# Sustainable Urban Transport in the Asia-Pacific region

Ishtiaque Ahmed, PhD

Sustainable Transport Section Transport Division





## **Sustainable Urban Transport**

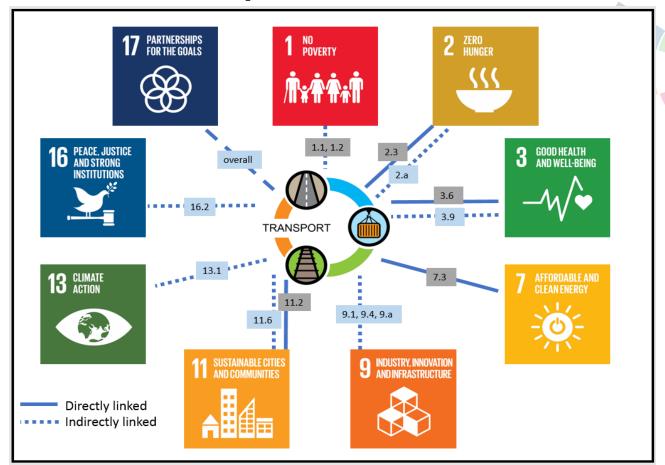
- Sustainable urban transport is a global and regional challenge.
- 2. It provides unique opportunities towards three pillars of sustainable development economic, social and environmental aspects.
- 3. Enormous opportunities exist in relation to sustainable urban transport.







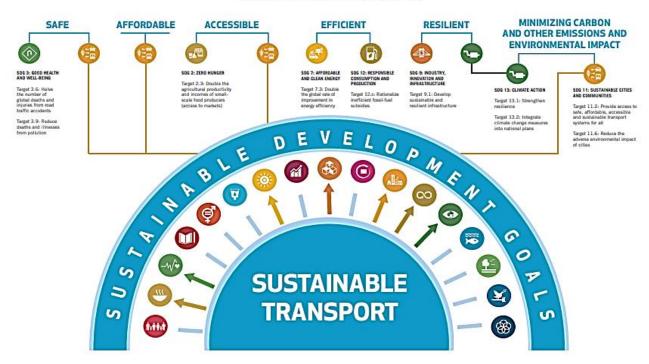
### **Transport and SDGs**



## **Sustainable Development Goals**

#### SUSTAINABLE TRANSPORT IMPACTS ON ACHIEVING THE SDG'S

#### SUSTAINABLE TRANSPORT IS:



## **The Regional Action Programme**

In 2016, 3<sup>rd</sup> Ministerial Conference on Transport, adopted the Regional Action Programme (2017-2021)

Sustainable urban transport is one of the seven theme topics





# The Committee on Transport

Sixth session of the Committee on Transport

Environmental and social sustainability aspects related to urban transport

Outcome of this meeting and inputs to the new RAP





## **UN ESCAP**

- 2021, 4th Ministerial Conference on Transport, expected to adopt the Regional Action Programme (2022-2026)
- 2. Sustainable urban transport is going to be one of the theme topics.



# ESCAP project on sustainable urban transport

Asia-Pacific Sustainable Urban Transport Systems to support the region's achievement of the 2030 Agenda

Objective: To equip member States with a set of sustainable urban transport recommendations to facilitate the implementation of sustainable transport policies and programmes and strengthen regional cooperation in this region.

# ESCAP project on sustainable urban transport

A study has been conducted:

China, India, Russian Federation and Viet Nam

#### Main theme topics are:

- a) Green transport
- b) Smart transport
- c) Safe transport





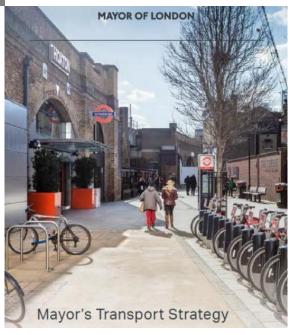
# Rickshaws

# India



## Recommendations

#### Political leadership and Vision



TFL, London, 2018

#### Socially inclusive urban transport



World Bank, Myanmar, 2019

# Decarbonized (Micro-)Mobility

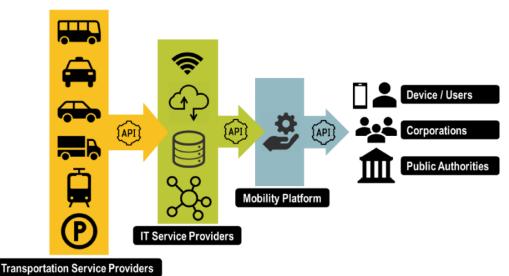


Consultant, Oslo, 2021

# Urban transport financial sustainability



# Digital Services for Multimodality



Conti Consulting, 2020

# By the users and for the users



Ministry of Road Transport & Highway, India, Mumbai, 2016

# Urban governance and transport



CNN, Shenzhen, 2020

# Bangkok Declaration on "City and Transport: Safety, Efficiency, and Sustainability".

A Regional Meeting for Asia and the Pacific on the "City and Transport: Safety, Efficiency, and Sustainability" was organized by Transport Division of ESCAP in a virtual format on 9-10 June 2021 in which the participants adopted the Bangkok Declaration on "City and Transport: Safety, Efficiency, and Sustainability".

The draft Declaration has two main parts:

a) 19 Preambular Paragraphs and b) 19 Operative paragraphs

#### Preambular Paragraphs are the background part:

- the key role of urban transport systems
- negative aspects of the current urban transport systems
- importance of quality, efficient safe and environmentally friendly urban transport
- increase in micromobility and electric mobility CAP

#### **Preambular Paragraphs (continued)**

- Importance of travel demand management
- modernizing rolling stocks and infrastructure for mass transit
- inclusiveness and gender dimensions
- impact of COVID-19 pandemic
- research, collaboration and sharing of information
- efficient manpower development.



# The Operative Paragraphs include opinions of the meeting participants and actions related to:

- COVID-19 pandemic
- public passenger transport
- use of Active Mobility
- integration of transport planning and land-use planning
- urban transport safety
- transport demand management and mobility
- modal shift to environmentally friendly modes of transport

#### **The Operative Paragraphs (continued):**

- actions related to gender, inclusiveness, urban transport connectivity
- traffic management
- public participation in transport projects
- development of skilled manpower,
- consideration of development of an ITS coordination mechanism
- multimodality and
- continuation of active dialogue within the framework of ESCAP.

# **THANK YOU**





