

Asia Regional Task Force Urban Risk Reduction



$oxedsymbol{--}$ ISDR Thematic Platform on Urban Risk Reduction in Asia $oxedsymbol{--}$



RESILIENCE In spite of different

threats, communities have their inherent capacities to cope with different types of disasters. Community resilience should be considered as an asset for risk reduction in urban areas.

CLIMATE CHANGE

Climate change is becoming a threat to the urban environment. The uncertainty that arises due to climate change needs to be considered in the overall urban risk management framework.

CATASTROPHIC RISK

Cities in developing countries of Asia face cascading vulnerabilities that go beyond the original risk or hazard. The relevance of low probability and high consequence events should be recognized.

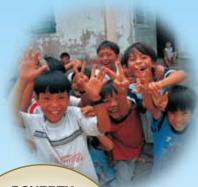


DECISION-MAKING

Appropriate governance and decision making system lie at the core of risk reduction in urban areas. Special focus should be given to vital infrastructures like schools, hospitals and key public buildings.

ECONOMY

Urban areas are often considered as the economic hub of the region or country, and therefore result in concentration of vital infrastructures.



POVERTY

The socio-economic opportunities provided by Asian cities enable people from a wide range of income brackets to interact and live, but also create vulnerabilities resulting from lack of access to urban goods and services.

With an increasingly complex and urbanizing world, sustainable urban development and management present considerable challenges and potentials for reducing urban vulnerabilities and risks.

MEGACITY GROWTH

Asian megacities are increasingly becoming the concentration of physical, economic, social, political and cultural assets, which are being exposed to different types of disaster risks.

ENVIRONMENT

The urban eco-system is characterized by interplay of the built, natural and socio-economic environment, which separately and collectively generate much of the risk that cities face today.

POPULATION

Urban areas are characterized by high density population, which results in higher exposures. Combination of high vulnerability and exposure causes higher degree of urban risk.

URBAN PLANNING

The tendency of cities to be located and expanded on river banks or coastal areas for economic reasons makes them more vulnerable to disasters.



For more information, please contact:

BACKGROUND: FOCUS ON URBANIZATION IN ASIA



Urban vulnerability is increasing

Urbanization is a complex process of development, economic growth, population increase, and other associated elements. It is accelerated by the rapid globalization, expansion of economies, and continuous migration from the rural areas. These compounded effects are causing increasing vulnerability, which is reflected in different major disasters in recent past. Urban population increase is projected from 2.9 billion in1990s to a staggering 5.0 billion by 2030. By then, 1 in 4 persons will live in a city of 500,000 people; and 1 in 10 persons will live in a city of 10 million population.



Asia as the epicenter of urban growth

The pace of urbanization in the developing world is led by countries in Asia, such as Bangladesh, China, India, Indonesia, Pakistan, Philippines and Vietnam. The high population density in Asian cities is creating additional vulnerabilities, as reflected, for example, in the informal settlements. In the Asian mega cities like Manila, Mumbai and Jakarta, a significant percentage of the population lives in these informal settlements, and are exposed to different types of hazards such as floods and typhoons. Population density, combined with effects of climate change, is creating new risks in urban areas of Asia.

THE TASK FORCE

To facilitate interactions and collaboration among different stakeholders to further support the implementation of the Hyogo Framework for Action (adopted at the UN World Conference on Disaster Reduction, January 2005), the Asia Regional Task Force on Urban Risk Reduction (RTF-URR) was established in January 2008. As the thematic initiative on urban risk reduction in Asia within the ISDR system, the Task Force is coordinated by the UNISDR Hyogo Office in Kobe. The Task Force is currently represented by 22 member organizations and is open for expansion.

GOAL AND OBJECTIVES

The goal of the Task Force is to enhance decisive actions to reduce risk and increase community resilience in the urban areas in Asia region. To achieve this goal, specific objectives are:

- To act as an advocacy vehicle to major urban policy bodies
- To provide a platform for collective information and knowledge development and sharing
- To facilitate interactions and cooperation among related organizations and stakeholders

The Task Force is not an implementing body, but promotes collective activities and collaborative programmes to address urban risk reduction. It works in line with the HFA.

Three main categories identified as the Task Force activities are to:

Policy and Advocacy

- * Identify priorities for urban DRR and gap analysis
- * Develop policy advocacy paper and participate in key regional events

Knowledge Management



- Develop and maintaining knowledge base of experts, resources, tools and activities
- Set standards and practices

Promoting Synergies and Cooperation



- * Promote joint implementation and programmes on urban risk reduction
- * Conduct joint training and capacity building programmes

SOME CONCRETE COLLABORATIVE ACTIVITIES

- HFA Thematic Reporting on Urban Risk Reduction in Asia Region as input to the process of the Global Assessment Repot on Disaster Risk Reduction and the Global Platform for Disaster Risk Reduction
- Development of inventory of urban risk reduction initiatives in Asia Region
- Production of a HFA Implementation Guideline for local governments
- Compilation of city profiles and good practices
- Joint training programme on disaster risk reduction
- Organizing forums for urban risk reduction

2010-2011 ISDR WORLD DISASTER REDUCTION CAMPAIGN ON "BUILDING DISASTER **RESILIENT CITIES"**

The 2010-2011 Campaign focuses on disaster resilient cities and urban risk reduction. The RTF-URR has committed to serving as a main driver of the campaign in Asia.

This campaign is based on the IDNDR Campaign "Cities at Risk" since 1996 and the work on urban risk reduction developed by many partners around the world. It also builds on the previous ISDR Campaigns on Safer Schools (2006-2007) and Safer Hospitals (2008-2009). The target for the 2010-2011 Campaign is "A Thousand Resilient Cities", addressing local governments of different sizes, characteristics, risk profiles and locations. For more information on the campaign, please visit www.unisdr.org.

MEMBER ORGANIZATIONS