



Asia-Pacific Housing Forum

Powering collaboration for housing impact





Resilient communities in response to climate change





Urban Resilience to Climate Extremes in Southeast Asia (URCESEA)

Program Objective

“To improve resilience of people living in urban coastal areas in Myanmar and Viet Nam cities and to actively promote learning and exchange with other countries in Asia and the Pacific through several regional platforms”

“Specifically targeting at government officials and organizations that can contribute to improving systems and policies in the target cities”



Source: <http://myanmartravel.indochinacharm.com/yangon-myanmar-colorful-mystic-destination/>



Source: <http://cokhikhanhhuyen.vn/nam-dinh-thu-phu-san-xuat-xe-ba-banh-cua-viet-nam/>

Program Key Features

- Duration: November 2018 – December 2023
- Target Cities:
 - Dala Township of Yangon of Myanmar (Ayeyarwady river delta);
 - Nam Dinh City in northern Viet Nam (Red river delta); and
 - Mỹ Tho City in southern Viet Nam (Mekong river delta/Cuu Long)
- Total Budget: NOK 40,394,700 (USD 4,832,479)
- Donor: Norwegian Agency for Development Cooperation (Norad)
- Implementing Agency: ADPC



Key Implementing Partners in Myanmar and Viet Nam

Government agencies

- Yangon City Development Committee (YCDC)
- Yangon Regional Government and Respective Township Administrations
- Department of Disaster Management (DDM)
- Department of Urban Planning (DUP)
- Department of Meteorology and Hydrology (DMH)
- Public Health Department
- General Administrative Department (GAD)

Government agencies

- Vietnam Disaster Management Authority (VNDMA)
- Urban Development Agency (UDA)
- Viet Nam Meteorological and Hydrological Administration (VNMHA)
- Standing office of the Steering Committee for Disaster Prevention, Search and Rescue, Ministry of Health
- People's Committees in respective provinces and cities

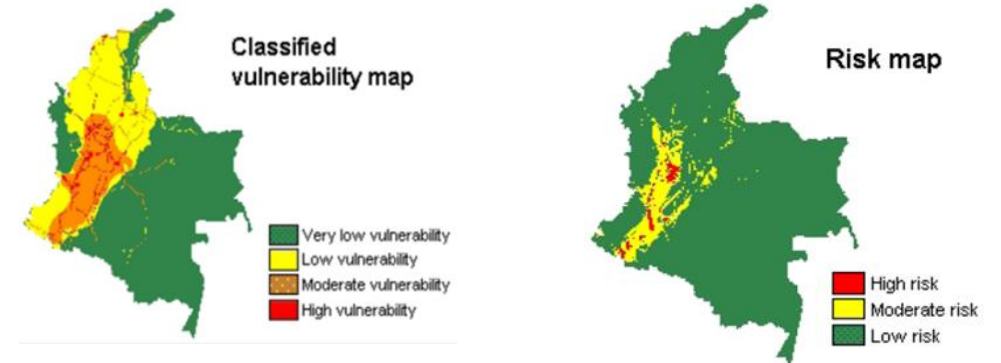
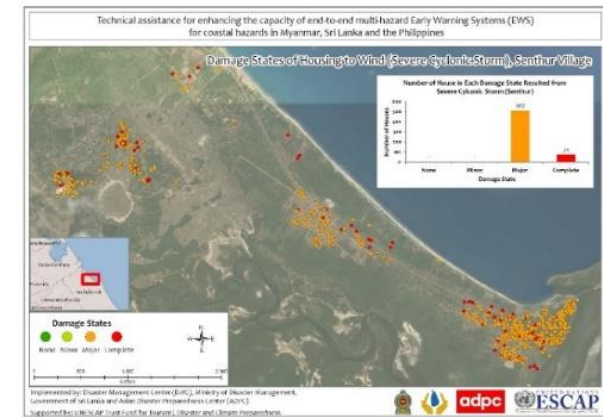
OUTCOME 1. Improved multi hazard early warning systems and risk knowledge on climate extremes

OUTPUT 1.1. Technical assistance and training on 'long-lead' and 'location-specific' urban forecasting provided

OUTPUT 1.2. Improved hazard monitoring and detection sub-system for target cities

OUTPUT 1.3. Climate risk assessments conducted and site specific scenarios developed for the target cities

OUTPUT 1.4. Climate data and knowledge portal for urban climate resilience published for the target cities/countries



OUTCOME 2. Strengthened urban community readiness and local preparedness

OUTPUT 2.1. Urban CBDRR and local action plans are co-developed for the target cities

OUTPUT 2.2. Inclusive 'end-to-end early warning dissemination systems' established in the target communities/cities

OUTPUT 2.3. Technical support to strengthen emergency management and incident command systems for target cities-provinces provided

OUTPUT 2.4. Innovative climate-smart solutions introduced through provisioning technical assistance, exchange and capacity building to the target cities

OUTPUT 2.5. Cadre of urban community resilience trainers developed and follow up trainings rolled out in the target communities



OUTCOME 3. Improved urban sectoral preparedness and emergency response

OUTPUT 3.1. Technical support in the establishment of a functional and effective risk management framework in the target cities

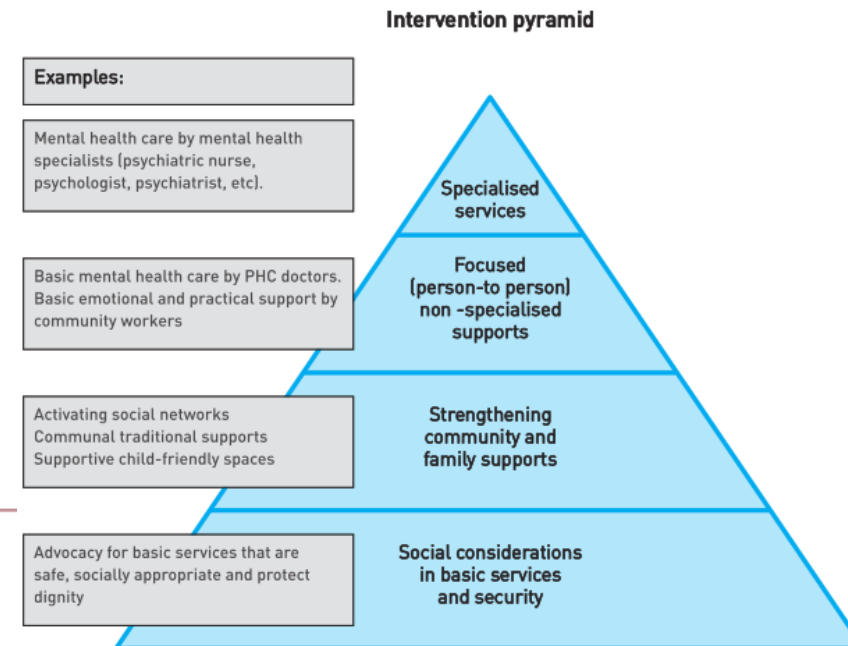
OUTPUT 3.2. Technical assistance to establish functional and effective systems addressing Mental Health and Psychosocial Support (MHPSS) in the context of disasters in the target cities

OUTPUT 3.3. Technical support in the development of advocacy materials to enhance awareness of and ability to address impacts of urban WASH

OUTPUT 3.4. Technical Assistance in the establishment of an effective urban “nutrition in emergencies “program

OUTPUT 3.5. Technical assistance in developing capacities on how to promote inclusive urban DRR and climate resilience

OUTPUT 3.6. Technical assistance to establish risk management options for the urban transport and energy sectors developed for the target cities



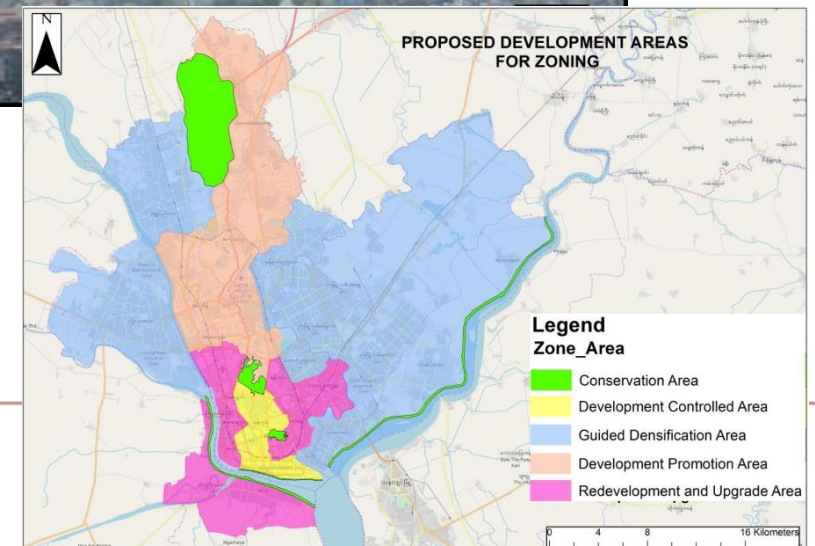
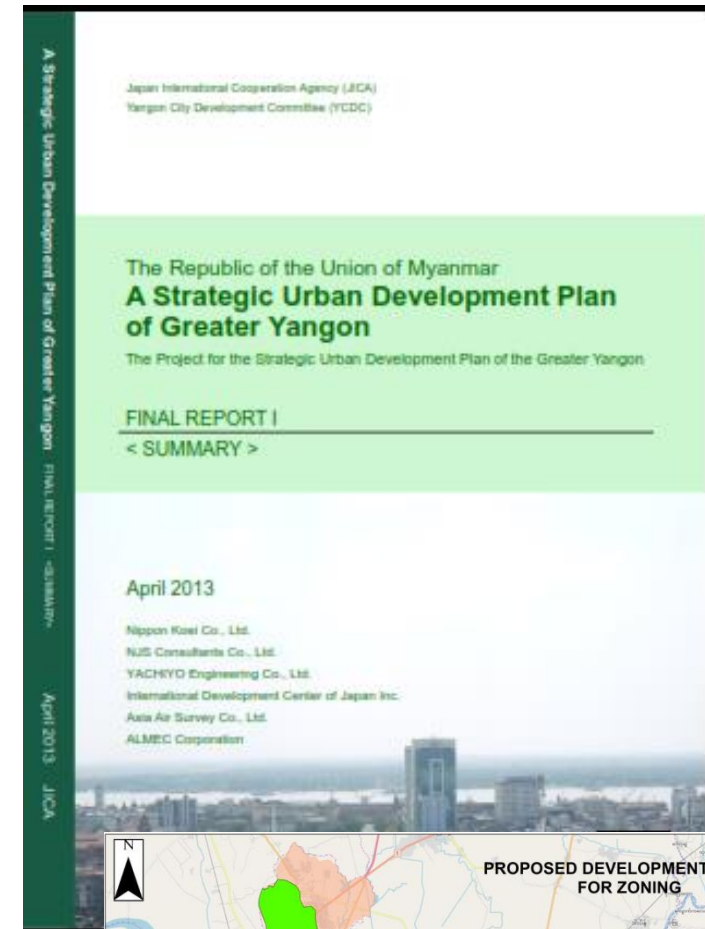
OUTCOME 4. Strengthened urban governance systems for dealing with emerging climate extremes and emergencies

OUTPUT 4.1. Risk-sensitive urban governance 'tools and mechanisms' made available and capacity of city government-stakeholders built

OUTPUT 4.2. 'Inventory' of climate and disaster resilience tools developed for urban resilience practitioners

OUTPUT 4.3. Contextualized guidance materials on 'urban infrastructural planning' developed and training to stakeholders provided

OUTPUT 4.4. Guidance manual on 'climate-smart urban recovery and redevelopment' for extremes developed and training provided



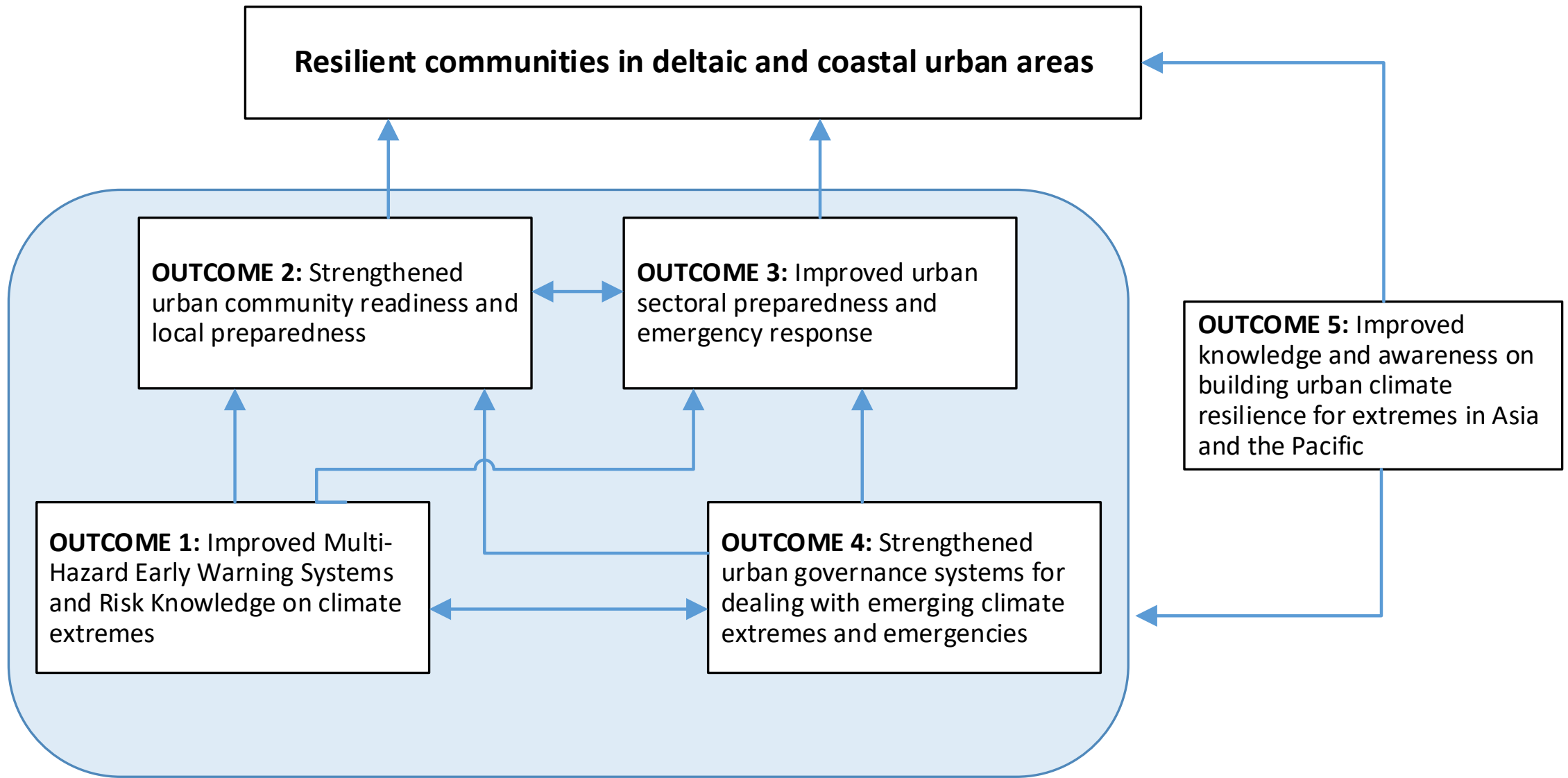
OUTCOME 5. Improved knowledge and awareness on building urban climate resilience for extremes in Asia and the Pacific

OUTPUT 5.1. Regional/national 'forums' on emerging climate extremes facilitated involving related stakeholders

OUTPUT 5.2. Regional 'exchange and knowledge-sharing workshops' conducted on urban climate resilience and learning among stakeholders promoted

OUTPUT 5.3. Local, national and regional 'learning and knowledge products' developed and exchanged





THANK YOU
FOR YOUR ATTENTION

adpc



<http://www.adpc.net>



<http://www.drrprojects.net>



Group: Asian Disaster Preparedness Center



@ADPCnet