



Asian Disaster Preparedness Center



ASIAN DISASTER PREPAREDNESS CENTER (ADPC)

ADPC IS A LEADING REGIONAL, NON-PROFIT ORGANIZATION BASED IN BANGKOK, THAILAND, MANDATED TO PROMOTE SAFER COMMUNITIES AND SUSTAINABLE DEVELOPMENT THROUGH THE REDUCTION OF THE IMPACT OF DISASTERS IN RESPONSE TO THE NEEDS OF COUNTRIES AND COMMUNITIES IN ASIA AND THE PACIFIC. The Asian Disaster Preparedness Center celebrated its 20th anniversary in 2006. Established in 1986, under late Colonel Brian Ward, ADPC continues to address the disaster management needs of countries in Asia. ADPC has responded dynamically to the paradigm shift in disaster management, readily and actively adjusting its operational strengths to address the evolving developments in disaster risk management by structuring technical disciplines to focus on climate risk management, community-based disaster risk management, disaster management systems, urban disaster risk management and public health in emergencies. This vigorous and comprehensive approach is further reinforced by ensuring that ADPC's projects and programs enhance institutional capacities, apply community-based disaster risk management practices, promote and support mainstreaming of disaster risk reduction into development processes.

TWO DECADES OF COMMITMENT TO SAFER COMMUNITIES AND SUSTAINABLE DEVELOPMENT THROUGH DISASTER RISK REDUCTION

These activities complement ADPC's involvement in building national, provincial and local disaster risk management systems, identifying disaster risk management needs and developing strategic solutions.

ADPC's standing and over twenty years of experience in the region is confirmed by the substantive encouragement and support from various multilateral and bi-lateral development and donor agencies; manifest in the implementation of its extensive array of projects and programs.

As it moves forward, ADPC will continue to build upon its operational and technical strengths, and to evolve in its role as a regional resource center to a regional tsunami watch provider that supports national meteorological centers in severe weather forecast research.

ADPC pursues operational partnerships and collaborations with all stakeholders in disaster risk management throughout the Asia and Pacific regions. ADPC continues to be responsive to the priorities of key stakeholders in governments and the international community overcoming challenges to serve the region and beyond.

ADPC's MISSION

is to reduce the impact of disasters on communities and countries in Asia and the Pacific by raising awareness and enhancing knowledge; developing and strengthening sustainable institutional mechanisms; facilitating exchange of information, experience and expertise; and developing and demonstrating innovative disaster reduction practices.

GOVERNANCE ADPC is an international NGO, currently under transition to an Inter-Governmental Organisation, and is financed solely by the programmes, training courses and consultancies that it implements and provides. ADPC receives no institutional support. ADPC employs an independent, four-tiered governance structure comprised of a Board of Trustees, Regional Consultative Committee, International Advisory Council and Executive Committee. Respectively, these provide policy formulation and oversight, regional technical and strategic input, international technical advice and the supervision of ADPC's policy, strategy and programme activities.

PARTNERSHIPS

ADPC operates in countries throughout Asia and the Pacific, in collaboration and partnership with governments, stakeholders and numerous UN organisations at the community, provincial, national, regional and international levels.

ALUMNI

ADPC alumni occupy leadership positions across numerous sectors in at least 50 countries of the Asia-Pacific Region. To date, ADPC has an alumni base of more than 12,000

> professionals. Many of them play p ioneering and institution b uilding roles, and have contributed significantly to the enhancement of disaster management capabilities in the region.

e lopment through disaster risk reduction

ADPC's THEMATIC STRENGTHS

ADPC focuses on the following disaster risk management thematic areas:

Climate Risk Management works to reduce societal and physical vulnerabilities of communities through the application of weather and climate forecast information at all time scales. Activities include the development of institutional mechanisms and capacity building of partner institutions to generate, interpret translate and communicate climate forecast information with sufficient lead time to enable communities and governments to anticipate and manage risks and opportunities on a proactive basis.

Regional end-to-end Multi-hazard Early Warning System works to provide tsunami watch

and research support in hydro-meteorological disaster risks to collaborating countries; strengthen national capacities in early warning and emergency management; build local capacities in warning response and disaster risk reduction; facilitate the exchange of information, best practices, and lessons learned; and to undertake research in all aspects of the end-to-end early warning system.

Community-based Disaster Risk

Management works to identify national, sub-national and community disaster risk reduction needs, to provide strategic direction and innovative approaches in developing and upscaling community-based disaster risk management processes, designing and delivering multi-level and multi-focus capacity building initiatives among CBDRM practitioners at all levels.

Disaster Management Systems

works to strengthen and build the capacities of national and sub-national disaster management systems; to promote regional cooperation by supporting and enhancing the effectiveness of existing mechanisms and mainstreaming disaster risk reduction into development policy, planning and implementation.

Public Health in Emergencies

works to develop capacities for managing health risks of disasters and improving health outcomes of communities at risk. A range of capacity building and training programs have been developed and implemented with partners to address continuing and emerging challenges in health emergency management at regional, national, subnational and community levels; including complex emergencies, epidemic and pandemic preparedness, community management of avian and human influenza, emerging zoonotic diseases, exercise management, nutrition in disasters, psychosocial support, hospital emergency planning and emergency medical services, and the Public Health Emergency Management in the Asia and Pacific (PHEMAP).

Urban Disaster Risk Management

works to reduce human, social and economic losses resulting from disasters in cities by building stakeholder capacity, facilitating structural and non-structural interventions, and through building effective emergency response planning processes. UDRM implements programs to demonstrate good city-level practices in urban land use planning, hazard-resistant construction, compliance with building codes, emergency response and to reduce the impact of disasters on cities.

PROGRAMS AND SERVICES

Programs and Projects

ADPC develops and implements multi-sector disaster risk management programs and projects in all thematic areas.

Technical Services

ADPC provides technical and professional services in formulating national disaster management policies, capacity building of disaster management institutions, program design for comprehensive disaster risk management, post-disaster

assessment, public health and emergency management, land-use planning, disaster-resistant construction and the planning of immediate relief response and subsequent rehabilitation activities. ADPC also carries out post disaster recovery planning assistance, rapid assessment of disaster impact and loss estimation, and provides technical support to recovery programs. **Training** ADPC provides a wide range of training and learning opportunities for managers and practitioners to improve and develop their disaster risk management skills and knowledge. ADPC conducts regional and national courses on a range of topics, such as disaster management fundamentals, urban disaster mitigation, hazards mitigation for seismic, cyclone and flood events, public health emergencies, climate forecast applications, crisis management and community-based disaster risk management. ADPC also provides bespoke in-country training courses.

KNOWLEDGE MANAGEMENT

ADPC shares and disseminates the knowledge, skills and experiences, serving the region as a Regional Resource Center, maintaining a specialized library and archive, publishing newsletters, e-magazines updates, maintaining a website (www.adpc.net) and listserves.

Public Education, Awareness and Advocacy

Public education, awareness and advocacy is ingrained in all ADPC activities. ADPC continues to enhance the skills of disaster risk management practitioners, non-governmental organizations, UN and international agencies in disaster risk communication by assisting local, provincial and national governments in developing risk communication strategies, alongside the design and implementation of public education and awareness programs. ADPC's awareness, promotion activities include hosting of extramural lectures, competitions and participation of its staff in related disaster risk management seminars and events.

Forecast length in hour: 3 hrs



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