INTER-AMERICAN DEVELOPMENT BANK

Public Private Partnerships in Latin America and the Caribbean

IDB Group



Latin America and The Caribbean (LAC) Does Not Invest Enough in Infrastructure

- LAC Countries invested on average 2.7% of their annual GDP in Infrastructure from 1992-2015
- Lower than China (8.5%), India and Japan (5%) and Korea, Australia and Canada (4%)
- This low level of investment in Infrastructure generats a lack physical assets, inadequate mantainance and poor provision of infrastructre services





Infrastructure Investment in LAC

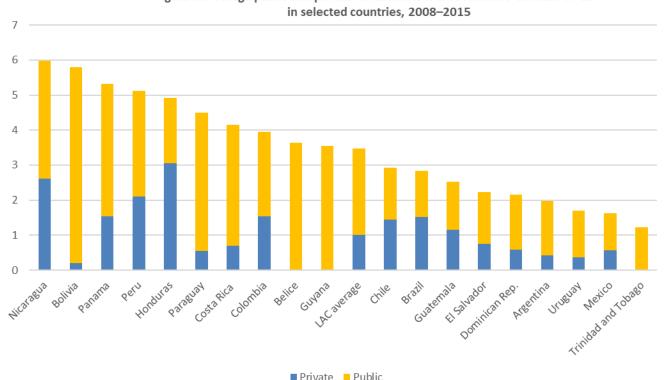
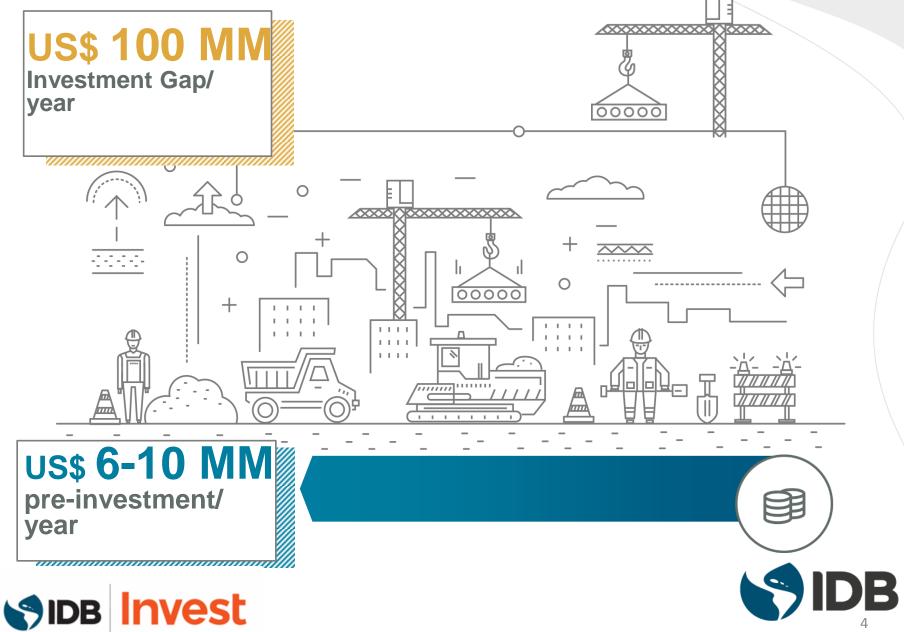


Figure 3. Average public and private investment in infrastructure as share of GDP





THE "INFRASTRUCTURE GAP" IN LAC



OBJECTIVES OF PPP





Harness private sector INNOVATION and EFFICIENCY



Improve ACCOUNTABILITY and SUSTAINABILTIY of delivery and maintenance of services



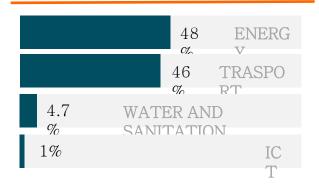
Foster local ECONOMIC DEVELOPMENT





PPPs IN LAC

PPPs BY SECTOR6-2015



MARKET OPPORTUNITY



Sub-National Level



by 2050

OF THE REGION'S POPULATION WILL LIVE IN CITIES PPP can provide a solution to meet the need in infrastructure



PPPs BY COUNTREF2015

	65 BRAZI
11	MEXIC
7%	COLOMBI
6.4%	PER

FROM 2006-2015

\$361.3 billion

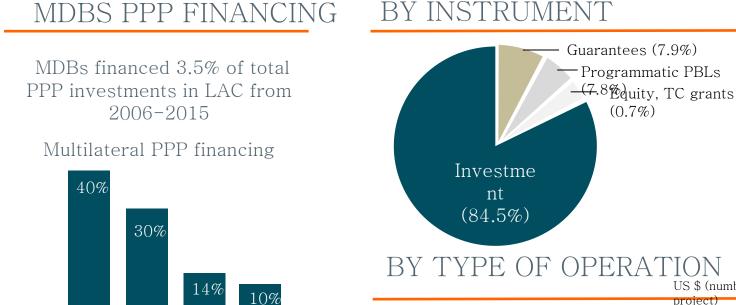
1000 projects

were carried out in LAC

LAC has 35% of the global PPP investments



IDBG'S SUPPORT FOR PPPS IN LAC



	US \$ (number of
	project)
Enabling environment	900 M (77)
Project	9.4 M (10)
preparation	
Financing	4.9 B (58)

(0.7%)



145 infrastructure PPP operations for US\$5.8 billion

CAF

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r



IFC

MIG

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IDB

G

IDBG'S KEY PPP PROJECTS IN LAC

Guatemala (Transportation) Light rail transport in Guatemala city (Structuring)

> Peru (Transportation) Lime Metro Line 2 and Line 4 (construction)

Argentina (Energy) Energy projects through the Renovar program (structured)



Colombia (Transportation) Perimetral Oriental de Bogotá highway (operation)

Uruguay (Energy) 500 Kv transmission line between the cities of Melo and Tacuarembó (closing)



IDBG'S NEW HOLISTIC APPROACH TO







PPP SINGLE WINDOW: INTEGRATED APPROACH

Responding to LAC's increasing PPP demands

Catalyzing IDBG's specialized capacity in <u>PPP projects</u>

Designing tailored financial and advisory service products for public and private clients

Mobilizing private and public resources to projects

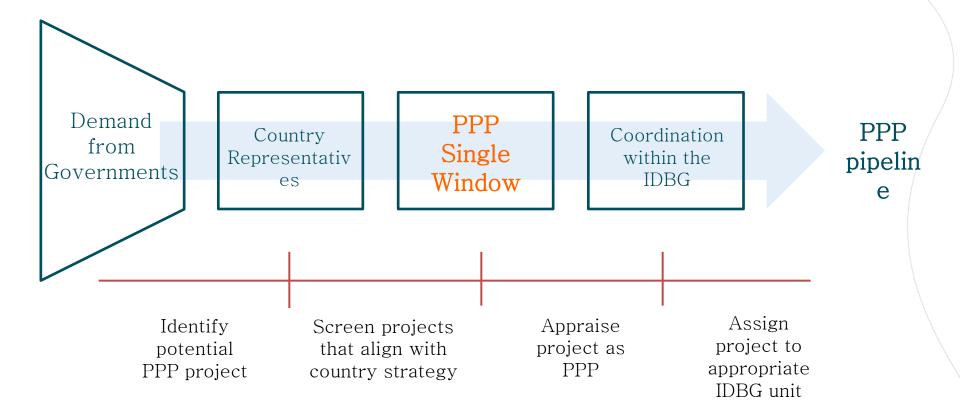
Developing lessons learned and knowledge products

PPP Single Window





IDBG'S SINGLE WINDOW: OPERATION







IDBG'S SINGLE WINDOW: COORDINATION WITHIN



12

Business Development	 Build pipeline Quantitative and Qualitative VfM Build PPP Business Case Debt sustainability analysis
Enabling Environment	 Identify institutional and legal challenges Identify options to improve status quo Design and Implement enabling actions
PPP Structuring	 Analyze risks and identify financing/legal options Advise the ideal PPP Structure Design bankable PPP Contract
Bidding process	 Assist in the design of tendering documents Provide advice during tendering and negotiation processes Support during tender process
Investment	Define a strategy to finance the ProjectBring Project to financial closure



IDBG'S SINGLE WINDOW: SECTOR-COUNTRY MATRIX

	PPP Mature Countries	PPP Maturing Countries	
TRANSPORT	Innovative Projects	Catalytic projects Catalytic projects Innovative Projects Potential Project Analysis Potential Project Analysis Potential Project Analysis	
ENERGY	Innovative Projects		
TELECOM	Innovative Projects		
SOLID WASTE	Pilot Projects		
WATER AND SANITATION	Pilot Projects		
SOCIAL INFRASTRUCTURE	Pilot Projects		
SMART CITIES	CITIES Potential Project Potential Project Analysis Analysis	Potential Project Analysis	





MATURITY

SECTOR

IDBG'S SINGLE WINDOW: KNOWLEDGE PRODUCTS

Sustainable PPPs



Capacity Building Programs

Enabling environment for institutional and regulatory frameworks in PPPs. Improving readiness of public and private sector to participate in PPPs



PPP Think Tank

Developing knowledge products that facilitate the preparation, tendering, operation and monitoring of PPP Projects for public and private clients



Private Sector Interface

Engaging the private sector in the development and refinement of project preparation activities. Facilitating mobilization of private capital into PPP projects

PPP Database

Providing reliable and accessible PPP resources, including databases of PPP projects with IDBG participation, potential PPP projects and best practices





EXAMPLE OF ACTIVE PPP ADVISORY PROJECTS

GUATEMALA

Providing Technical Assistance for the Metroriel Project

Client: PPP Unit ANADIE

PERU

Building a PPP pipeline in collaboration with Proinversión, government agency for PPP in Peru. Defining the scope of PPP advisory service for future PPP projects in Peru

Client: Proinversión

Hospitals PPP Program Development Support to the Ministry of Health

Client: Ministry of Health and Proinversión



DOMINICAN REPUBLIC

Providing transaction advisory service Client: DR government

BRAZIL

Providing a technical assistance in designing and structuring PPP framework for transportation projects in the San Paolo State

Client: State government of San Paolo

Reviewing PPP tender documents for public lighting project

ARGENTINA

Client: Niteroi City

Providing transaction advisory service including the preparation of bidding documents and contract for both the road and the electric transmission line projects

Client: Argentinian government



THANK YOU!

Gastón Astesiano PPP Team Leader gastona@iadb.org



INFRASCOPE GENERAL RANKING

Infrascope 2017 overall score

(neutral weights)

Rank		Score / 100
=1	Chile	74
=1	Colombia	74
3	Brazil	72
4	Jamaica	71
5	Peru	69
6	Mexico	68
7	Honduras	65
=8	El Salvador	64
=8	Nicaragua	64
=8	Uruguay	64
=11	Costa Rica	62
=11	Guatemala	62
13	Paraguay	58
14	Trinidad and Tobago	56
15	Panama	51
16	Dominican Republic	49
17	Argentina	48
18	Ecuador	44
19	Venezuela	8
	AVERAGE	59

DEVELOPED (60-79)
 EMERGING (30-59)
 NASCENT (0-29)

Score 0-100 where 100=best. Rank out of 19 countries across LAC, 1=best, = before the rank indicates a tie.



