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ADB CAREC CSPPF-KDI GKEDC
Korea Outreach and Business Engagement Seminar

ADB-KDI GKEDC 중앙아시아 CSPPF 아웃리치 세미나

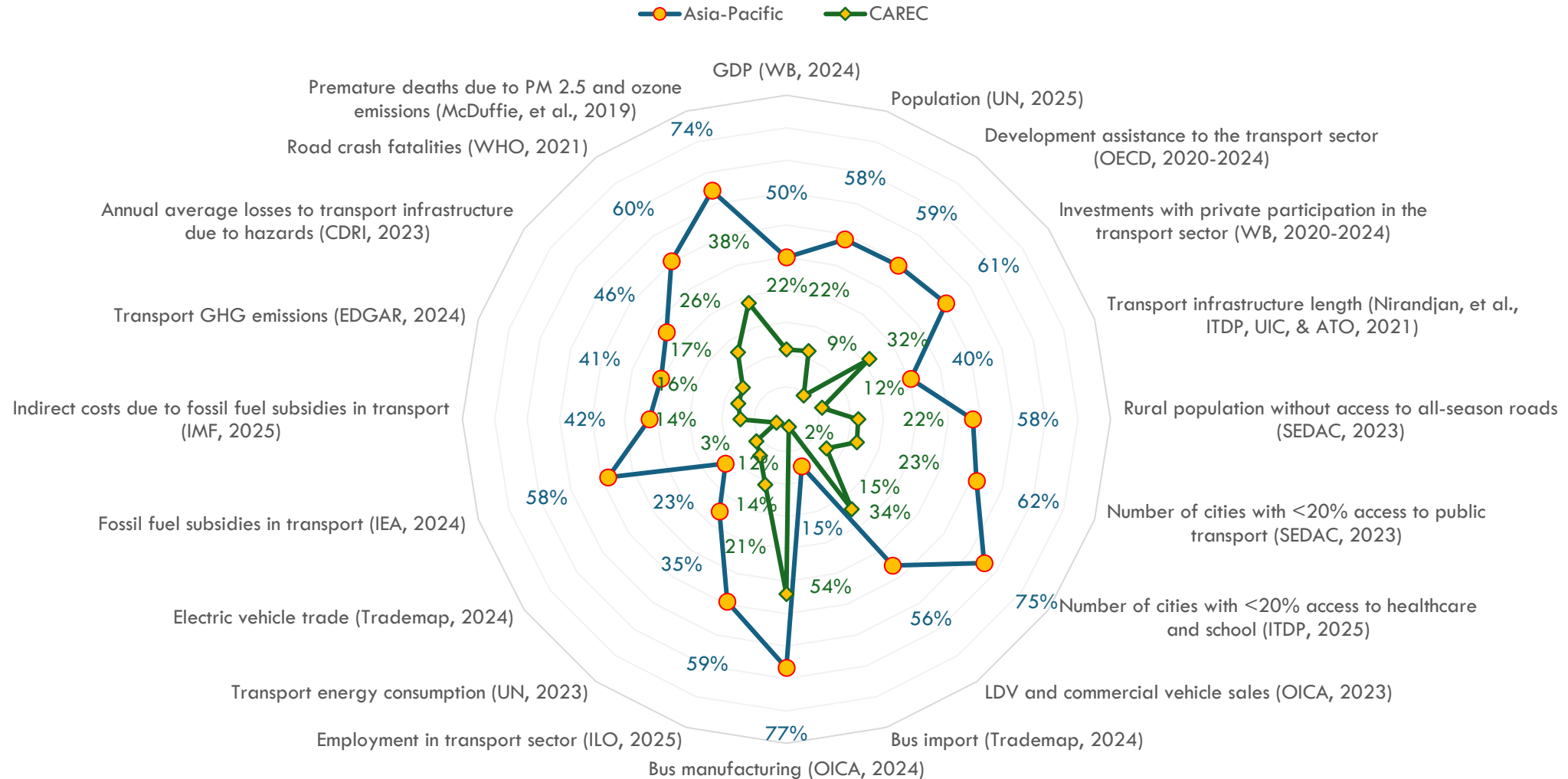
[ADB Project by Key Sector] (1) Transport

CAREC Transport Investment: ADB Operations and Pipeline

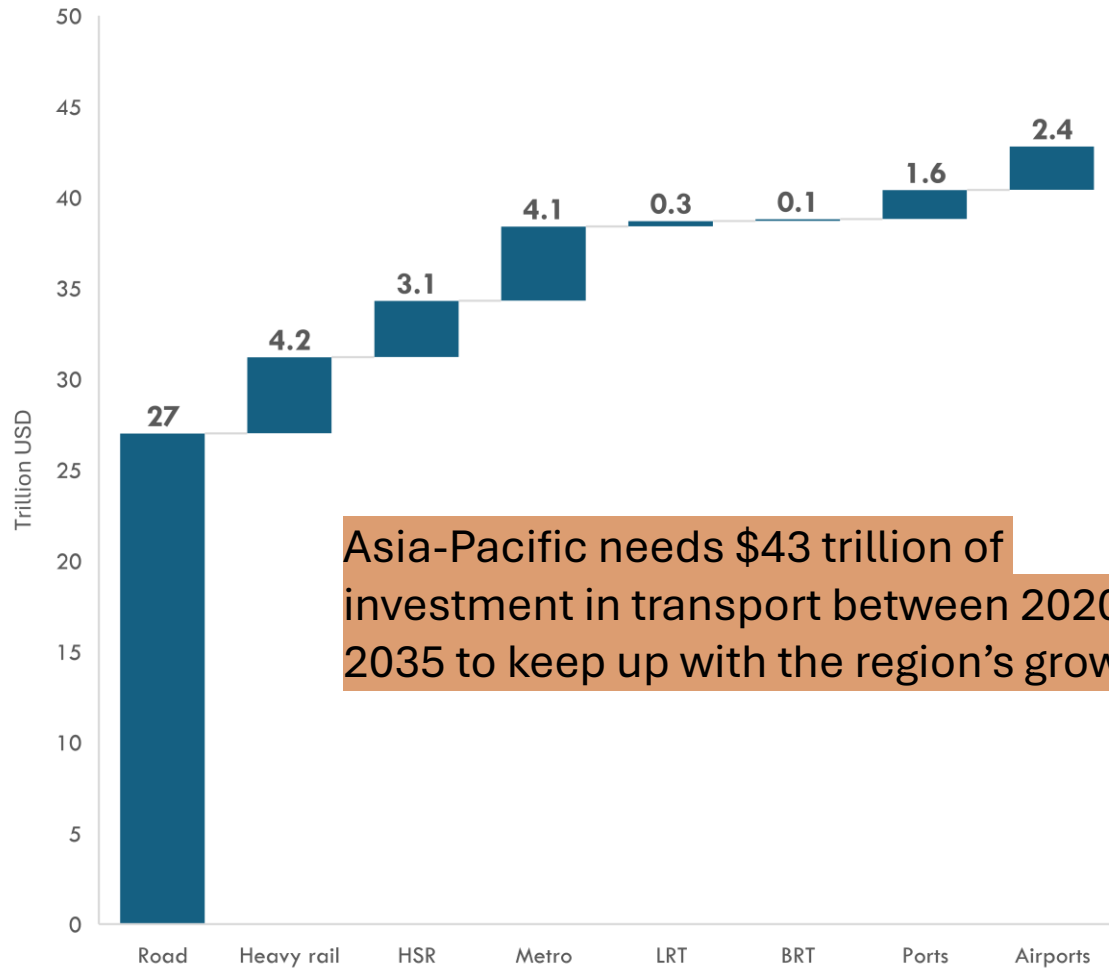


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Director, Sector Department 1 - Transport Sector
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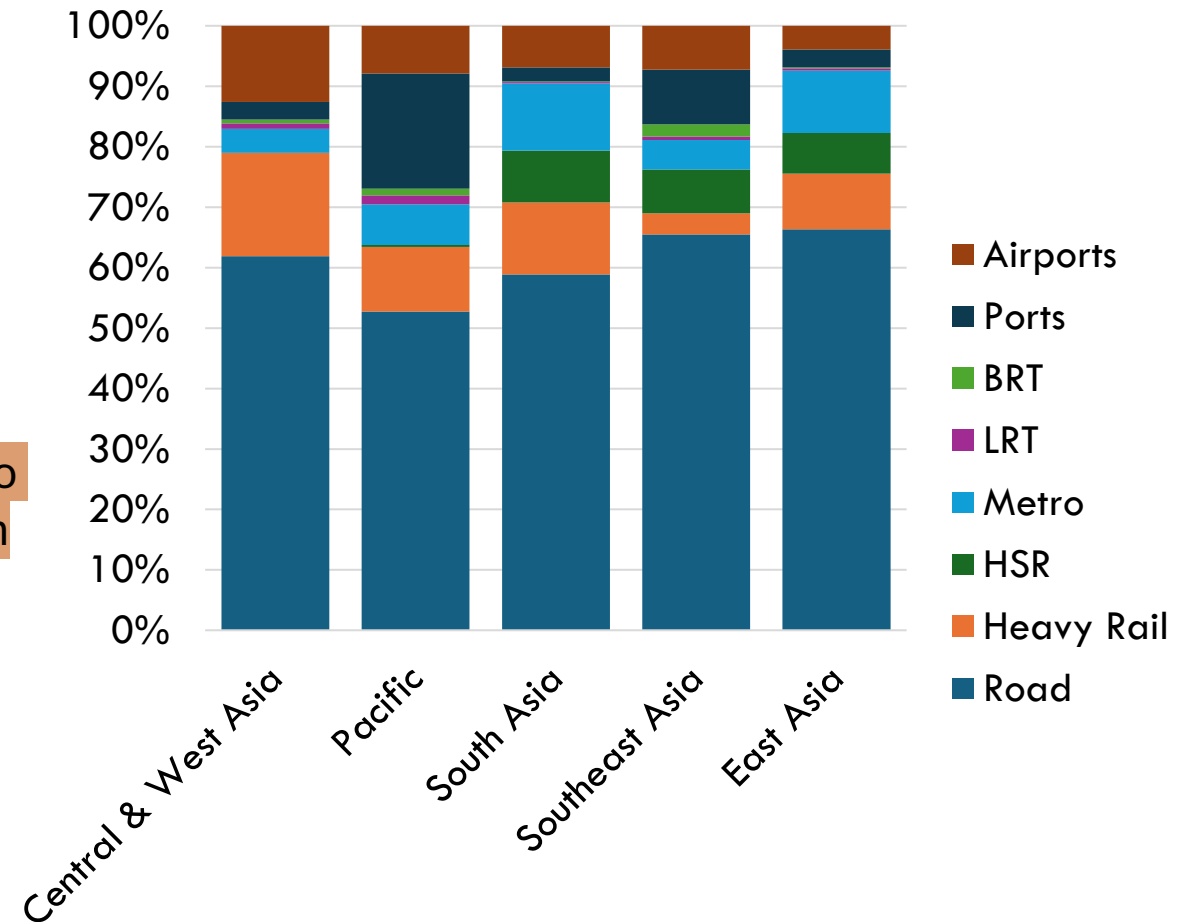
Asia – Pacific Share in Global Total



Shift toward smart, green, sustainable mobility

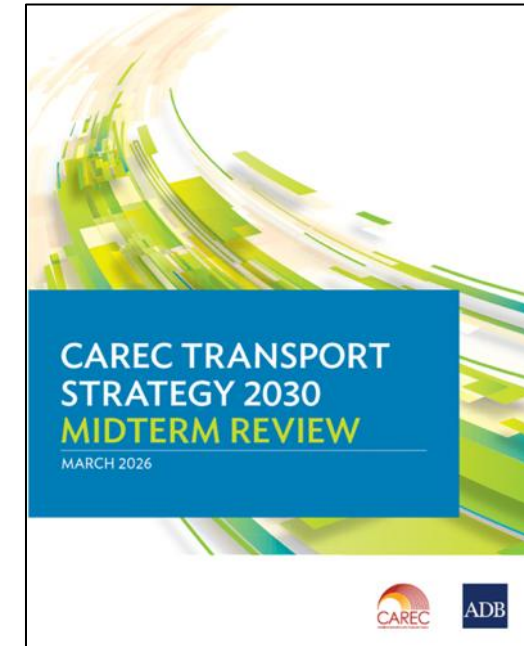


Transport infrastructure investment in Asia-Pacific, share by subregion (2025-2035)



MTR of CAREC Transport Strategy 2030 **(in coordination with Digital/Trade Strategies MTR)**

1. Conducted in 2025 through close consultation with CAREC countries.
2. Closely coordinate with MTR of Digital Strategy and Integrated Trade Agenda.
3. Endorsed in 22nd TSCC in June 2025 in Bishkek.
4. CAREC Ministers endorsed the MTR in November 2025.
5. MTR report was published in March 2026 (English version) and June 2026 (Russian version).



MTR Assessment and Recommendations

[Overall]

- ✓ Needs to reflect rapidly changing regional landscape and incorporate emerging and innovative technologies.
- ✓ Unlock higher potential by transforming into economic corridors
- ✓ Synergies with Digital and Trade strategies

[Recommendations]

1. Strengthen Cross-Border and Corridor Efficiency
2. Promote Modal Diversification and Smart Mobility
3. Scale up Green, Resilient, Inclusive, and Digitalized Transport
4. Deepen Institutional Collaboration and Planning

Status of Recommended Actions

1. Strengthen Cross-Border and Corridor Efficiency

- Establish financing facility for BCP improvements addressing infrastructure and soft-side needs and promote joint BCPs.
 - **BUILD Facility** is being prepared for Q3 2026 approval.
- Enhance capacity and connectivity of Corridor 2 through infrastructure upgrades, multimodal logistics hubs, harmonized regulations, and digital processes.
 - **A seminar on pan-Asian economic corridor** was organized during ADB's 59th Annual Meeting in Uzbekistan in May 2026.
 - **Corridor 2 Working Group** will be established.
- Address bottlenecks in Caspian Sea transport and Black Sea ports by expanding port capacity and multimodal connection.
 - **Technical assistance on waterborne transport** (\$0.25 million) is financed by CSPPF (Second Batch). Consultants will be mobilized in August 2026.
 - Green port assessment & development proposals will be incorporated.

BUILD (Border Upgrades for Integration, Logistics, and Development) Facility

- **New financing facility** for border crossing point (BCP) improvements in CAREC region (approval in Q3 2026)
 - address infrastructure and soft-side needs including digitalization
 - promote joint BCPs
- **ADB financing of \$400 million** to finance a series of individual BCP projects along the CAREC network
 - seeking approx. >\$100 million grant and concessional co-financing
- Aiming significant **cost and time reduction at BCPs**
- **TA (\$1.25 million)** supporting the BUILD preparation and implementation approved in April 2026. \$0.25 million was from CSPPF (First Batch).
- **Priority projects** include AZE–GEO joint BCP



Status of Recommended Actions

2. Promote Modal Diversification and Smart Mobility

- Strengthen intermodal connectivity to boost efficiency and lower logistics costs.
 - The CSPPF-funded waterborne transport TA will assess measures to enhance **port-rail interoperability**.
- Encourage policy frameworks supporting modal shift to low-carbon transport options such as railway and waterborne transport.
- Assist with logistics process harmonization and propose regional standards for multimodal documentation.
 - **e-logistics scoping studies** are being conducted in the Kyrgyz Republic and Kazakhstan.
- Create Smart Mobility Working Group to promote intelligent transport systems, transport digitalization, e-mobility, sustainable urban planning, etc.
 - The **1st Smart Mobility Working Group** was held in May 2026 in Manila.

Status of Recommended Actions

3. Scale up Green, Resilient, Inclusive, and Digitalized Transport

- Include resilience as one of the strategic objectives of the CAREC Transport Strategy alongside connectivity and sustainability.
- Support greening and electrification of transport (e.g., Green Roads Toolkit) and creating low emission zones in urban areas to support the nationally determined contribution targets.
- Broaden road safety efforts by adopting the safe system approach and enhancing digital solutions.
 - The **1st Road Working Group** was held in CAREC Institute in March 2026 to discuss road safety, green roads, and other topics.
- Promote sustainable logistics practices and integrate trade-related digital platforms for international freight operators.
 - **e-logistics scoping studies** are being conducted in the Kyrgyz Republic and Kazakhstan. **Transport sector digitalization** was proposed by a TA in Uzbekistan.

Status of Recommended Actions

4. Deepen Institutional Collaboration and Planning

- Enhance CAREC Institute's functions and establish a Transport and Logistics Center.
 - **MOU** was signed **between CAREC Institute and ADB** in May 2026 to work towards Transport and Logistics Center.
- Regularly organize Smart Mobility, Road, and Railway working groups under the TSCC and strengthen the link with trade facilitation bodies on the CITA and CAREC Digital Strategy.
 - **1st Road WG** (March 2026), **1st Smart Mobility WG** (May 2026), and **10th Railway WG** (June 2026) were held. BUILD was presented in Customs Committee and Regional Trade Group (June 2026).
- Prepare annual transport sector profile and flagship reports utilizing Asian Transport Observatory and CPMM.
 - **2026 Flagship report:** "Impact and Opportunities of Carbon Pricing in CAREC Transport".
 - 2027 Flagship report: **Artificial Intelligence (AI) in Transport Sector**, to be jointly published with International Transport Forum and CAREC Institute. Republic of Korea e-Asia and Knowledge Partnership Fund (EAKPF) is funding \$0.785 million TA.

Transport Sector Coordinating Committee (TSCC)

- 23rd TSCC held during 8–9 June 2026 in Ulaanbaatar, Mongolia.
- Joined by about 50 participants including delegations from 10 CAREC countries and 8 development partners.
- 24th TSCC will be in Pakistan in 2027.

Transport Sector Coordinating Committee

(23rd TSCC: 8–9 June 2026 @Mongolia)

Railway Working Group

(10th WG: 3–5
June 2026
@Mongolia)

Road Working Group

(1st WG: 11–12
March 2026
@PRC)

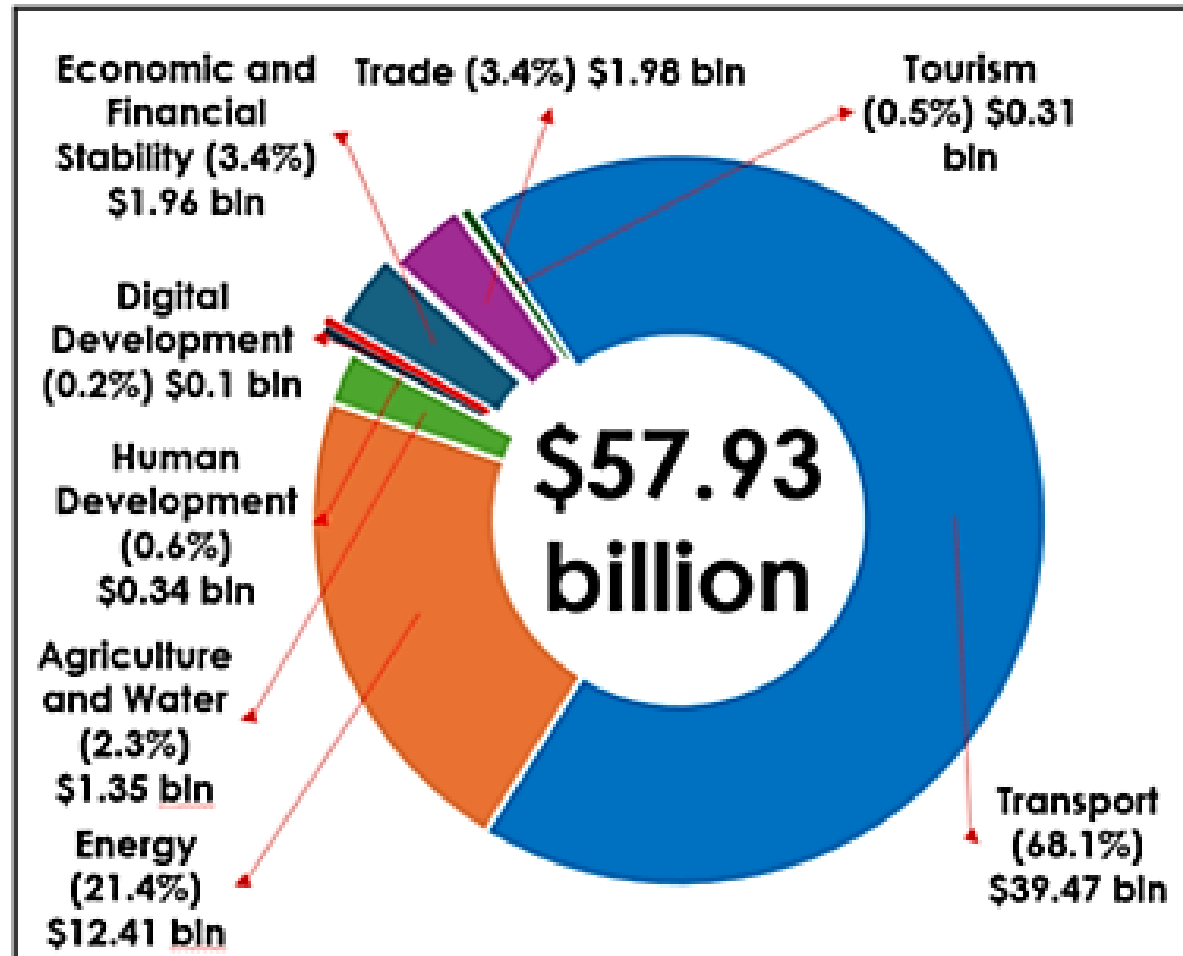
Smart Mobility Working Group

(1st WG: 21 May
2026
@ADB HQ)



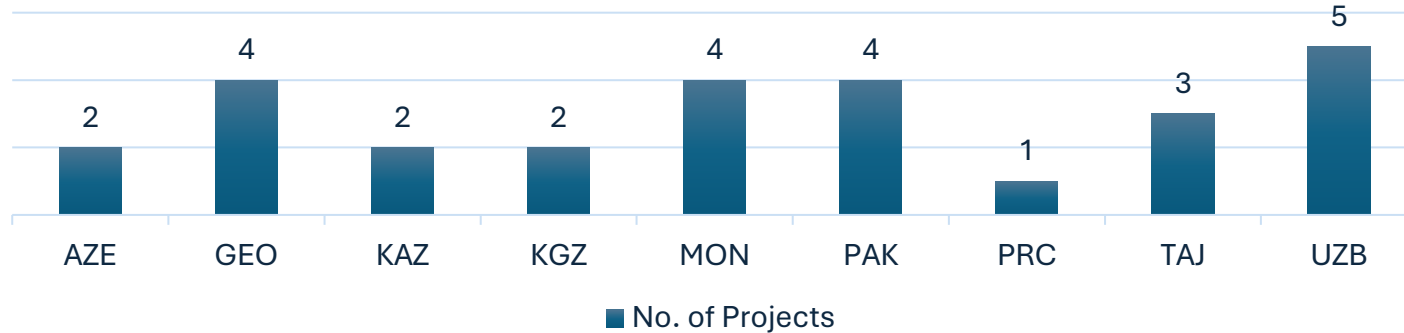
CAREC Investment and Transport

(cumulative total, as of December 2025)

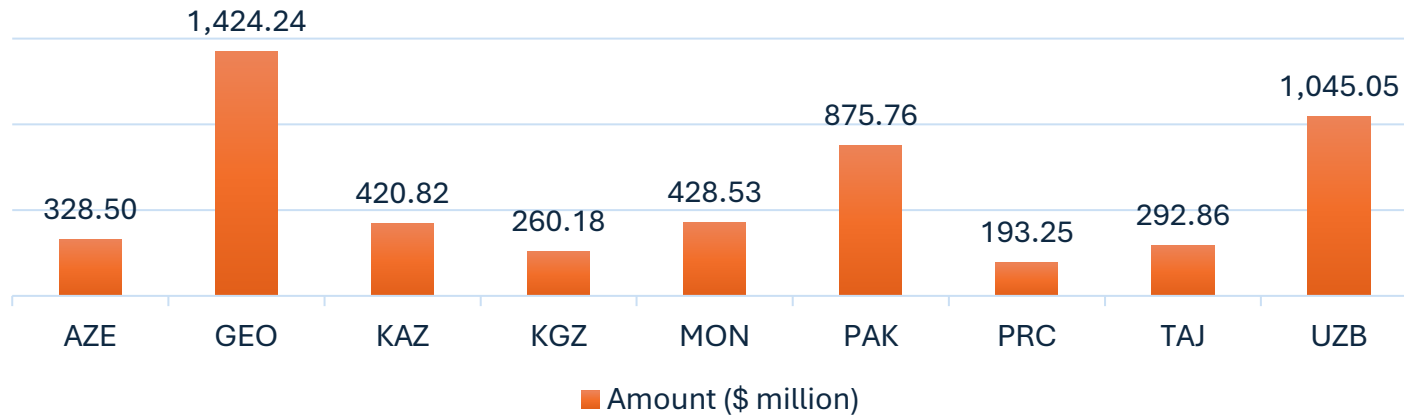


ADB Transport Portfolio in CAREC (as of Dec 2025)

Number of Projects = 27



Total Amount = \$5,269.19 million

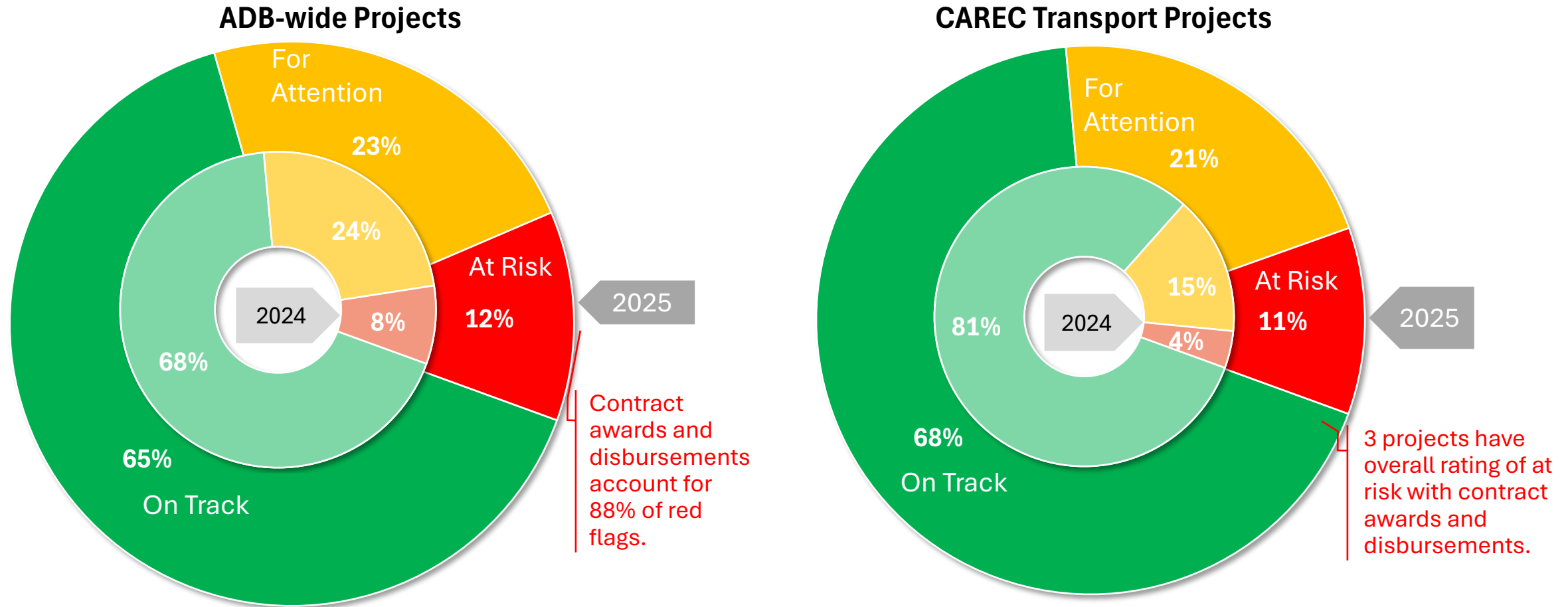


	2024	2025	YoY Change
Number of projects	26	27	1
Total amount (\$ million)	4,833.83	5,269.19	435.36
Uncontracted amount (\$ million)	1,381.88	1,436.13	54.26
Undisbursed amount (\$ million)	2,618.57	2,529.57	(89.00)
Contract awards ratio	26%	18%	-8 percentage points
Disbursement ratio	19%	20%	+1 percentage points
Average age of projects (years)	4	4.6	+0.6

Note: ADB-administered loan and grants active portfolio as of 31 December 2025. Technical Assistanes are not included.

Source: ADB's Annual Portfolio Performance Report.

Project Performance Ratings



Note: 2024 and 2025 ratings are as of the year end (31 Dec). The percentages are based on the number of projects.

Source: ADB

ADB CAREC Transport Project Pipeline (2026)

DMC	Project Name	ADB (\$ million)	Signing
AZE	Azerbaijan Railways Electrification, Signaling, and Telecommunication Project (Bilajari-Yalama)	350.00	Dec 2026
AZE	Baku Metro Signaling Modernization and Operations Digitalization Project	305.63	Dec 2026
GEO	Tbilisi Bypass Project (Lots 4 and 5)	250.00	Aug 2026
GEO	Preparation of the Joint Border Crossing Point Silk Road (SEFF Activity 2)	2.50	Aug 2026
KAZ	Central Asia Regional Economic Corridors 3 and 6 Turkistan Oblast Highway (Saryagash Bypass) Project	377.00	Mar 2026
PAK	Preparing Sindh Sustainable Mobility Project	6.10	Nov 2026
PRC	Anhui Province Green Port and Shipping Demonstration Project	106.05	Oct 2026
TAJ	Transport sector project preparation facility	20.00	Aug 2026
TAJ	Dushanbe EcoMobility Project activity 1	5.00	Oct 2026
REG	Border Upgrades for Integration, Logistics, and Development (BUILD) Facility	400.00	NA

Note: Highlighted ones have already been approved.

ADB CAREC Transport Project Pipeline (2027)

DMC	Project Name	ADB (\$ million)	Signing
AZE	Azerbaijan Railways Electrification, Signaling and Telecommunication Project (Baku - Boyuk Kesik)	325.00	2027
GEO	Georgian Railway Rolling Stock Project	200.00	2027
GEO	Kobuleti Bypass Project (Lots 1 and 2)	295.00	2027
GEO	Tbilisi Urban Transport Project	100.00	2027
PAK	Upgradation of Pakistan Railways Main Line-1 (Karachi-Rohri Section) Project	1,100.00	2027
PAK	Upgradation of Pakistan Railways Main Line-1 (Karachi- Rohri Section) Project (Tranche 1)	300.00	2027
TAJ	CAREC Green Corridor Connectivity Project	60.00	2027
UZB	CAREC Corridors 2 and 6 Road Modernization and Safety Project	300.00	2027
UZB	Tashkent Green Mobility Project (formerly E-Mobility Development Project)	50.00	2027

CSPPF Support in Transport

DMC	Project Name	CSPPF (\$ '000)	Batch
REG	Developing Sustainable Border Crossing Points for CAREC Transport Corridors	250.00	Batch 1
KAZ, KGZ	Almaty-Bishkek E-Bus Project	50.00	Batch 1
REG	Enhancing Climate-Resilient Ports, Logistics and Shipping Connectivity in the CAREC Region	250.00	Batch 2
REG	Enhancement of Smart Mobility across CAREC Region	TBD	TBD
KAZ	Preparing for National e-Logistics Platform	TBD	TBD

Note: Highlighted ones have already been approved.