FOR PARTICIPANTS ONLY 14 March 2017 ENGLISH ONLY

### UNITED NATIONS CENTRE FOR REGIONAL DEVELOPMENT

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

### Environmentally Sustainable Transport – Connecting the Dots to the SDGs, Paris Climate Agreement and the New Urban Agenda

(Presentation for EST Plenary Session 1 the Provisional Programme)

**Final Draft** 

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This presentation has been prepared by Mr. Holger Dalkmann, EMBARQ 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.



# ENVIRONMENTALLY SUSTAINABLE TRANSPORT:

CONNECTING THE DOTS TO THE SDGs, THE PARIS CLIMATE AGREEMENT, AND THE NEW URBAN AGENDA

Intergovernmental Tenth Regional EST Forum
March 14, 2017

HOLGER DALKMANN, DIRECTOR OF MOBILITY AND GLOBAL POLICY, WRI ROSS CENTER FOR SUSTAINABLE CITIES

### HUMAN IMPACT OF TRANSPORT – MAKE THE GLOBAL COMMITMENTS MATTER FOR PEOPLE!



#### **GLOBAL PROCESSES RELEVANT TO TRANSPORT**





UN World Conference on Disaster Risk Reduction 2015 Sendai Japan









### **MILLENNIUM DEVELOPMENT GOALS 1990-2015**

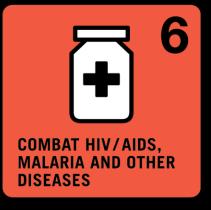
















# PROGRESS: GLOBAL POVERTY Extreme poverty cut in half WORLD RESOURCES INSTITUTE Source: World Bank data (POVCAL)



### PROGRESS: UNIVERSAL PRIMARY EDUCATION



### FROM MDGs TO SDGs





### **DIRECT LINK TO TRANSPORT IN THE SDGs**

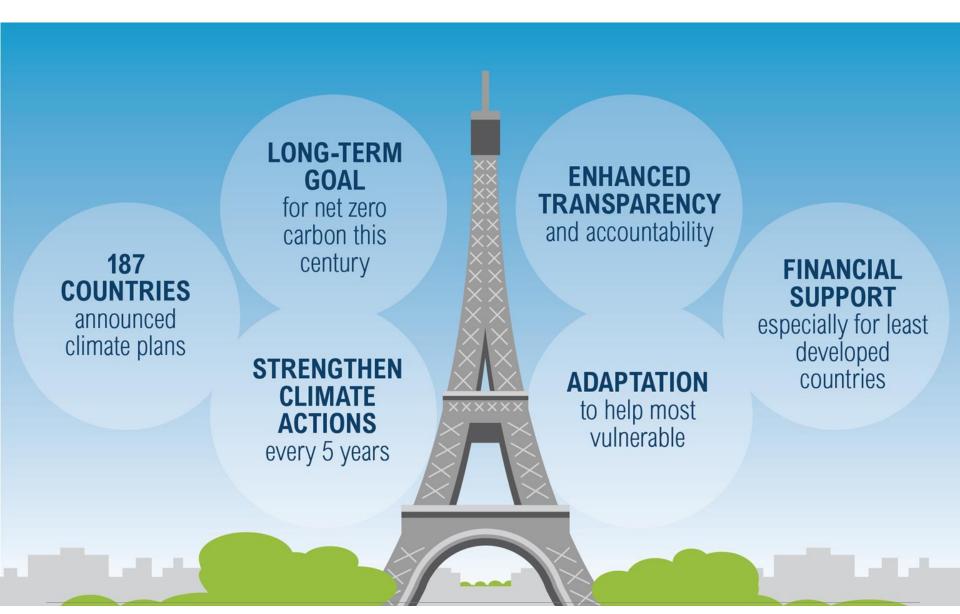


### A TURNING POINT ON CLIMATE onférence sur les Changements Climat

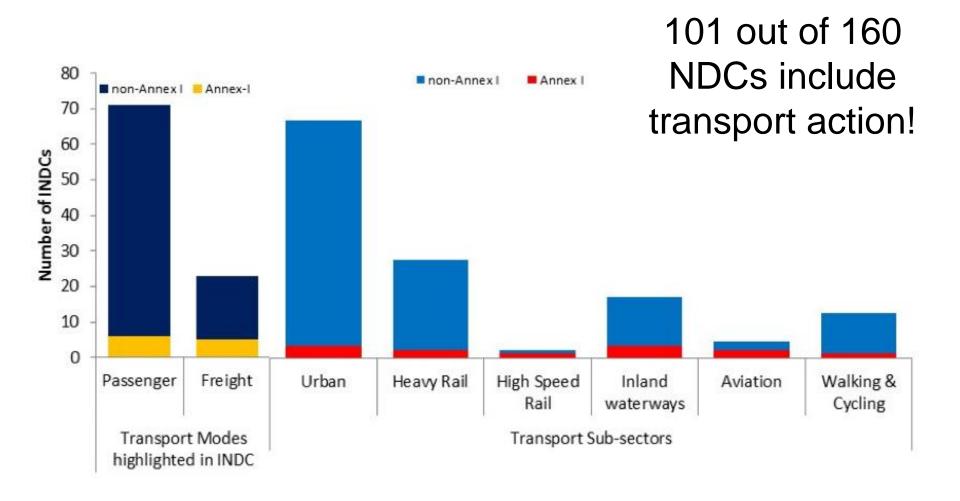
COP21/CMP11



#### **PARIS AGREEMENT – COP21**



### TRANSPORT IN CLIMATE COMMITMENTS



### HABITAT III – A NEW URBAN AGENDA

QUITO 17-20 OCTOBER 2016

United Nations Conference on Housing and Sustainable Urban Development



### TRANSPORT IN THE NEW URBAN AGENDA

- 5 transport focus paragraphs
- Transport present in 11 additional commitments
- Highlights include:
  - 113, which focuses on road safety and the Brasilia Declaration.
  - 114, which promotes access to safe, age- and genderresponsive, affordable, accessible and sustainable urban mobility and land and sea transport systems for all, including TOD, NMT, and well-designed urban freight
  - 116, which focuses on **innovative partnerships** for new mobility services.
  - 117, which supports national, subnational, and local mobility and transport policies for sustainability.

### CONNECTING GLOBAL, NATIONAL, AND LOCAL LEVEL ACTIONS



International Processes

Needs



Policy Guidance Capacity Building Finance



National Government Needs



Enabling Environment Capacity Building Finance



Regional & Local

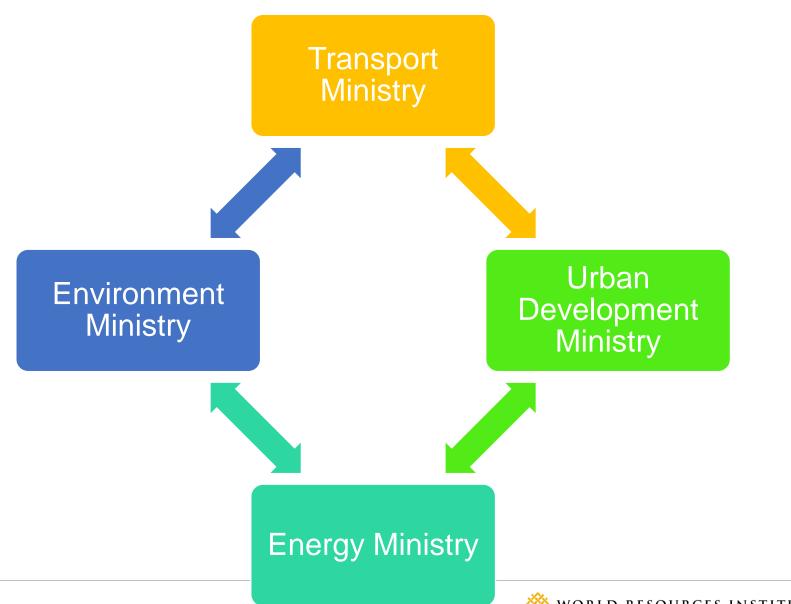
**CONNECTING GLOBAL, REGIONAL, NATIONAL,** AND LOCAL LEVEL ACTIONS lanana Local **National Implementation Policies** Support and **Technical** Capacity from Development Institutions & SUSTAINABLE DEVELOPMENT **NGOs** Global Regional Collaboration Agreements HABITAT III PARIS2015 COP21-CMP11

WORLD RESOURCES INSTITUTE

## 3 KEY CHALLENGES IN CONNECTING GLOBAL TO LOCAL

- Institutional Integration
  - Coordinating across governance institutions to accelerate efficiency and ambition
- Implementation
  - Creating action beyond discourse
  - Shifting funds and creating new financing mechanisms to drive progress
- Reporting
  - Aligning reporting mechanisms
  - Agreed and aligned set of indicators
  - Highlighting accomplishments and learning lessons from failures

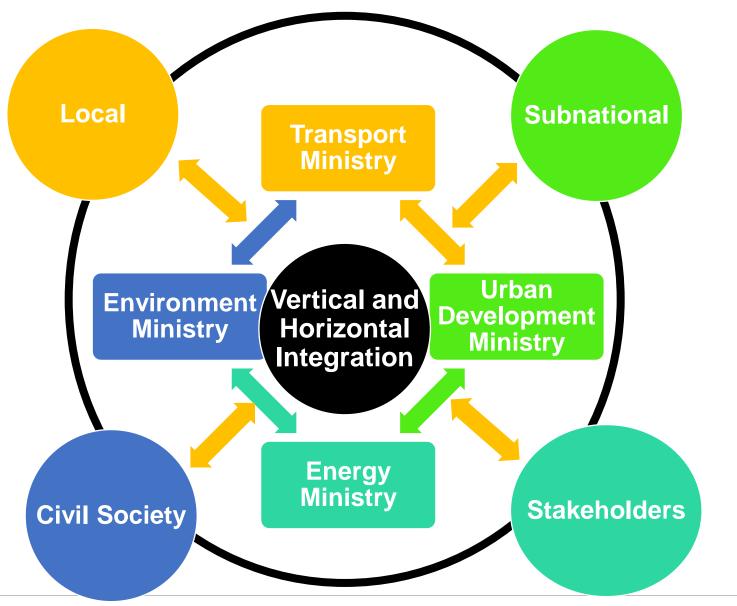
### **INSTITUTIONAL INTEGRATION**



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### **INSTITUTIONAL INTEGRATION**



### IMPLEMENTATION: PARTNERSHIPS FOR PROGRESS

## Sustainable Mobility for All







ACCELERATING CLIMATE
AND DEVELOPMENT ACTION

### Partnerships: Sustainable Mobility for All



Ensure social equity in access to opportunities



Increase efficiency of transport systems and services



**SAFETY** 

Improve "safety" of mobility (SDG target 3.6 on road safety)

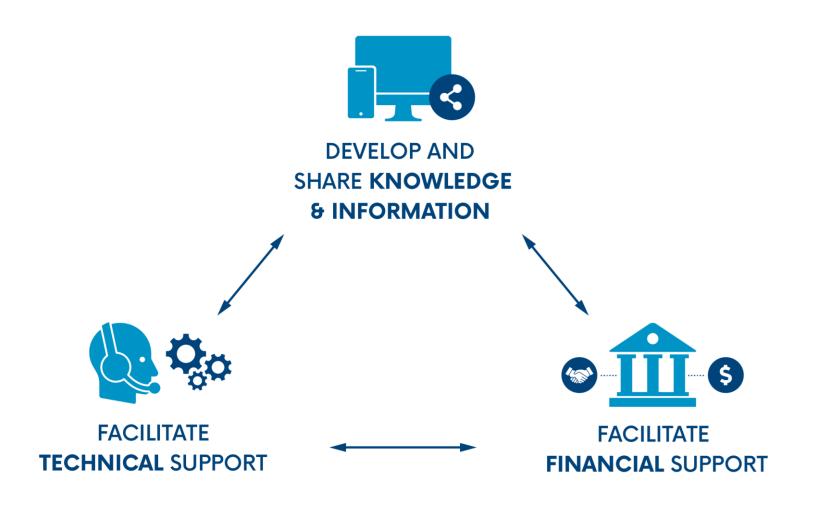


**GREEN** 

Shift transport infrastructure and services to a "green", clean and resilient path

- 1. Goal-centric vision for transport
- 2. Global Tracking Framework
- 3. Global Program of Actions
- 4. **Leadership** structure

## PARTNERSHIPS FOR IMPLEMENTATION: NDC PARTNERSHIP



#### **OPPORTUNITIES FOR MEMBER COUNTRIES**

- Link processes together to accelerate action and ambition, rather than create competition between ministries (i.e. urban transport vs. climate action)
- Work to create single reporting frameworks for multiple processes
- Create national transport and urban development policies that enable and finance cities to make ambitious change
- Encourage cross-ministerial collaboration to create greater efficiency and ambition
- 2 pronged funding shift from brown to green recipients for existing funding AND create innovative mechanisms to create new resources
- Join partnerships like NDC-P, SM4AII, PPMC, and others

### OPPORTUNITIES FOR THE FUTURE OF EST

- Work as regional platform to elevate ambition, integrate processes, support reporting and implement more efficiently
- EST can act as conveners, streamlining and standardizing country reporting
- Facilitating good practice sharing, including transport policies and their impacts
- Become interface to global partnerships like NDCP, SMALL
- Advocate on behalf of regional interests (like UNFCCC's 2018 Facilitative Dialogue)

#### BEYOND THE BANGKOK DECLARATION

- Convene member countries to develop standardized reporting frameworks with common metrics across agreements
- Build future regional reporting frameworks on Bangkok 2020 Goals and Indicators

Final Version

#### **Bangkok Declaration for 2020**

#### - Sustainable Transport Goals for 2010-2020

We, the participants, who are representatives of Asian countries (Afghanistan, Bangladesh, Bhutan, Brunel Darussalam, Cambodia, People's Republic of China , Indonesia, India, Japan, Republic of Korea, Lao PDR, Malaysia, Maldives, Mongolia, Myanmar, Nepal, the Philippines, Pakistan, Singapore, 5rl Lanka, Thalland, and Vier Nam), international organizations, bilateral and multilateral agencies, nongovernmental organizations (NGOs), research organizations, and expert sustainable transport professionals, having met at the Fifth Regional Environmentally Sustainable Transport (EST) Forum in Asia, held in Banglok, Kingdom of Thalland, from 23 to 25 August 2010, to draft and adopt a declaration, the Banglok & 2020 Declaration, in order to demonstrate our renewed interest in, and commitment to, realizing a promising decade (2010-2020) of sustainable actions and measures for achieving safe, secure, quick, reliable, affordable, efficient and people-centric and environment friendly transport in rapidly urbanizing Asia,

Noting the identification of transport as a theme under Agenda 21 on sustainable development and the outcome of the high-level meeting of the 9th session of the Commission on Sustainable Development (CSD-9) in 2001 which reached important decisions on transport sector issues concluding that improving transport systems to promote sustainable development, including improving accessibility, can foster economic and social development, help integrate developing countries into the world economy, and contribute to the eradication of poverty,

Reaffirming and building upon the Aichi Statement agreed upon by the participants at the First Regional EST Forum, held in Nagoya, Aichi Prefecture, Japan, on 1-2 August 2005, and its integrated approach to promoting environmentally sustainable transport will result not only in the improvement of human health through the reduction of urban air pollution, but also the reduction of greenhouse gas (GHG) emissions, deaths and injuries from road accidents, harmful noise levels, and traffic congestion,

Reaffirming and building upon the Seoul Statement, agreed upon by the participants at the Fourth Regional EST forum, held in Seoul, Republic of Korea, from 24 to 26 February 2009, that urged the need to address transport issues within the context of the broader environmental aims of Green Growth to encompass the transport-energy-carbon emission nexus, to develop strategies for lowcarbon transport that include a shift to energy-efficient and low carbon modes to enhance energy security, and mitigate the effects of transport on climate as well as of climate change on transport services and other socioeconomic sectors,

Fifth Regional EST Forum, 23-25 August 2010, Bangkok, Thailand

HELPING CITIES MAKE BIG IDEAS HAPPEN™

### THANK YOU!!

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