



UIC Symposium

30 November – 1 December 2021

Keynotes

- Mr. Antoine Kunth, Senior Transport Specialist, World Bank
- Mr. Bertrand Goalou, Principal Transport Specialist, Asian Development Bank



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Asia Focus - New Horizons

High Speed Rail
Freight Rail
Regional Corridors
Rapid Transit Systems

High Speed Rail - exponential growth

- Exponential growth. 30,000 km in Asia today (China 27,000 km)
- HSR projects in developing countries
- High passenger density corridors, affordable fare, financial and economic viability

Rail freight - relatively high share

- 364,000 km of heavy rail infrastructure exists in Asia
- Rail share land freight transport went from 63% in the 1990's to about 42% currently (2018)
- Still well above the global average (27% in 2018)

Source – ADB Asian Transport Outlook Database (open source), [Asian Transport Outlook Database | ADB Data Library | Asian Development Bank](#)

Publication - [Handbook on High-Speed Rail and Quality of Life | Asian Development Bank \(adb.org\)](#)

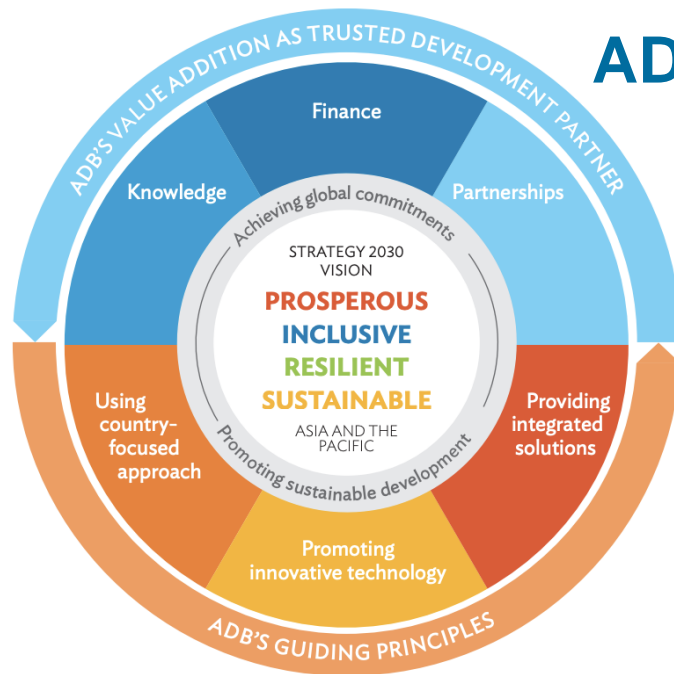
Regional action and Collaboration

- Central Asia Regional Economic Cooperation (CAREC) Program
- South Asia Subregional Economic Cooperation (SASEC) Program

Urban Mobility

- 10,000 km of rapid transit systems since 1990
- 470 million without access to rapid public transit (SDG11.2)
- Integrated solutions, latest technologies and inclusive design

ADB Strategy 2030



- Transport will continue to **enable development** by lifting people out of poverty, and providing access to education, health and economic opportunities
- Transport must strive for a **more sustainable future**, one that is aligned with international agreements and commitments
- **Regional action and collaboration** is required to allow the sector to move meaningfully in this direction.



Operational Priorities



Thank You!

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