

Vision for Decarbonising Transport in Asia

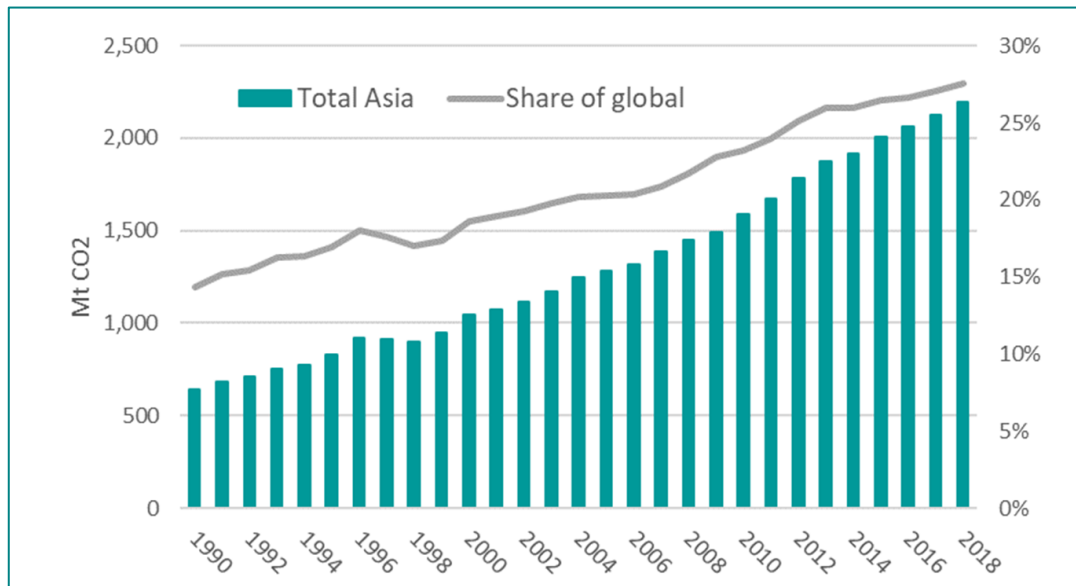
Pre-event to 14th EST Forum, 12th of October 2021

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Decarbonising Transport in Asia



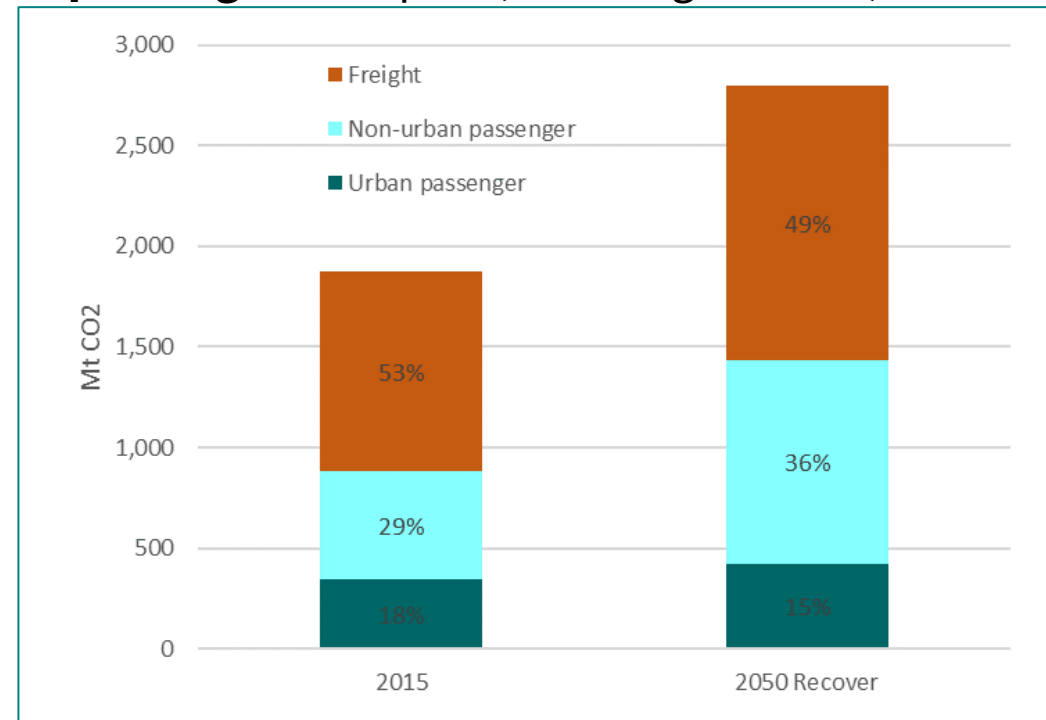
The problem

- **Total CO2 emissions** from fossil fuels in transport in Asia **have increased by 243%** between 1990 and 2018
- **The share of emissions from Asia** in global emissions **increased from 14% to 27%** over the same period



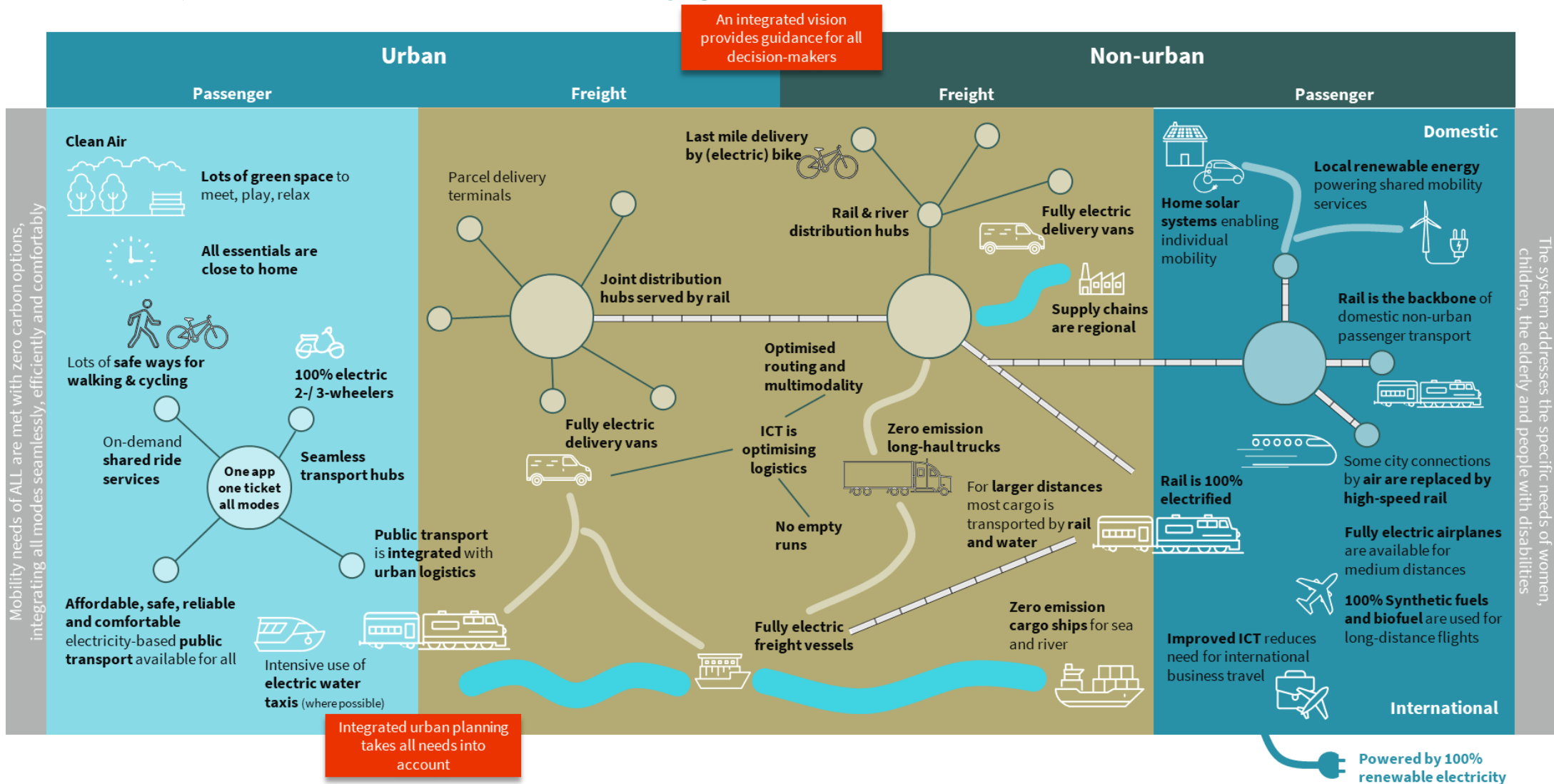
Source: Source: ADB. 2020. Asia Transport Outlook. Data for review, World Development Indicators

- Around **half of transport GHG emissions** are caused by **freight**
- The **highest growth trend in non-urban passenger** transport (including aviation)



Source: ITF Transport Outlook 2021

Our vision: Effective, efficient and socially just zero carbon transport in 2050



Overarching principles to decarbonise transport in Asia

- Translate national climate strategies into sector strategies and make sectors (ministries) accountable by setting sector-specific GHG targets
- Climate goals cannot be separated from development goals
- No one size fits all, differentiation between countries/regions is required
- Involve all stakeholders in strategy development and implementation (public and private)
- Taking people along (social justice, multi-stakeholder approach, etc.) and
- Use opportunity for economic growth in infrastructure and technology sector

There is no time to lose



➔ Decisive action is required to minimise risk of climate impacts and stranded assets!

Thank you!

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<https://www.ndctransportinitiativeforasi.a.org/council-for-decarbonizing-transport>

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