# Financial solutions to mobilize sustainable development investments

**UNCTAD** Financing for Development

Maria Netto, Institutions for Development (IFD)



### Achieving balance between liquidity, mobilization and purpose

# Low growth and financing needs for development



- Low growth prospects
- Higher unemployment

# Limited access to capital markets and high debt stocks



- Higher interest rates
- High debt stock

## Urgent sustainability, climate and social demands



- Sustainable Development Objectives
- National Defined Contributions

**Financing Gap** 

To achieve the SDGs for 2030

US\$2-3 trillion

Addis Ababa Action Agenda Estimated gap

To achieve net zero emissions by 2050

**US\$1** trillion

Paris Agreement Estimated gap



### **Examples of financial solutions for mobilization and efficient support**



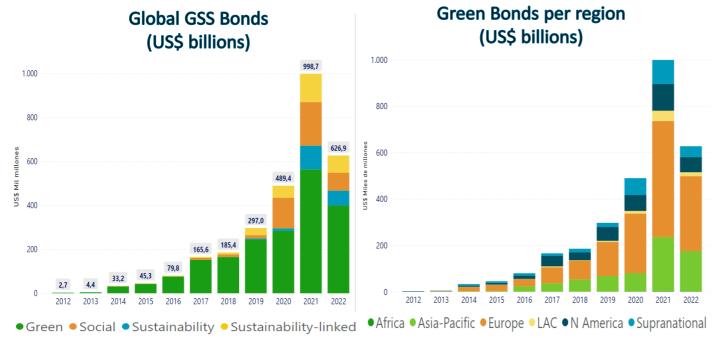
Offering Guarantees and supporting GSS Bonds



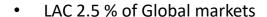
Contingent loans associated to disaster and crisis management tools



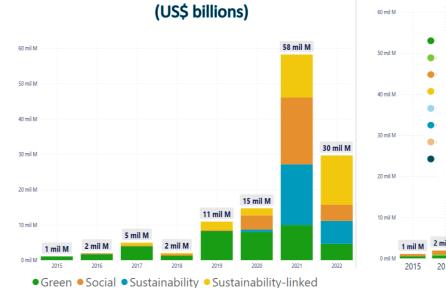
**Leveraging national DFIs** 



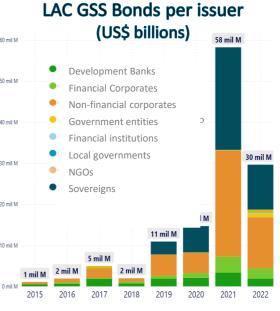
- Almost 3.5 trillions
- Increasing role of sustainability and social bonds
- Still very concentrate in Europe and North America



- Protagonist example with sovereign thematic bonds
- Large potential for sectorial expansion
- Large potential for more diversification of issuers



**LAC GSS Bonds per type** 



### THEMATIC BONDS ISSUANCES SUPPORTED BY THE IDB GROUP

GENERAL OVERVIEW





COUNTRY	\$ (million dollars)	8	ĈŝĈ	<b>(3)</b>	١
Chile	\$31,013	4	12	4	
Uruguay	\$1,841	4		1	1
Colombia	\$1,734	2	10	3	2
Mexico	\$762	4	2	1	
Brazil	\$785	2	3	1	
Ecuador	\$720	1	3	1	
Costa Rica	\$427	1	1	3	2
Argentina	\$30			1	
Peru	\$128	1	3	1	
Panama	\$50		1		
El Salvador	\$20			1	
TOTAL:	\$ 37,510 million				

\$19 Green Bonds \$9,092

000 35 Social Bonds \$20,532





### **Integral support approach**

**Technical cooperation**: institutional capacity, SG ratings, portfolio assessment, framework development, second opinions, advocacy, monitoring and post-issue reporting



Financial Solutions: guarantees, anchor investors, private placements, co-financing

Financial Instruments

### Technical cooperation

Portfolio

Eligibility Framework

identification

Independent Structuring review

**Guarantees** / Anchor

Investment

Issuance

Reports



### Transparency and comparability,

helping attract new investors and providing a greater level of confidence to existing ones.



### **Sovereign Guarantees for Sustainable Development**

### Financial Structures for Resource Mobilization

Tools

Policy based Guarantees

**Investment Guarantee** 

**Technical Cooperation** 



1. Optimize price and resource mobilization

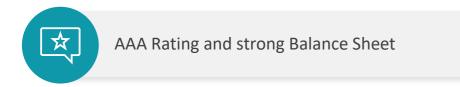
2. Contribute to the fulfillment of SDGs

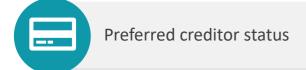
3. Improved institutional capacity for sustainable development

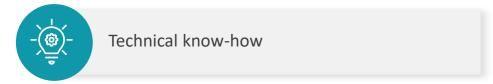


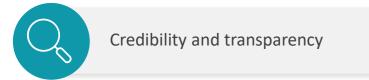
### **IDB Value Added: Financial Structuring for Resource Mobilization**

# 1. Leverage IDB's financial strength, expertise, and credit status



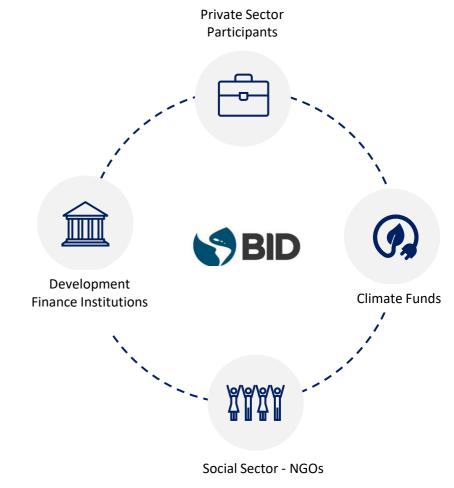








# 2. Catalyzing partners (co-guarantors) for Sustainable Development

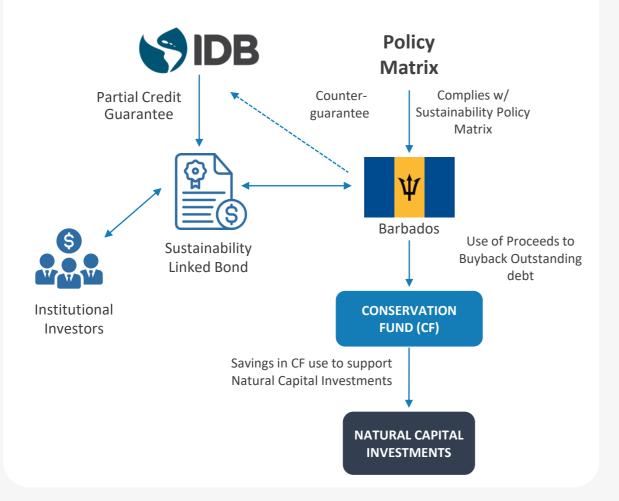




### **Financial Structures**

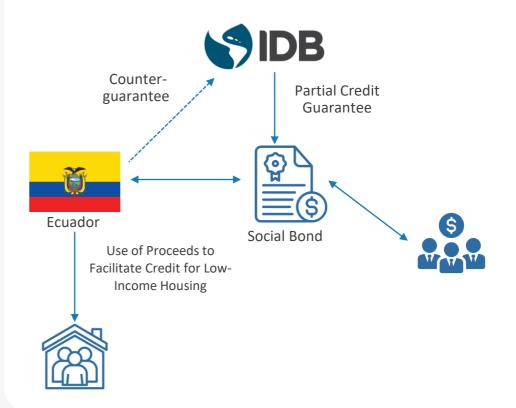
### **Debt-For-Sustainability Conversions**

 Barbados 150 million Sustainability Linked Bond with a 100 million credit guarantee from IDB



### **Partially Guaranteed Social Bond**

 Ecuador 400 million Social Bond with a 300 million credit guarantee from IDB





### **Example: Ecuador Social Bond (EC-U0001) | USD 300M**

Market Intervention

300 USM Guarantee to a Bond of 400 USM, 14 years, 7,25%.

### Financial Benefits

Optimize price and resource mobilization

- ✓ 200 bp in price savings.
- ✓ Maturity extension.
- ✓ USD 100 M private sector mobilization and 70 from CAF
- ✓ Additional mobilization of USD 600 M from local financial institutions

# Sustainable Development Benefits



30,000 social houses (25% executed).



First ever Social Sovereign Bond.

Environmental Review Deal of the Year 2022



**Development Partners** 

Goldman Sachs



CTH
Mortgage
securitization

### **Example: Barbados Debt for Nature (BA-U0001) | USD 100M**

Market Intervention

100 USM Guarantee to a Loan of 150 USM, 14 years, 3.9%.

### Financial Benefits

Optimize price and resource mobilization

- √ 250 bp in price savings.
- ✓ Maturity extension.
- ✓ USD 50 M mobilization from TNC.
- ✓ USD 50 M savings for conservation.
- ✓ Debt stock reduction.

# Sustainable Development Benefits



30% Marine Protected Area and MSP



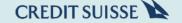
50 USM for conservation.



Trust Fund Created (24 USM in 2036)

**Development Partners** 











Increased number of operations in different countries and SDGs



Countries that use the Sovereign Guarantee repeat (learning by doing)



Increased in mobilized quantities

- From *x0.75* to *x1.9* in Thematic Issuances
- From x1.1 to x10 in Debt for Nature Conversions



Increase in market participation (RfP competitive process)



Improved pricing conditions for the financial structure that uses IDB Sovereign Guarantees

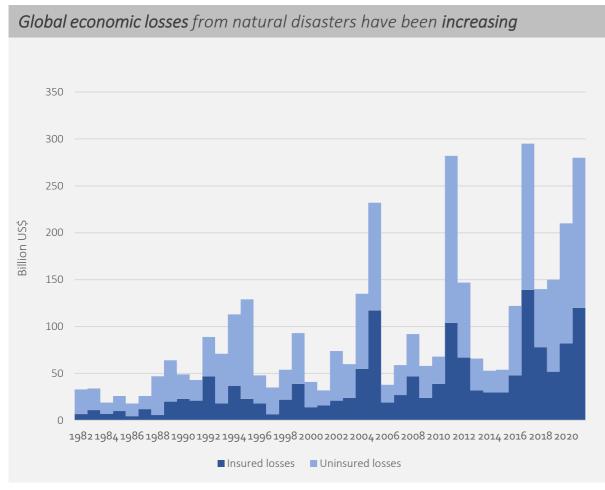


Increased number of mobilization partners (catalytic role)

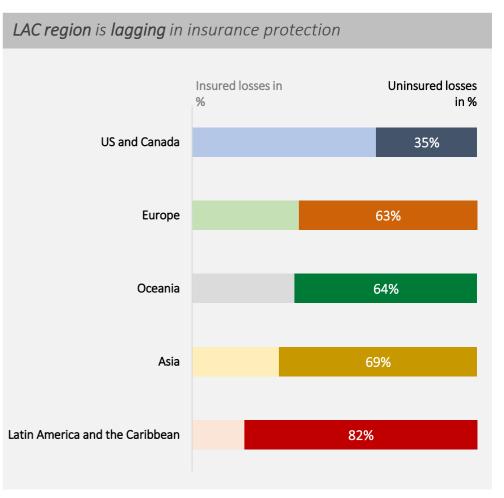
- Private Investors
- NGOs
- DFIs



### LAC Vulnerable to Economic Losses from Natural Disasters and Climate Extremes



Sources: Munich Re



Sources: Munich Re



### **IDB Integrated Climate and Disaster Risk Finance Approach**

### **Emergencies**



Reserve funds
Contingent credit
Risk transfer

### Reconstruction



Coverage for infrastructure Ex post financing

### Insurance Market



Regulation and supervision

Development of new coverage for disaster risks and climate change



### **Innovative Risk Finance Instruments for Natural Disasters and Climate Extremes**

**IDB** Instruments Cat Bonds **Loan Repayment** Extreme low probability **RISK TRANSFER INSTRUMENTS Protection** Very high impact Option (LPO) **Principal Payment** Contingent Low probability **RISK RETENTION** Option **Credit Facility** Medium to high impact **INSTRUMENTS** (PPO) (CCF) Medium to high probability **RESERVE FUNDS** Low impact **Technical Assistance PREPAREDNESS & READINESS** Pre-disaster **Investment Loans INVEST IN RESILIENCE & RISK REDUCTION** 



### Catastrophic Risk Coverage in the LAC Region by CCF Contingent Loans



### **KEY MILESTONES**

### 3,963 million

Ex ante financial coverage through the CCF to improve resilience

### 17

Member borrowing countries with coverage

### **3,263 million**

Of coverage for small and vulnerable member countries

### 15 of 19

Of small and vulnerable member countries have coverage













**FUTURE EPIDEMICS & PANDEMICS** 





### **Main feature of IDB CCF Contingent Loans**

01

### Parametric coverage

Innovative parametric coverages that allows fast eligibility verification of events.

03

### **Cost-Efficient Instrument**

No financial cost for the country if loan resources are not drawn.

05

### Replenishment of Resources

Option to request replenishments of disbursed resources for up to its original approved total coverage.

07

### Disaster Risk Management

Comprehensive Natural Disaster Risk Management Program (CDRMP) and International Health Regulations (IHR)



### Rapid Disbursement

Usually within 30 days after an eligibility verification request.

02

**Extended Coverage Period** 

Coverage drawdown period is 5 years, renewable for another 5 years.

04

### Ex-ante financial approach

Promote ex ante financial management of risks and contingent fiscal liabilities.

06



### **Scaling up national DFIs: our partners**



- Technical cooperation and loan support to over 40 National Development Banks
- Crowding in 400 commercial banks and 27 capital market operations
- In last 5 years over US\$ 6.6 billion leveraging at least a 2-fold of investments, deploying a financial solution toolbox including loans, guarantees, bonds
- Channeling over US\$ 700 million in international climate finance`(+ 45% IDB climate finance).
- MSMEs, infrastructure, sustainable land use and agriculture, green investments, social housing, etc.

### **Blending instruments**

### Offering a toolkit...

Environmental and social issues

Guarantees

Project Pipeline Development

Credit Enhancement

Public-Private Partnerships

Contingent Transfers

Capacity Building

Green Bonds

Loans

Resource Pipeline





**Guarantees and financing of renewable energy solutions** 



**Energy saving insurance** 



Scaling up private investments in mini-grids and renewable energy generation in isolated off-grid areas



**Sustainable Housing Results-Based Financing (ECOCASA)** 



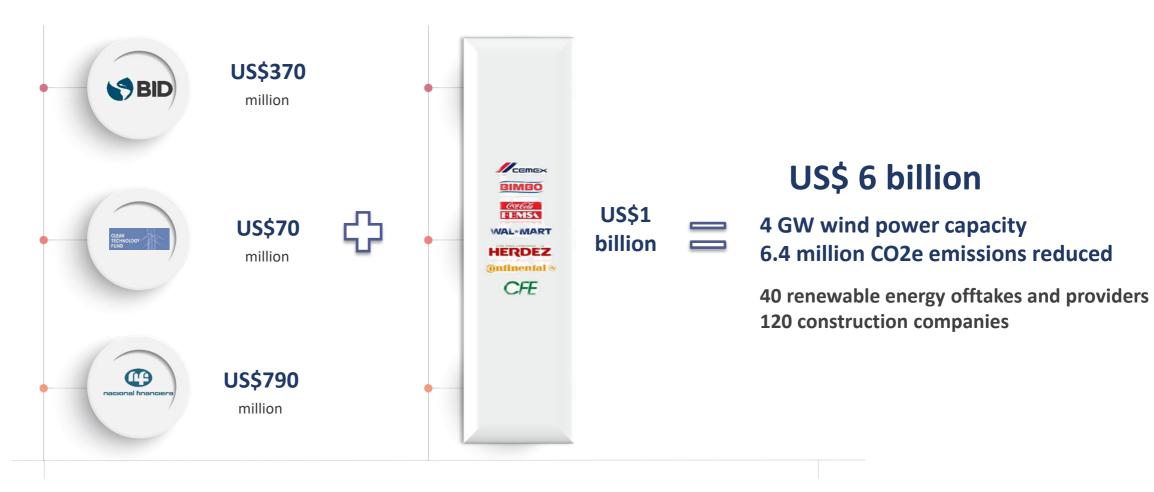
Guarantees and financing lines for sustainable land use aimed at native communities



Scaling up private investments in hybrid and electric vehicles

### Blending and mobilization example

### **Mobilization for Renewable Energy in Mexico (PROFER program)**



### **Developing local financial markets**



Platform for over 3000 local financial market players for sharing information and knowledge about opportunities, concrete experiences and opportunities for supporting green and sustainable finance, including ESG investments, Green and Sustainable Bond Markets, Bio and Blue economy, Climatic Risks, Sustainable Energy, among others. Learn more



CapilLAC Annual meetings of LAC policymakers, capital markets regulators, supervisors, and the financial sector, to discuss the issues that affect the development of local and regional financial and capital markets in LAC. Learn more



Network to support LAC central banks, capital markets regulators, financial regulators, supervisors, and governmental agencies to promote integration of ESG and climate risks and the development of country-level strategies for sustainable finance and investments. **Learn more** 

# REGIONAL POLICY DIALOGUE

Regional policy dialogues which align policymakers, regulators, supervisors with private sector stakeholders to coordinate and joint public-private agenda that can lead to better market coordination and mobilization.

**Learn more** 



Public-Private regional dialogue comprised of technology, information and communications policymakers, regulators and key actors from the private sector to promote widespread connectivity in LAC. Learn more



The first Public-Private group to foster the development of the Fintech ecosystem in LAC, with the participation of 7 countries through financial regulators and supervisors, and Fintech associations. Learn more

# Thanks!

