




ASEAN Environmentally Sustainable Model Cities

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Background

ASEAN VISION 2020

ASEAN COMMUNITY 2015

“A clean and green ASEAN with fully established mechanisms for sustainable development to ensure the protection of the region’s environment, the sustainability of its natural resources, and the high quality of life of its peoples.”

Background

- ASEAN East Asia Summit Environment Ministers Meeting: adopted ESC as priority area for regional cooperation (2008)
- 2011-2015: ASEAN/IGES project on 'ASEAN ESC Model Cities' (funded by the Japan-ASEAN Integration Fund)

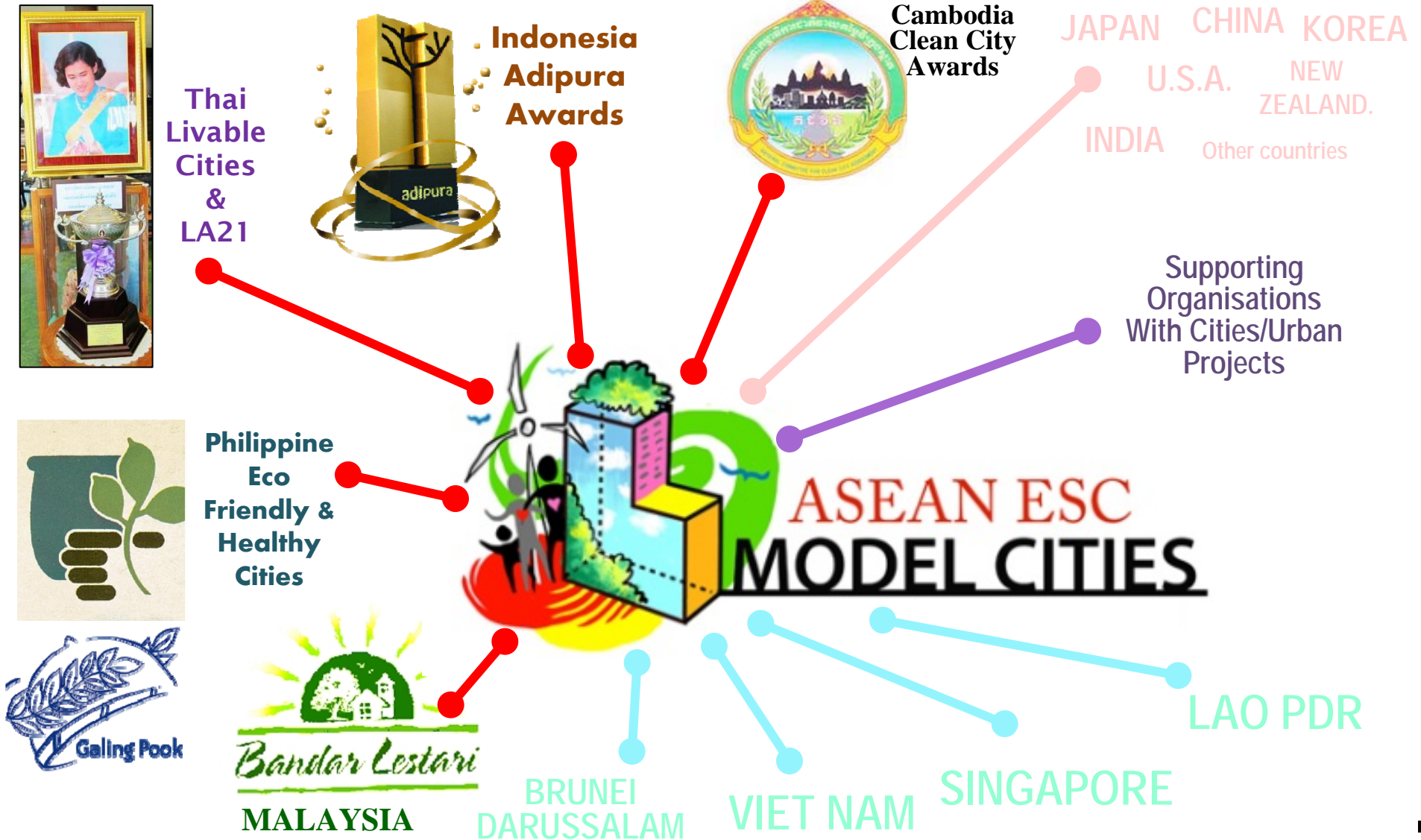
A Global Movement: Cities Lead for a Greener, Sustainable & Conscious Future



Climate Alliance



National ESC Awards/Networks as 'Building Blocks' to ASEAN ESC Model Cities



What We Achieved in 5 Years (2011 – 2015)

Major activities

- **Local**: Seed funding to high performance/motivation ‘Model Cities’ nominated by national government
- **National**: Strengthen or create national ESC frameworks, where they don’t exist yet (Cambodia, Lao PDR, Myanmar, Viet Nam)
- **Regional**: City-to-city learning and networking among key stakeholders

Key Results: Local Activities

LOCAL ACTIVITIES

Seed funding to 21 local governments ('Model Cities') for raising local capacity to achieve self-declared environmental vision and targets.

• **Good practices in traditional urban sectors** (i.e. solid waste, water/wastewater, urban greenery etc.).

- Waste banks which provide new social welfare services to members, such as health insurance, in Indonesian cities.
- Pioneer ('first in the city') decentralised, low-cost wastewater treatment system in Lao PDR and Philippine

— — — — cities.

Key Results: Local Activities

TYPES OF INNOVATIVE ESC PRACTICES/POLICIES

Innovative practices in **emerging issues** (e.g. ‘**low carbon, resilient and inclusive society**’, **public participation, sustainable & green lifestyle, environmental education, environmental tourism** etc.)

- Cambodia (plastic bag use reduction);
- Myanmar (sustainable city vision and solid waste management);
- Thailand (all environmental issues, including ‘low carbon and resiliency’);
- Philippines (solid waste management and riverside greening) Viet Nam (pesticide waste management and ‘Model Green Residential Areas’)

Key Results: National Activities





NATIONAL ACTIVITIES

Strengthened existing or establishing new national ESC frameworks.
Notable outputs were made as follows:

- **Cambodia** developed a ‘Draft National ESC Guidelines’;
- **Thailand** launched a new 3-year country-based ASEAN ESC Model Cities Programme focusing on raising the capacity of Model Cities on multi-partner networking and public participation;
- **Viet Nam** designed the processes for its first national ESC awards programme, which is expected to be linked to the process of the Regional ASEAN ESC Awards.

Supported Model Cities Year 1 & 2

Total: 31 cities

Country	Model Cities Year 1	14 15,000 persons reached	Model Cities Year 2	21 (+17 new) 55,000 persons reached
Cambodia	Phnom Penh, Siem Reap		Phnom Penh, Pursat	
Indonesia	Palembang, Surabaya		Balikpapan, Lamongan, Malang, Tangerang	
Lao PDR	Xamneua		Luang Prabang, <u>Xamneua</u>	
Malaysia	North Kuching		--	
Myanmar	Yangon		<u>Yangon</u> , Mandalay, Pyin Oo Lwin	
Philippines	Palo, Leyte; Puerto Princesa		Legaspi; San Carlos, Negros Occidental; Santiago	
Thailand	Mae Hong Son, Muangklang, Phitsanulok		Chiang Rai, Nongteng, Panusnikon, Pichit , Renunakon	
Viet Nam	Cao Lanh, Da Nang		Dalat, <u>Da Nang</u>	

Indicates Model Cities which have initiated notable good practices targeted at mitigation and expressed strong motivation to be a 'low-carbon city'

Ways Forward

• Adopt a common framework and actions to elaborate the concept and idea of ‘Model Cities’

:

- Environmental Education
- Innovation in good ESC practices
- Networking & Communications

Ways forward

Develop ESC criteria and legal framework

Public awareness raising on ESC

ESC Incentives: ESC awards, ecotown images

Pilot ESC cities: start with small and medium towns first

Thank you for listening and your support!

