

Translating knowledge into action

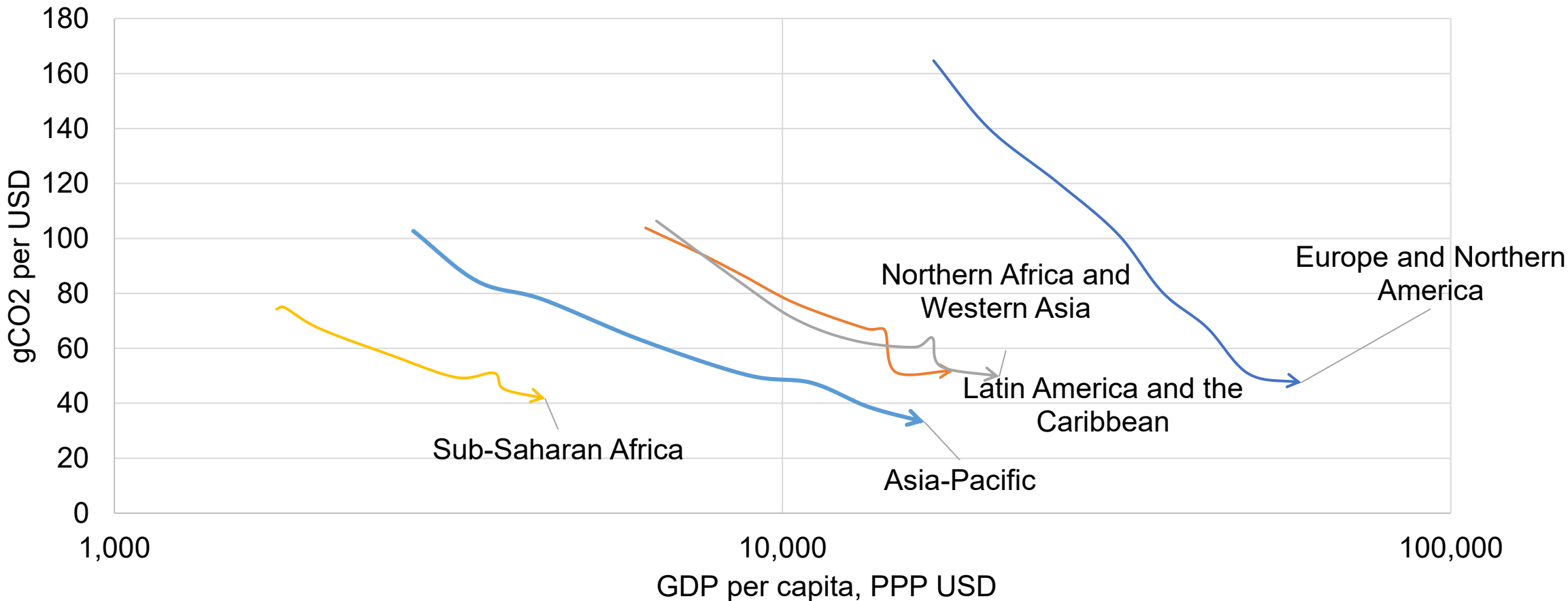
Transport Climate Profiles as a Tool for Decarbonisation

Sudhir Gota, Co-Team Lead
Asian Transport Outlook



Demystifying Transport Decarbonisation

GDP per capita vs. transport CO2 emissions intensity with GDP (1990-2022)

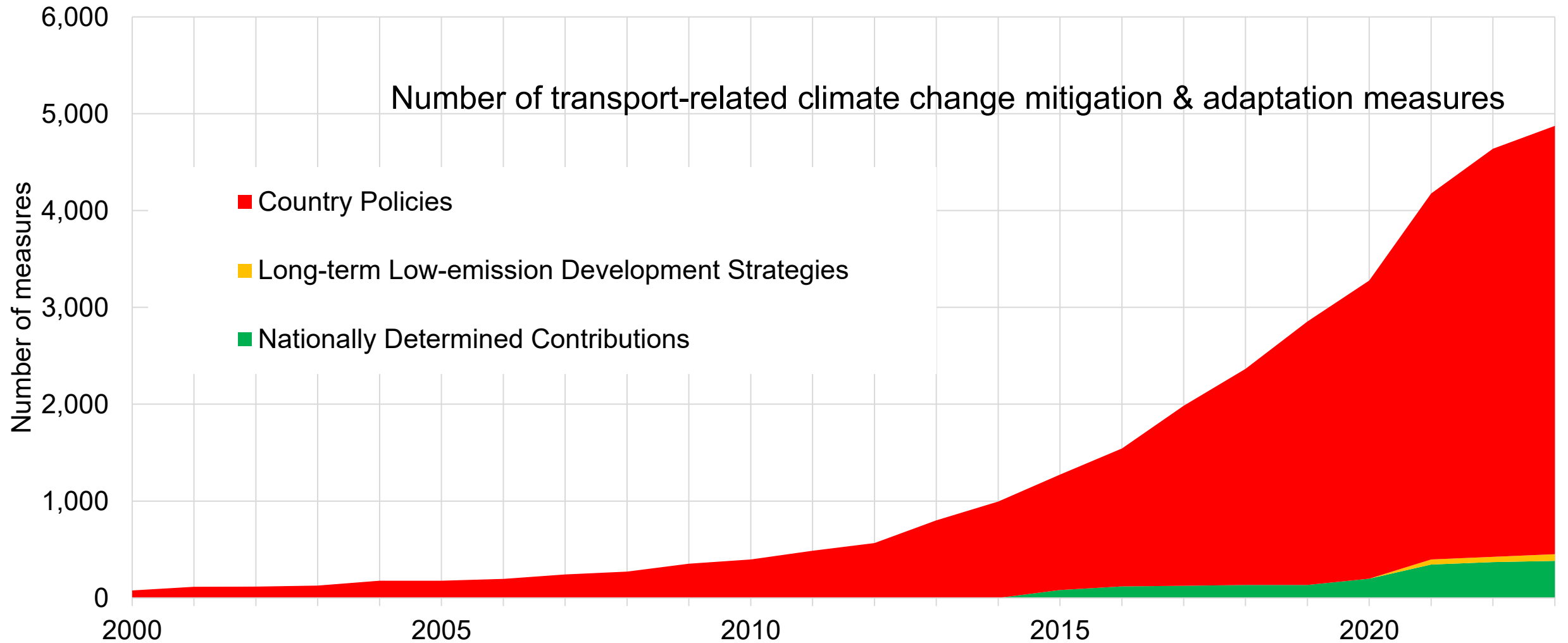


Source: Analysis using Asian Transport Outlook

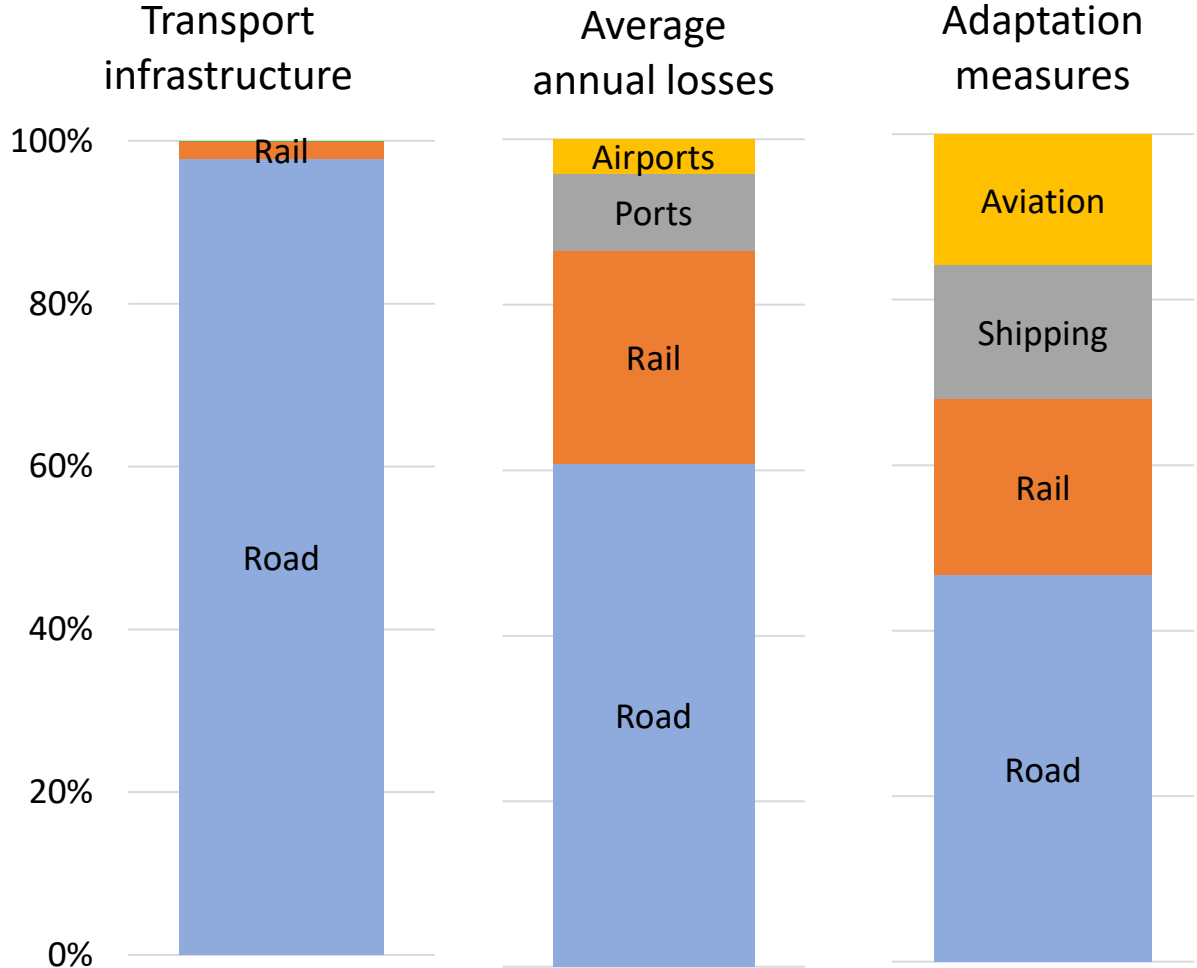
(Emissions Database for Global Infrastructure Research, 2022, World Bank)

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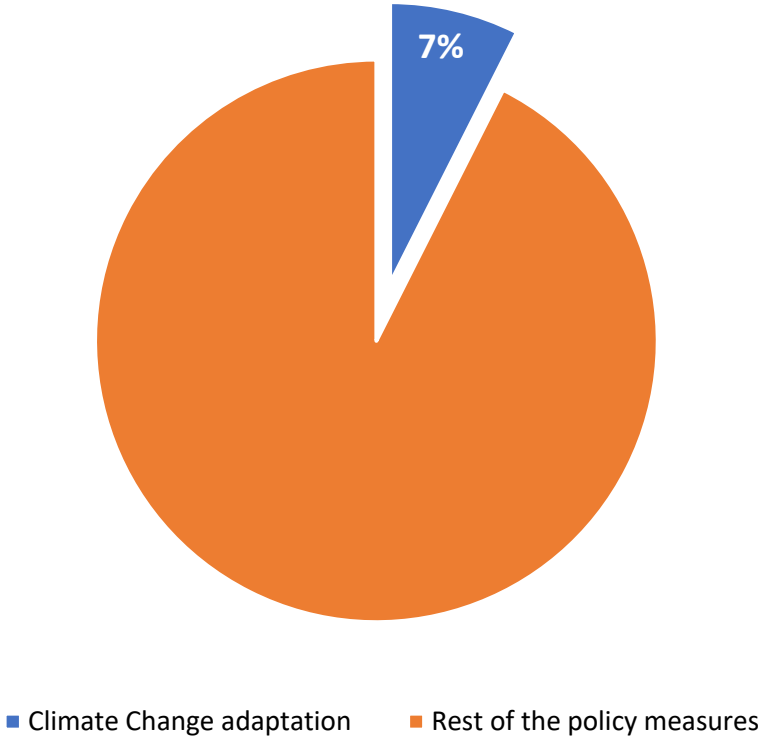
Avoid missing the forest for the trees



Whatever is seen is sold

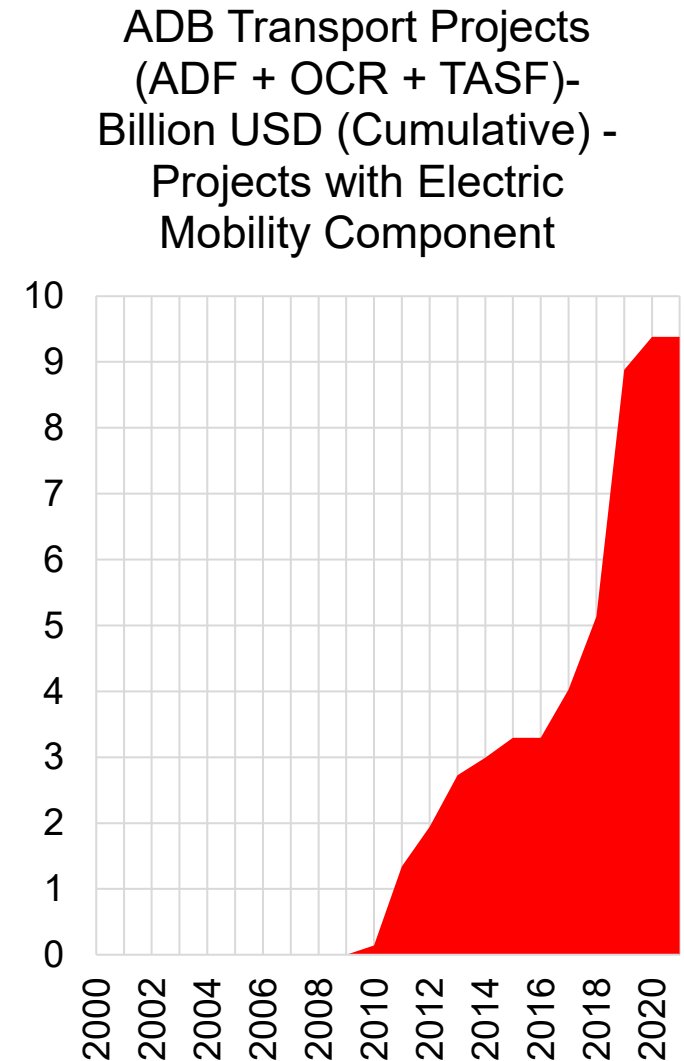
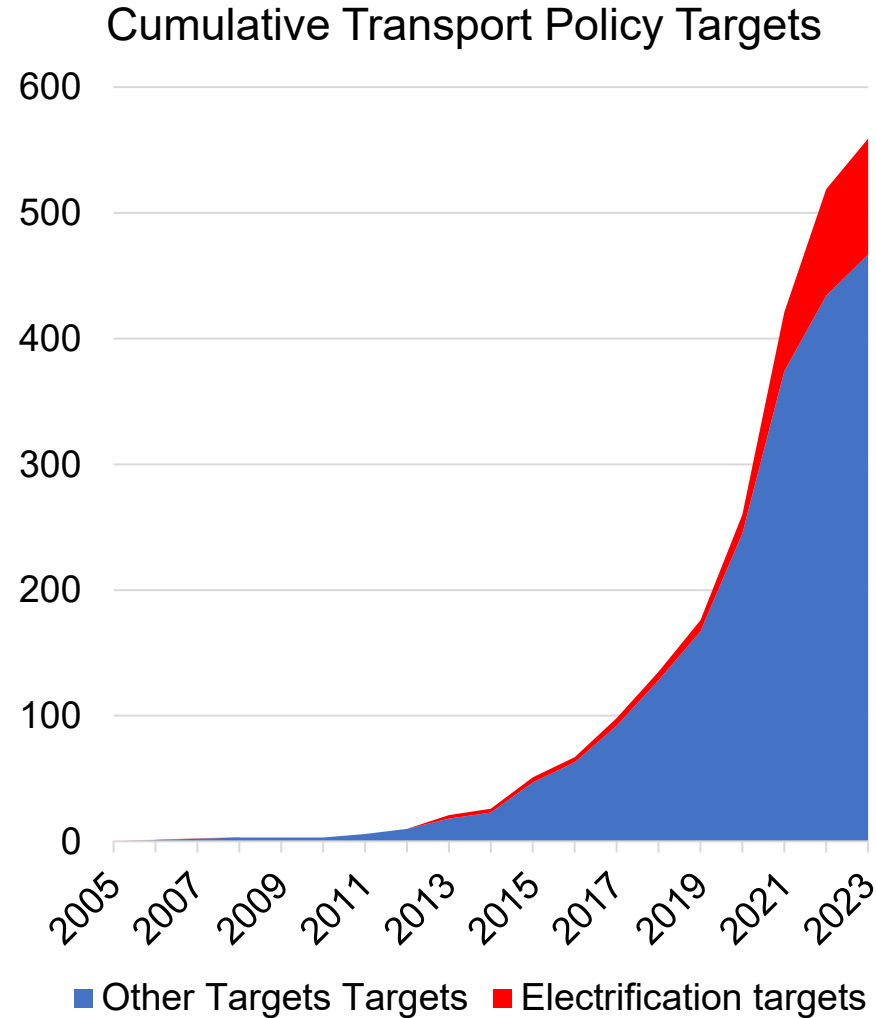
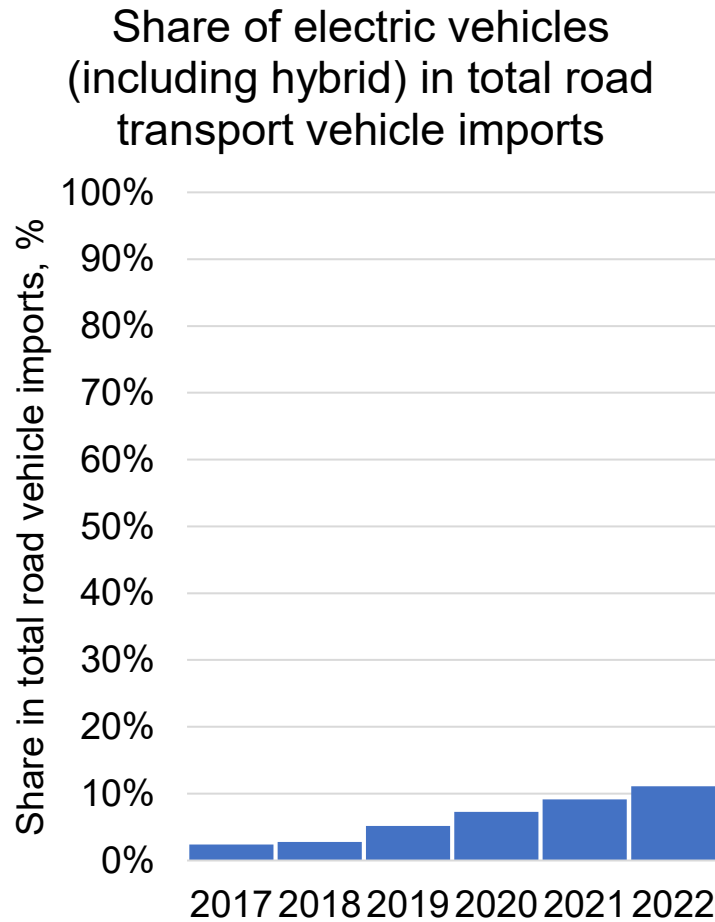


Share of climate change mitigation measures in total transport-related policy measures



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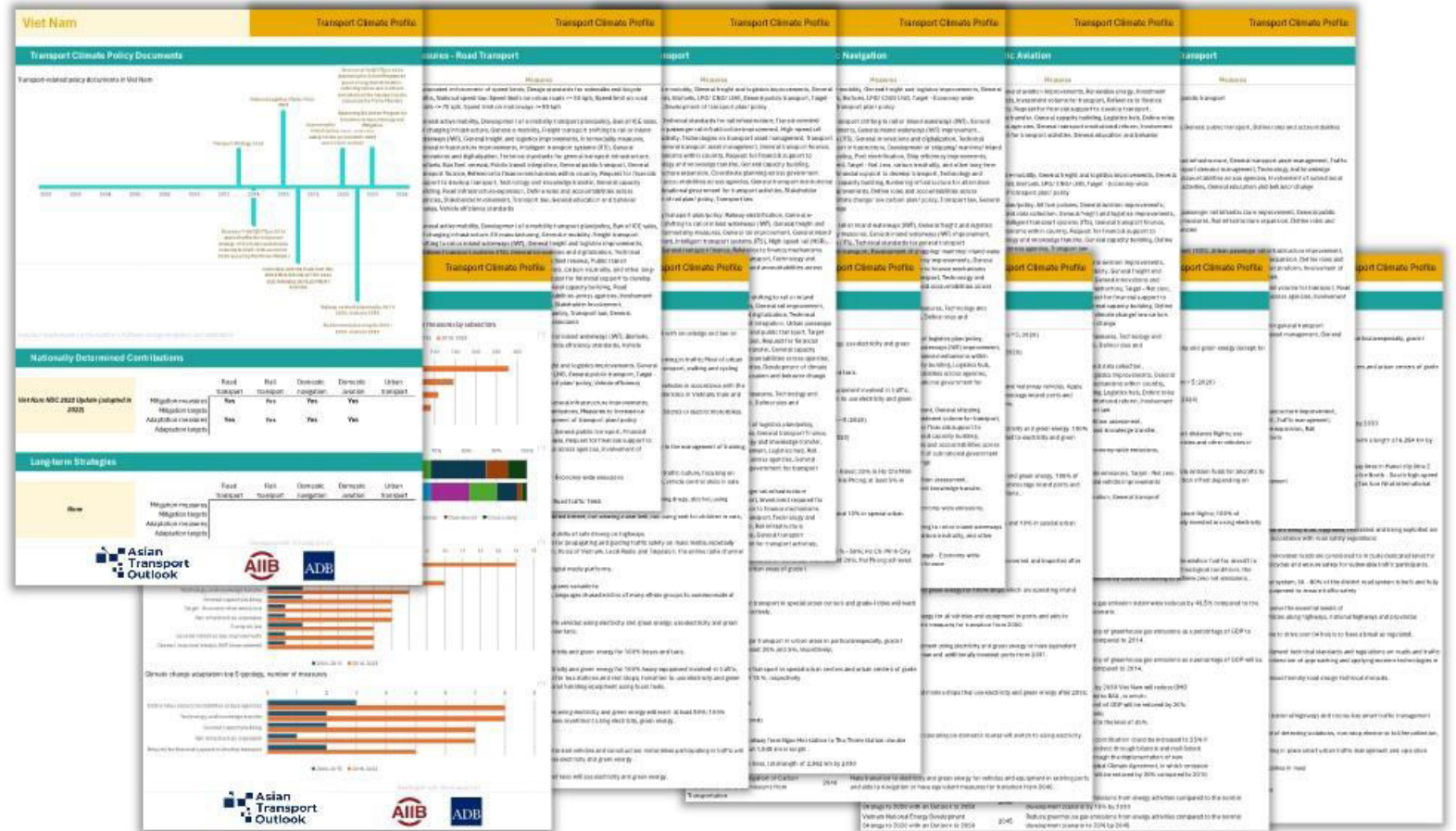
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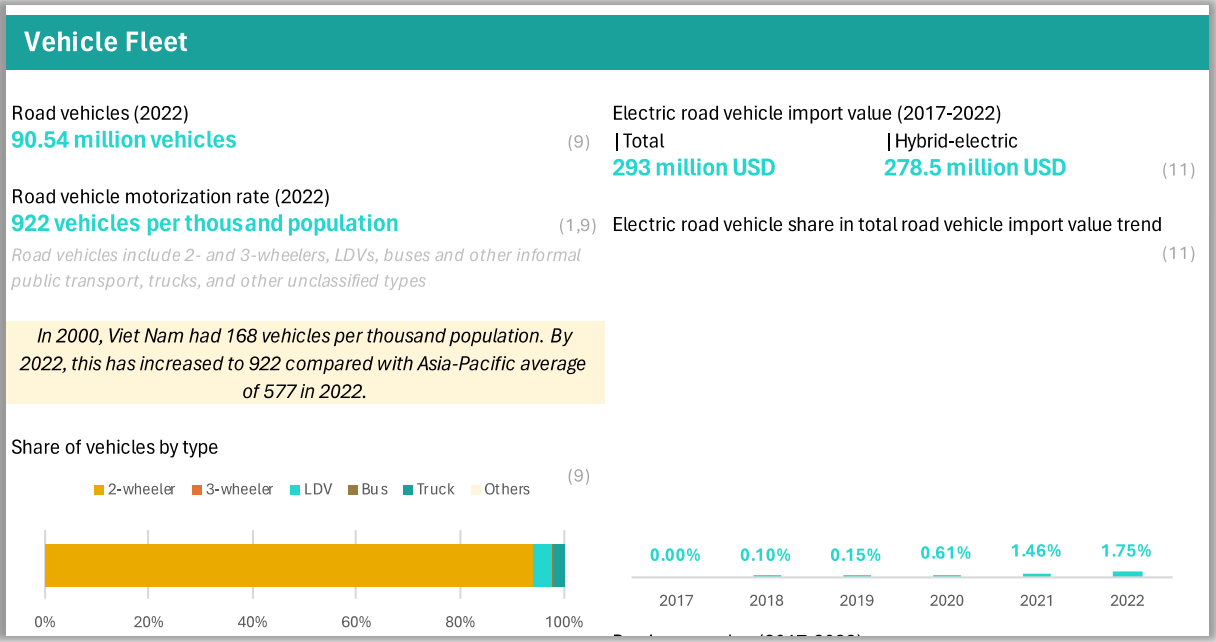
Navigating Change: Asia's Transport Sector and Climate Action

Data trends

Transport climate policies

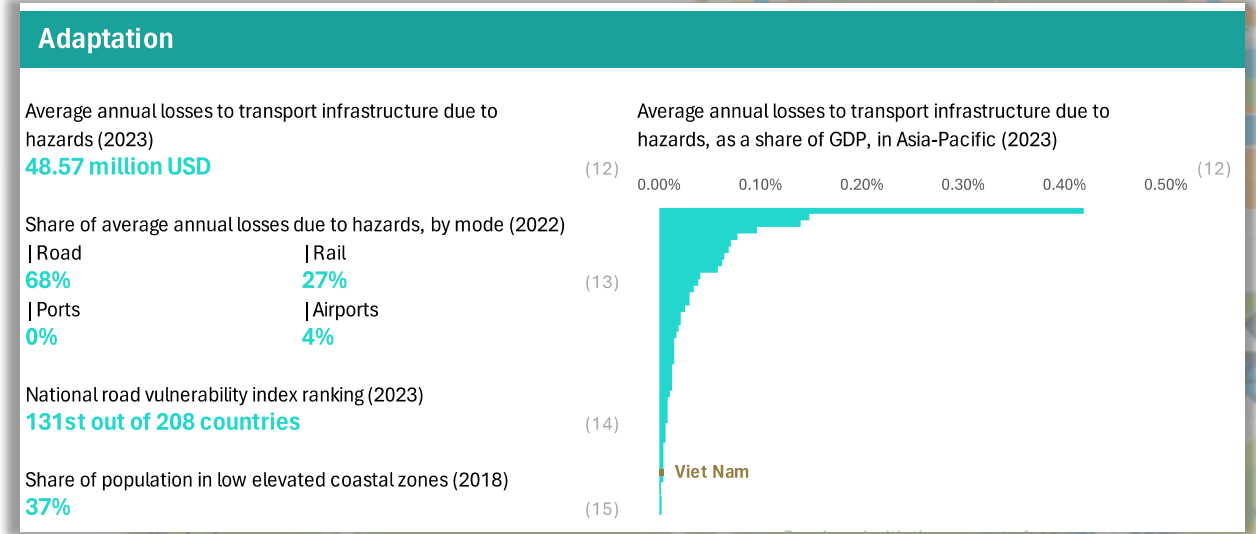


Tool that translates data into insights, policies and investments

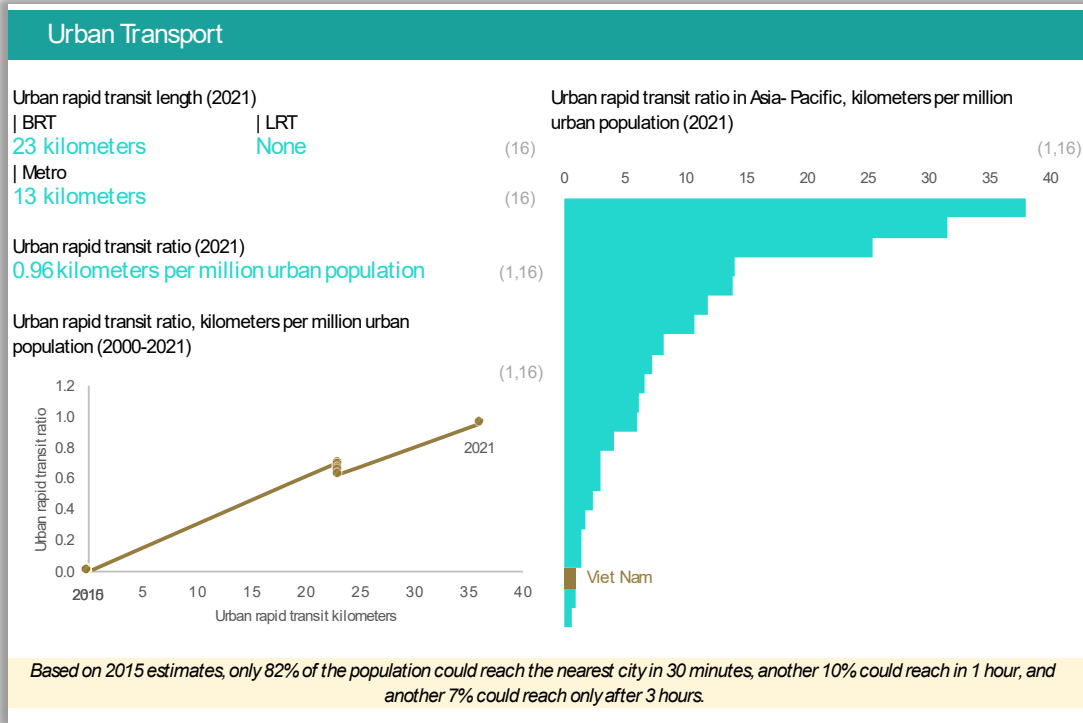


Highlighting gaps

Identifying opportunities



Helps in making well-informed decisions on transport investments and policies



Exploring modes

Decision 876/QD-TTg in 2022 approving the Action Program on green energy transformation, reducing carbon and methane emissions of the transport sector issued by the Prime Minister	2050	The rate of public passenger transport in special urban centers and grade-I cities will reach at least 40% and 10%, respectively.
Decision No. 1658/QD-TTg (National Green Growth for 2021-2030 period, with a vision by 2050)	2030	The share of public passenger transport in urban areas in particular especially, grade I urban centers will reach at least 20% and 5%, respectively;
Decision No. 1658/QD-TTg (National Green Growth for 2021-2030 period, with a vision by 2050)	2050	the rate of public passenger transport in special urban centers and urban centers of grade I will reach at least 40% and 15 %, respectively
Implementation of NDC for Transport in Viet Nam	2030	Shifting passenger transportation from private to public transport: Bus: develop in 05 (13 - conditional) central level cities
Railway network planning for 2021-2030, vision to 2050	2030	North - South high-speed railway from Ngoc Hoi station to Thu Thiem station: double track, 1,435mm gauge, about 1,545 km in length.
Railway network planning for 2021-2030, vision to 2050	2030	Planning for 09 new railway lines, total length of 2,362 km by 2030

Aligning with country priorities

*Data can be translated into insights,
policies, and investments*

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next session!**



ASIA AND THE PACIFIC TRANSPORT FORUM 2024
14 - 17 MAY 2024 | ADB HEADQUARTERS, MANILA PHILIPPINES

Pathways and Destinations:
Where we are and where we are headed
in terms of Transport in Asia-Pacific?

Sudhir Gota, Co-Team Lead

Data sourced from the Asian Transport Outlook (ATO)