

Multi-year Expert Meeting
on Transport, Trade Logistics and Trade
Facilitation:

**Trade Logistics and the 2030 Agenda for
Sustainable Development**

23-24 October 2017

by

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24 October 2017

Achieving the Sustainable Development Goals with Sustainable Freight Transport

Sudhir Gota

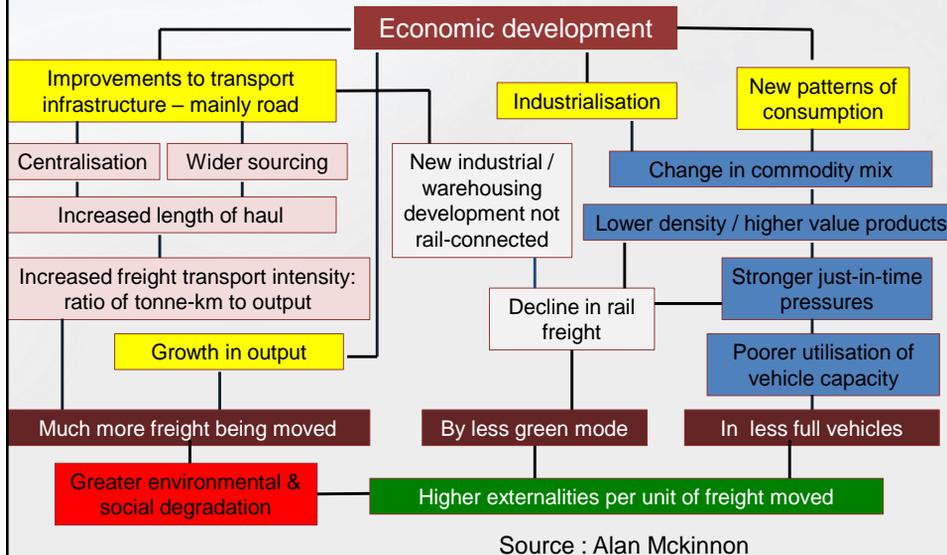
Consultant / Advisor

Multi-year Expert Meeting on Transport, Trade Logistics and Trade Facilitation,
Fifth session, 23 - 24 October 2017
Geneva, Switzerland

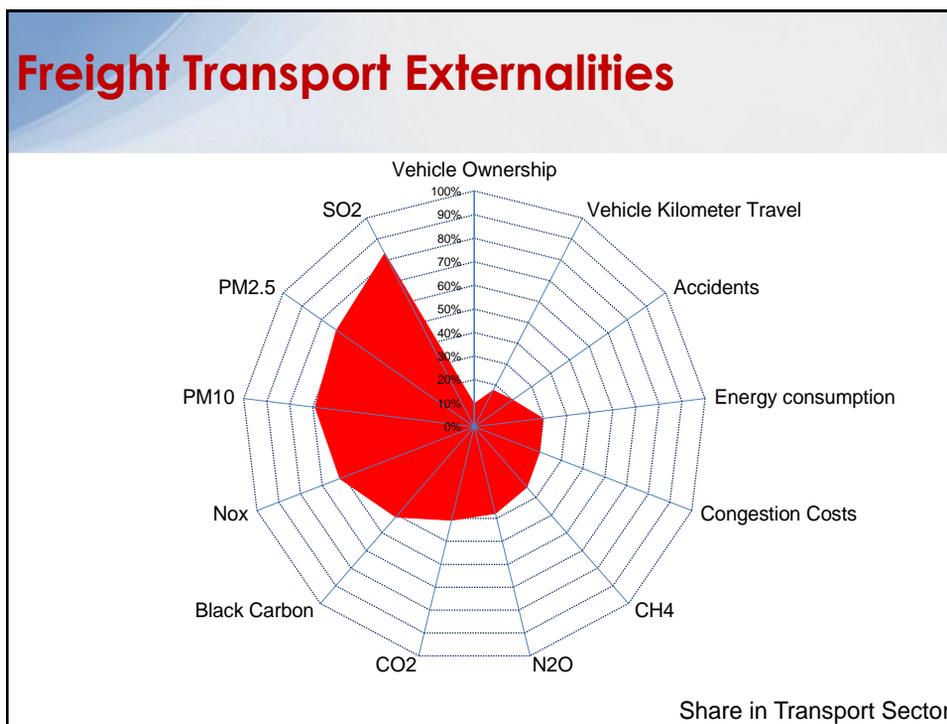
Agenda

- What is Sustainable Freight Transport?
- Is it a prerequisite for SDG's?
- How to implement Sustainable Freight Transport?

Economic Development & Freight Transport



Freight Transport Externalities



What is Sustainable Freight Transport?



What is Sustainable Freight Transport?



Sustainable Freight for Sustainable Development

Strong Impact



Less Impact



Green Freight in Asia in the Context of the Sustainable Development Goals

Background Paper
 Intergovernmental Tenth Regional Environmentally Sustainable Transport (EST) Forum in Asia
 Vietnam Capital, Lao People's Democratic Republic - 14 - 16 March 2017
 '2030 Road Map for Sustainable Transport Aligned with Sustainable Development Goals (SDGs)'



Sustainable Freight Links to Other International Processes

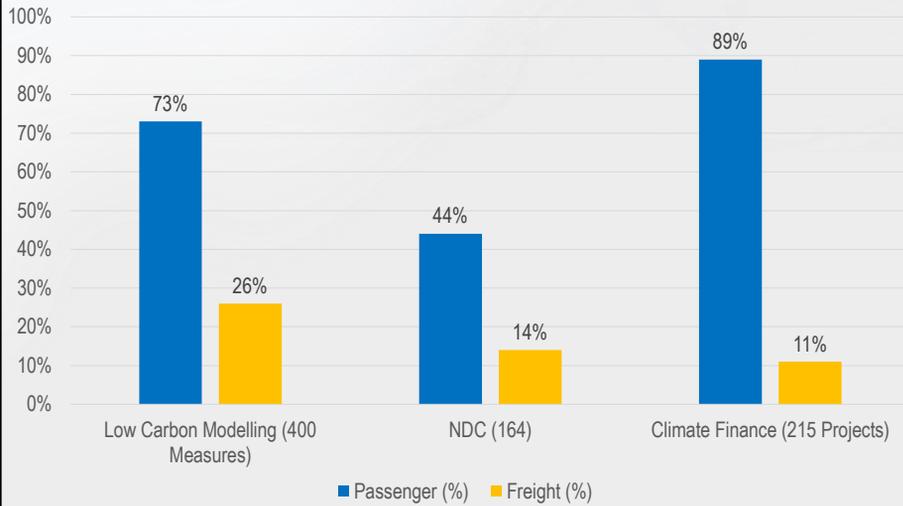
Making freight transport more sustainable promotes achievement of multiple international development agendas



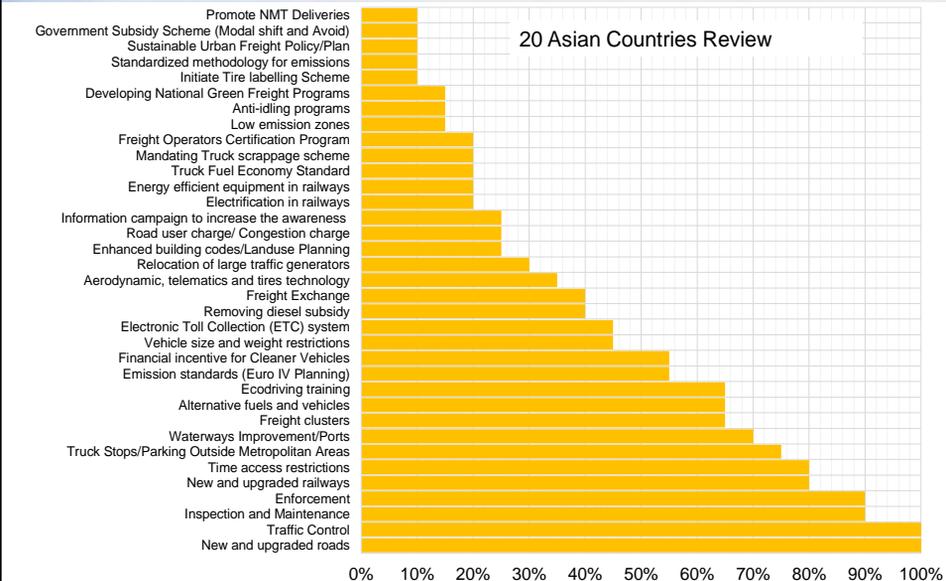
- New Urban Agenda
- **Paris Agreement**
- Addis Ababa Action Agenda
- Sendai Framework for Disaster Risk Reduction
- Vienna Programme of Action for LLDCs
- SIDS Accelerated Modalities of Action (SAMOA) Pathway
- Decade of Action for Road Safety
- Istanbul Programme of Action for LDCs

Role of Freight in Climate Mitigation?

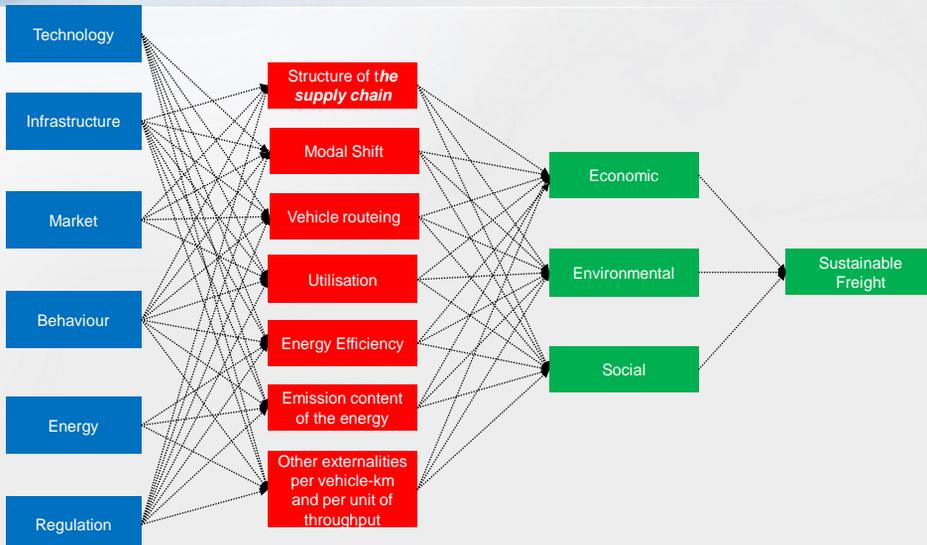
Freight Transport CO2 emissions from ~3.5 Gt to reduce to **1 Gt by 2050** [8Gt in 2050 BAU]



Current Status?



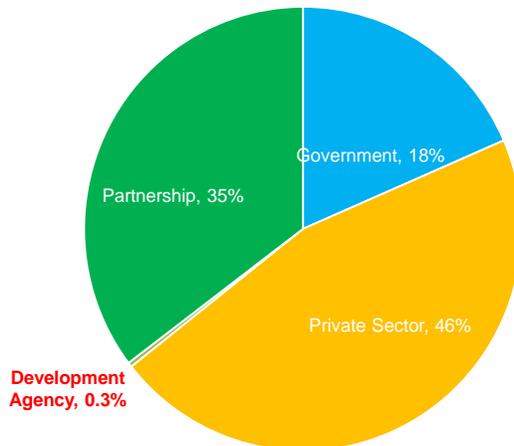
Implementing Sustainable Freight Transport



Source : Alan Mckinnon

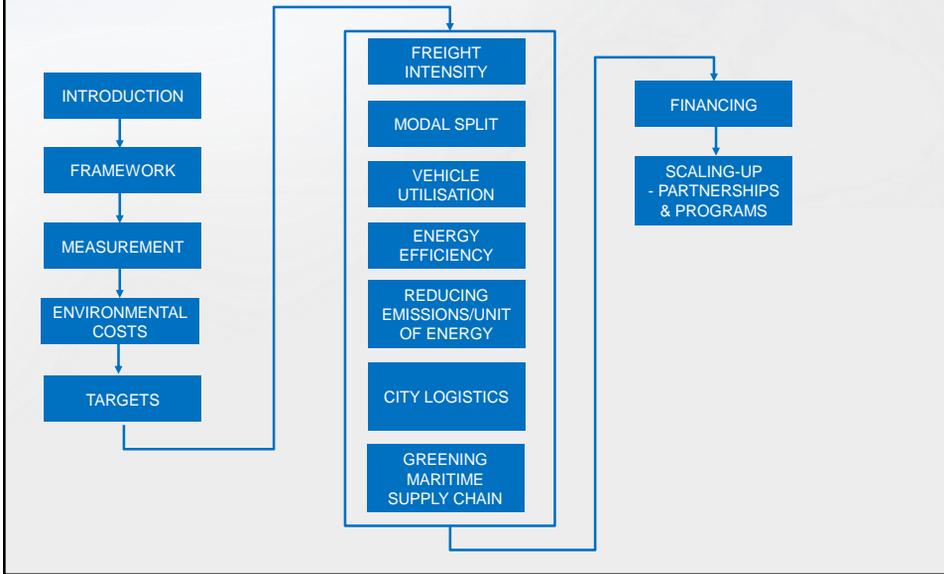
Example - UNCTAD

Who should initiate the measure? – A review of 300 SFT measures

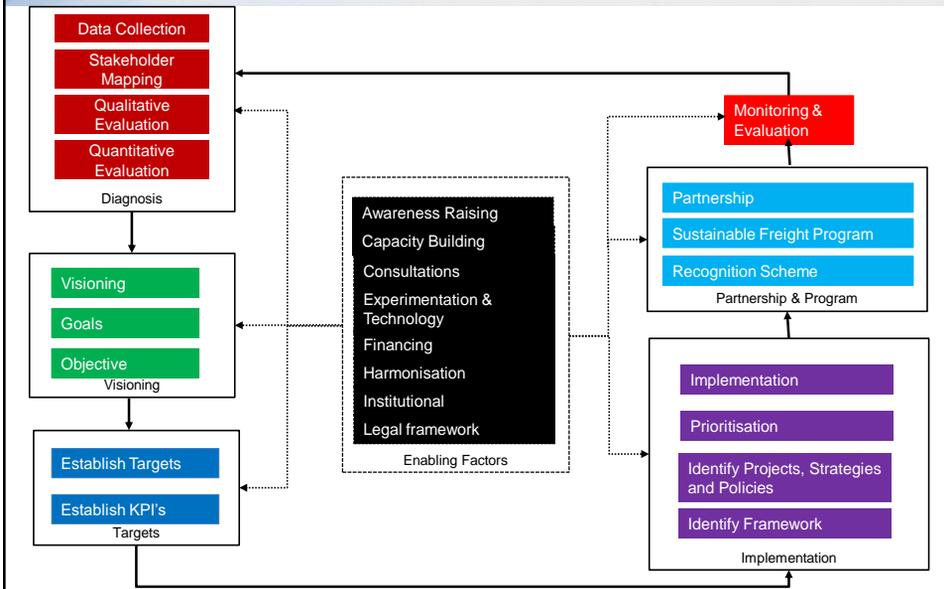


Biggest barrier –
"Soft infrastructure" i.e. Capacity/Awareness/Lack of Partnerships

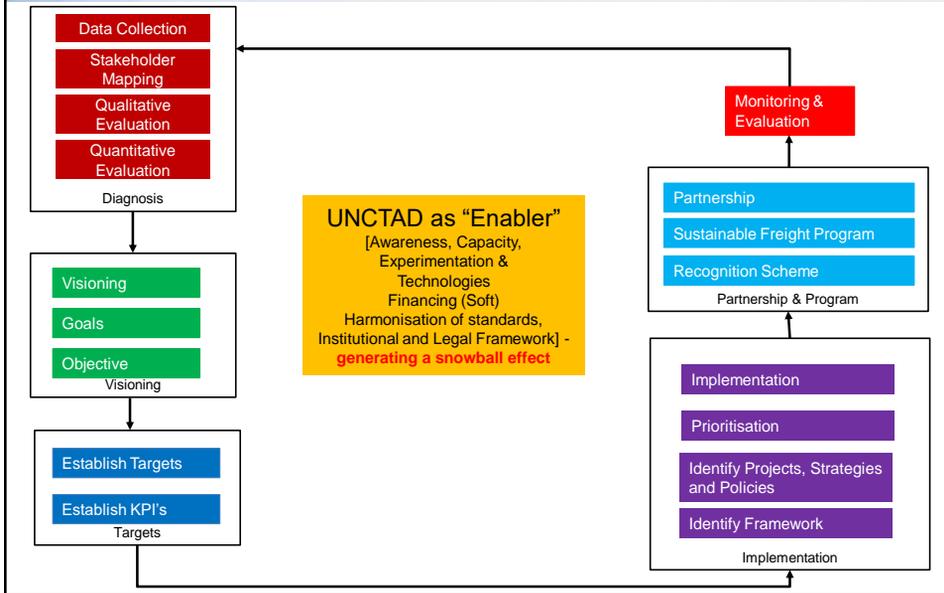
Capacity Building - Sustainable Freight Transport Training Modules



UNCTAD Reference Framework for Sustainable Freight Transport



UNCTAD Role in SFT?



Thank you

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