

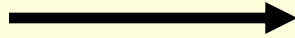


Second Regional EST Forum in Asia

EST Performance Indicators (EPI)

C.R.C. Mohanty
11-12 December 2006,
Yogyakarta, Indonesia





DECISION-MAKING

**KNOWLEDGE
BASE on EST**



Objectives of EST Performance Indicators

- Indicators quantify and simplify information in a way to promote the understanding and insight of environment and transport issues, to both decision-makers and the civil society
- EST Performance indicators will allow a quantitative evaluation and monitoring of the effectiveness of policies and programs to help decision makers at local and national level for EST promotion.
- Facilitate improved and meaningful reporting and policy dialogues at Regional EST Forum

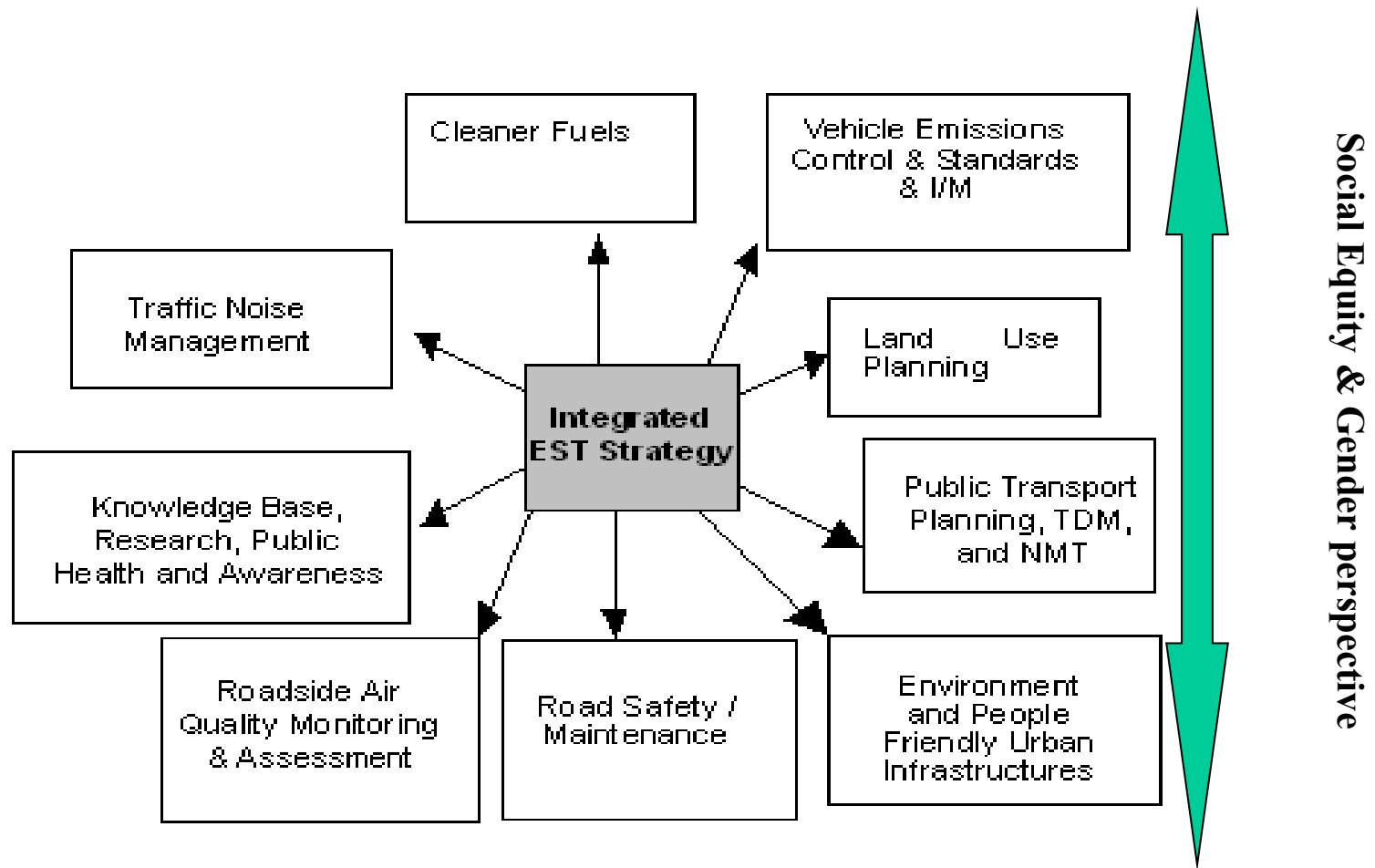


Proposed process on EST Performance Indicators Development

- Commission scientific study and research with the help of the Expert Group of the Forum to identify key performance indicators in 10 thematic areas of EST (2~3 simple, easy to understand, quantifiable, politically acceptable indicators per thematic area)
- Development suitable methodologies to aggregate the indicators to come up with a single EST Performance Index (similar to Human Development Index (HDI) commissioned by UNDP)
- Testing and validation of these indicators and Index
- Government consultation and endorsement by participating member countries



Key Elements of Integrated EST Strategy



Proposed EST Performance Index based on Aichi Statement

EST Performance Index = EPI =

f (PI_{cleaner fuel}, PI_{I/M}, PI_{TDM}, PI_{NMT}, PI_{road safety} ,
PI_{land use}, PI_{noise control}, PI_{people & environment friendly infrastructure},
PI_{road-side air quality monitoring}, PI<sub>gender consideration and social
equity</sub>)

(where PI = performance indicators)

