

Third Regional EST Forum in Asia

Future Activities under Asian EST Initiative

17-19 March 2008, Singapore

United Nations Centre for Regional Development



Future plan of activities:

(a) National Level

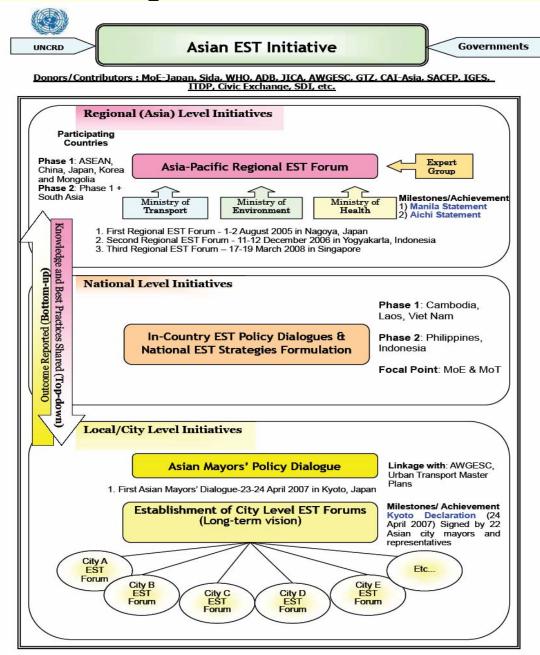
- National EST Strategies (2nd Phase) (2008~09)
 - Philippines (supported by UNCRD, CAI-Asia/SUMA, MoE-Japan)
 - Indonesia (supported by UNCRD, MoE-Japan)
- In-country EST Training Workshop (2008~09)
 - 1~2 ASEAN countries
 - 1~2 SACEP/South Asian countries

Future plan of activities:

(b) International (Regional) Level (2008~09)

- 4th Regional EST Forum
- 5th Regional EST Forum

Future plan of activities: (b) City/Local Level



A Sub-National FST Forum could be chaired by the Mayor or Governor of an active city in a metropolitan area. The objective of a Sub-national Forum is mainly to motivate relevant line agencies and departments to address the EST related issues and challenges in a coordinated and integrated way. The Sub-National Forum could meet time to time under the leadership of the Mayor or Governor in close coordination with the National EST Focal Points (MoE & MoT).





1. What is "Car Free Day"?

1. Concept

Every year on a specific day (e.g., 22nd Sept. in Europe), motivating people to think about the urban environment and transport problems by restricting private cars and creating open and large space for pedestrians and cyclists.

2. Main features

- Restriction of private car use in specific areas of the city
- Increase of public transportation (with discounted fares/ free fares), taxi sharing, bicycle rental and special bicycle/ pedestrian lanes etc.
- Exhibitions, symposium, and workshop on environment and transport to raise public awareness

2. History

- 1997 "No car day" event was held in La Rochelle, France (prolonged Car free day campaign in Europe)
- 2000 Car free day event was held in 12 countries, including France, under the auspices of the European Commission (Environment Directorate-General) for the first time.
- The Energy and Transport Branch of the Division for Sustainable Development of UN-DESA had initiated UN Car Free Day (UNCFD) series in 2002 as prelude to the Johannesburg Summit. (ex. Bogota in Colombia, Fremantle in Australia)

"European Mobility Week" started under the EU. (Simple one-day car free event was extended to an larger one-week event, which promotes more activities related to environment and people-friendly transport including car free day on 22 Sep.)

2005 At the 1st Regional EST Forum, the participants agreed to promote care-free day event

"Taking common action among the participating countries towards the promotion of EST was suggested as one way of maintaining momentum. As the first step, *it was agreed that all countries should make an effort to introduce car-free days in their respective countries*." (p.45, Report of First Meeting of the Regional EST Forum in Asia)

3. Effect





- Help raise awareness of the people on the effects of extensive use of private cars and urban traffic congestion, noise etc. on the safety and environment
 - ⇒ex:CO was reduced by 10% and the level of noise by 50% on Car free day (Paris, France)
- Motivating policy makers to make required provision of high quality and efficient public transport system
 - ⇒ex: Construction of exclusive bus/BRT lanes (e.g., in Nantes, France)
- Raising awareness of the citizens about the beneficial aspects of public transport system & Non Motorized Transport (NMT)
 - ⇒ex: 94% of citizens support CFD event (e.g, in Leon, Spain)

(Source: http://www.mobilityweek-europe.org/)

4. Status of Implementing Car Free Day in Asia (2007) – Some Examples

- China: In 108 cities including Beijing and Guangzhou (the Government requested citizens to refrain from using cars on 22 Sep.)
- Indonesia: Jakarta held "No Car Day"
- Japan: Yokohama, Nagoya, Saitama, Matsumoto, Hukui and Naha had one day event especially for raising public awareness.
- **Korea**: Seoul (Free ticket for bus, vehicle restriction, exhibition of hybrid car, citizens' collective bicycle travel, etc), Daegu

5. CFD in Seoul in 2007

• Organized CFD on a week day (i.e, Monday, 10th,September)



- Traffic was prohibited in the specific area, except buses (4 am to 6 pm = 14 hours)
- The bus fare was free until 9 AM
- Some car parking lots were closed



=> number of individual cars decreased by 20% in Seoul, CO, CO2, PM2.5 were reduced by 15%,19%, and 7.6% respectively

6. CFD in China in 2007

• 108 cities in China, including Beijing, participated in the event on 22 Sep.

• Traffic was blocked in the specific area except pedestrians, bicycles, taxis and buses from 7 am to 7 pm.

 Performances by children, street painting and bicycle repair workshops were held on the highway

 In August, about one month before the CFD event, a compulsory restriction on the use of private cars was enforced in Beijing



(Photos from China Daily)

7. Spreading CFD in Asia



National Government

Advice, Support & Regional EST Forum Coordination

Report

Advice,
Support &
Coordination

Report at the City EST Forum Advice,
Support &
Coordination

City

City

City

City

City

City

Implementation of CFD



8. Prospects

Social and economic situation

(Land use, development of public transportation, etc.)

Geographical conditions (Climate, topography, etc.)

Cultural background
considering methods that are
culturally popular
(ex. cycling, cable cars, etc)



Implementing "Car Free Day" event in harmony with city's conditions_



- More citizens' participation and awareness of EST
- Creating a sense of unity among Asian countries in promoting EST



Contribute towards Promotion of EST in Asia

9. Logo for Asia CFD

- •Asian cities could observe the CFD under a common platform which could be symbolized by a logo endorsed by all participating countries of the Regional EST Forum
- •Proposals for design of Logo
 - Option 1: UNCRD designs & discuss in next Regional EST Forum
 - Option 2: Countries voluntarily develop designs (through incountry competition), submit to UNCRD, and selection is done through a consultative process involving the Subsidiary Expert Group of the Regional EST Forum
 - •Any other possible option?

9. Example - Logo for Asia CFD



(Concept Design by Donghee Kum (Korea), former intern at UNCRD)