

High Level Seminar on Environmentally Sustainable Cities
 under the East-Asia Summit Environment Ministers Meeting
 2-4 March 2010, Jakarta, Indonesia



Promoting inclusive and sustainable urban development in Asia-Pacific



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ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

- Established in 1947 with headquarters in Bangkok
- 62 member States
- Largest of the 5 UN Regional Commissions
- Reports to the UN Economic and Social Council (ECOSOC)
- Mandate: Promote economic and social development in Asia-Pacific
- 7 sub-programmes and divisions:
 1. Environment and Development
 2. Information and Communication Technology and Disaster Risk Reduction
 3. Macroeconomic Policy and Development
 4. Social Development
 5. Statistics
 6. Trade and Investment
 7. Transport
- 4 sub-regional offices (Central Asia, South-Asia, North-East Asia and Pacific) and 5 regional institutions (APCAEM, APCICT, APCTT, CAPSA and SIAP)

Promoting inclusive and sustainable urban development in Asia-Pacific

- 40% of Asians currently live in urban areas; by 2030, a majority (around 2.7 billion) will live in cities and towns; this means adding a new town of 130,000 every day for the next 20 years
- The scale and pace of urbanization in Asia-Pacific is unprecedented in history
- Over 80% of the region's GDP is produced in cities and towns
- Over 40% of Asia-Pacific's urban residents live in slums, without adequate shelter and basic services
- Cities account for 67% of all energy use and for 71% of all GHG emissions
- Asia-Pacific stands to be most affected by climate change impacts

Ongoing activities

Kitakyushu Initiative for a Clean Environment



- 10-year programme (2000-2010) adopted at 4th Ministerial Conference on Environment and Development held in Kitakyushu, Japan in September 2000
- Promotes local initiatives for environmental improvements
- Network of > 60 cities

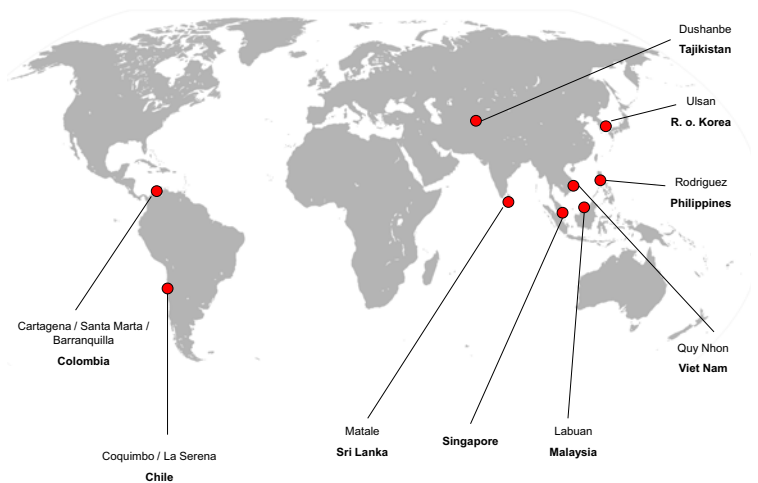


Kitakyushu Initiative for a Clean Environment Key activities 2nd cycle (2005-2010)

- Strengthened focus on Environmental and Socio-economic Co-benefits in the context of Green Growth
- Replication Accelerated
 - Networking / Assistance to Champion Cities
 - Study Tours / Thematic Workshop
- Promotion of Supportive National Mechanisms
 - Involvement of Central Govt / National-level Actions, etc.
- Incubation of Innovative Approaches
 - CDM Guidebook / Takakura Method Manual, etc.
 - Demonstration Projects (MSW, Energy efficiency, Partnerships etc.)
- Incentivizing Member Actions
 - Commitments
 - Monitoring / Assistance by KI Network Secretariat

Eco-efficient and sustainable urban infrastructure

- Joint project of ESCAP and ECLAC with UN-HABITAT
- Focus on key sectors: transport, water, waste management, buildings
- Seek to apply **eco-efficiency** to urban infrastructure
- Development of a **methodology** to integrate eco-efficiency in urban infrastructure development
- Production of **Guidelines** for developing eco-efficient urban infrastructure



Asia-Pacific Mayors' Forum on Sustainable Urban Infrastructure



- 1st Forum - 21-23 April 2008
 - 18 cities from 10 countries
- 2nd Forum - 27-29 October 2009
 - 22 cities from 12 countries
- 3rd Forum - November 2010



Pro-poor Decentralized Solid Waste Management in Secondary Cities and Towns



- New multi-year initiative by ESCAP and Waste Concern with funding from the Bill and Melinda Gates Foundation (2010-2015)
- Based on adaptation of innovative decentralized SWM approach of NGO Waste Concern (Bangladesh) in Sri Lanka & Vietnam:
 - Neighbourhood-based compost treatment plants
 - Operated as a public-private partnerships
 - Treating 2-3 tons of wastes per day from ~ 1000 HHs.
 - Profit-making, 3 income streams - user charges, sale of recyclables & sale of compost
- Develop approach into decentralized 'Integrated Resource Recovery Centers' (IRRCs)
- Scale-up the IRRCs to city-wide level by building several IRRCs per city
- Chose project cities & extend approach across Asia over next 5 years
- While IRRCs operationally self financing, initial capital investment through carbon financing



Other activities



- Integrated Pro-poor Water and Wastewater Management in Small Towns
<http://www.unescap.org/pdd/water/>
- Housing the Urban Poor
<http://www.housing-the-urban-poor.net/>
- Pro-poor Housing Finance
- State of Asian Cities Report (UN-HABITAT)



Future activities

Ministerial Conference on Environment and Development in Asia- and the Pacific



- 6th MCED will take place from **27 Sep to 3 Oct 2010** in Astana, Kazakhstan
- Convened every 5 years since 1985
- Attended by Ministers from all ESCAP member states (62)
- Adopts the Ministerial Declaration and Regional 5-year Plan of Implementation

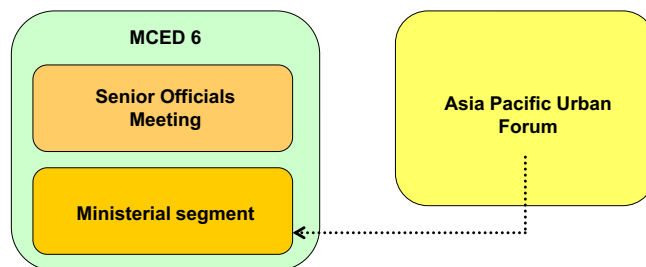
Outcomes of previous MCEDs

1985 UNESCAP action areas
 1990 Regional strategy for Sound and Sustainable Development in Asia and the Pacific
 1995 Regional Action Programme for Environmentally Sound and Sustainable Development 1995-2000
 2000 Regional Action Programme for Environmentally Sound and Sustainable Development 2001-2005 and Kitakyushu Initiative for a Clean Environment
 2005 Regional Implementation Plan for JPol 2006-2010 and a set of regional/ subregional initiatives including the Seoul Initiative on Green Growth

Asia-Pacific Urban Forum



- Organized regularly to discuss pressing urban issues
- Attended by ministers, parliamentarians, mayors, senior officials NGOs and civil society, academics, private sector, international organizations
- APUF 2010 organized as side-event to MCED 6



Future Urban Programme

- By 2030, when Asia-Pacific becomes urban, what do we want our cities to be?
- We identified 7 pillars for making Asian cities sustainable and inclusive:
 1. Economically productive
 2. Environmentally sustainable
 3. Socially just and inclusive
 4. Culturally vibrant
 5. Globally, regionally and locally connected
 6. Resilient to shocks and climate change
 7. Participatory in decision-making
- In the run-up to MCED 6, ESCAP seeks to stimulate a region-wide discussion on a vision and action plan for making Asian cities sustainable and inclusive



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