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Asian Development Bank Opportunities

Transport Sector Support

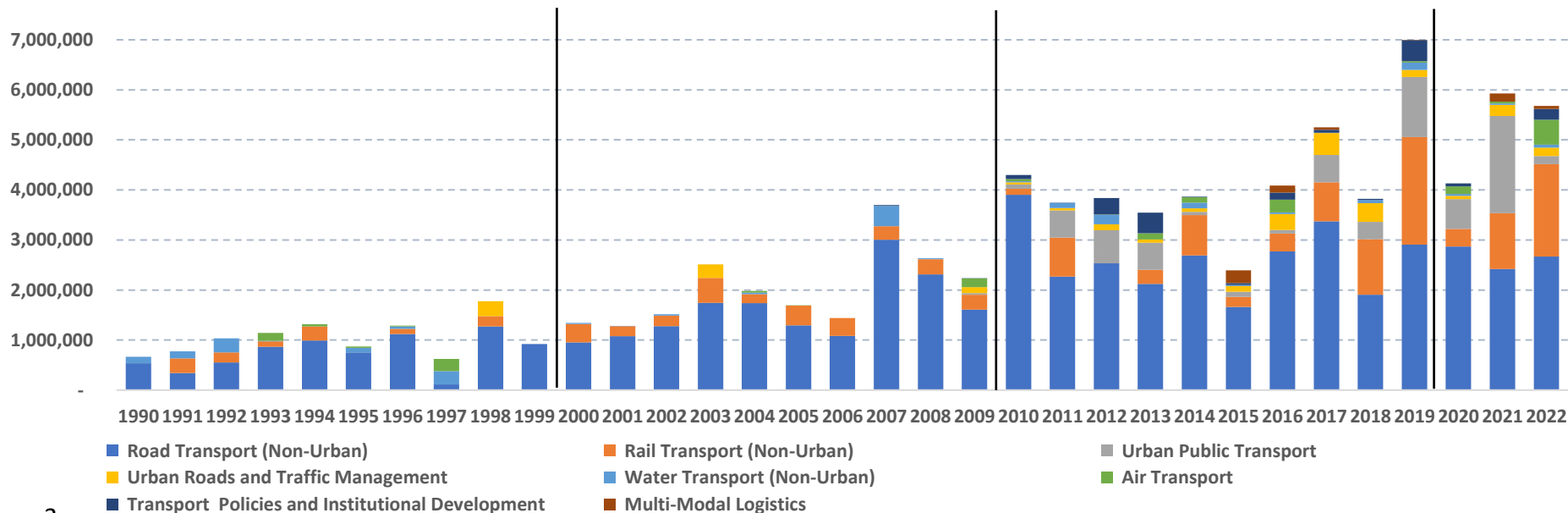
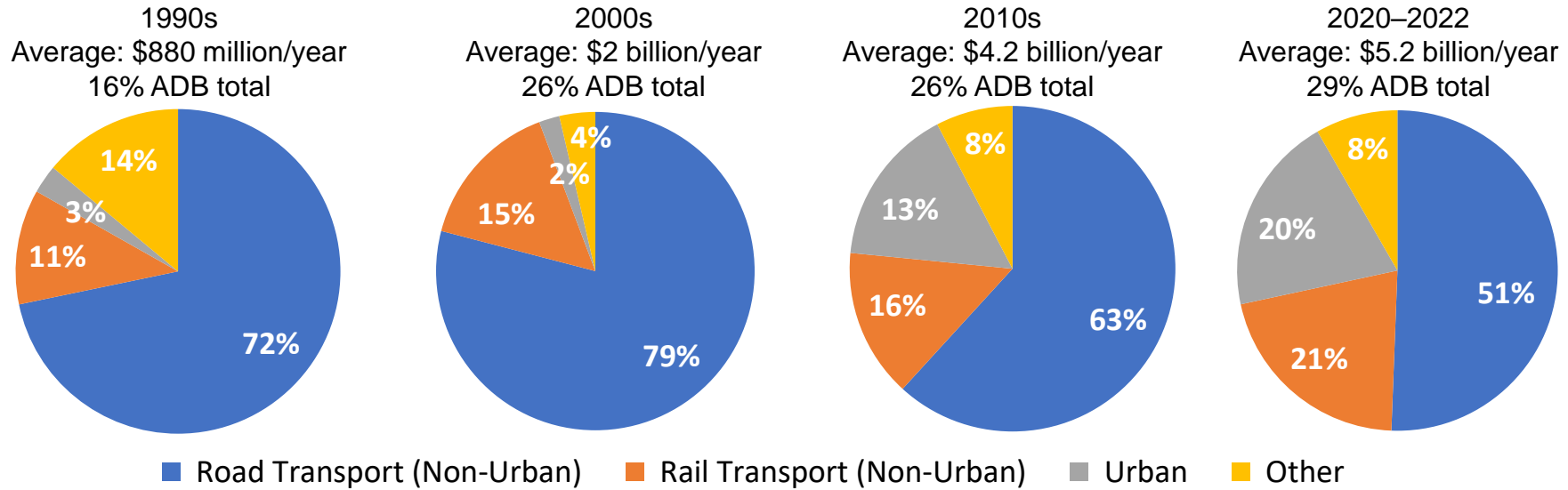
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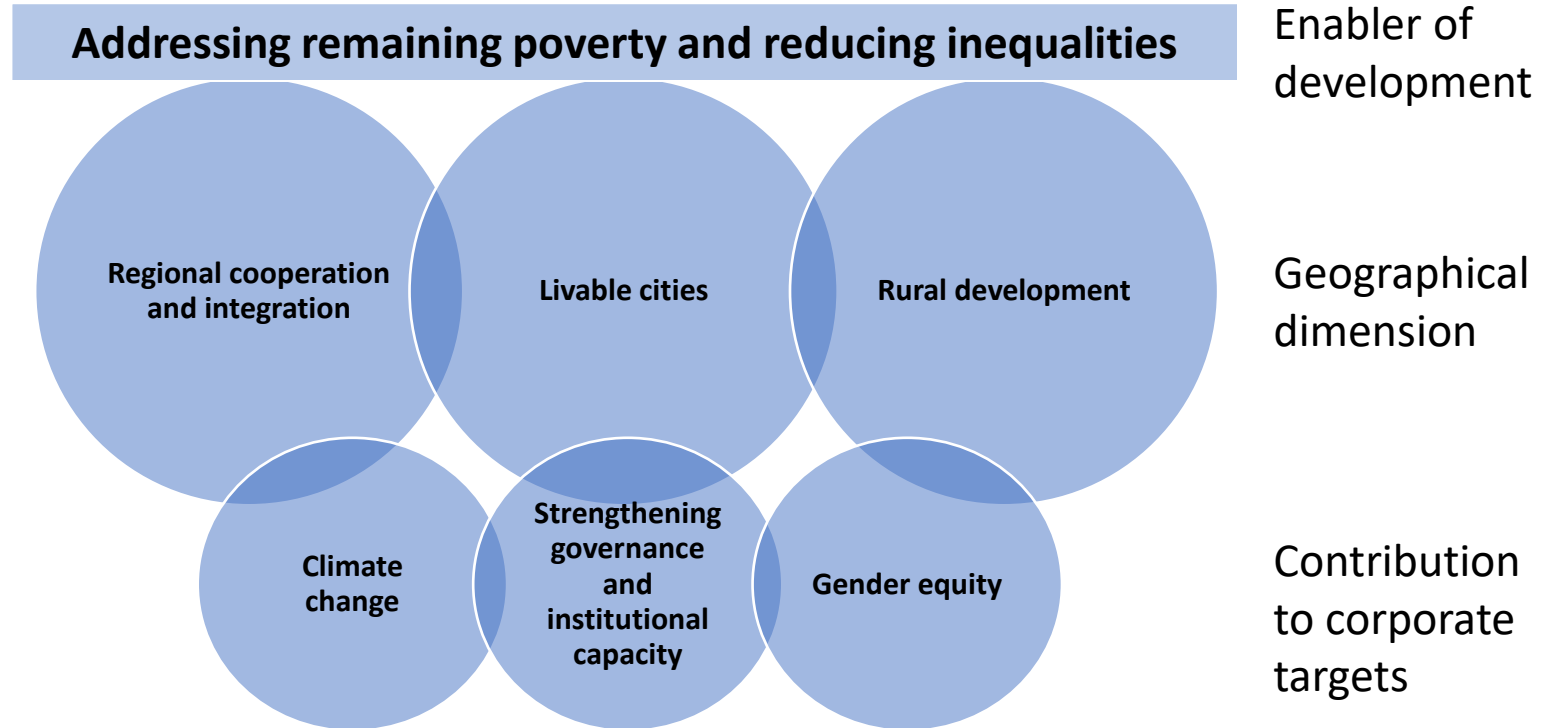
Transport Sector Portfolio

Transport Investments by Subsector 1990-2022 (loans and grants)



Transport Sector Group overview

Transport in an enabler of development
with direct links to Strategy 2030 Operational Priorities



“Underdeveloped transportation networks restrict the flow of people, goods and service. Rehabilitation and better management and maintenance of infrastructure assets are essential.” (ADB, Strategy 2030)

Transport Sector Strategy for Central and West Asia



- Focus on CAREC Program – Central Asia Regional Economic Cooperation Program
- Rehabilitation of roads and railway network to enhance regional connectivity
- Development of economic corridors
- Development of border infrastructure to enable efficiency in trade
- Road maintenance and road safety
- Some support for urban transport infrastructure and system improvements

Transport Assistance in South Asia

Mass transit / Urban Transport

- Bangalore Metro (urban transport / mass transit)
- Chennai Metro (urban transport / mass transit)
- Dhaka Metro (urban transport / mass transit)
- Delhi – Meerut Rapid Transit System:
- Karachi mass transit system



Types of assistance

- Project preparation, planning and design
- Civil works, electrical and mechanical, rolling stock
- Environmental and social protection



Rail in Bangladesh

- SASEC Tongi Akhaura dual gauge project
- SASEC Laksam Chattogram
- SASEC Chittagong-Cox Bazar

Types of assistance

- Capacity Development
- Technical Assistance
- System improvements
- Civil works and rolling stock

Transport Assistance in South East Asia



CAM	Support to deepening GMS corridor connectivity and developing multi-model transport projects
INO	Continue dialogue with the Government for possible lending operations for transport projects in various sub-sectors
LAO	Address challenges of: (i) maintenance of national road network, and (ii) increasing urban traffic congestion
PHI	Address challenges of: (missing links) (i) urban transport congestion (ii) institutional issue
THA	Continue dialogue with the Government for possible lending operations for mass rapid transit development
VIE	Focus to improve the ongoing portfolio implementation and continue support to enhancing GMS connectivity and climate change resilient infrastructure
MYA	Support to improving the national highway network, railway and building institutional capacity

Transport Assistance in East Asia

- **People's Republic of China**

- Promote inclusive growth and environmental sustainability
- Support public transport, low carbon modes and energy efficient technology

- **Mongolia**

- Enhance connectivity for regional trade development
- Connect rural population to markets and public services
- Provide an efficient and affordable urban transport system



THE PACIFIC ISLANDS

Transport Assistance in the Pacific

Fiji: arterial and rural roads, streetlights, and bridges, jetties

Kiribati: roads

Nauru: port development

PNG: primary national roads and highways, provincial roads, bridges, international port, maritime infrastructure (wharf) and safety, domestic airports, shipping services

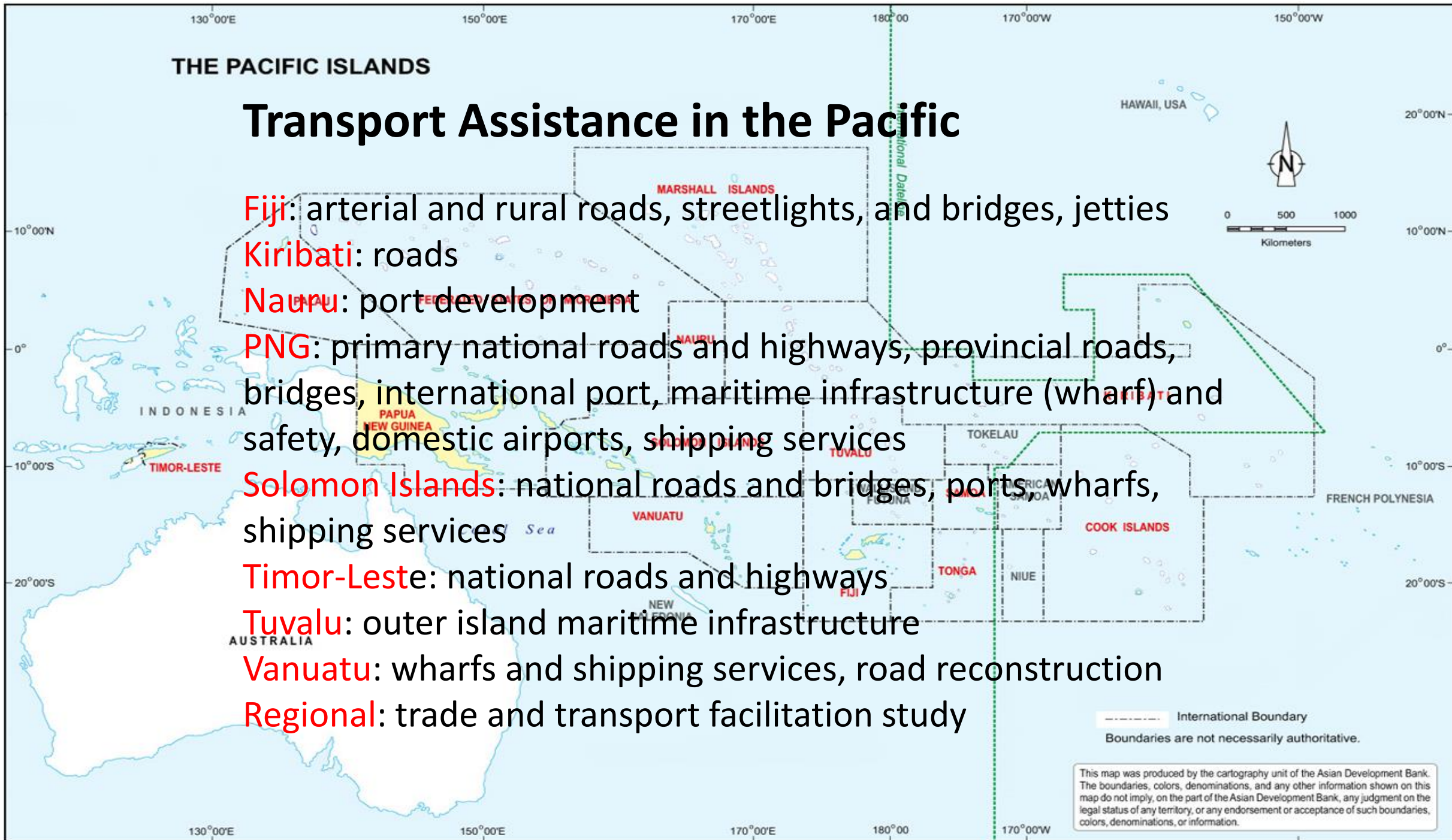
Solomon Islands: national roads and bridges, ports, wharfs, shipping services

Timor-Leste: national roads and highways

Tuvalu: outer island maritime infrastructure

Vanuatu: wharfs and shipping services, road reconstruction

Regional: trade and transport facilitation study





Key messages



- Sub-sectors
 - Roads still important (Asset Management, Road Safety)
 - Rail (National rail systems, institutions and operations)
 - Urban transport (metro, bus, NMT)
- Changing demands from clients
 - System management
 - Efficiency gains
 - Value addition
- Incorporate new technologies and uses
 - system management
 - Use of data (operators and users)
 - Emerging technologies (e-vehicles)
- Increased attention to private sector support
- Broader use of financial services to meet demands

THANK YOU!

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