IFI BUSINESS OPPORTUNITIES SEMINAR
INTER-AMERICAN DEVELOPMENT BANK
LATIN AMERICA AND THE CARIBBEAN

ROBERTO G. AIELLO
Infrastructure and Energy Sector
CANADA, OCTOBER 2016
# Inter-American Development Bank Group (IDBG)

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<th>IDB</th>
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<td>Inter-American Development Bank (IDB)</td>
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<td>Public Sector*</td>
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<td>Micro and small enterprises</td>
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* Following January 2016 Merge-out of private sector operations to IIC
HOW WE HELP OUR CLIENTS

- Mobilizing Financing
- Developing knowledge
- Client-oriented services
- Experience in the Region
- In-country presence
- Social and Environmental value
- Innovation
- Public-Private dialogue
PILLARS OF OUR INFRASTRUCTURE STRATEGY

INNOVATION
MULTI SECTORIALITY
SUSTAINABILITY
GENDER

INTEGRATED VISION
Infrastructure that provides services of high quality to promote sustainable and inclusive growth
THE REGION IN A FEW CLICKS
(WITH A FOCUS ON INFRASTRUCTURE)
AN URBANIZING REGION

Urbанизation Rate in LAC (%)

- 41% in 1950
- 85% in 2030

SOURCE: UN Population Division
By 2030, our cities will have 133 million people more than in 2010.
LAC IS A BIODIVERSITY SUPERPOWER

30% of the freshwater
40% of the biodiversity
50% of the tropical forest

In only 16% of the planet’s land

SOURCE: Biodiversity and Ecosystem Services Program, IDB (2014)
THE INFRASTRUCTURE GAP IN LAC

Public and Private Investment in Infrastructure in LAC 1980-2013

Who's paying?

5 %

Note: The figure includes data for Brazil, Chile, Colombia, Mexico, and Peru, the countries for which data from the 1960s are available. Source: Calderon and Serven (2010); CAF (2013) and ECLAC (2014).
PRIVATE FINANCING OF INFRASTRUCTURE

FINANCING BY THE PRIVATE SECTOR BY INSTRUMENT

LAC

Private infrastructure financing in LAC
2004-2014

REST OF THE WORLD

Private infrastructure financing worldwide
2004-2014

MOBILITY CHALLENGES

28.1 million people

Travel 90 minutes or more a day

10 working weeks per year per person

By 2030 the number of vehicles is expected to triple

Source: Dargay et al (2007), with data ARG, BRA, CHI, DOM, ECU & MEX.
WATER AND SANITATION CHALLENGES

- 34 million lack drinking water
- 106 million lack adequate sanitation
- 19 million open defecation

SOURCE: Water and Sanitation Division (2016)
ENERGY ACCESS CHALLENGES

25 MILLION PEOPLE LACK ELECTRICITY SERVICES
85 MILLION LACK ACCESS TO MODERN COOKING FUELS
ELECTRICITY LOSSES

Each year, 17% of the electricity generated in LAC is lost.

Losses represent 2% of total regional GDP.

3x the losses levels of OECD countries

More than the demand of the 25 million people with no access

Electricity lost: Dimensioning electricity losses in transmission and distribution systems in Latin America and the Caribbean IDB - Energy Division (2014) and info (2016)
QUALITY OF ELECTRICITY SERVICE

Based on interruptions and voltage fluctuations
(1 to 7, 7=best, 2014-2015)

LAC: 3.8/7
High income: OECD: 6.8/7

SOURCE: The Global Competitiveness Index Historical Dataset 2005-2014, WEF
Fossil fuels still represent a large proportion of energy consumption in LAC.

SOURCE: Energy Division (2016)
INFRASTRUCTURE PORTFOLIO: 2008 - 2015

TOTAL = US$29,945 BILLION

APPROVED LOANS BY REGION (US$ million)
- Southern Cone: 13,451
- Andean Group: 9,106
- Caribbean: 1,609
- Haiti: 641
- Andean Group, 20

APPROVED LOANS BY SECTOR (US$ million)
- Energy: 6,523 (22%)
- Transport: 13,289 (44%)
- Water & Sanitation: 10,133 (34%)

Region, 20
Projects (In Preparation)

For More Information

**IDB Group**

Public Information Center  
1300 New York Avenue, N.W.  
Washington, D.C. 20577 USA  
Tel: 1 (202) 623-2096  
Email: pic@iadb.org

On-line Information Request form:  
www5.iadb.org/pic/informationrequest.aspx

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Assists and supports Canadian firms in interacting with MDBs: offers procurement and competitive information; briefing sessions; qualified contacts; visit information; and assists with resolving problems.

Embassy of Canada  
501 Pennsylvania Avenue N.W.  
Washington, D.C.  
Email: IFIWashington@international.gc.ca  
www.IFIWashington.gc.ca
THANK YOU!

raiello@iadb.org

www.iadb.org

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