

Public-Private Participation in Infrastructure Projects: *ADB PPP Strategy and Experience*

Presentation by

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ADB PPP Strategy & Experience

- Strategy 2020
- Mainstreaming PPPs and Ramping Up Support
- PPP Experience

STRATEGY2020

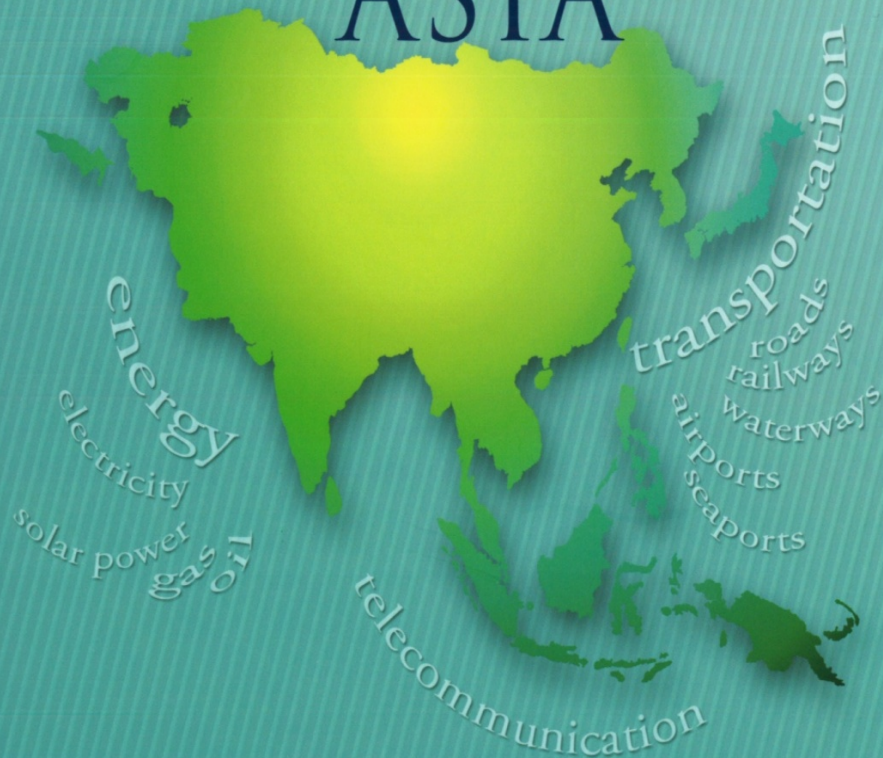
The Long-Term Strategic Framework
of the Asian Development Bank
2008–2020

Asian Development Bank

Mainstreaming PPPs

“scale up private sector
development and
private sector
operations in all
operational areas,
reaching *50% of
annual operations* by
2020”

INFRASTRUCTURE *for a* SEAMLESS ASIA



A Joint Study of the Asian Development Bank and the Asian Development Bank Institute



To Address Overwhelming Needs for Infrastructure Finance

\$8,000,000,000,000

\$ 750,000,000,000

\$ 290,000,000,000





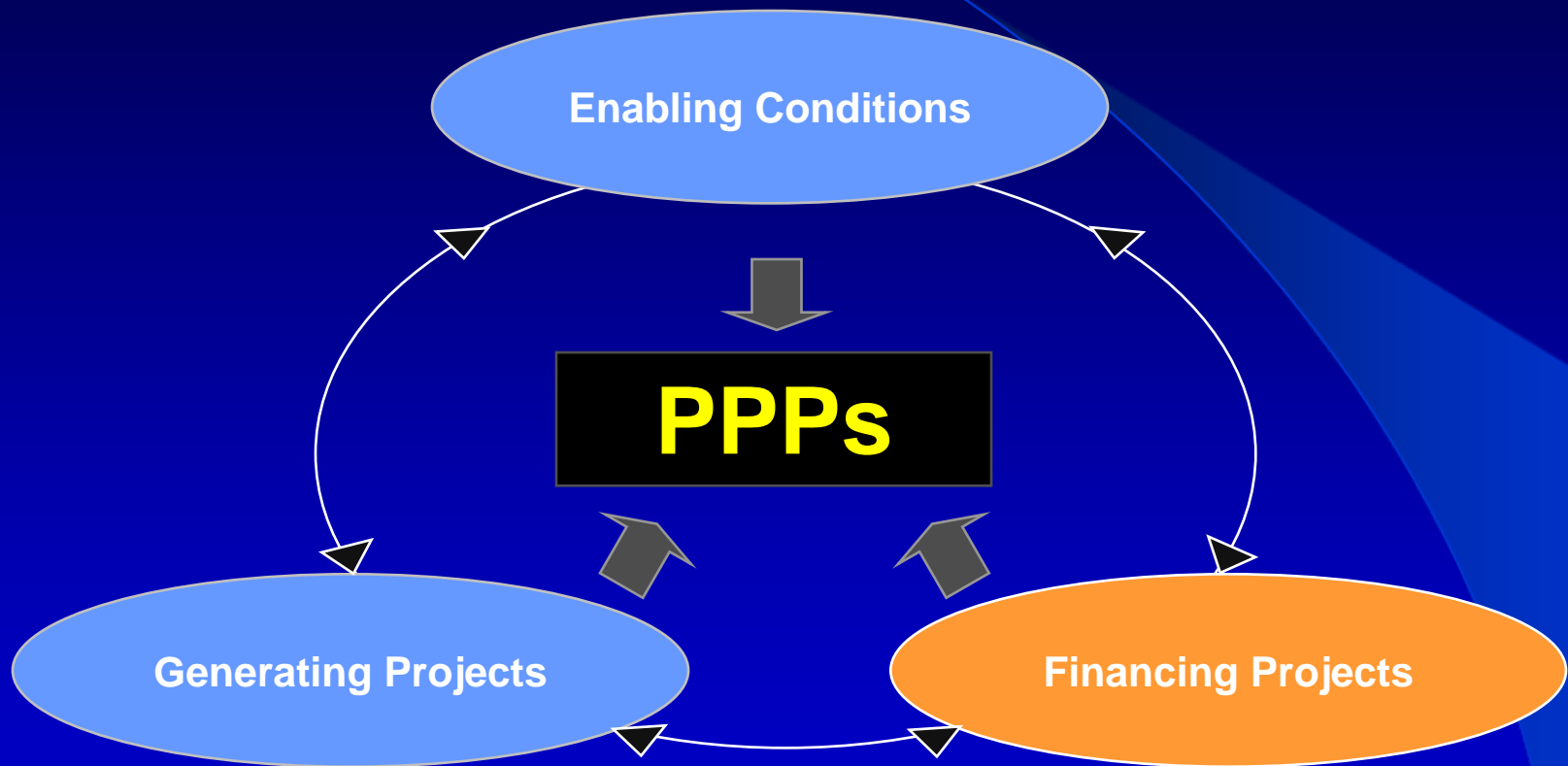
**Public-Private Partnership
Handbook**

Asian Development Bank


Ramping up ADB Support for PPPs in Asia

- *Knowledge Sharing and Strengthening PPP Implementation Capacity*
- *Supporting Enabling Conditions*
- *Generating and Financing Projects*

ADB's Comprehensive Approach



 ADB Regional Department Thrusts

 ADB Regional Department and Private Sector Operation Thrusts

Review of ADB Assistance
for **Public–Private Partnerships**
in Infrastructure Development (1998–2008)

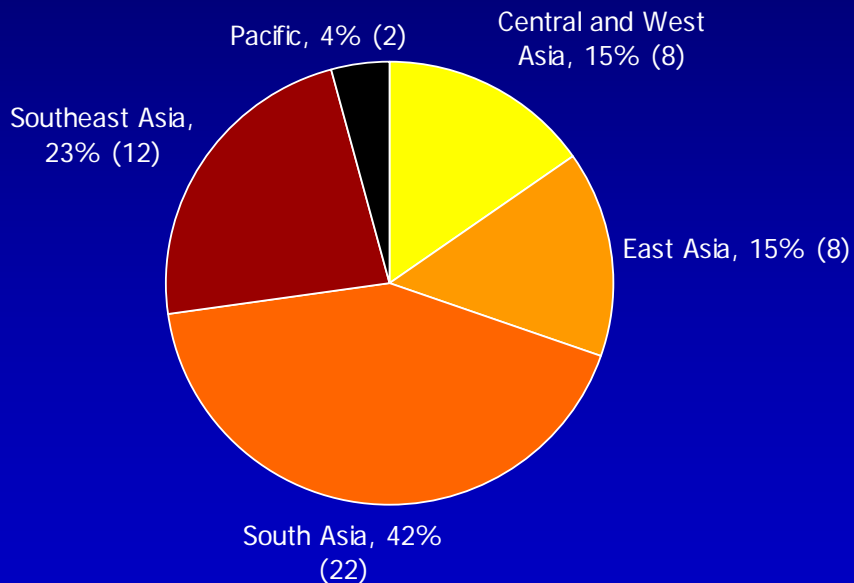
Asian Development Bank

ADB PPP Experience

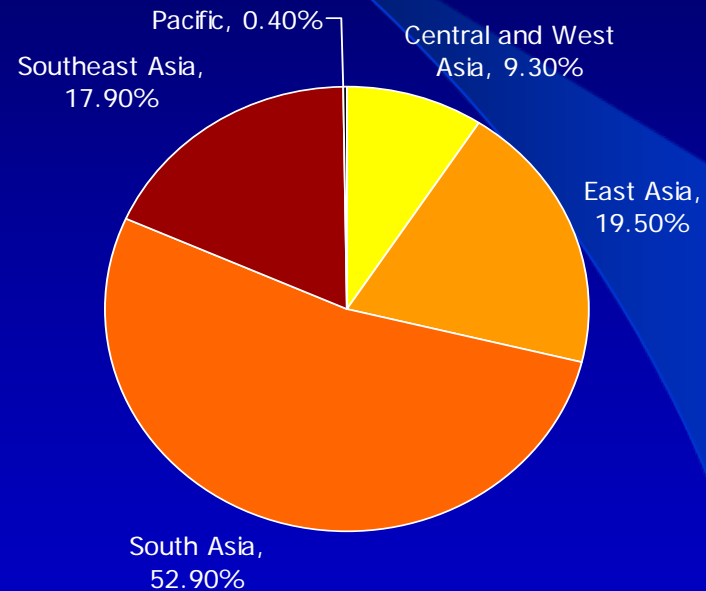
- *by Region*
- *by Sector*
- *by CWRD*

ADB PPP Projects by Region, 1998-2008

Total Number = 52 projects



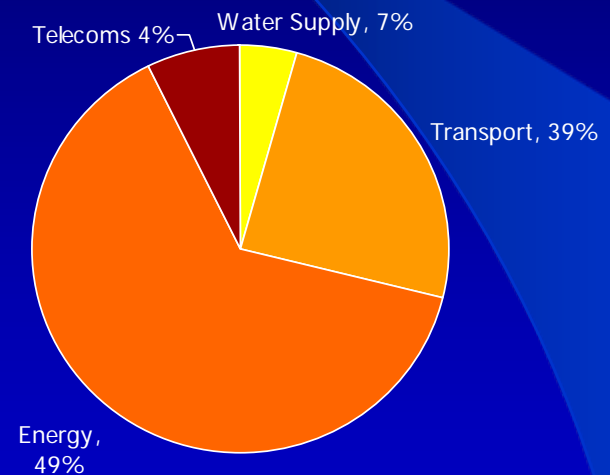
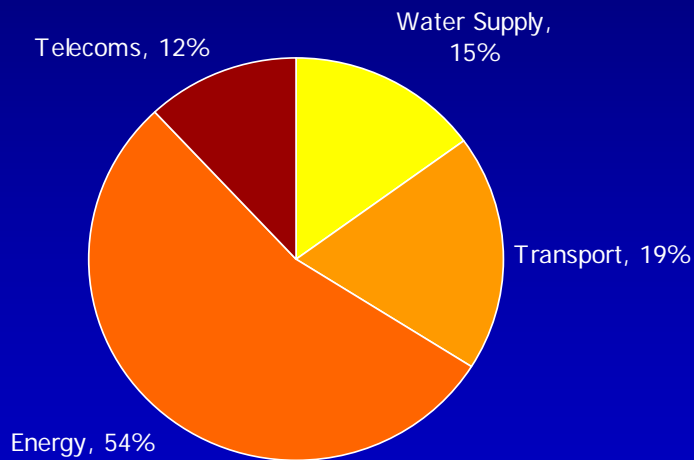
ADB Investments = US\$4.4B



ADB PPP Projects *by Sector, 1998-2008*

Number of Projects = 52

ADB Investments = US\$4.4B



ADB PPP Projects in CWRD DMCs 1998-2009

Country	ADB Public or Private Sector Led	Project Year	Project Name	Amount (US\$M)
Afghanistan	Private	2004	Telecom Development Company of Afghanistan	165
	Private	2006	Telecom Development Company of Afghanistan - Roshan Phase II Expansion	•85
	Private	2008	Telecom Development Company of Afghanistan	175
Armenia	Public	2363	Water Supply and Sanitation Project	45
Kyrgyz	Public	1630	Second Road Rehabilitation	110
Pakistan	Private	2005	Laraib Energy	•37
	Private	2007	Karachi Electric Supply	•150
	Private	2007	Foundation Power Company Daharki	•47
	Public	2009	Punjab Government Efficiency Improvement Program	150
	Public	2009	Energy Efficiency Investment Program	*780
* ADB Finance Only				

ADB PPP Knowledge Products

PPP Knowledge Products

1. *PPP Country Readiness Index*
2. *PPP Country Case Study
Compendium of 31 Countries*
3. *PPP Project Case Study
Compendium of 54 Projects*

PPP Country Readiness Index

Assessment of country “readiness”

- *to design and execute PPP programs*
- *successfully attract private capital into bankable projects*

PPP Country Readiness Index

Index for 25 countries to be finalized by Oct/Sept 2010 for:

- 10 CWRD DMC's
- 8 representative DMCs from other ADB regions, i.e., Bangladesh, China, India, Indonesia, Mongolia, Papua New Guinea, Philippines, Viet Nam
- 7 advanced PPP program countries, i.e., Australia, Canada, Chile, Korea, Japan, UK, USA

PPP Country Readiness Index

- Benchmarking model *designed and built by EIU*
- Indicators and methodology *reviewed by ADB/ADBI, WB/WBI and IADB-MIF (who commissioned the pilot)*
- *Country assessment by EIU* drawing on extensive country network

PPP Country Case Studies

31 Country Case Studies -

- 10 CWRD DMC's – PAK & KAZ completed
- 8 representative DMCs from other ADB regions, i.e., *Bangladesh, China, India, Indonesia, Mongolia, Papua New Guinea, Philippines, Viet Nam*
- 13 advanced PPP program countries, i.e., *Australia, Canada, Chile, Germany, Ireland, Korea, Japan, Poland, Portugal, Turkey, Spain, UK, USA*

PPP Country Case Studies

PPP Policy Framework

- *reviewed by ADB/ADBI, WBI and IADB-MIF, and also by a diverse group of global PPP experts*
- *comprises over 200 PPP policy comparators*

PPP Country Case Studies

PPP Country Policy Framework

Part 1: PPP Enabling Environment
& PPP Development

Part 2: PPP Tendering

Part 3: PPP Service Delivery

Part 4: PPP Completion

PPP Project Case Studies

54 Project Case Studies

Sector	CWRD (7)	Other Asia (41)	Other Global (6)
Energy	Tajikistan	6	
Transport	Armenia	14	1
Water	Armenia	13	3
Social & Other	Pakistan (2) Afghanistan (2)	8	2

PPP Project Case Studies

Case Study Outline

- *reviewed by IADB-MIF, WB/WBI and ADB/ADBI, and global PPP specialists*
- *profiles PPP project design features, challenges, and lessons learned*

PPP Knowledge Tools

For PPP “Policy” Work

- to identify *short and medium term PPP policy priorities*
- to explore “impact” of *pragmatic policy options*
- to prepare PPP “*roadmaps*”

PPP Knowledge Tools

For PPP “Transaction”/Project Design

- to draw from *PPP sector approaches and PPP project models* that have been implemented across Asia-Pacific and globally
- to design PPP projects based on *global best practices*

Thank you.