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**In collaboration with**

**Ministry of Public Works and Transport, Lao People's Democratic Republic**  
**Ministry of the Environment (MOE), Japan**  
**Partnership on Sustainable, Low Carbon Transport**  
**United Nations Economic and Social Commission for Asia and the Pacific, and**  
**United Nations Office for Sustainable Development**

**TENTH REGIONAL ENVIRONMENTALLY SUSTAINABLE TRANSPORT (EST) FORUM IN ASIA,**  
**14-16 MARCH 2017, VIENTIANE, LAO PEOPLE'S DEMOCRATIC REPUBLIC**

**2030 Vision for Sustainable Transport in Asia:**  
**Aligning Government Policies with Sustainable Development Goals**

**(Presentation for EST Plenary Session 1 the Provisional Programme)**

**Final Draft**

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This presentation has been prepared by Mr. Cornie Huizenga, SLoCaT Partnership for the Tenth Regional EST Forum in Asia. The views expressed herein are those of the author only and do not necessarily reflect the views of the United Nations.

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# 2030 Vision for Sustainable Transport in Asia: Aligning Government Policies with Sustainable Development Goals



**Cornie Huizenga**

*Partnership on Sustainable, Low Carbon Transport*

Plenary Session 1, Intergovernmental Tenth Regional  
Environmentally Sustainable Transport (EST) Forum in Asia  
Vientiane, Lao PDR

14 March, 2017



# SLoCaT Partnership

**90+ Members: International Organizations – Governments – Development Banks – NGOs – Private Sector – Academe**

**Mission: Integrate Sustainable Transport in Global Policies on Sustainable Development and Climate Change**

**Diamond Supporters**



**Platinum Supporters**



**Gold Supporters**



Section I



**TRANSPORT RELEVANCE TO GLOBAL AGREEMENTS ON  
SUSTAINABLE DEVELOPMENT AND CLIMATE CHANGE**

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# Key Global Processes on sustainable development and climate change

2010



Global Decade of Action on Road Safety

2015



Financing for Development

2015



2030 Sustainable Development Goals

2015



Sendai Framework for Disaster Risk Reduction

## Global Processes on Sustainable Development and Climate Change present Transport Sector with Opportunities and Responsibilities

2015



Paris Agreement on Climate Change

2016



14<sup>th</sup> UN Conference on Trade and Development

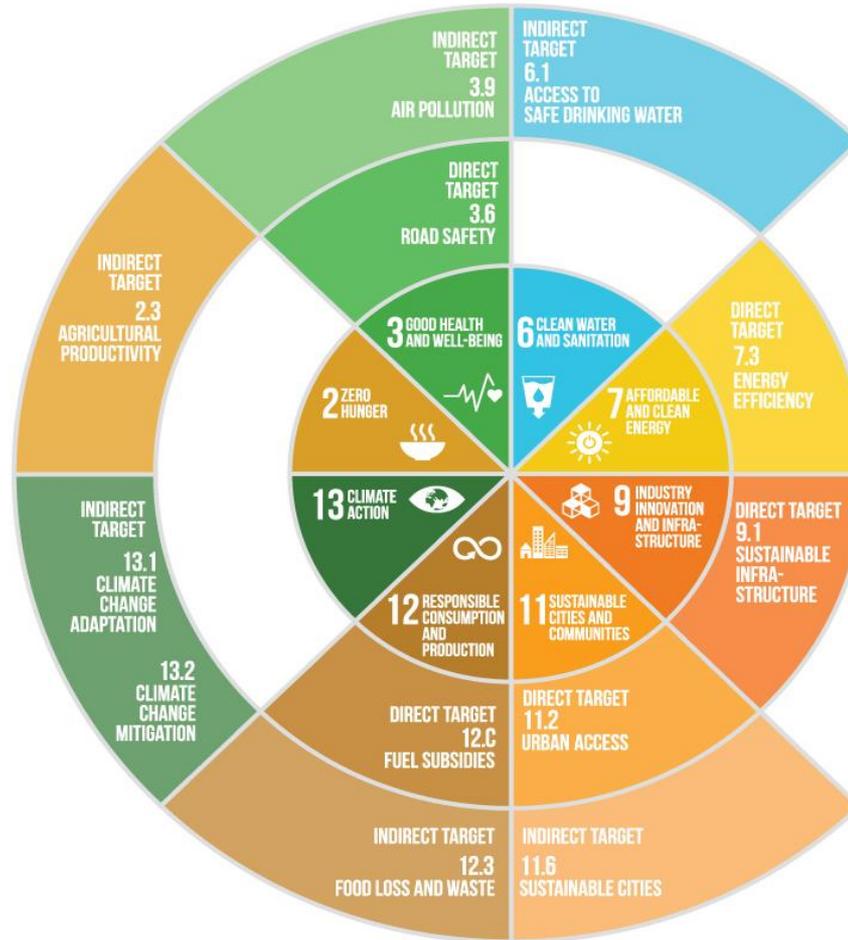
2016



Habitat III

# Transport and the SDGs

- Transport not a standalone SDG, but mainstreamed in 8 out of 17 SDGs:
  - SDG 2 Zero Hunger
  - SDG 3 Health
  - SDG 6 Clean Water
  - SDG 7 Energy
  - SDG 9 Infrastructure
  - SDG 11 Cities
  - SDG 12 Sustainable Consumption
  - SDG 13 Climate Change



# Linkage Global Agreements with Sustainable Transport

Themes	Poverty Alleviation & Food Security	Social Inclusion & Equity	Urban/ Rural Access/ Regional Connectivity	Climate Change Mitigation	Climate Change Adaptation	Road Safety
2030 Agenda	High	High	High	High	Low	High
Paris Agreement	Low	None	None	High	High	None
New Urban Agenda	High	High	High	High	Low	High
Addis Ababa Action Agenda	High	Low	Low	Low	Low	None
Global Decade of Action on Road Safety	Low	Low	None	None	None	High
Sendai Framework 2015-2030	Low	Low	Low	None	High	None
Nairobi Mandate	None	None	High	Low	High	None

Level of Contribution	
High	Low
Medium	None

## Reporting Format

- Most global agreements, except the recently adopted Nairobi Mandate, have set up reporting mechanism
- 2030 Agenda and the Paris Agreement calls for bottom-up, national-level reporting:
  - NDCs, National Communications, BUR, NAPA –Climate Change
  - Voluntary National Reviews (VNR) - 2030 Agenda)
- 8 EST member countries committed to submit their VNRs in 2017 and Singapore has committed to submit its VNR in 2018
- Other global agreements adopt a more top-down approach to track and monitor progress and impacts in a global context (e.g. global status reports

## Asia –Global Reporting Mechanisms

### *Asia*

- ADB Transport DataBank
- UN ESCAP Biennial Review of Developments in Transport in Asia and the Pacific

### *Global*

- International Transport/ Energy Model Comparison Project (iTEM)
- ITDP/SLoCaT Mobility Analytics Partnership
- SLoCaT Partnership Global Status Report on Sustainable Transport
- UN-Habitat – SLoCaT MoU on Transport in NUA
- Sustainable Mobility for All (SUM4ALL) Global Tracking Framework on Sustainable Transport

Section II



## **LINKAGES BETWEEN THE BANGKOK DECLARATION FOR 2020 AND GLOBAL AGREEMENTS**

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# Linkages between the Bangkok Declaration for 2020 and the SDGs

Bangkok 2020 Goals	Direct Transport Targets					Indirect Transport Targets						
	3.6 Road Safety	7.3 Energy Efficiency	9.1 Sustainable Infrastructure for All	11.2 Sustainable Transport System for All	12.C Fuel Subsidies	2.3 Agricultural Productivity	3.9 Air Pollution	6.1 Access to Safe Drinking Water	11.6 Sustainable Cities	12.3 Food Loss and Waste	13.1 Climate Change Adaptation	13.2 Climate Change Mitigation
Goal 1: Land-use & Transport Planning												
Goal 2: Mixed-use Development												
Goal 3: Information and Communications Technologies												
Goal 4: Non-Motorized Transport												
Goal 5: Public Transport Services												
Goal 6: Transport Demand Management												
Goal 7: Inter-city Passenger and Goods Transport												
Goal 8: Transport Fuels and Technology												
Goal 9: Fuel Economy												
Goal 10: Vehicle Inspection and Maintenance												
Goal 11: Intelligent Transport System												
Goal 12: Freight Transport												
Goal 13: Safety												
Goal 14: Health												
Goal 15: Air Quality and Noise												
Goal 16: Global Climate Change & Energy Security												
Goal 17: Social Equity												
Goal 18: Financing												
Goal 19: Information & Awareness												
Goal 20: Institution & Governance												

# Linkages between the Bangkok Declaration and Other Global Agreements

Bangkok 2020 Goals	Global Agreements					
	Paris Agreement	New Urban Agenda	Addis Ababa Action Agenda	Global Decade of Action on Road Safety	Sendai Framework 2015-2030	Nairobi Mandate
Goal 1: Land-use & Transport Planning	Dark Orange	Dark Orange	White	Dark Orange	White	White
Goal 2: Mixed-use Development	Dark Orange	Dark Orange	White	Dark Orange	White	White
Goal 3: Information and Communications Technologies	Light Orange	Dark Orange	Light Orange	White	White	Light Orange
Goal 4: Non-Motorized Transport	Dark Orange	Dark Orange	White	Light Orange	White	White
Goal 5: Public Transport Services	Dark Orange	Dark Orange	Light Orange	Light Orange	White	White
Goal 6: Transport Demand Management	Dark Orange	Dark Orange	White	Dark Orange	White	White
Goal 7: Inter-city Passenger and Goods Transport	Dark Orange	Light Orange	Light Orange	White	White	Dark Orange
Goal 8: Transport Fuels and Technology	Dark Orange	Dark Orange	Light Orange	White	White	White
Goal 9: Fuel Economy	Dark Orange	Light Orange	White	White	White	White
Goal 10: Vehicle Inspection and Maintenance	Light Orange	Light Orange	White	Dark Orange	White	White
Goal 11: Intelligent Transport System	Light Orange	Light Orange	White	White	White	White
Goal 12: Freight Transport	Dark Orange	Dark Orange	Light Orange	White	White	Dark Orange
Goal 13: Safety	White	Dark Orange	White	Dark Orange	White	White
Goal 14: Health	Light Orange	Dark Orange	White	Light Orange	White	White
Goal 15: Air Quality and Noise	Light Orange	Dark Orange	White	Light Orange	White	White
Goal 16: Global Climate Change & Energy Security	Dark Orange	Light Orange	Light Orange	White	Light Orange	Light Orange
Goal 17: Social Equity	Light Orange	Dark Orange	White	Light Orange	Light Orange	White
Goal 18: Financing	Light Orange	Light Orange	Dark Orange	Dark Orange	Light Orange	White
Goal 19: Information & Awareness	Light Orange	Light Orange	White	Dark Orange	Light Orange	Light Orange
Goal 20: Institution & Governance	Dark Orange	Dark Orange	White	Dark Orange	Light Orange	Light Orange

Bangkok 2020 Declaration well-aligned with Global Agreements on Sustainable Development and Climate Change

# Synergy between implementation of Bangkok 2020 Declaration and Global Agreements – Quick Win Actions

“Quick-win Actions” can accelerate coordinated implementation of Bangkok 2020 Declaration and Global Agreements in EST countries



Section III



**THE WAY FORWARD FOR THE BANGKOK  
DECLARATION FOR POST-2020**

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# Value added of the Bangkok Declaration

- **Trendsetter**

- in bringing Transport and Environment Ministries together. Reinforced later by adding cities and Health Ministries;

- **Integrated approach to sustainable transport policy making**

- First efforts to do so, especially in the context of the developing world;

- **Direction in the planning**

- The development of 20 goals – supported by indicators -under the Bangkok 2020 declaration supported countries with conceptual guidance in planning providing countries of their transport sector.

- **Predecessor Global Agreements**

- Bangkok 2020 Declaration introduced Asian Countries to key-elements of sustainable transport



2005 - Nagoya, Japan



2010 – Bangkok, Thailand



2015 – Kathmandu, Nepal

- **Global agreements in place**

- acknowledge the importance of sustainable transport and are setting up reporting requirements on various dimensions of sustainable transport

- **Transport Sector is getting better organized**

- The transport community is coming together in the SuM4All Initiative (SuM4All), which is also working on the development of a Global Tracking Framework on Sustainable Transport

- **Emerging Regional Leadership**

- In addition to the EST Forum - Greater willingness to integrate sustainable transport in formal intergovernmental structures on sustainable transport (i.e. ASEAN Transport Strategic Plan or Kuala Lumpur Transport Strategic Plan, UNESCAP Ministerial Conference on Transport)

# Questions and Issues on the future of EST Forum and following-up declaration

## The orientation of the EST Forum

- *Going beyond “environment” to overall “sustainable” Transport?*
- *Going beyond urban to include national/rural?*
- *Include Energy and other Ministries*

## Further integration of cities in the EST Forum

- *Role of Mayors: separate of integrated?*

## Positioning vis-à-vis global agreements

- *In terms of ambition level and indicators – reporting?*

## Relationship to other regional intergovernmental processes

- *UN-ESCAP, ASEAN, SAARC*

## “Nesting” of the Asia Regional EST Forum into the global SuM4All initiative

- *EST as Asian voice of SUM4ALL?*

## Shifting the emphasis towards implementation

- *Role of regional policy forum in scaling up implementation (Finance?)*

## Future Role of non-governmental actors in the EST Forum

- *Continue existing structure?*
- *Greater involvement private sector?*

## Funding base EST Forum

- *Continuation existing funder?*
- *Possible broadening of donor support for the EST Forum and successor of the Bangkok Declaration for 2020*

## Plan for a decadal (2020-2030) Declaration?

### 2017-2018

- Consultations with stakeholders on the effectiveness of EST Forum and the Bangkok Declaration for 2020 to accelerate environmentally sustainable transport in Asia;
- In-depth look at the questions posed in previous slide;
- Development of possible scenarios for follow-up to the Bangkok Declaration for 2020 for discussion at EST Forum in 2018.

### 2018-2019

- Further elaboration of preferred scenario(s) by 2018 EST Forum participants;
- Drafting and circulation of successor document for comments.

### 2019 EST Forum

- Adoption of successor to Bangkok Declaration for 2020.

### *Ad-Hoc Task-force to plan discussions on follow-up Declaration :*

- Four country representatives of EST Forum member countries. Ideally this would be persons who have been involved in at least three of the past EST Forums and who would be available for a two- or three-year period;
- One representative from the Ministry of Environment Japan, the main donor of the EST Forum;
- One representative from UN-ESCAP as principal inter-governmental actor on transport in Asia-Pacific; and
- One representative from among the (non-governmental) international experts in the EST Forum.

# Thank you for your attention!

For more information, visit our website:

<http://slocat.net/>

<http://www.ppmc-transport.org/>

And follow us on Twitter: [@SLOCATCornie](https://twitter.com/SLOCATCornie)



Partnership on Sustainable  
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## SLoCaT Partnership