



CAREC Senior Officials' Meeting
Islamabad, Pakistan



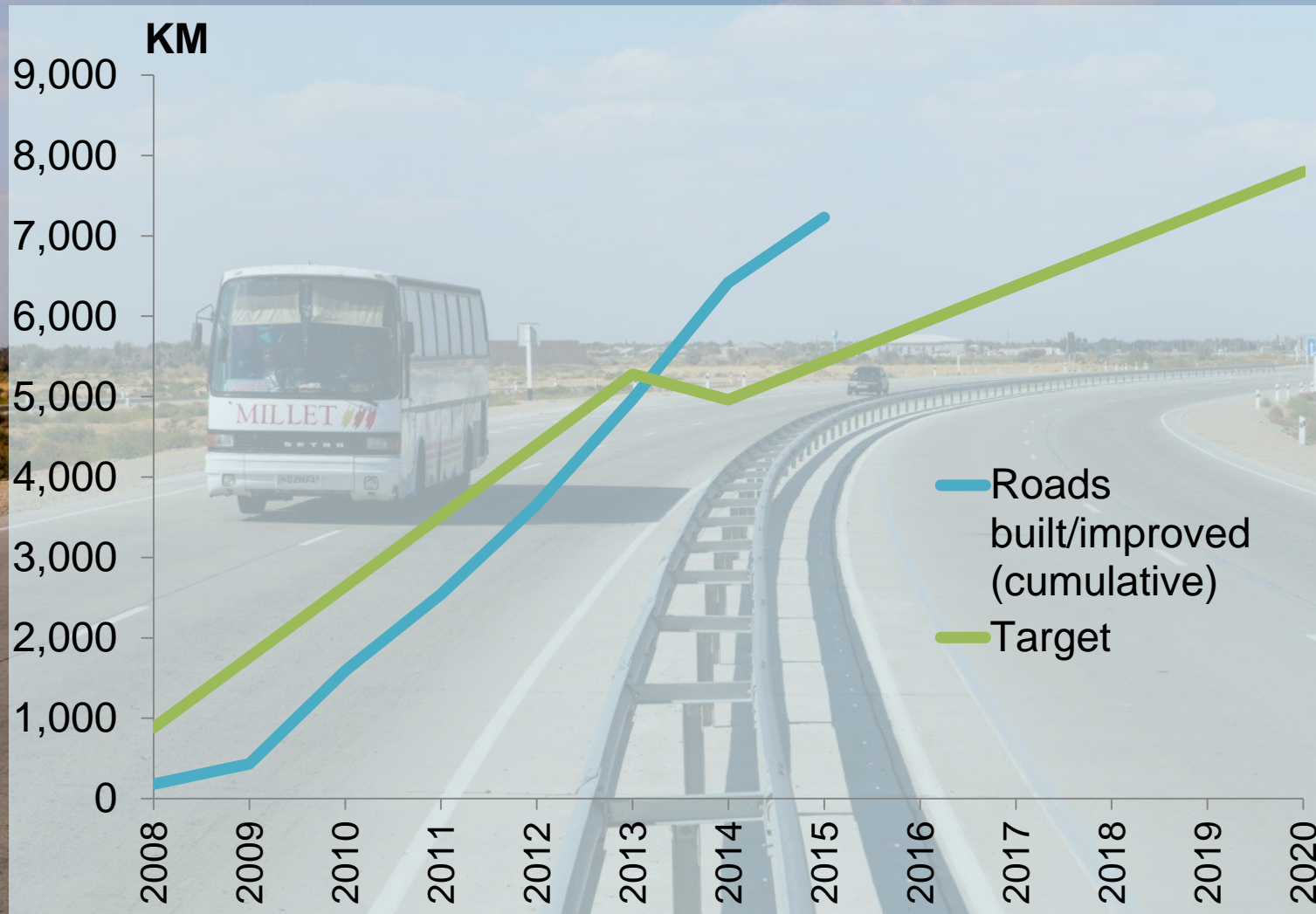
Implementing CAREC 2020: Progress in the Transport Sector

Xiaohong Yang and Robert Guild
Asian Development Bank

25 October 2016



Progress against 2020 Target: Road Infrastructure



Source: Transport Sector Progress Report, September 2016.



Progress against 2020 Targets: Railways

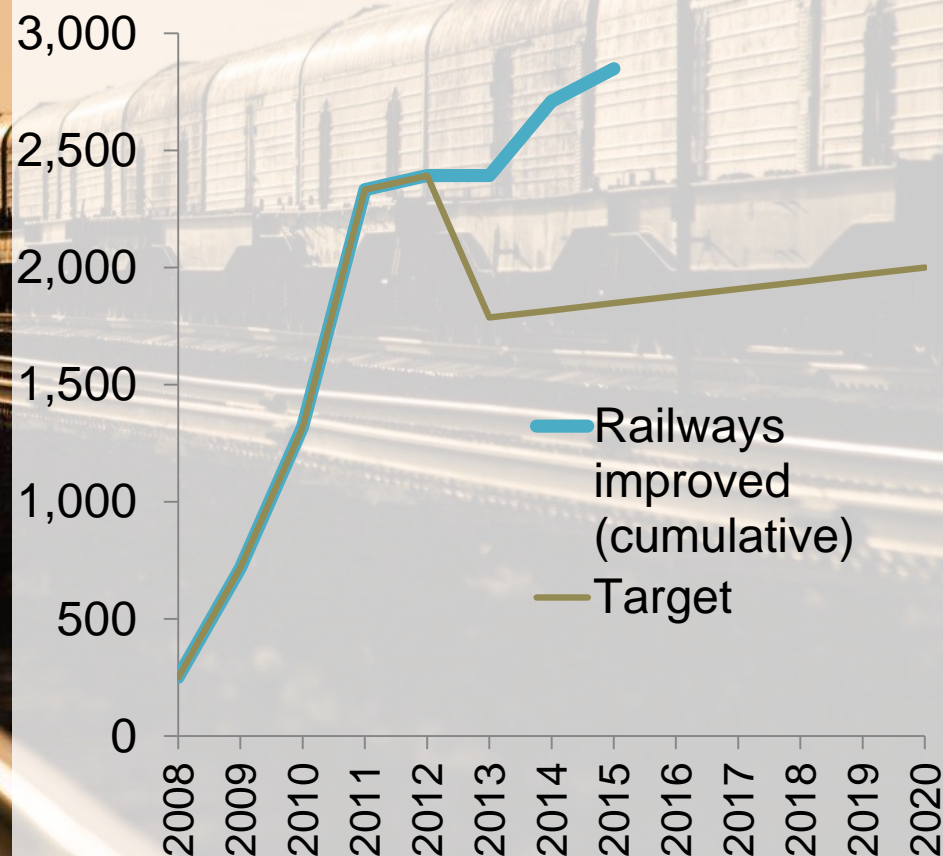
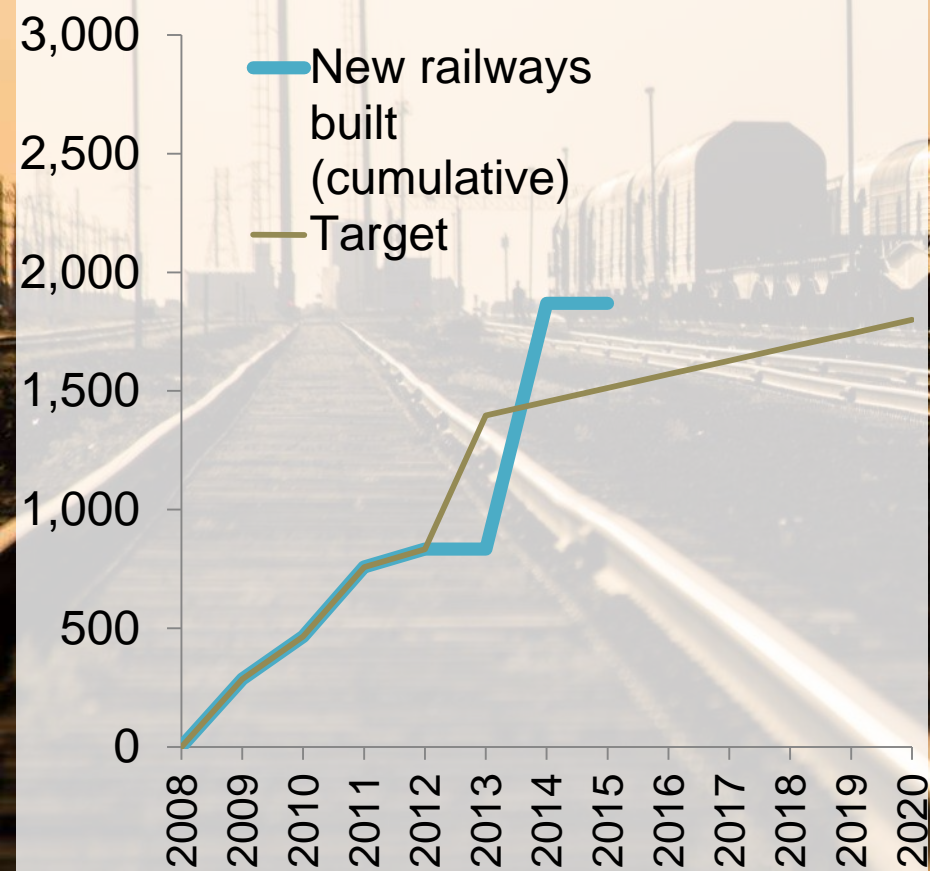


New

Improved

KM

KM





CAREC Railway Strategy



Vision

By 2030, rail transport will be a mode of choice for trade: quick, efficient, accessible for customers, and easy to use throughout the region



Outputs:

- ✓ Effective rail infrastructure
- ✓ Robust commercial capabilities
- ✓ Improved legal and regulatory frameworks



CAREC Designated Railway Corridors



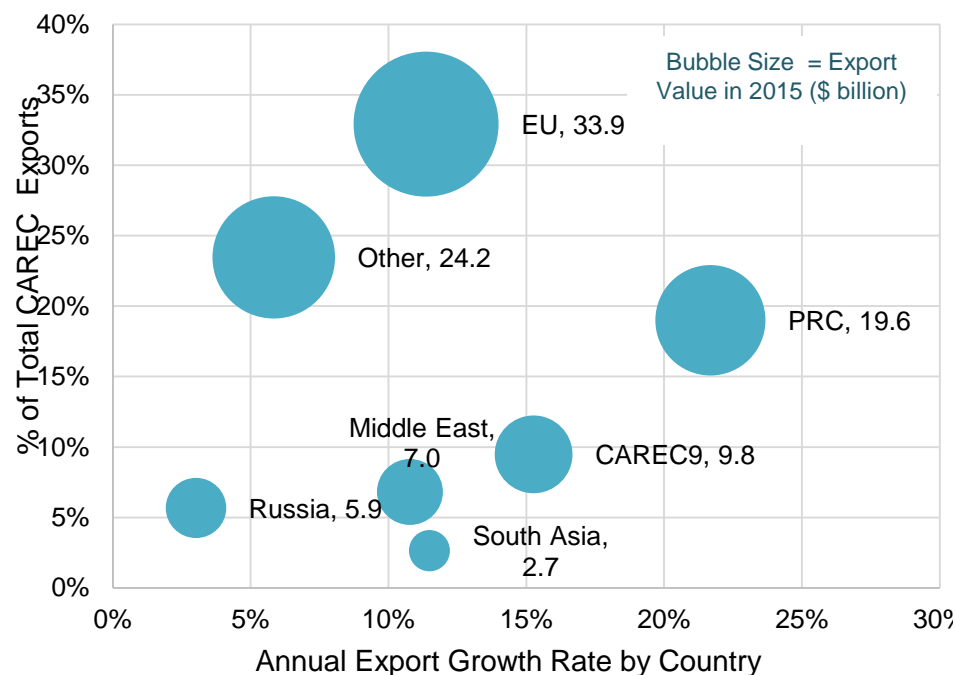


Changing Trade Patterns and Role of Railways

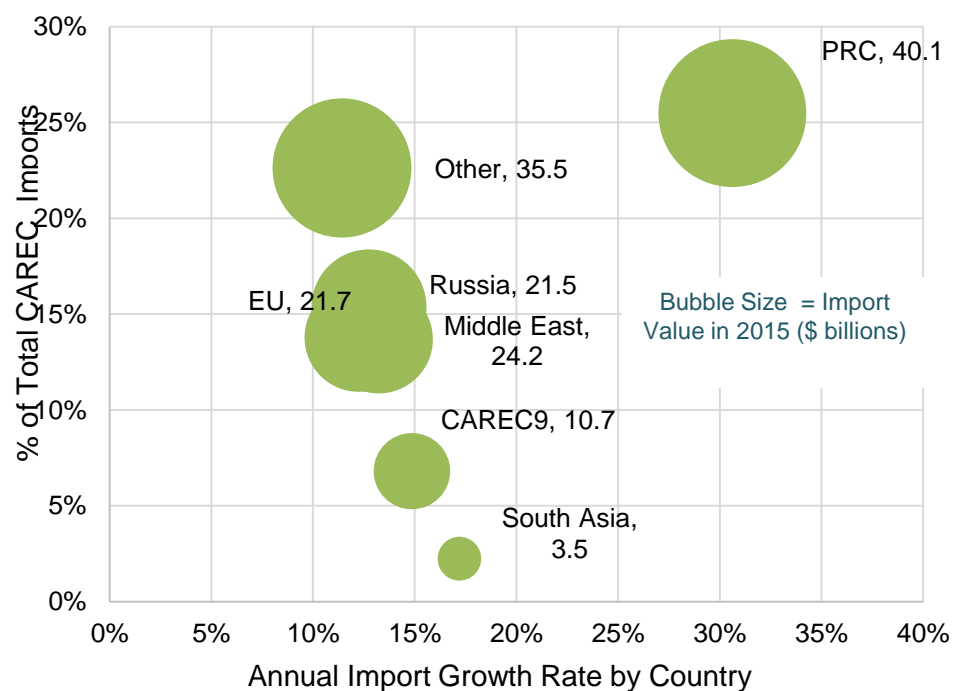


Existing rail network does not necessarily match the growing trade patterns with PRC and EU

CAREC9 Exports



CAREC9 Imports





Action Plan



Develop effective rail infrastructure

Fill infra gaps

Modernization

Rolling stock

IT

Develop robust commercial capabilities

Single point of contact

CAREC Rail operator

Bulk logistics terminals

Joint locomotive leasing

Corridor management

Improve legal & regulatory frameworks

Institutional transition

Tariff deregulation

IFRS/cost accounting

Customs/border control improvement



Implementing the Strategy



Resources for investment projects

(public, private, PPP, DPs, etc.)

Long term: \$38 billion

Short term: \$10 billion



- **Technical Assistance:** (\$13.9 million)
- **Railway Development master plans**
- **Region-wide promotion** of common technical standards, tariff, cost benchmarks

Countries:

Commitment to
Railway Strategy
actions



Development

Partners: additional
resources + TA

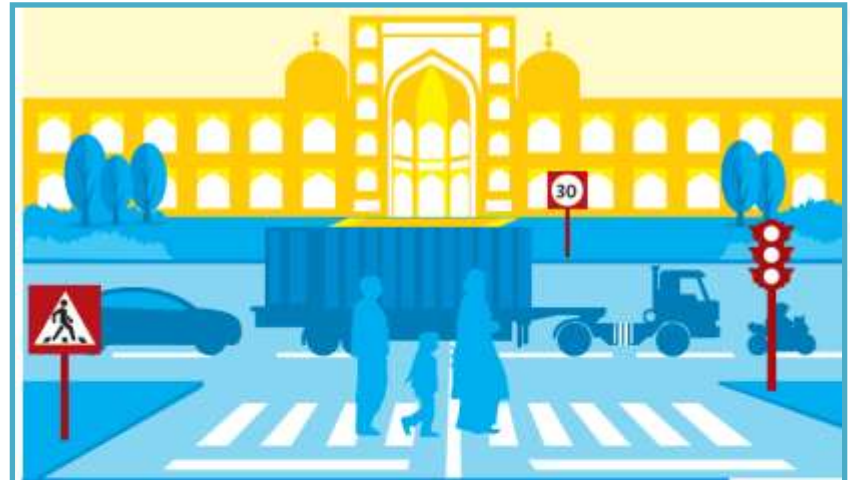
Two deliverables for the MC



Unlocking the Potential of Railways: A Railway Strategy for CAREC (2017–2030)

For Endorsement by the 15th CAREC Ministerial Conference

Central Asia Regional Economic Cooperation Program



Safely Connected: A Regional Road Safety Strategy for CAREC Countries (2017–2030)

For Endorsement by the 15th CAREC Ministerial Conference

Central Asia Regional Economic Cooperation Program





For SOM Guidance



- ✓ Recommend CAREC Railway Strategy for final approval at the 15th Ministerial Conference (MC);
- ✓ Provide support for continued activities of the Railway Working Group
- ✓ Rally support for investment projects, development master plans, region-wide actions





CAREC Road Safety Strategy



Vision:

Make CAREC corridors safe, efficient, and attractive for all road users



Target:

Reduce the number of fatalities on CAREC road corridors by 50% by 2030, saving 23,000 lives, 250,000 injuries, \$16 billion per year



Pillars and actions



Strengthened capacity to manage road safety issues on CAREC road corridors



Road engineering practices prioritize road safety



Safer vehicles use CAREC road corridors



People **safely use** CAREC corridors



Improved access to **emergency medical treatment** for road crash victims



Implementing the Strategy



Planned Investment Projects under TTFS amounting to \$6.9 billion will have road safety components

Technical Assistance for;

- National road safety plans
- Awareness campaigns
- Capacity development
- Etc.



Countries:
Commitment to
Road Safety
Strategy actions



Development Partners: additional
resources + TA



For SOM Guidance



- ✓ Recommend CAREC Road Safety Strategy for final approval at the 15th MC;
- ✓ Help rally support for development/ implementation of national road safety plans in each CAREC country
- ✓ Help embed road safety in all future CAREC road projects



Together we will:

Achieve targets set by the TTFS 2020

Embark on improved railway connectivity in CAREC (at least 3,000 km of railways by 2030)

Save 23,000 lives and 250,000 serious injuries per year by 2030