

ASIA CLEAN ENERGY FORUM 2025

Empowering the Future: Clean Energy Innovations,
Regional Cooperation and Integration, and Financing Solutions

2–6 June | ADB Headquarters, Manila



Crossing Borders: Integrated Solutions for Net Zero-Carbon Development

ADB's Support on Low-Carbon Industrial Parks in China

5 June 2025 | 14:00–17:35 (GMT+8)

In cooperation with



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ADB



Yun, Zhou

Country Operations Head
PRC Resident Mission
Asian Development Bank

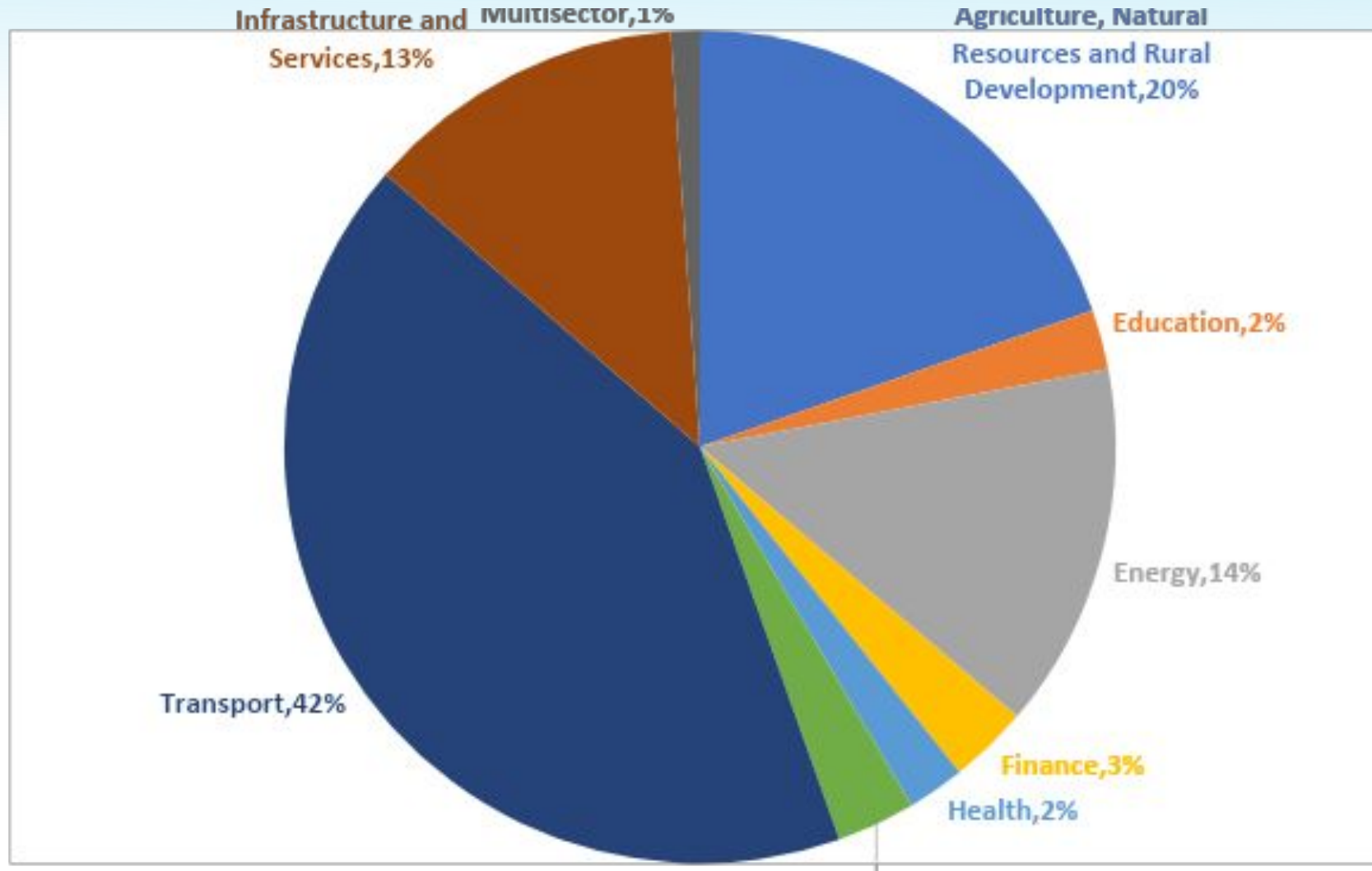
Featured Speaker

ADB-PRC Partnership

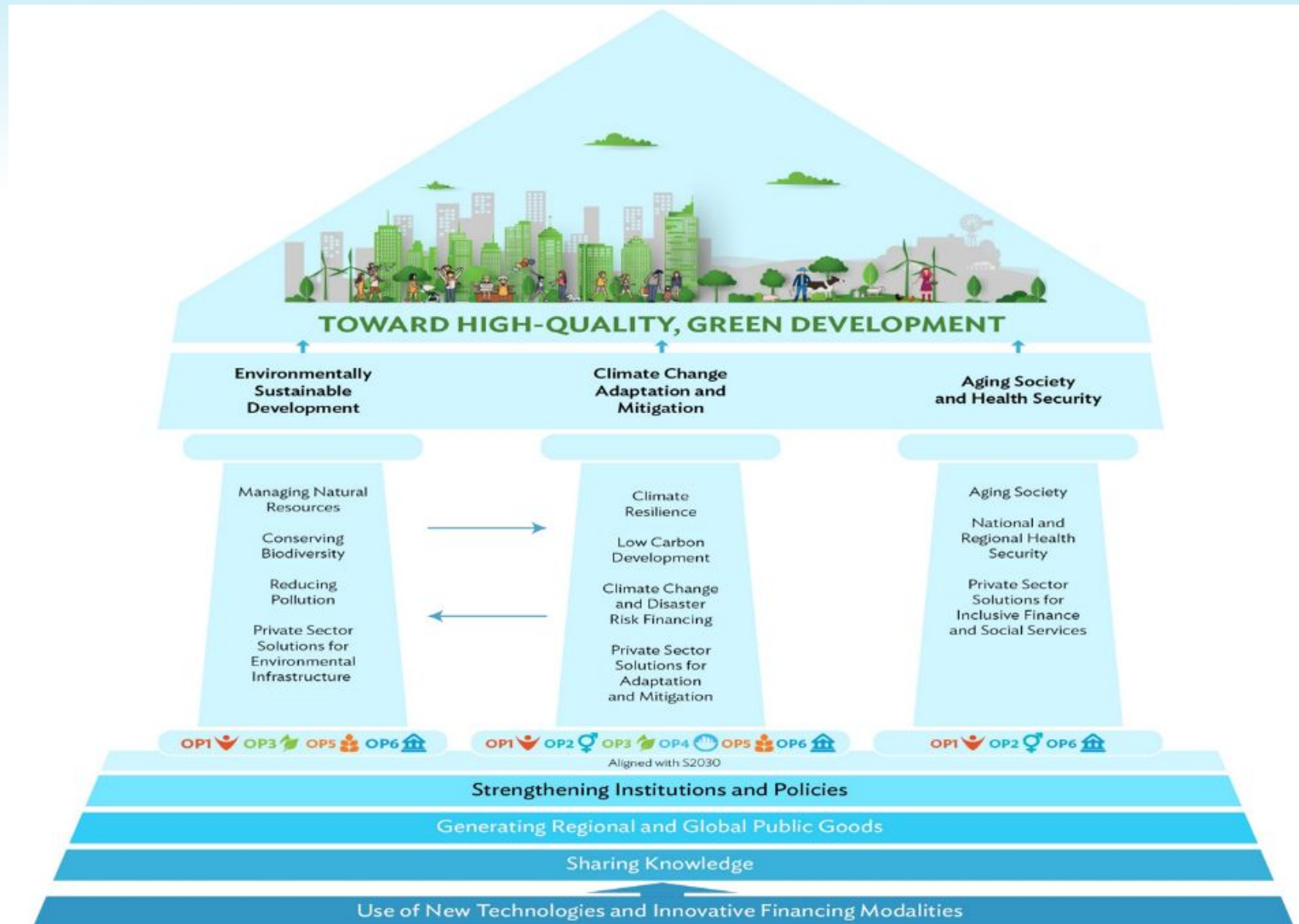


- **1986** – PRC became an ADB Member
- **2000** – Opening of PRC Resident Mission
- As of 31 December 2024, ADB has committed close to **\$45 billion** to the PRC, amounting to 1,238 public sector loans, grants, and technical assistance.

APPROVED LOAN AMOUNT BY SECTOR (1987-2024)



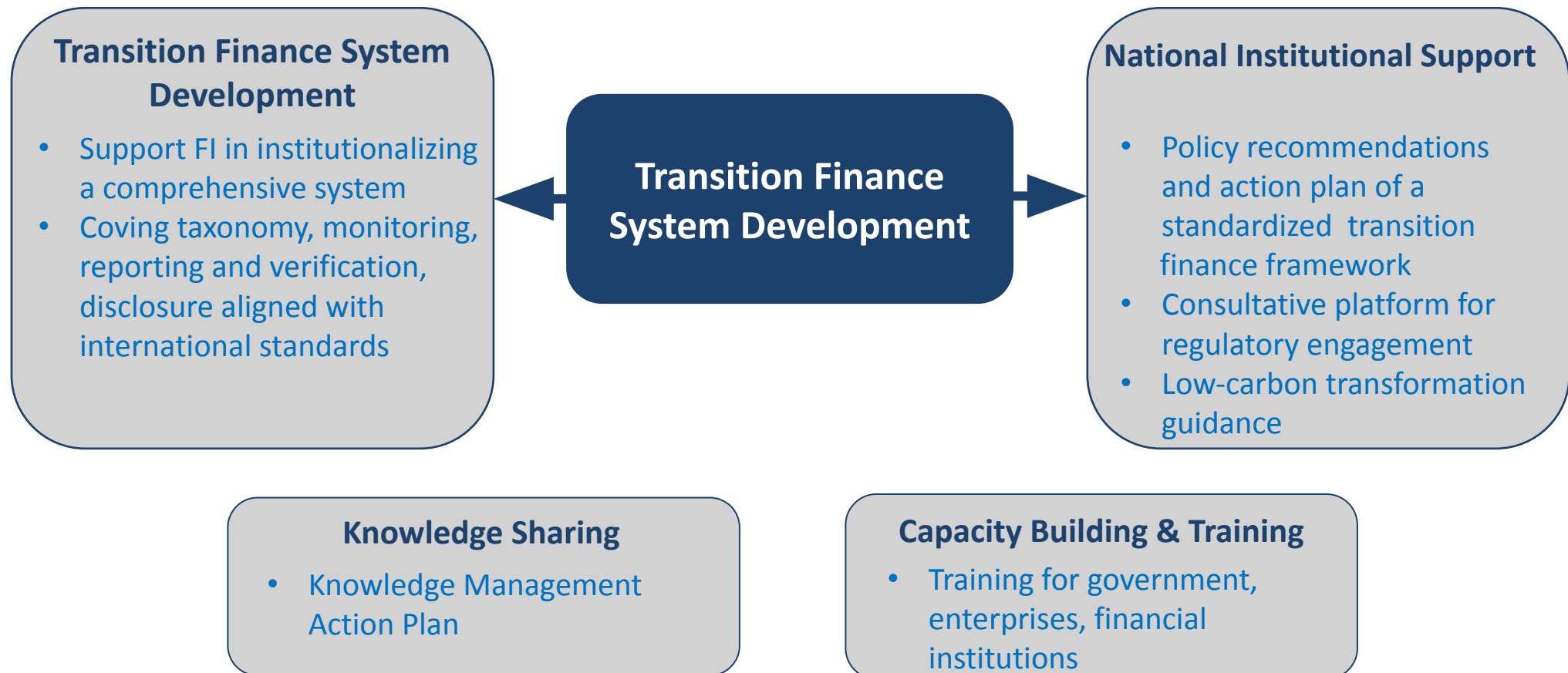
ADB Country Partnership Strategy Support for High-Quality Green Development (2021-2025)



Promoting Industrial Park Green and Low-Carbon Development Project (2024)

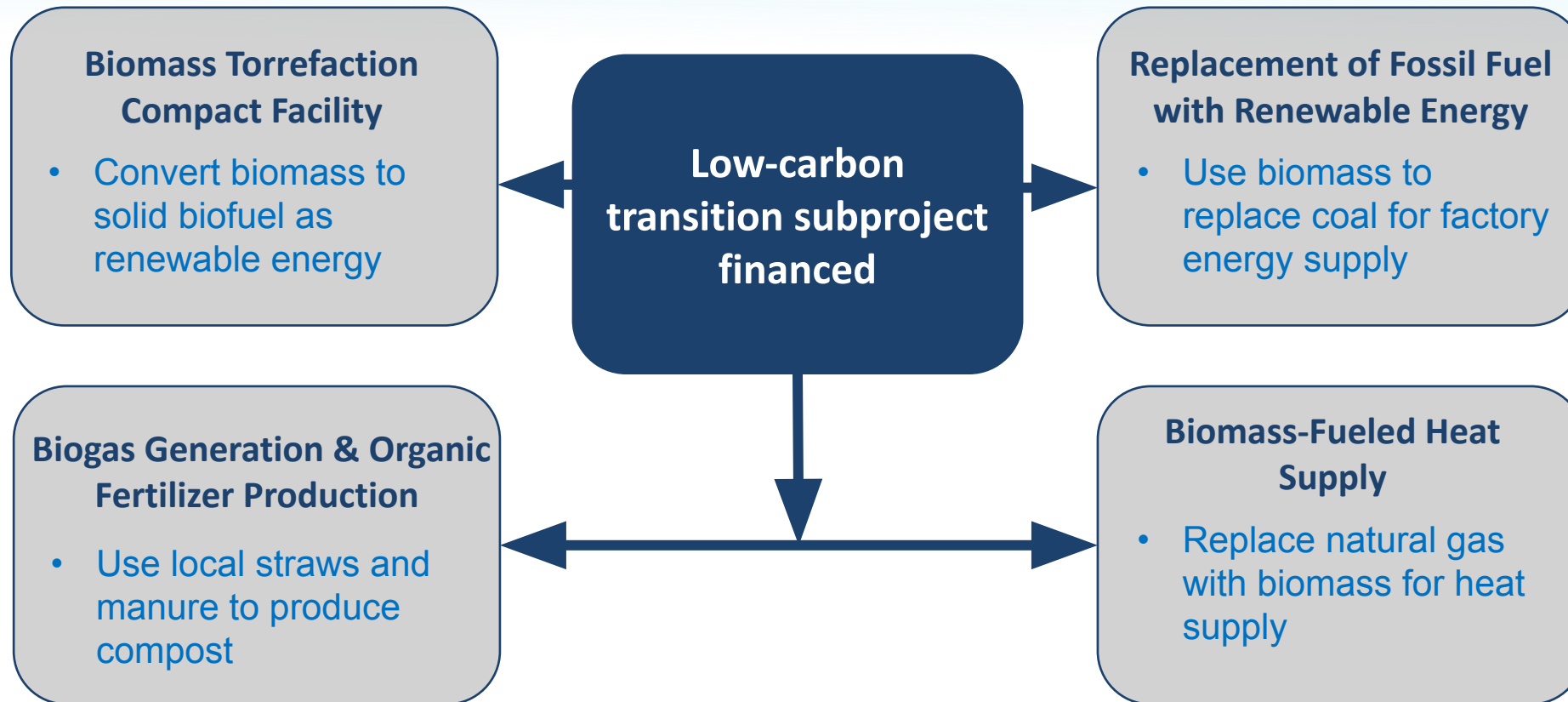
Output 1: Institutional Capacity for Low-carbon transition strengthened

Objective: build the institutional capacities of financial institutions/regulators, investors, business enterprises, and stakeholders to promote financing for the low-carbon transition of industrial parks

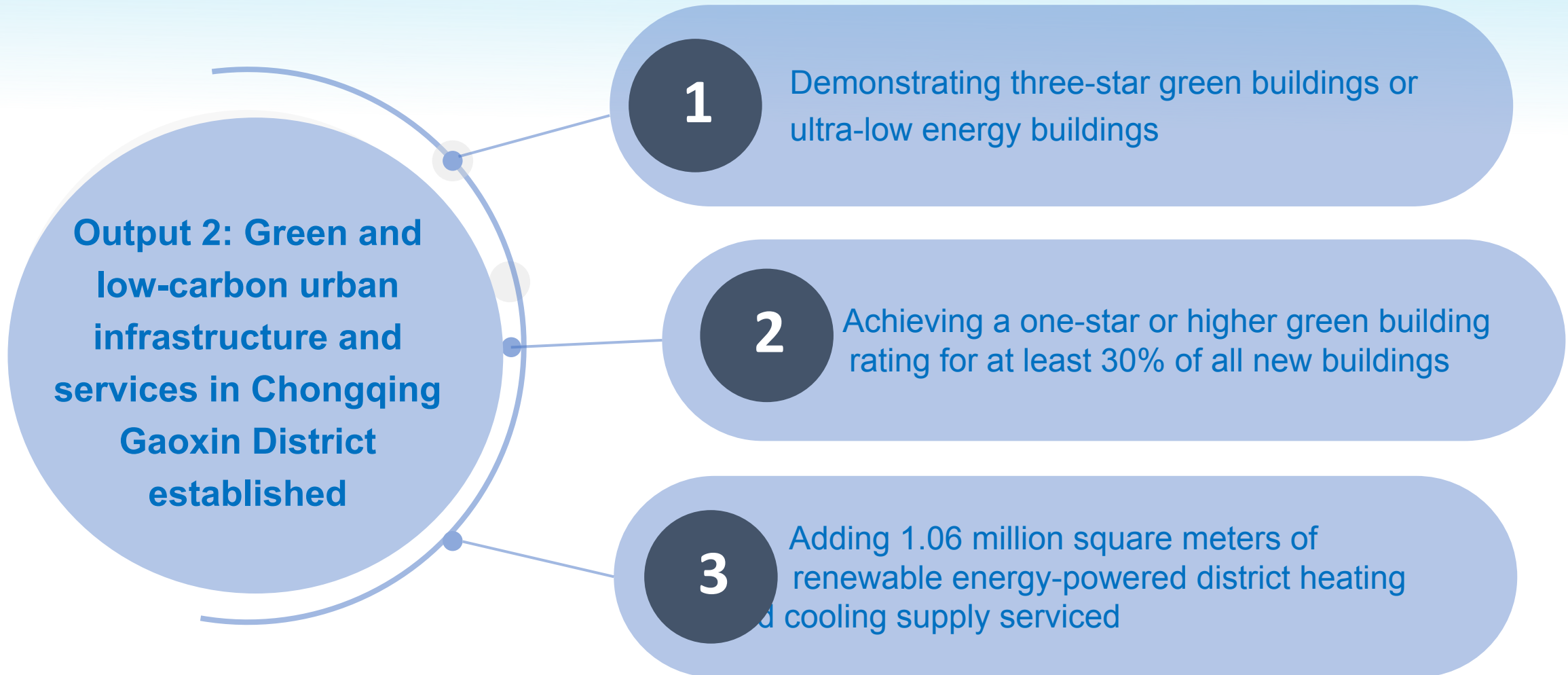


Output 2: Low-carbon transition subproject financed

Objective: Finance low carbon-carbon transition subprojects in industrial parks



Chongqing Gaoxin District Green and Low-Carbon Urban Development Program (2024)



Ningbo Green and Low-carbon Development Project (2024)



- \$200 million FI loan
- >30 industrial parks (15 at national and provincial-level)
- Implementation of new technologies to decarbonize industrial and logistics sector
 - Energy consumption micro-networks for the cascade utilization of industrial waste heat between industries within or between industrial parks
 - Distributed high-efficiency power and heat supply systems for industrial parks
 - Replacing gasoline/diesel vehicles with hydrogen fuel cell vehicles in Industrial parks

Guangxi Zero-Waste City Development Program (2025)

Output 3: Low-carbon circular economy industrial parks developed in Wuzhou and Yulin



Source: S. Rau, Asian Development Bank

Public sector: improve infrastructure, intermediary services and smart information management systems

Private sector: establish new relevant businesses, improve energy efficiency and reduce waste and GHG emission

Urban mining, waste-to-energy, eco-friendly design, packaging and logistics

Create new green jobs, including for the low-income group and women



*Thank
you*