

## Accelerating Climate Action, Innovation and Private Sector Development in Asia and the Pacific

Senior Management Team of ADB Sectors Group Led by Ramesh Subramaniam, DG & Group Chief



# Asia and the Pacific is on the frontlines of many global challenges...



Responsible for over 50% of global GHG emissions.

Facing increasing and intense extreme weather conditions and prolonged droughts.

Half of the world's 600 million hungry people live in the region.

Financing infrastructure needs remains a huge challenge, as economies expand.

Affordable, high-quality health services remain inaccessible to many in the region.

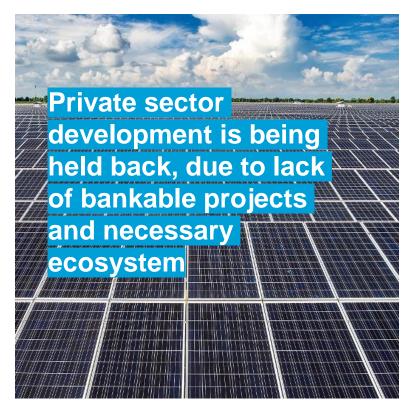
Skill gaps for green economy and a changing economic landscape needs to be addressed.



# ...while many opportunities to leapfrog development remain to be fully tapped

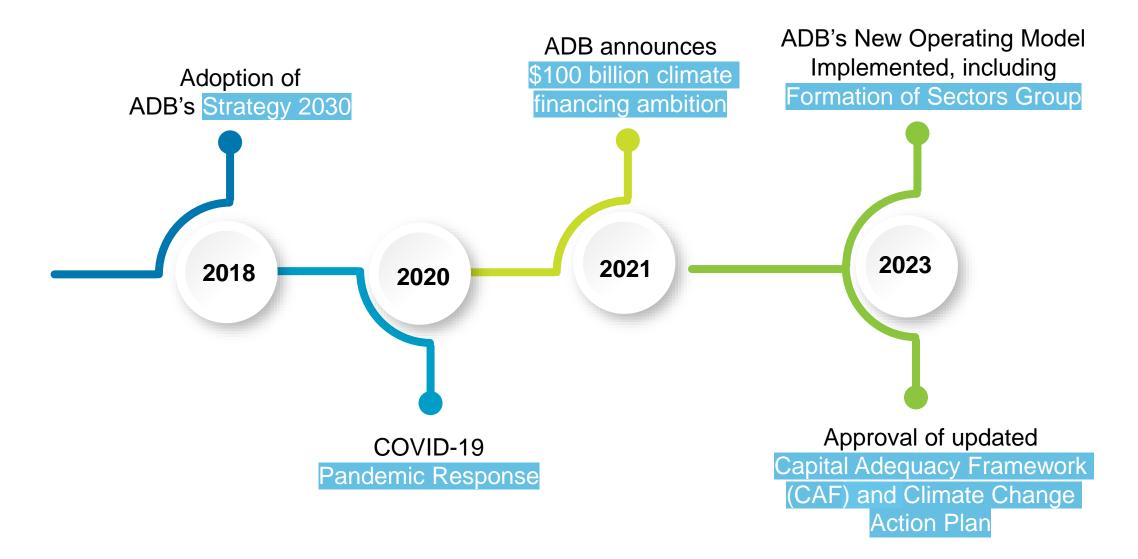








# To address these challenges and opportunities, ADB has been continuously and rapidly evolving



# Under the New Operating Model, Sectors Group will focus on accelerating four fundamental



## **Climate Change**

shifts

as the region's climate bank by embedding climate action across our operations and near-doubling our annual climate financing.

## Private Sector Development

Strengthen our role as a catalyst for the private sector by spurring greater private sector participation in Asia's development.

## **Solutions**

Elevate our role as the region's solutions bank through holistic, knowledge-based, innovative, and integrated solutions.

## New Ways of Working

Empower staff to provide value and impact to clients by living our values and becoming more efficient, agile, and collaborative.

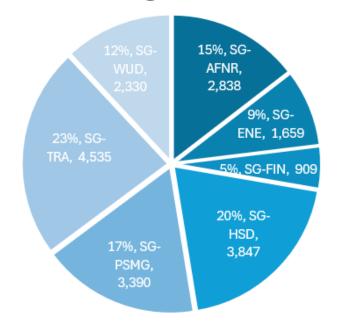
## Our operations in numbers

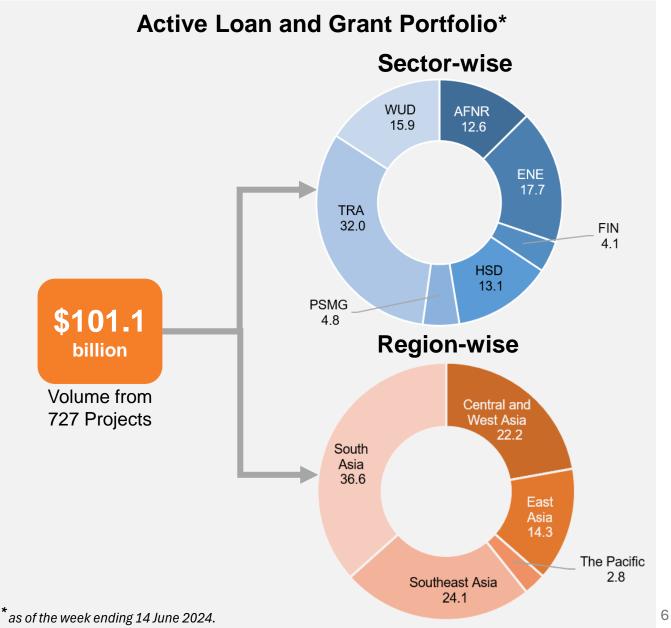


#### **2023 Commitments**

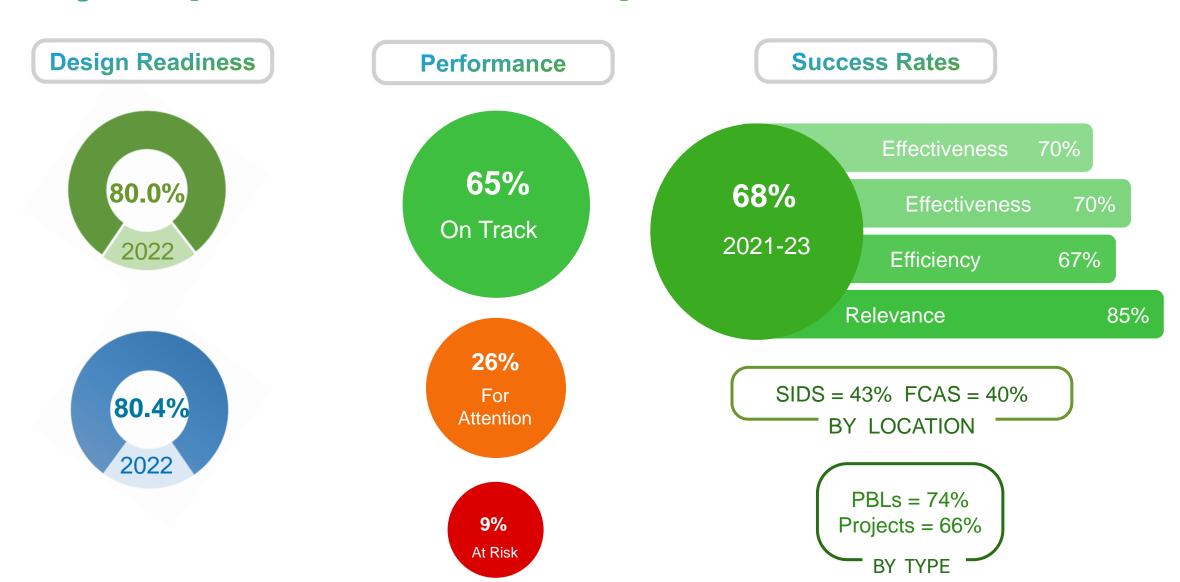
\$4.56 \$19.5 **Projects** Volume Climate Financing (\$8.74 billion)

#### 2023 ADB Financing Commitment (\$ million)





## Project performance snapshot



## **Sectors Group's Strategic Directions**



Asia and the Pacific is most vulnerable to climate change

Position ADB as the region's climate bank

ADB maintains a single balance sheet for its sovereign and non-sovereign operations

Integrate Sovereign and Non-Sovereign Operations

Complex development challenges facing the region

Design high quality solutions infused with innovation and advanced technology features; integrate more deeply Quality Infrastructure Principles to boost sustainability, efficiency and effectiveness

ADB's new capital adequacy framework increased lending capacity by \$10 billion per years

Focus on design of high quality and bankable projects

ADB is a champion of several regional co-operation and integration (RCI) initiatives in Asia and the Pacific

Leverage RCI as a multiplier of development effectiveness

Asia and the Pacific's significant potential for digital solutions

Adopt "digital technology" as a pathway to leapfrog development progress.

Direction



# Our Sectors

Agriculture, Food, Nature, and Rural Development

**Energy** 

**Finance** 

**Human and Social Development** 

**Public Sector Management and Governance** 

**Transport** 

**Water and Urban Development** 

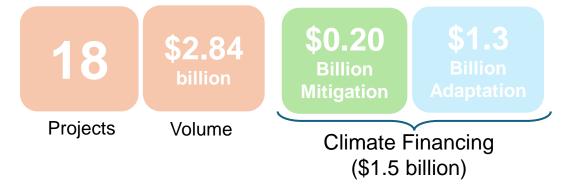


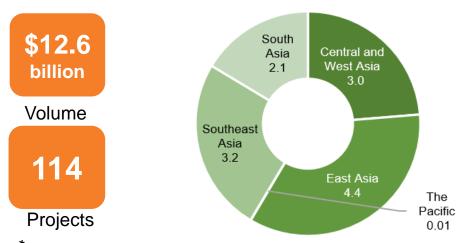
## "Invest in nature, build resilient food systems, and vitalize rural economies."

## **Key Opportunities**

- Sustainable and climate-resilient agribusiness development.
- Applying innovative technologies to reduce GHG emission from food supply chains.
- Investment in natural capital needed for long-term food security and climate resilience.
- Resilient river basin management to tackle climate change and protect our ecosystems.
- Improving access to nutritious and healthy diet.

### **2023 Commitments**





as of the week ending 14 June 2024.

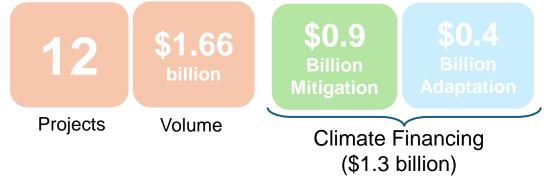


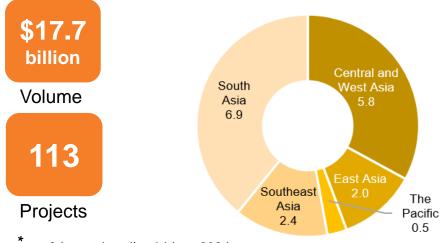
## "Achieve an inclusive, just, and affordable low-carbon energy transition."

## **Key Opportunities**

- Accelerating renewable energy and energy storage adoption.
- Promoting energy efficiency and conservation.
- Supporting low-carbon technology transitions in "hard-to-abate sectors" and in long distance transport.
- Developing carbon pricing policies.
- Promoting energy network digital transformation and smart grids.
- Fostering regional power and energy trade.
- Resilient and Sustainable Supply Chains for Transition Minerals and Clean Energy Manufacturing.

### **2023 Commitments**





as of the week ending 14 June 2024.

## **Finance**

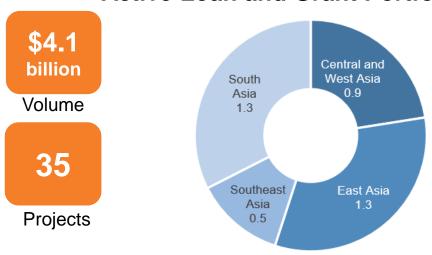


## "Developed financial markets in Asia and the Pacific to support sustainable and inclusive finance growth."

## **Key Opportunities**

- Enhancing private sector support in emerging areas like SDG-aligned financing.
- Promoting long-term finance and quality infrastructure.
- Leveraging digital technology for financial inclusion.
- Expanding financing to MSMEs and women.
- Establishing frameworks for disaster and epidemic risk financing.
- Strengthening sector foundations





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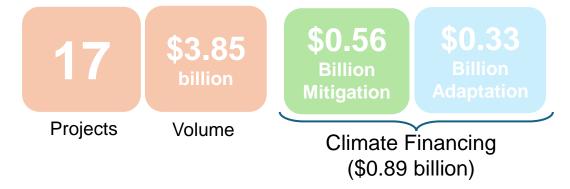


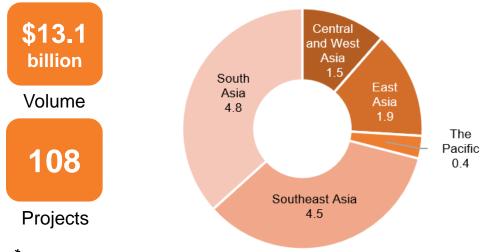
## "Investing in people, empowering futures."

## **Key Opportunities**

- Embedding climate action and green skills in education.
- Investing in inclusive, resilient, and lowcarbon health systems.
- Developing adaptive and shockresponsive social protection.
- Scaling up support for social inclusion and Just Transition to net zero.
- Sharing climate knowledge for human and social development.
- Increasing private sector engagement in technical and vocational education and training.
- Strengthening public-private partnerships.
- Expanding private sector funding for health services, digital health, and health infrastructure.
- Implementing models like strategic purchasing and contracting services.

### 2023 Commitments





<sup>\*</sup>as of the week ending 14 June 2024.

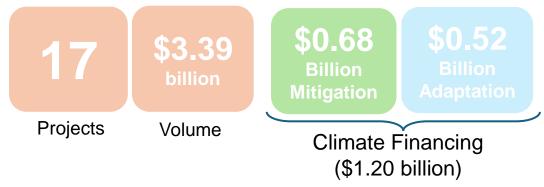


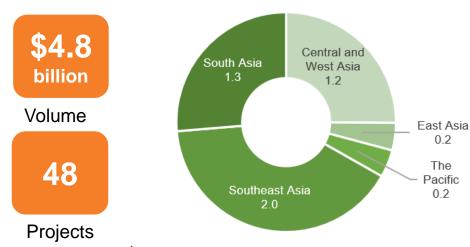
## "Enable frameworks for private sector growth, fiscal sustainability, inclusiveness, and climate resilience."

## **Key Opportunities**

- Improving fiscal governance and resource mobilization.
- Supporting SOE reforms and private sector development.
- Enhancing customs, trade, and logistics systems.
- Building socio-economic resilience and climate adaptation measures.
- Expanding private sector participation in economic development.

### **2023 Commitments**





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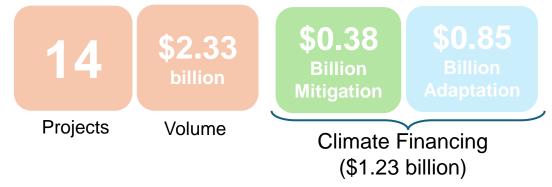


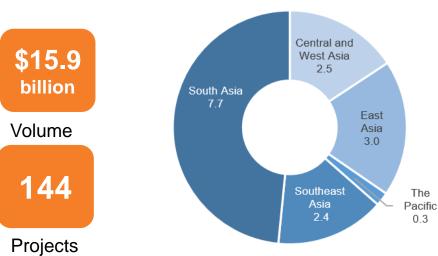
## "Making cities and towns more livable, water-secure, and resilient."

## **Key Opportunities**

- Promoting inclusive, low-carbon and climateresilient urban development.
- Enhancing water security and resilience, through nature-based solutions.
- Improving solid waste and wastewater management systems for circular economy.
- Leveraging private sector involvement in urban development.
- Developing sustainable tourism to boost local economies.
- Providing affordable, green, and resilient housing.
- Strengthening municipal finance and governance.
- Supporting better urban and spatial planning.
- Implementing digital and innovative solutions.

### 2023 Commitments





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## **Transport**

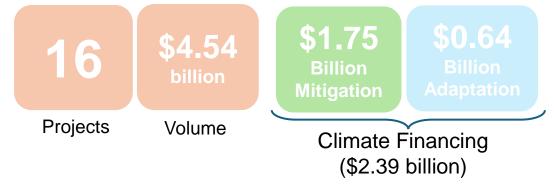


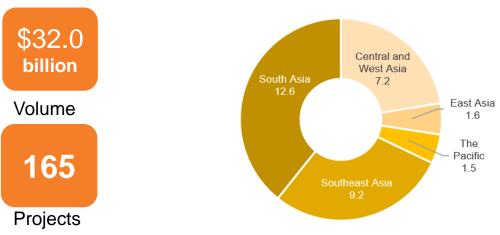
## "To mobilize clean, resilient, integrated transport and logistics systems for safe mobility for all."

## **Key Opportunities**

- Decarbonizing systems with low-carbon and energy-efficient modes.
- Green and digital logistics for international gateways.
- Enhancing resilience, asset management, safety, and inclusivity.
- Engaging private sector financing for complex solutions.
- Integrating physical and digital transport modes.

### **2023 Commitments**





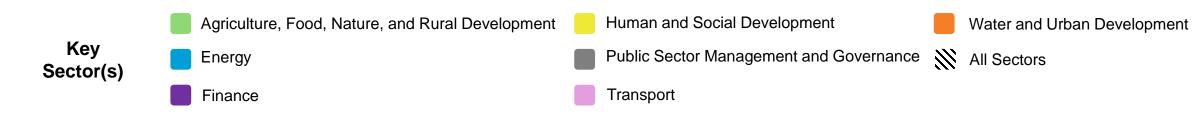
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## **Our Special Initiatives**



- Food Systems Transformation in Asia
- Boosting Coastal Resilience
- Air Quality Management
  - Resilient River Basins Initiative
- Decarbonizing Hard-to-abate Sectors and Long-Distance Transport
  - Accelerating Energy Efficiency
  - Resilient and Sustainable Critical Minerals and Energy Technology Manufacturing Value Chains
  - Accelerating New Energy Sources
  - Advancing Energy Transition Mechanism
  - Enhancing Transition Finance
- Nature Finance
- Modernizing Sub-national Finance

- Climate and Health Finance Initiative
- Skills for Green Economy
- Nutrition
  - Deepening Macro Climate-fiscal Linkages
  - New Frontiers of Debt Sustainability
  - Enhancing Domestic Resource Mobilization
  - Maritime Decarbonization
  - Enhanced Smart Mobility
- Make Manila More Maganda (M4) Initiative
- Rejuvenating Pasig River for a Livable Manila
  - Decarbonizing Asian Cities
  - Affordable Housing for Expanding Asian Cities
  - Strategic Foresight and Design Thinking



## Sectors Group will Mainstream Strategic Foresight and Design Thinking to Improve Quality of Projects

## **Strategic Foresight**

- Anticipating Future Trends: "Identify and analyze emerging trends to prepare for the future."
- Enhancing Decision-Making: "Establish a longterm vision to guide informed decision-making."
- Policy and Strategy Development: "Develop evidence-based policies through foresight tools and data analysis."

## **Design Thinking**

- Human-Centered Approach: "Understand stakeholder needs through empathy and cocreation."
- Problem-Solving and Innovation: "Foster innovation by generating and testing a wide range of ideas."
- Improving Service Delivery: "Enhance user experience with intuitive, efficient service design."

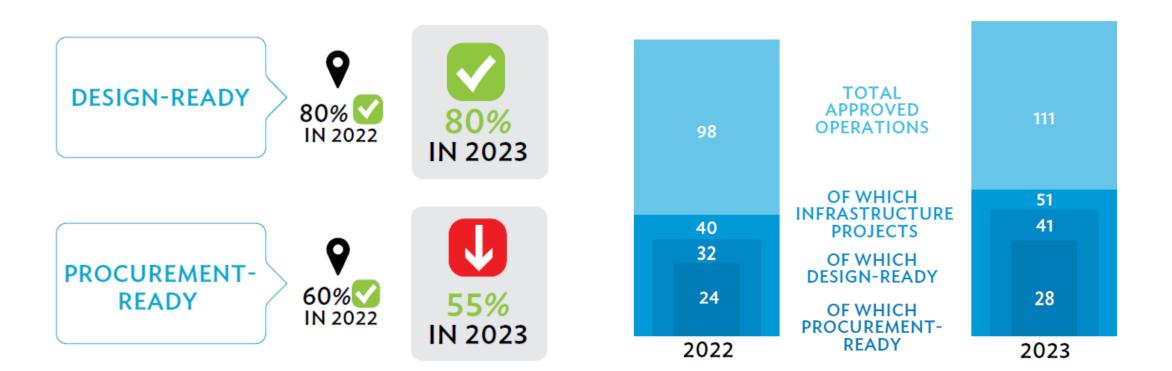
## **Integration into ADB Operations**

- Cross-Sector Collaboration: "Form interdisciplinary teams to tackle cross-sector challenges."
- Capacity Building: "Invest in training programs to build foresight and design thinking skills."
- Adaptive Strategies: "Continuously adapt strategies based on new insights and conditions.

## Thank you





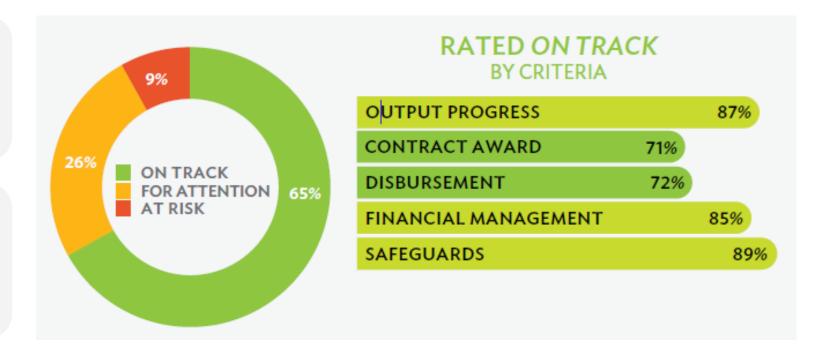






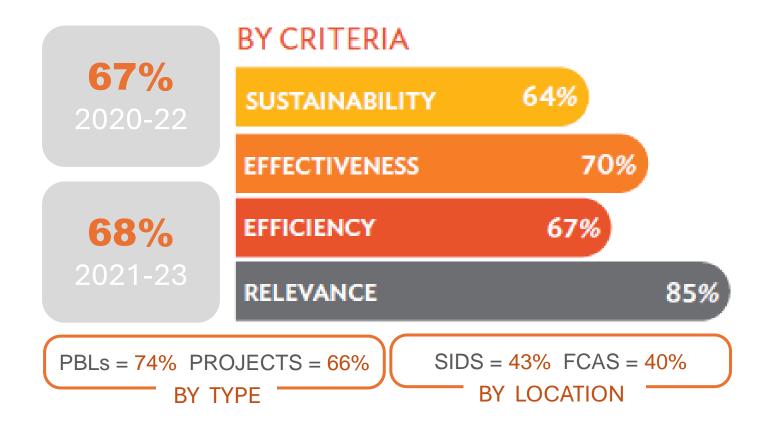












PBL – policy-based lending, FCAS = fragile and conflict-affected situations, SIDS = small island developing states