to respond to disaster-related emergencies. At completion, the program transitioned to Phase II, with USAID/OFDA support. In total, USAID/OFDA provided AmRC with \$399,148 for training activities in 2008 and 2009.
- Red Cross Readiness to Respond - Phase II: In September 2009, USAID/OFDA supported AmRC to implement *Readiness to Respond - Phase II*, the continuation of a previous USAID/OFDA-funded program. Phase II, a two-year program, will focus on Antigua and Barbuda, the Bahamas, Haiti, St. Kitts and Nevis, and St. Lucia, expanding the regional coverage of the original program, focused on Guyana, St. Lucia, and Trinidad and Tobago. Phase II will build upon lessons learned during Phase I, in addition to incorporating best practices from recent community-based disaster management projects in the region. Through increased training opportunities and vulnerability and capacity assessments, AmRC plans to further enhance the capacity of Caribbean communities to mitigate, prepare for, and respond to the adverse affects of climate-induced disasters. The program was designed to compliment the Caribbean Disaster Management Strategy and serve as a tool for benchmarking and measuring progress of countries in the LAC region over time ..... **FY 2009 \$1,875,896**
- Child-Focused Disaster Preparedness in Haiti: In August 2009, USAID/OFDA provided support to Save the Children (SC) to implement a one-year program targeted to increase the use of best practices in disaster preparedness, mitigation, and management among children, parents, and teachers associated with 20 schools in and around Gonaïves, the city most affected by hurricanes and tropical storms in 2008. Through the program, SC will form school emergency response teams that will develop and implement school disaster preparedness plans and conduct hazard and vulnerability assessments. In conjunction with members of the local civil protection officials, the program also supports infrastructure improvements in highly vulnerable areas ..... **FY 2009 \$646,580**
- Increasing Resilience in the Dominican Republic: In August 2009, USAID/OFDA supported Plan USA’s two-year *Resiliencia* program, designed to strengthen the disaster management capacity of seven vulnerable communities in Azua Province, an area severely affected by previous year’s tropical storms and hurricanes. The program is designed to strengthen community preparedness and coping capacities through the integration of DRR activities into long-term development programs. Plan USA also plans to implement community-level training in risk reduction, needs and damage assessments, first aid, and shelter management. In addition, through *Resiliencia*, Plan USA expects to collaborate with government and Civil Defense officials to develop a simple early warning system to increase the effectiveness of future alert and evacuation procedures. The program is scheduled to conclude in September 2011 ..... **FY 2009 \$425,693**
- Community-Level DRR in the Dominican Republic: In FY 2009, USAID/OFDA provided support to Catholic Relief Services (CRS) for the implementation of a program to strengthen emergency preparedness and response capacity of vulnerable communities in Sabana Yegua municipal district in Azua Province by strengthening or establishing Emergency Preparedness and Response Committees (EPRCs). Through the program, EPRCs will provide guidance in the development of community-level disaster management plans. EPRCs will also select, and rehabilitate or reinforce water, sanitation, and hygiene facilities in community centers and churches that may serve as shelters in the case of disaster-related displacement. The program also includes mitigation activities, such as canal maintenance and clearing in flood-prone areas. The program began in August 2009 and is scheduled to conclude in December 2010 ..... **FY 2009 \$225,415**
- Urban Community Risk Reduction in Jamaica: In FY 2009, USAID/OFDA provided funding to CRS to support community-level risk reduction activities in Kingston, Jamaica. CRS works to reduce risks associated with natural and technological disasters by increasing the awareness and response capacity of vulnerable populations in Jamaica through the establishment of emergency action committees (EACs) among young adults from the inner-city. Through the program, CRS is developing and training youth EACs in DRR related to seismic and hydrometeorological hazards, particularly earthquake and hurricane preparedness activities. The EACs will undertake a series of community improvement activities designed to reduce risk, including gutter and street cleanup and repair to the houses of vulnerable families. .... **FY 2009 \$196,929**

- Emergency Response and Risk Management in Haiti: In August 2009, USAID/OFDA funded the PADP to implement the one-year *Programme d’Urgence et de Gestion de Risques et Désastres* (PURGD), designed to enhance Haiti’s disaster preparedness capacity at the community level. Through the program, PADP is building upon previous and ongoing PURGD activities in Artibonite Department, reinforcing the capacities of civil protection officials, developing and updating local risk maps, conducting disaster drills, and supporting local and national government officials in risk mitigation projects. The program is scheduled to conclude in August 2010 ..... **FY 2009 \$70,000**
- Annual Disaster Management Conference: In cooperation with CIDA, USAID/OFDA provided funds to support the Caribbean Disaster Emergency Management Agency’s (CDEMA)<sup>1</sup> three-day third annual Disaster Management Conference, held in December 2008 in Barbados. The conference provided an opportunity for disaster management professionals to share ideas and experiences to improve DRR and response in the region. Since FY 2007, USAID/OFDA has provided \$74,741 in support of CDEMA’s annual disaster management conferences..... **FY 2009 \$44,741**
- Development of Hurricane Hazard Maps for the Caribbean: In FY 2007, USAID/OFDA provided PAHO with \$126,560 in funding to develop wind hazard maps for the Caribbean basin, including all of the Caribbean islands and the Caribbean coastlines of South and Central America. In collaboration with the U.N. International Strategy for Disaster Reduction, the Caribbean Division of the Institution of Structural Engineers, the Council of Caribbean Engineering Organizations, the Caribbean Development Bank, and ECHO, PAHO incorporated more than 20 years of the region’s data into maps to improve the quality of existing wind hazard information. Twenty new maps, released in May 2008, will enable wind hazard experts, government authorities, and the engineering and architectural communities to incorporate wind hazard guidance into the structural design of hospitals and other government facilities. The program concluded on December 31, 2008, when PAHO began integrating the results of the wind map into a project to define uniform building standards in the Caribbean.
- Tsunami and Other Coastal Hazards Early Warning System: In FY 2007, USAID/OFDA provided \$300,000 to CDEMA to help establish a tsunami and coastal hazards warning system at regional and national levels among CDEMA-participating states. The two-year program continues to provide public education and conduct awareness campaigns to help coastal communities respond to warnings, reducing the communities’ vulnerability to tsunamis, storm surges, flash floods, and other hydrometeorological hazards. In collaboration with the Intergovernmental Oceanic Commission’s Intergovernmental Coordination Group for Tsunami and other Coastal Hazards Warning System for the Caribbean and Adjacent Regions, the program promotes partnerships between technical and specialized agencies, emergency managers, donors, and at-risk communities. USAID/OFDA will continue working with CDEMA throughout FY 2009 and FY 2010.

**CENTRAL AMERICA PROGRAMS**

- Improving Local and Municipal Capacity in Guatemala: In FY 2009, USAID/OFDA provided funds to SHARE Guatemala in support of a DRR training to improve municipal and local capacities for coordinated risk management and disaster response. Beginning in late September 2009, SHARE Guatemala began leading a consortium to strengthen municipal-level disaster risk management in Guatemala, in collaboration with CRS and CARE, and with USAID/OFDA funding and technical assistance. Activities associated with the program will focus on improving coordination between national and local stakeholders, including government officials, NGOs, and individuals. In addition to capacity building and first response training, the program will provide technical guidance on the improvement and management of shelters. Through the school system, SHARE Guatemala plans to provide disaster coordination training in Spanish in indigenous languages..... **FY 2009 \$1,223,066**
- Technical Assistance to the Guatemala Meteorological Service (GMS): In June 2009, in support of GMS modernization plans, USAID/OFDA and National Oceanic and Atmospheric Administration (NOAA) provided technical assistance to GMS for the assessment of new radar weather systems. With USAID/OFDA support, radar experts from NOAA’s U.S. National Weather Service (NWS) traveled to Guatemala to conduct assessments and provide technical guidance regarding the location of meteorological radar equipment and support infrastructure. Proper placement of meteorological equipment will improve the detection of heavy rainfall that may lead to flash floods and debris flow ..... **FY 2009 \$7,724**

<sup>1</sup> Previously known as the Caribbean Disaster Emergency Response Agency (CDERA).

- Risk Reduction Activities in Honduras: Beginning in July 2008, GOAL began a five-month project in Gracias a Dios Department with USAID/OFDA funding to identify and document the traditional practices of disaster preparedness, prevention, mitigation, and response in 13 Miskito and Garifuna communities located in areas vulnerable to reoccurring natural disasters. At program completion, GOAL used the findings of the study to design a comprehensive program to strengthen disaster coping strategies in vulnerable indigenous communities. In total, USAID/OFDA provided \$30,268 in funding for the project.
- Promotion of Policy Change and School-Based Risk Management and Mitigation in Honduras: From April 2008 to mid-September 2009, World Vision worked to build upon the accomplishments of the USAID/OFDA-supported Honduras School Disaster Preparedness Project that introduced standard disaster risk management curricula in 42 primary schools throughout Honduras. In FY 2008, USAID/OFDA funded World Vision to extend the use of the Risk Management Methodological guide (RMM) and conduct related training and community disaster mitigation activities. In coordination with the Inter-Institutional Alliance for Risk Management Education, World Vision worked to promote changes in behavior and perception regarding DRR, specifically among children. Through coordination with public and private stakeholders, World Vision worked to enhance the profile of the RMM and increase distribution of the guide by 51 schools located in southern and central Honduras. In addition, World Vision implemented a pilot project in five communities, enabling participating Municipal Emergency Committees to develop community-driven risk mitigation strategies and initiatives through the provision of small sub-grants and additional training. In total, USAID/OFDA provided \$347,146 in support of the program.
- Strengthening Risk Management in El Salvador: In October 2005, two eruptions of the Ilamatepec Volcano deposited a significant amount of debris at the volcano's summit. Following the volcanic eruptions, heavy rains resulted in floods, landslides, and volcanic mudflows in surrounding communities. To address the country's vulnerability to natural hazards, in September 2007, USAID/OFDA provided funding through USAID/El Salvador to the Centro de Protección de Desastres (CEPRODE) to strengthen the risk mitigation and disaster management knowledge and capacities in the municipalities of El Congo, Santa Ana, and other communities on the eastern side of the Ilamatepec Volcano. In coordination with the National Civil Protection System and the Ministries of Education and Health, the program promoted emergency response activities, including the formation of school, municipal, and community civil protection commissions, the development of action plans and risk maps, and the identification of evacuation routes. CEPRODE has also equipped shelters, operation centers, and emergency brigades, and continues to conduct periodic evacuation simulations and risk management trainings. USAID/OFDA provided \$185,600 total support for the program, which concluded in March 2009.
- Strengthening Local Emergency Prevention and Response Capacities in Panama: Seasonal heavy rainfall in the highlands of Panama's Chiriquí Province, combined with poor agricultural and waste disposal practices, frequently leads to floods and landslides in the area. In FY 2007, USAID/OFDA awarded a grant to the Fundación para el Desarrollo Integral Comunitario y Conservación de los Ecosistemas de Panamá (FUNDICCEP) to strengthen community prevention and response capacities. Project activities included documentation of risk and vulnerability in Cerro Punta town, as well as the development and implementation of an action plan for inter-sectoral cooperation on community capacity building for emergency and natural disaster prevention and response. USAID/OFDA provided \$96,351 total support for the program, which concluded in June 2009.

## **SOUTH AMERICA PROGRAMS**

- Institutionalizing Technologies for Safer Housing Reconstruction in Peru: In September 2009, USAID/OFDA funded CARE to support an 18-month program for housing reconstruction in Chincha Province, Peru, an area that sustained major damage during an August 2007 earthquake. The program is designed to improve rural families' access to safe, earthquake-resistant housing, particularly among vulnerable communities located in seismic zones. Building upon a pilot project for the construction of earthquake-resistant houses, CARE will develop self-help housing construction models using a variety of materials available at a low cost. The program incorporates social mobilization, family training, and technical assistance support to institutionalize a rural housing model for the most vulnerable families, with the goal of promoting the implementation of a recent Government of Peru (GoP) directive. Throughout the program, CARE will continue to coordinate and collaborate with local and national GoP agencies and the private sector to ensure that sufficient resources are available for pending reconstruction.  
.....**FY 2009 \$1,085,826**

**USAID/OFDA DISASTER PREPAREDNESS AND MITIGATION ASSISTANCE IN LAC REGION<sup>1</sup>**

<i>Implementing Partner</i>	<i>Project</i>	<i>Location</i>	<i>FY 2009 Funding</i>	<i>Cumulative Funding for Ongoing Projects</i>
AmRC	Readiness to Respond - Phase I	Caribbean	—	\$399,148
AmRC	Readiness to Respond - Phase II	Caribbean	\$1,875,896	\$1,875,896
CARE	Institutionalizing Technologies for Safer Housing Reconstruction	Peru	\$1,085,826	\$1,085,826
CEPRODE	Strengthening Risk Management	El Salvador	—	\$185,600
CDEMA	Tsunami and Coastal Hazards Warning System	Caribbean	—	\$300,000
CDEMA	Annual Disaster Management Conference	Caribbean	\$44,741	\$74,741
CRS	Youth Emergency Action Committees	Jamaica	\$196,929	\$196,929
CRS	Community-Level Disaster Risk Reduction	Dominican Republic	\$225,415	\$225,415
FIU	Disaster Risk Reduction in the Americas	LAC Region	\$826,606	\$1,626,606
FIU	Assessment of LAC Risk Management Curricula	LAC Region	\$802,488	\$1,203,675
FUNDICCEP	Strengthening Local Emergency Prevention and Response Capacities	Panama	—	\$96,351
GOAL	Risk Reduction Activities in Honduras	Honduras	—	\$30,268
NOAA	Technical Assistance for Placement of Meteorological Equipment	Guatemala	\$7,724	\$7,724
IFRC	Tri-Lateral Commodity Stockpile	LAC Region	\$361,414	\$361,414
IRG	Regional Disaster Assistance Program	LAC Region	\$8,586,798	\$48,934,793
IOM	Gender and Disaster Risk Reduction Workshop	LAC Region	\$299,980	\$299,980
PADF	Private Sector Involvement in Disaster Assistance	LAC Region	—	\$1,404,202
PADF	Emergency Response and Risk Management Program	Haiti	\$70,000	\$70,000
PAHO	Development of Hurricane Hazard Maps for the Caribbean	Caribbean	—	\$126,560
PAHO	Emergency Health Preparedness Program	LAC Region	\$1,150,000	\$12,600,870
Plan USA	Increasing Resilience	Dominican Republic	\$425,693	\$425,693

SC	Child-Focused Disaster Preparedness	Haiti	\$646,580	\$646,580
SHARE Guatemala	Improving Local and Municipal Capacity	Guatemala	\$1,223,066	\$1,223,066
USGS	Volcano Assistance	LAC Region	\$180,000	\$7,725,000
USGS	LAVAS Workshop	LAC Region	\$108,000	\$108,000
World Vision	Promotion of Policy Change and School-based Risk Management and Mitigation in Honduras	Honduras	—	\$347,126
<b>USAID/OFDA PREPAREDNESS AND MITIGATION ASSISTANCE IN LAC</b>			<b>\$18,117,156</b>	<b>\$81,581,463</b>

<sup>1</sup> USAID/OFDA funding represents anticipated or actual obligated amounts as of September 30, 2009.