2021 Partnership Report

PARTNERSHIPS WITH VISION

IDB

About this Report

In 2021, the region continued navigating the impacts of the COVID-19 pandemic while also laying the groundwork for recovery. In both of these areas, partnerships were absolutely essential and have helped accelerate efforts by the IDB, IDB Invest, and IDB Lab to reignite growth and get the region's development story back on track.

Specifically, throughout the year, partnership efforts were guided by *Vision 2025: Reinvest in the Americas* — the IDB's blueprint for recovery and economic growth — with a focus on channeling partner financing, knowledge, and innovation to those sectors and opportunities that are best positioned to unlock development progress.

In the pages of this report, read about how the IDB joined forces with governments, companies, investors, philanthropic entities, civil society, and academic institutions in 2021 to improve lives in Latin America and the Caribbean.

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A Letter from IDB President Mauricio Claver-Carone

The Inter-American Development Bank is a stronger institution, with a more strategic focus, more innovative financial tools, and a new commitment to operational excellence that maximizes efficiency and creates greater impact for good in the public and private sectors.

In 2021, the IDB and our private-sector arm, IDB Invest, achieved a record of nearly $23.4 billion in new financing approvals, commitments, and mobilizations as we strove to meet the unprecedented needs of Latin America and the Caribbean. And at our 2022 Annual Meeting, we took a major step forward when our Boards approved a roadmap for institutional reforms and mandated a proposal for the recapitalization of IDB Invest — measures that will vault our Bank into the 21st century and allow us to deliver more, and deliver better, on climate action, gender equality, social protections, and a host of pressing challenges and opportunities.

But no matter how strong we are, we cannot do it alone. No institution can. In a world of economic and social landscapes fraught with risks old, we need the power of partnerships more than ever. Problems will be overcome, and solutions forged, when we work together — closer, more frequently, and more effectively. The power of partnerships is a core tenet of the new IDB we are building, and our new record on private-sector financing mobilizations is just one among many proof points.

In fact, the extraordinary level of engagement, innovative ideas and unwavering support delivered by the IDB's robust network of partners has surpassed my expectations. In 2021, our partners signed 44 agreements with the IDB, IDB Invest and IDB Lab, and channeled $5.49 billion to the region through new grants, trust-fund contributions, joint and parallel co-financing, domestic mobilization and in-kind resources. They also provided human capital and knowledge assets. These contributions — and the diverse, cross-sectoral initiatives highlighted in this report — provide evidence that by working strategically, collaboratively and creatively, we can go much farther towards our goal of sustainable and inclusive recovery and growth for our region.

One of the drivers of those numbers is the IDB's Private Sector Partners Coalition, which we launched just over a year ago. In that time, it has grown from 40 to more than 160 of the world's leading companies, committed to working with us to advance our Vision 2025 pillars for investment: strengthened value chains and nearshoring, digitalization, small and medium-sized businesses, gender equality and action on climate change. The Coalition is our first-ever centralized platform for capturing innovation and knowledge from private firms, catalyzing collaboration across thematic areas, deepening ties with corporate partners, and mobilizing the private sector to take a prominent role in driving the region's development.

And, our rich, increasingly results-focused array of partnerships includes many non-corporate organizations as well — from leading academic institutions across our region and beyond to philanthropic and issue-specific organizations like the Green Climate Fund, which, in October, provided a historic contribution to the IDB's Amazon Initiative.

The road ahead for Latin America and the Caribbean may appear uphill today, but we have learned never to underestimate the resilience of the millions of people we serve. And with critical, modernizing reforms and new ambition, we are increasingly confident in our Bank's ability to achieve progress on longstanding roadblocks to development — and to help the region realize the vast opportunities that exist. I am grateful for the trust and support of our partners in this journey — and indeed, for the essential role they play alongside the IDB. That role is both vibrant and expanding, and we look forward to much more of the collaboration that is achieving results!

In partnership,
Mauricio Claver-Carone
President, Inter-American Development Bank

Introducing the IDB Group

The **IDB Group** is the leading source of development finance for Latin America and the Caribbean (LAC). It helps to improve lives by providing financial solutions and development know-how to public and private sector clients. The group comprises the **IDB,** which has worked with governments for 60 years; **IDB Invest,** which serves the private sector; and **IDB Lab,** which tests innovative ways to enable more inclusive growth.

About the IDB

The Inter-American Development Bank (IDB) is a leading source of long-term financing for economic, social, and institutional projects in Latin America and the Caribbean. Besides loans, grants, and guarantees, the IDB conducts cutting-edge research to offer innovative and sustainable solutions to our region's most pressing challenges. Founded in 1959 to help accelerate progress in its developing member countries, the IDB continues to work every day to improve lives. **www.iadb.org**

About IDB Invest

IDB Invest, a member of the IDB Group, is a multilateral development bank committed to promoting the economic development of its member countries in Latin America and the Caribbean through the private sector. IDB Invest finances sustainable companies and projects to achieve financial results and maximize economic, social, and environmental development in the region. With a portfolio of $12.4 billion in assets under management and 342 clients in 24 countries, IDB Invest provides innovative financial solutions and advisory services that meet the needs of its clients in a variety of industries. **www.idbinvest.org**

About IDB Lab

IDB Lab is the innovation laboratory of the IDB Group, the leading source of development finance and know-how for improving lives in Latin America and the Caribbean. The purpose of IDB Lab is to drive innovation for inclusion in the region by mobilizing financing, knowledge, and connections to co-create solutions capable of transforming the lives of vulnerable populations affected by economic, social, or environmental factors. Since 1993, IDB Lab has approved more than $2 billion in projects deployed across 26 LAC countries. **www.idblab.org**

A Letter from the Office of Outreach and Partnerships

In 2021, Latin America and the Caribbean continued navigating the health, social and economic consequences of COVID-19. But at the IDB, our focus this past year was not only on addressing the crisis, but on accelerating recovery and laying a strong foundation for a new decade of sustainable and inclusive growth for LAC under *Vision 2025* — the IDB's blueprint for post-pandemic recovery.

In my 14 years as Manager of the IDB's Office of Outreach and Partnerships (ORP), I have seen both our region and our development challenges evolve. The challenges we face have become more daunting — more global in nature, more formidable in size, scope, and complexity, and more impossible for any single organization to address alone. Yet in this time, our region has evolved in equal measure — becoming increasingly resilient, increasingly dedicated to sustainable development, increasingly open to business and innovation, and an increasingly dynamic place to live, work, and invest.

The complexity of our development challenges means that the work we do in partnerships is all the more critical to leaving the crisis behind and to further building up the resilience, dynamism, and inclusiveness of our countries. And the opportunities that abound in Latin America and the Caribbean make it an exciting destination for partnership — a place where development contributions can really move the needle in critical sectors and where private sector participation can help build up markets that are becoming more dynamic by the day.

Over the last two years, our partners have amazed us by showing up for the LAC region even as crisis reached every corner of the globe. Beyond financing — which is essential — they have brought to the table expertise, innovation, and diverse perspectives that enrich the work we do. And as a result, they have made it possible to imagine a future for our countries that is equitable, prosperous, and bright.

The pages of this report are filled with stories of impact and showcase the results of collaboration across all sectors. To our existing partners, thank you for the unwavering nature of your assistance, the agility and flexibility with which you have adapted and expanded your support to the region, and the extent to which you continue striving to work innovatively and creatively to improve lives. To those we have yet to work with — we invite you to join us for the ride!

Sincerely,
Bernardo Guillamon
Manager, Office of Outreach and Partnerships

PARTNERSHIPS AT A GLANCE

IN 2021

$5.49 billon

IN RESOURCES WERE MOBILIZED

THROUGH

186 TRANSACTIONS

44

INSTITUTIONAL AGREEMENTS SIGNED WITH KEY PARTNERS

ONE YEAR INTO THE PRIVATE SECTOR PARTNERS COALITION

160+ active companies

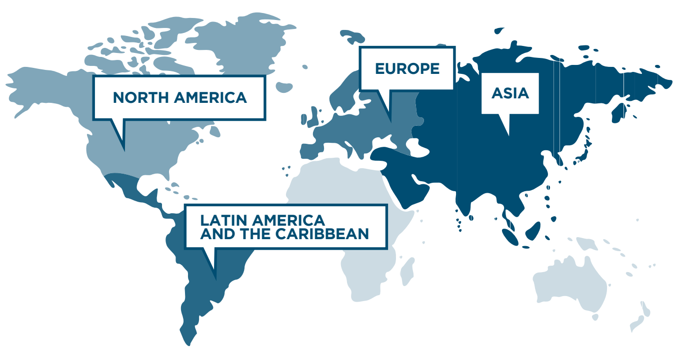
X4 SINCE COALITION WAS LAUNCHED IN **FEBRUARY 2021**

WE WORKED WITH

78 ACTIVE PARTNERS FROM

DIFFERENT SECTORS

4 DIFFERENT REGIONS



4 MAIN WORKING GROUPS

- Value Chains & Nearshoring
- Digitalization
- Women's Empowerment
- Climate Change & Sustainability

HISTORIC DATA

$46 billion MOBILIZED SINCE 2008

AN IDB RECORD

- **2008** $ 1.56 billion
- **2009** $ 3.09 billion
- **2010** $ 1.83 billion
- **2011** $ 2.36 billion
- **2012** $ 4.04 billion
- **2013** $ 3.30 billion
- **2014** $ 3.30 billion
- **2015** $ 3.87 billion
- **2016** $ 2.12 billion
- **2017** $ 3.34 billion
- **2018** $ 2.93 billion
- **2019** $ 4.42 billion
- **2020** $ 4.37 billion
- **2021** **$ 5.49 billion**

Executive Summary

Partnerships gained even greater importance in 2021, remaining central to the IDB's efforts to navigate the COVID-19 pandemic and drive recovery in line with *Vision 2025: Reinvest in the Americas* — the blueprint for change launched by the IDB early in the year (see page 8). In particular, the IDB Group doubled down on its engagement with the private sector, establishing the Private Sector *Partners Coalition for the Future of Latin America and the Caribbean* (see page 10) as a historic platform for mobilizing private entities in support of the region's continued development. It also deepened ties with other non-traditional actors in the philanthropic and academic sectors, cognizant that reigniting the region's recovery and driving social progress requires creative development solutions and active cooperation with actors of all kinds. Throughout all these efforts, the IDB continued innovating in the partnership space by devising novel financing and partnership instruments, working with partners to tap into fresh knowledge and innovation for the region, and growing its commitment to efficiently and effectively managing resources and reporting back on the impact achieved with partners. This work — and so much more — is captured in the pages of this report.

In Chapter 1, the report dives headfirst into the vision behind *Vision 2025*, introducing its diverse pillars in detail. It also introduces the *Private Sector Partners Coalition*, its origins, and its evolution throughout the year, laying the groundwork for forthcoming chapters that discuss the IDB's partnerships with the private sector.

Next, in Chapters 2–6, the report delves into the thematic pillars of *Vision 2025*, introducing them in turn and illustrating the diverse partnerships that formed in support of these priorities. The IDB believes that these pillars — which include strengthening regional integration and value chains, cultivating the digital economy, empowering SMEs, prioritizing gender and diversity, and taking action on climate change — are uniquely positioned to accelerate development and growth. The sheer volume of new collaborations that emerged in these areas throughout the year indicate that its partners agree.

As a complement to *Vision 2025*, in 2021 the IDB remained committed to navigating the ongoing health crisis related to COVID-19 and to advancing health in the region more generally. That's why Chapter 7 explores the health context in the region and describes the diverse collaborations with governments, foundations, and other actors that are keeping communities healthy across the LAC region.

Recovery and growth will depend, to a large extent, on the region's ability to enhance education and ensure students and workers acquire the skills necessary to thrive in the workplace. Chapter 8 provides a taste of the IDB's efforts to foster education and skills and empower the workers of today and tomorrow. In this space, partnerships abound, with bilateral public sector partners, international associations and organizations, corporate actors, universities, and foundations joining forces with the IDB Group to improve the lives of students and workers alike.

Migration remains both a challenge and an opportunity in the region and, particularly in light of the massive flows of intraregional migration seen in recent years, the IDB continued prioritizing efforts to improve the lives of migrants and host communities throughout LAC. Chapter 9 provides an in-depth look at these efforts, highlighting the ongoing commitment of partners to migrant communities in the region and to finding innovative mechanisms for supporting them.

Sustainable development is only possible where strong institutions exist. That's why enhancing and strengthening institutions remained central to the IDB's work in 2021. Chapter 10 provides an overview of partner-supported initiatives that made progress throughout the year in the areas of cybersecurity, e-government, transparency and anti-corruption, and citizen security.

Across all sectors, LAC countries struggle with a significant infrastructure gap. Chapter 11 shares the many ways in which the IDB and its partners are investing in sustainable infrastructure, which is considered key to achieving the Sustainable Development Goals, the objectives highlighted in the Paris Climate Agreement, and the diverse pillars of *Vision 2025*.

As made evident by the extensive work done with partners in the climate space, protecting the environment and advancing development that is climate-friendly and sustainable underscores the IDB's work across sectors. Chapter 12 provides a deeper look at these efforts, showcasing partnerships that broke new ground in 2021 in the areas of agriculture, circular economy, sustainable cities, natural disaster response, and natural resource protection.

Finally, as noted above, the IDB remained committed in 2021 to not just forging new partnerships and strengthening existing collaborations, but also to consistently improving *how* it works in partnerships. Chapters 13 and 14 expand on this, guiding readers through the work being done by the IDB to innovate in the development finance space, with a focus on co-financing and innovative finance, and its many efforts to unlock the knowledge and innovation of its partner entities.

CHAPTER 1

A New Agenda for Recovery and Growth in Latin America and the Caribbean

In 2021, as the COVID-19 pandemic continued to impact health and socioeconomic wellbeing in the region, the IDB doubled down on efforts to navigate the crisis and lay the groundwork for recovery, economic growth, and sustainable development. The cornerstone of these efforts is *Vision 2025: Reinvest in the Americas*, the novel agenda presented at the IDB Group Annual Meeting in Barranquilla in 2021, which outlines five concrete opportunities for reigniting the region's economies.

Over the course of the year, the IDB Group's growing support to LAC was accompanied by the recognition that partnerships with a wide variety of organizations will be essential to recovery. Given that job creation is central to sustained economic growth and quality of life, President Claver-Carone has long emphasized the importance of a private-sector led recovery in particular, and of active private sector participation in development initiatives. With this in mind, in 2021 he launched the *Private Sector Partners Coalition for the Future of Latin America and the Caribbean*, an alliance of more than 160 private sector firms dedicated to driving the region's recovery in line with *Vision 2025.* In this section, learn more about the IDB Group's work to address the continuing pandemic, to spark recovery through *Vision 2025,* and to mobilize the private sector to action.

Sparking Recovery, Reigniting Growth through *Vision 2025*: Reinvest in the Americas

Although LAC is home to just 8 percent of the global population, it has experienced one-third of all COVID-19 deaths.

The COVID-19 pandemic devastated the region. Although LAC is home to just 8 percent of the global population, it has experienced one-third of all COVID-19 deaths. Tens of millions of people have lost their jobs, fallen out of the middle class, and become impoverished, driving poverty levels up to 31 percent. The debt-to-GDP ratio has grown exponentially and is now projected to reach 80 percent by the end of 2022, revealing limited available fiscal space for countries to address pandemic-related challenges. Meanwhile, the region continues to grapple with the growing threat of climate change, rampant informal employment, persistent gender and diversity gaps, and other key obstacles that undermine sustainable development.

With this in mind, the IDB Group set out to identify concrete investment opportunities that can be catalytic drivers of growth. It zeroed in on five, which are now the pillars of *Vision 2025* and which together can spur recovery, accelerate development, and generate lasting structural benefits for the region.

1. **Regional Integration:** A more integrated region can facilitate commerce, create jobs, and further position LAC as a prime destination for investment. In fact, we estimate that that improved integration could boost the regional economy by $70 billion. That's why *Vision 2025* is streamlining logistics and administrative procedures, investing in improved integration infrastructure and digital connectivity, helping to "nearshore" value chains, boosting Foreign Direct Investment (FDI), and enhancing the exporting capacity of LAC countries and firms.

2 **The Digital Economy:** Digital access is paramount to productivity, competitiveness, innovation, and quality public services, with a 10 percent increase in broadband penetration associated with a 3 percent increase in GDP per capita. Yet millions in the region remain without it. That is why *Vision 2025* is supporting policies and projects to improve connectivity in the public and private sectors and deploy tools that can accelerate digitalization and generate improvements in other sectors as well.

3 **Support for SMEs:** Small and medium-sized enterprises (SMEs) are the heart of the region's economy, comprising 99 percent of all businesses and providing 61 percent of the region's formal jobs. Yet SMEs struggle to access the resources they need to innovate and grow, with the region's SME financing gap estimated at more than $1 trillion. In this context, *Vision 2025* supports policies, regulations, and projects that promote access to finance for SMEs and cultivate a more business-friendly climate. It also promotes entrepreneurship, competitiveness, and innovation, and invests in new business models, incubators, and accelerators.

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4 **Gender and Diversity:** Inequality undermines development and slows economic growth. That's why empowering women and promoting diversity is not only the right thing to do, but also the smart thing to do to spark recovery. With this in mind, *Vision 2025* advances gender equality and diversity by co-financing women-focused initiatives, increasing financing for women-led businesses, and supporting projects that promote the inclusion and economic empowerment of all marginalized groups, including indigenous peoples, African descendants, persons with disabilities, LGBTQ+ individuals, and migrants.

5 **Climate Change Action:** The region is particularly vulnerable to the impacts of climate change, with the toll of climate-induced damage in LAC expected to reach up to $100 billion per year by 2050 if warming is not kept below 2°C. To mitigate the effects of climate change and facilitate adaptation efforts, *Vision 2025* is helping countries work toward net-zero emissions targets and fulfill their Nationally Determined Contributions to the Paris Agreement. It also positions the IDB Group as a first responder through its contingent credit facility and a leader in designing and deploying innovative financing tools that mobilize private investment and promote climate-resilient development.

The *Private Sector Partners Coalition for the Future of Latin America and the Caribbean* was launched in 2021 as a resource-mobilization platform to identify investment opportunities and channel technology, know-how, and other private-sector resources to the region. It brings together more than 160 firms to support recovery and development in the region in line with *Vision 2025.*

The Private Sector Partners Coalition for the Future of Latin America and the Caribbean

Knowing how critical partnerships are to recovery, President Claver-Carone has emphasized the need for a private sector-led movement to reignite LAC economies. In early 2021, this movement materialized in the *Private Sector Partners Coalition for the Future of Latin America and the Caribbean,* a historic alliance of private firms led by the IDB Group to facilitate collaboration and channel corporate resources, expertise, and innovation to the region in pursuit of growth. The Coalition emerged in February 2021 through the *Private Sector Partners Roundtable,* an event that convened more than 40 corporate executives from around the world. During the session, President Claver-Carone outlined IDB priorities and called on companies to step up their commitment to the LAC region in its time of need.

Since then, the Coalition has grown and gained strength. It is now comprised of more than 160 firms — quadruple the number that participated in the initial roundtable — which are now working alongside IDB Group specialists through 14 action-oriented working groups aligned with *Vision 2025.* The Coalition consists of all the private sector partners who are working alongside the IDB Group to drive recovery and growth in the region.

Under the Coalition, concrete partnerships are already underway. Examples can be found throughout this report.

The initial Roundtable was attended by **AB InBev, AES, Amazon, AT&T, *Banco Santander,* Bayer, BNP Paribas, Brookfield, Cabify, Cargill, Central America Bottling Corporation, Cintra, Citibank, Coca-Cola FEMSA, Copa Airlines, Dow, Engie, Google, Grupo Sura, IBM, *Itaú Latam,* JP Morgan, Mastercard, *Mercado Libre,* MetLife, Microsoft, Millicom, NEC Corp, everis NTT Data, PepsiCo, Pimco, Salesforce, Sacyr, Scotiabank, SoftBank, Softtek, *Telefónica,* The Coca-Cola Company, Unilever, Visa,** and **Walmart.**

THE PRIVATE SECTOR PARTNERS COALITION INCLUDES:

ABInBev To a Future With More Cheers
THE ADECCO GROUP
aes
airbnb
ALTRA INVESTMENTS
amazon
apex
ApplaudoStudios
Banistmo
BNP PARIBAS
Coca-Cola FEMSA
Coca-Cola Latin America
DANONE ONE PLANET. ONE HEALTH
FUNDACIÓN Realmadrid
Google
intel
J.P.Morgan
mercado libre
Meta
Microsoft
Orchestrating a brighter world NEC
NTT DATA
ORACLE
PEPSICO
Red Hat
sacyr
Santander
SoftBank Latin America Fund
Softtek
Telefónica
VISA
Vrio. DIRECTV | SKY | DIRECTV GO
Walmart

The IDB Group Partners Forum: A Celebration of Partnerships

The *2021 Partners Forum* took place in October, convening more than 250 participants from IDB partner organizations around the world. Partners and donors joined from more than 50 countries, including Australia, Brazil, Canada, Colombia, France, Guatemala, Israel, Jamaica, Korea, Spain, Sweden, Qatar, and Uruguay. The Forum was a virtual three-day celebration of partnerships between the public, private, philanthropic, and academic sectors, as well as a unique opportunity to explore new areas of collaboration in line with *Vision 2025.*

CHAPTER
2

Strengthening Regional Integration and Value Chains

COVID-19 revealed the vulnerabilities of global value chains. As a result, many companies are looking to bring their businesses closer to home as a means of benefiting from geographic proximity and minimizing the risks inherent to global operations. This nearshoring of supply chains presents a huge opportunity. It also elevates the importance of strengthening regional integration, which can facilitate commerce and investment and make the region a more alluring destination for companies and investors.

As part of *Vision 2025,* the IDB is committed to supporting regional integration and expanding LAC's participation in regional and global value chains as a means of increasing productivity and generating employment. This section showcases partnerships that supported these efforts in 2021.

Through *ConnectAmericas,* Strengthening Businesses and Integration

In 2021, as part of ongoing efforts to advance regional integration and support the digitalization and internationalization of SMEs, the IDB further boosted its *ConnectAmericas* platform. Connecting SMEs with business communities, investors, suppliers, and information, the platform grew by 30 percent in 2021 to reach more than 9.6 million unique users, while also growing its registered user base by 25 percent to more than 500,000 registrants from 209 countries and territories. Moreover, *ConnectAmericas* expanded the training offered to users, delivering 40 online workshops in 2021 and reaching nearly 34,000 businesspeople. As a result, the platform saw growth of 31 percent in the number of users trained through *ConnectAmericas.*

To alleviate the impact of the pandemic on SMEs, *ConnectAmericas* also organized 12 virtual business roundtables, which generated nearly $280 million in expected business and one-on-one business matchmaking meetings for more than 4,000 businesspeople. Finally, *ConnectAmericas* continued working with business support organizations through the development of white labels and the integration of platforms to strengthen trade and integration.

ConnectAmericas is the first social business network in the Americas dedicated to promoting international trade and investment. It was created by the IDB, with support from anchor partners **Google, DHL, SeaLand, MasterCard,** and **Meta** (formerly **Facebook**).

In 2021, in collaboration with partners including the **UK's Department for International Trade, Israel's Ministry of Finance and Ministry of Economy and Industry,** the Andalusian promotion agency **Extenda,** and the **Chamber of Commerce of Spain,** the IDB presented procurement policies and its *ConnectAmericas* initiative to new audiences.

Empowering Women in Trade and Global Value Chains

Together with private sector leaders, in 2021 the IDB launched *Women Growing Together in the Americas,* a program to encourage women entrepreneurs in LAC to integrate their businesses into foreign trade and regional and global value chains. Alongside other training efforts, the program generated a 63 percent increase in the number of profiles of women-owned or -led businesses on the platform, reaching a total exceeding 40,000.

The program is a key component of the *ConnectAmericas for Women* initiative, the online business platform developed by the IDB to connect women entrepreneurs with business opportunities and innovative tools to improve business management. Firms including **Accenture, Meta** (formerly **Facebook**), **Mastercard, NEC, Visa,** and **Walmart** have expressed interest in partnering with the new initiative.

The program builds on the achievements of the IDB's *#100kChallenge*, a campaign seeking to connect, train, and certify more than 100,000 women entrepreneurs in LAC by the end of 2021. The *#100kChallenge* is a partnership between **Airbnb, Coca-Cola, Danper, DHL, IBM, Google, Mastercard, Meta, Microsoft,** and **PepsiCo.**

At the *Miami-LAC Forum*, a first-of-its-kind event created to enhance ties between Miami and the LAC region, more than 960 companies participated in virtual matchmaking sessions leading to $100 million in expected business deals. Also at the event, *ConnectAmericas* launched its *Digitalization in International Trade Challenge* as part of the IDB's *Women Growing Together in the Americas* program. Finally, President Claver-Carone announced a $300 million project to help thousands of small companies in Peru go digital. The project includes the creation of new diagnostic tools to help entrepreneurs identify digital investment gaps.

Stemming from the IDB's partnership with the **Islamic Development Bank (IsDB),** webinars on "Halal Opportunities for LAC Exporters" were held on the *ConnectAmericas* platform in August and September. The webinars were delivered by Serunai Commerce, a leading developer of digital Halal ecosystems. As a next step, *ConnectAmericas* is connecting the IsDB and Serunai with LAC chambers of commerce, trade promotion agencies, and other organizations to promote trade and facilitate the establishment of Halal certification bodies across the region.

In the Caribbean, Empowering Businesses and Strengthening Value Chains in Line with *Vision 2025*

In 2021 the *Compete Caribbean Partnership Facility (CCPF)* expanded efforts to strengthen digital transformation, new industries, gender and diversity, climate change, and SME competitiveness.

To foster new industries, the program channeled $3.9 million to develop the blue economy sector. It also helped develop an eco-friendly, socially inclusive tourism product through a $1 million commitment to community-based tourism clusters, some of which involve indigenous communities.

CCPF also supported e-commerce and the digitization of government services, completing the digitization of business registry records in several countries and helping governments draft and approve e-signature and data sharing legislation. For example, CCPF helped digitize processes that make it easier to start a business in Belize. Consequently, the government passed legislation supporting the roll-out of e-government services and became the first Caribbean country to introduce digital trade. CCPF also supported technology extension services to 77 firms, most of which are women-owned.

In addition, CCPF implemented cluster and value chain projects involving 962 firms, 43 percent of which are owned by women. By September 2021, these projects had generated nearly 700 direct jobs and 2,000 indirect jobs, while 42 percent of funds invested advanced gender equality. Belize Sugar Industries stands apart as an example. This firm receives CCPF support to improve the management practices and climate resilience of small-scale farmers and to foster financial inclusion. Using blockchain technology, the project will enable 5,200 farmers to secure financial assistance, improve cash flow management, boost productivity, and more, thereby improving their livelihoods.

Finally, in a region plagued by natural disasters, CCPF supported a pilot blockchain-based parametric insurance solution targeting vulnerable small businesses and small-scale agricultural producers in Dominica.

CCPF is an alliance between the **Caribbean Development Bank,** the **Governments of Canada** and the **United Kingdom,** and the IDB. It is a private sector development program that delivers innovative, practical solutions to stimulate growth, increase productivity, foster innovation and competitiveness, and promote economic inclusion in the Caribbean.

With Spain, Supporting Regional Infrastructure

In 2021, the **Government of Spain** approved more than $4 million to the *INFRALAC Support Program for Regional Infrastructure and Public-Private Partnerships.* Managed by IDB Invest, the program was created in 2019 with $10 million from the **Spanish Ministry of Economic Affairs and Digital Transformation** to support regional infrastructure, public-private partnerships, and the preparation of projects and partnerships in the transport, water and sanitation, energy, and social infrastructure sectors. The new funds will facilitate the structuring of projects in diverse areas including education, logistics, energy efficiency, and water and sanitation in Brazil, Colombia, and Peru.

Joining Forces with the Association of Caribbean States to Spur Recovery

The **Association of Caribbean States (ACS)** and the IDB established a new partnership in 2021. The partners seek to cooperate and implement joint projects to the benefit of their member countries, with a focus on driving recovery and development following COVID-19. Areas of collaboration will include those prioritized under *Vision 2025* and ACS focus areas including trade, tourism, and digital transformation.

In 2021, the **Global Environment Facility (GEF)** and the IDB partnered up in the Caribbean. With a $10 million commitment from GEF under its *Global Islands Program,* the partners are helping countries develop an incubator facility that will facilitate policy and regulatory reform and promote public and private investments in the sustainable management of hazardous chemicals and waste.

Building on their active partnership, in 2021 the IDB joined forces with the **Organization for Economic Co-operation and Development (OECD)** to co-organize two sessions within its *EU Facility Development Days* event. Through the "Post COVID-19 Trade Priorities and Scenarios" session, the IDB convened experts to discuss the pandemic's impact on trade and global value chains. In another session, speakers explored the importance of partnerships to navigate the pandemic and stimulate recovery.

IDB Invest partnered with Portugal's ***Agência para o Investimento e Comércio Externo de Portugal (AICEP)*** to expand engagment with the Portuguese private sector. In a webinar targeting Portuguese companies, the partners presented the IDB Group and opportunities in LAC.

CHAPTER 3

Cultivating the Digital Economy

The COVID-19 pandemic forced businesses, governments, and schools around the world to go digital overnight. In doing so, it underscored the extent to which productivity, innovation, competitiveness, and quality of life depend on digitalization. And as limited digital transformation processes impeded public service delivery, business operations, and education, it unveiled the persisting digital weaknesses of many organizations and the digital gaps that continue to hinder development in Latin America and the Caribbean. That's why *Vision 2025* prioritizes efforts to cultivate the digital economy. And it's why in 2021 the IDB Group joined forces with academic institutions, governments, private firms, and others to empower organizations to enhance their digital capacities and seize on the opportunities digitalization has to offer. Read about those partnerships here.

With Support from Spain, Fostering Digital Transformation in LAC

The *Spanish General Cooperation Fund,* a facility funded by the **Government of Spain** and managed by the IDB, has long been a vehicle for the Spain-IDB partnership to support diverse development priorities in LAC. In 2021, in line with *Vision 2025,* the fund had a strong focus on digitalization and approved two umbrella facilities valued at $5.5 million in this sector.

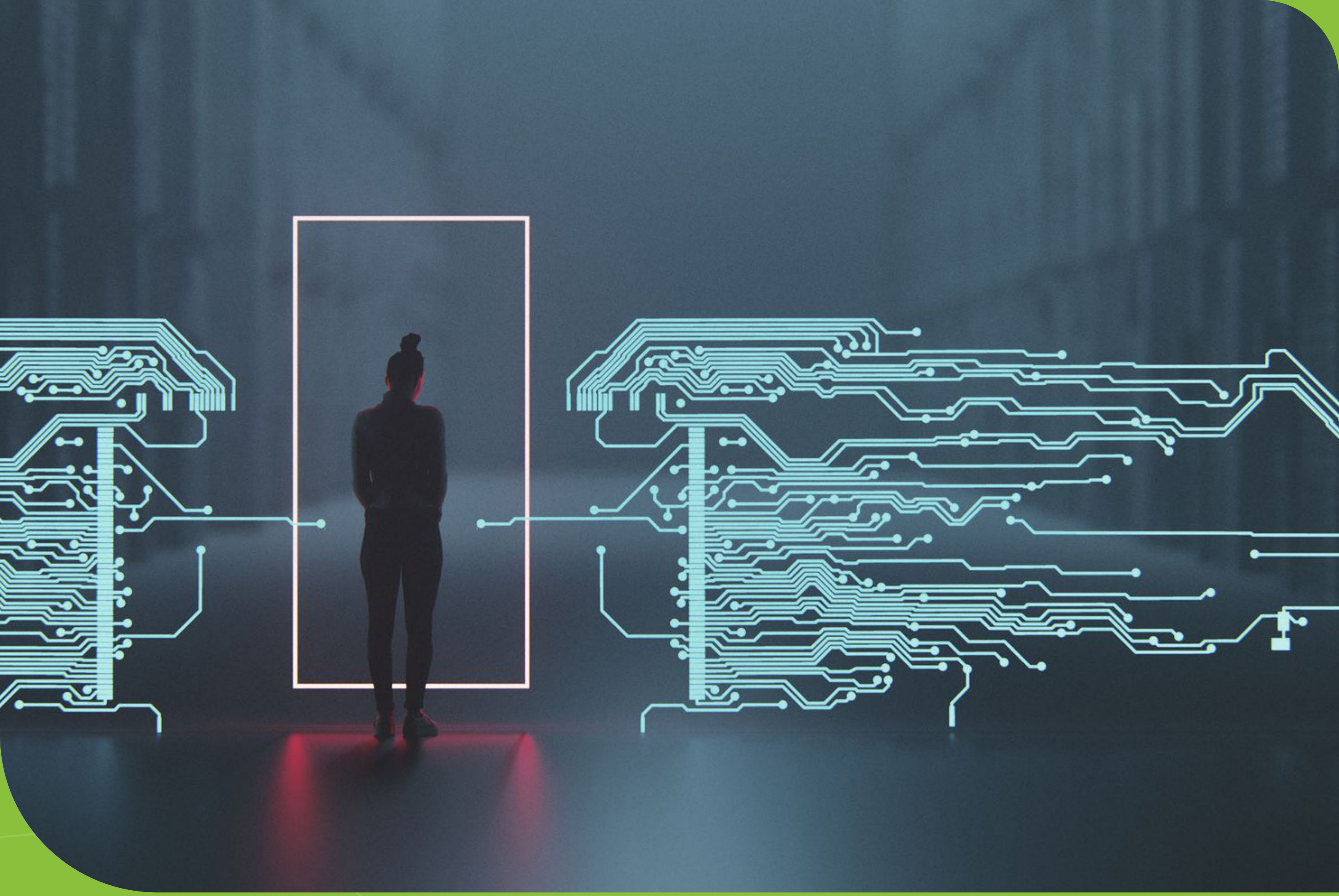
The first of these, "Digitization for Inclusive Socio-Economic Development in Times of COVID-19," seeks to foster digital transformation as a means of navigating the ongoing crisis and sparking recovery. The other, "Social and Productive Digital Infrastructure in Times of Pandemic: Lessons from the Case of Spain," will help Argentina, Dominican Republic, El Salvador, and Panama improve digitalization. In addition, Spain approved an effort to promote e-government tools to advance digital transformation at the municipal level, as well as operations to accelerate digitalization in the energy sector and enhance project execution in energy and transportation.

Fundación Universia and IDB Help Universities Go Digital

In the first year of the pandemic alone, UNESCO estimated that the disruption of in-person university classes impacted more than 23 million students and 1.4 million professors across the region. This disruption revealed the extent to which the region's universities lagged behind on digital transformation. And it underscored the extent to which this transformation should be prioritized to serve students and preserve the competitive edge of universities in an increasingly crowded e-learning landscape.

Against this backdrop, the IDB joined forces with ***Fundación Universia*** to launch the "International Course on Strategy and Digital Transformation," a small, private online course (SPOC) targeting university deans. Designed and delivered for the first time in 2020 with 27 participants, in 2021 the partners deployed two new editions of the course that helped prepare 55 additional participants to lead universities amid the pandemic and to harness the potential of digitalization to enhance teaching, research, and the relationship between universities and society. The course, which received positive reviews from participants, is a product of the *II Dialogue with LAC University Deans,* a roundtable discussion convened by the IDB and *Fundación Universia* to hear from the region's deans on the digital challenges facing universities. It also inspired a forthcoming joint publication by the partners, "Strategy and Digital Transformation in Universities: A Priority for University Governance," which explores the digital landscape in which universities now operate, challenges and opportunities related to digital transformation, and concrete recommendations to accelerate digitalization.

Fundación Universia is a platform driven by **Banco Santander** that promotes education, workforce development, diversity, and equality through the digital transformation of universities, entrepreneurship, and evaluations of the university ecosystem's performance against international benchmarks.



Through *fAIr LAC,* Making Strides on the Ethical Use of AI

In 2021, the IDB Group and its partners further promoted the ethical use of artificial intelligence (AI) through *fAIr LAC,* a network of professionals and experts from academia, government, civil society, industry, and the entrepreneurial sector who are dedicated to this goal. The partners strengthened *fAIr LAC* through the launch of a new hub in Costa Rica, a summit of all existing hubs in Colombia, Costa Rica, Mexico, and Uruguay, and deepened engagement with the **Madrid City Council** and relevant stakeholders from the **City of Miami.** Moreover, *fAIr LAC* stepped up its participation in international networks, including the **OECD Network of Experts on AI (ONE AI),** the cross-institutional platform **Globalpolicy.ai,** the **UNESCO** regional group on the implementation of ethical AI recommendations, and the **International Development Innovation Alliance.** The alliance also produced knowledge products throughout the year, including a project developed by **C Minds** to protect digital education data, efforts to map new AI initiatives and update the AI observatory, and a self-assessment tool and webinar series for entrepreneurs, developed with partners **Cubo Academy** in Brazil, **AI for Good** in Chile, **Georgetown University, Catholic University of the United States,** ***Pontificia Universidad Católica de Chile, Tecnológico de Monterrey, Universidad de la Frontera, Universidad Adolfo Ibáñez,*** and ***Universidad Tecnológica de Uruguay.***

fAIr LAC also welcomed new partners aboard in 2021, including **Amazon Web Services, INTEL, INNpulsa Colombia, Northeastern University,** the **World Economic Forum,** and **World Vision.** It expanded its practical AI toolbox through a

project management manual, a data science toolkit, and an ethical self-assessment tool for entrepreneurs and the public sector. In terms of capacity building, milestones included the launch of *"¿Cómo hacer uso responsable de la inteligencia artificial en el sector público?"* the first Spanish-language massive open online course (MOOC) on the principles, challenges, and opportunities related to the ethical use of AI. It also launched acceleration programs and the "*fAIr LAC* in a Box" pilot project to offer ethics and AI modules to startups in the region.

Through its regional hubs, *fAIr LAC* advanced the development of work plans and pilot projects, including a project with **Jalisco's Secretariat for Gender Equality** and ***Tecnológico de Monterrey*** to improve response times for helping victims of domestic violence, a project with **Colombia's Department of Social Prosperity** to modernize information management linked to registration in social programs, a project with the **Costa Rican government** to improve data quality and the management of social records, and an incipient effort with **Uruguay's Plan CEIBAL** to develop a virtual assistant that supports students accessing digital content.

fAIr LAC is an alliance comprised of diverse partners including **Agesic, Barcelona Supercomputing Center, CAF, Cinfonia, CINDE Costa Rica, Center for the Fourth Industrial Revolution (C4IR), C Minds, Google, INTEL, *Instituto Laura Fresatto,* Microsoft, Northeastern University, *Tecnológico de Monterrey, Telefónica,* Organization for Economic Co-operation and Development (OECD),** and the **World Economic Forum.**

Alongside International Organizations, Fostering Global Cooperation on AI

The IDB and seven international organizations jointly launched a new portal promoting global cooperation on AI. A one-stop shop for data, research, and best practices on AI policy, the portal seeks to help policymakers and the public navigate the international AI governance landscape and promote the responsible use of AI, in line with human rights norms. Key partners in this initiative include the **Council of Europe,** the **European Commission,** the **European Union Agency for Fundamental Rights,** the **OECD,** the **United Nations,** the **United Nations Educational, Scientific and Cultural Organization,** and the **World Bank Group.**

With Partners, Promoting Blockchain in LAC

In 2021, the IDB Group's *LACChain* initiative continued working to develop the blockchain ecosystem in LAC. Launched in 2019, it has partnered with 10 countries in LAC and deployed solutions in an additional six. It has also deployed the *LACChain* network, a blockchain infrastructure enabling corporate-grade use of the technology that is setting global standards and hosting more than 60 projects. *LACChain* has received global recognition for its work, with 650 entities across LAC expressing interest in using the platform (see more on pages 95 and 97).

LACChain is a global alliance of blockchain stakeholders. It is led by IDB Lab and comprised of more than 50 partners, including **Alastria, Citigroup, ConsenSys,** the **Development Bank of Brazil (BNDES), everis NTT Data, Iberclear, INATBA, Garrigues,** and **Red Clara.**

With Telefónica, Innovating to Promote Digitalization in LAC

Telefónica remained an active partner in 2021. Throughout the year, the firm provided knowledge and innovation to help the region seize the benefits offered by digital transformation while minimizing related risks. This support is critical to helping LAC countries capitalize on the Fourth Industrial Revolution and close digital gaps.

To this end, the IDB Group worked with Telefónica, its corporate foundation ***Fundación Telefónica,*** and its tech innovation hub **Wayra** on various topics. Milestones included the launch of a new edition of the MOOC developed by the partners, "Big Data Without Mysteries," through the IDB's centralized learning platform *IDB Academy.* The course highlights the importance of digitalization and has registered more than 75,000 participants from 70 countries since its launch in 2019.

In addition, the partners delivered a webinar through the IDB's *ConnectAmericas* initiative to help SMEs leverage data and AI to improve their businesses (for more on *ConnectAmericas,* see pages 14 and 15). IDB Lab and Wayra also launched a corporate impact venturing project that helps scale social impact startups through open innovation processes conducted alongside medium- and large-sized companies. To this effort, Wayra contributed $850,000 and an additional $1 million in expertise and in-kind support.

The partners also concluded the development of a digital service that helps job seekers in Chile make better decisions about employment. The platform, inspired by an employment map developed by Fundación Telefónica in Spain, is the product of a joint effort with the **Government of Chile** and **Movistar Chile,** backed by more than $1.8 million in support from Telefónica.

The **World Economic Forum** defines the *Fourth Industrial Revolution* as "a new chapter in human development, enabled by extraordinary technology advances...it is an opportunity to help everyone...to harness converging technologies in order to create an inclusive, human-centered future."

Amazon Web Services, LAC Universities, and the IDB Team Up to Empower Women in Tech

Promoting the participation of women in the workforce will be key to recovery and training is essential to ensure women are empowered to access better jobs. With this in mind, the IDB joined forces with **Amazon Web Services (AWS)** and 12 LAC universities, including the ***Pontificia Universidad Católica de Perú,*** to launch a new edition of "Tech Skills: Empowering Women in the Cloud," a course powered by AWS to close professional, technological, and gender gaps in LAC. The five-week course, which targeted approximately 700 students, graduates, and women looking to jumpstart careers in tech, strived to accelerate gender equality in the technology space by amplifying the voices of women and cultivating their leadership skills. Of the women accepted into the program, 250 were part of the IDB-led 21st *Century Skills Coalition* (see more about the Coalition on pages 34, 59, and 60).

> **It is critical to offer opportunities that reduce the gender gap in the labor market and to provide new generations with the tools they need to shape their present and their future, cultivate their curiosity, and learn flexibility so they can adapt to the new labor market context."**
>
> *Abby Daniell, Manager of Programs for Latin America, the Caribbean, and Canada, AWS*

Driving Innovation at the IDB Lab Forum

The inaugural *IDB Lab Forum* was held in Miami, exploring innovative entrepreneurship and the role of digital solutions, technologies, and business models to accelerate an inclusive, green, and resilient recovery. The hybrid event featured participants from more than 30 countries and diverse disciplines. Attendees were able to do business, exchange knowledge, access funding, and make connections to scale inclusive solutions and access new markets. Made possible through collaboration and sponsorships from partners like **Ab InBev, The Coca-Cola Company, Mastercard,** and **Microsoft,** the annual event provides a new platform for advancing the innovation agenda in LAC.

CHAPTER
4

Empowering SMEs: The Heart of LAC's Economy

Small and medium-sized enterprises represent over 90 percent of businesses in Latin America and the Caribbean, generate 61 percent of employment, and are the engines of economic development and innovation. Yet these businesses have been hit particularly hard by the COVID-19 crisis, with many facing serious liquidity problems and citing lack of access to financing as a huge challenge.

Recognizing that SMEs are the heart of LAC's economy, the IDB is committed to facilitating their access to finance, supporting their digitization to help them grow, and empowering them to reap the benefits of the Fourth Industrial Revolution.

Through $8 Million Fund, Google and IDB Lab Boost Microfinance and Protect Financial Services for Small Businesses

The COVID-19 crisis has threatened microfinance institutions (MFIs) around the world, especially small and medium-sized ones, despite the fact that small businesses need access to financial services now more than ever. Many MFIs face liquidity problems and currency mismatches as their loan portfolio quality deteriorates, funding sources dry up, and volatile currencies enhance foreign exchange risks.

To address this challenge — and to bolster MFIs so they can continue providing essential financial services to small businesses in the region — **Google** partnered with IDB Lab to create *Locfund Next*. This is the first permanent regional fund to support the digital transformation of MFIs under the supervision of local managers and provide financing in local currency. An $8 million grant from Google, of which half is allocated to Brazil and the rest to Spanish-speaking Latin America, is being channeled through IDB Lab, which is committing $4.5 million of its own funds. The initiative was launched as part of Google CEO Sundar Pichai's announcement on the creation of a global $200 million fund to help NGOs and financial institutions strengthen access to credit for SMEs.

For Google, supporting small and medium-sized businesses has always been a fundamental part of our philosophy. For this reason, we feel a deep responsibility to work with SMEs in their recovery process from the COVID-19 crisis. This initiative with IDB Lab increases the capital available so that SMEs can access formal microcredits and, based on this, strengthen their economic recovery and resume a path of growth and prosperity. We are very proud of this partnership with the Inter-American Development Bank, with whom we have a long history of working together to promote economic development in Latin America."

Adriana Noreña, Vice President for Latin America, Google

Alongside Spain, Boosting Entrepreneurship in LAC

For years, IDB Lab and the **Government of Spain** have collaborated through the *Spanish Trust Fund for the Entrepreneurship Program* to boost entrepreneurship in the region. The fund, supported by Spain and administered by the IDB, expanded its efforts in 2021 with the approval of two projects. The first of these seeks to promote last-mile internet connectivity for unserved communities in Guatemala. The second is an innovative operation that strengthens the banana value chain in Honduras by leveraging the power of data and investing in renewable energy.

With the European Union, Helping Micro and Small Enterprises Go Digital

The **European Union (EU)** and IDB joined forces in 2021 to co-finance the *Digitization of the Micro and Small Entrepreneurship Sector — Digital Hub 504* project. The $13 million initiative — financed with $500,000 from IDB Lab, $7 million in local funding, and more than $5.4 million from the EU — strives to support the digital transformation of micro and small enterprises in 15 municipalities in Honduras. The project targets sectors including hospitality, tourism, and the cultural or creative industries, with some support provided to informal firms. Its ultimate goal is to help companies transition to a more digital business model, foster the innovation and entrepreneurship ecosystem in Honduras, and promote digital solutions to increase MSME resilience and ensure the continuity of entrepreneurial activity in moments of crisis. The partners expect to create 11,000 new jobs, provide 3,000 MSMEs with direct technical assistance, and provide 1,000 MSMEs with financial assistance, 50 percent of which are led by women.

With Japan, Building Up the Startup Ecosystem in LAC

In 2021, the **Japan International Cooperation Agency (JICA)** and IDB Lab joined forces to foster entrepreneurship in the region. Together, the partners developed a study on startup ecosystems in Japan and LAC. They also launched an open innovation challenge to support Japanese startups that are helping advance the Sustainable Development Goals in LAC.

Cubo Itaú and IDB Lab Launch "BID ao Cubo"

IDB Lab and **Cubo Itaú,** Brazil's hub for technological entrepreneurship, worked together in 2021 to select 20 projects to participate in "BID ao Cubo," an immersive program that connects LAC's startup ecosystem and the Brazilian market. "BID ao Cubo" is open to all LAC B2B startups, though priority was given to tech-focused enterprises that generate a social impact. The program delivered workshops and tutorials on the specificities of the Brazilian market, such as regulations, public sector procurement opportunities, marketing, governance, resource planning, and local culture. It also established a network of startups, accelerators, investors, corporations, and local partners to connect startups from across LAC with the Brazilian innovation ecosystem.

The IDB Lab-Cubo Itaú partnership was launched in 2019 to enrich the Brazilian innovation ecosystem with the perspectives, practices, and experiences of startups from LAC countries. It also seeks to benefit these startups by connecting them with the Brazilian market, which is the largest in the region and offers diverse opportunities for innovation and growth.

With Academic Partners, Training SMEs

The IDB once again joined forces with academic partners to provide the region's SMEs with fresh skills to help them grow their businesses.

Several efforts were targeted the SMEs registered as users on the *ConnectAmericas* platform (see page 14), including a training coordinated with the **Three Points** initiative led by ***Planeta Formación y Universidades*** to share knowledge on strategic financial management for SMEs according to their business models. The IDB also built on its partnership with Spain's **IE University** to deliver a training on e-commerce.

IE University and the IDB also furthered their collaboration through a capstone project, which for several years have provided insights on topics including blended finance and intraregional migration. In 2021's capstone, students supported *ConnectAmericas* by researching the barriers LAC's female entrepreneurs face in cross-border trade and global value chains. In addition to documenting marginalization and bias, the students found that women entrepreneurs are limited by weak institutions, poor infrastructure, and an inefficient ecosystem for women's business development services. Their findings and recommendations will inform *ConnectAmericas'* efforts to empower female business owners through trainings on negotiation, accessing financing, and other skills.

In Addition to Supporting LAC Businesses, Empowering its Cultural Institutions Amid COVID-19

The pandemic devastated small businesses around the world. But cultural institutions suffered too, with the International Council of Museums estimating that a third of museums worldwide were at risk of closure due to COVID-19. To address this challenge and to support cultural institutions in this moment of need, the IDB has been collaborating with key partners on *Open Museum,* an open innovation platform for sharing solutions, knowledge, innovation, and dialogue. The initiative targets museum professionals — employees, curators, administrators, and others — as well as the broader creative ecosystem in which cultural institutions operate. In 2021, partners including **IE University,** ***Fundación Botín,*** and ***Museo Nacional Thyssen-Bornemisza*** collaborated with this initiative, delivering webinars to share strategies cultural institutions can embrace to enhance their financial sustainability.

More than 35 cultural institutions joined forces with the IDB to produce the *Healing a Broken World Summit,* a two-day virtual event held in April. The summit sought to harness the power of art and culture to inspire novel solutions for sparking recovery and addressing the challenges presented by the pandemic. Convening cultural leaders, artists, experts, government officials, business leaders, and many others, the online event engaged more than 14,000 live participants. Partners included the **Spanish Agency for International Development Cooperation (AECID),** the **Ibero-American General Secretariat (SEGIB),** and **UNESCO,** as well as museums from across the region.

Mobilizing the Private Sector to Uplift the Region's *Tiendas*

In 2021, IDB Lab and a consortium of corporate partners began implementing innovative solutions under *INTEcGRA*, an initiative launched in 2020 to crowdsource digital tools to boost the productivity and competitiveness of the region's small business sector amid COVID-19. The initiative specifically seeks to empower *tiendas de barrio,* or mom and pop shops, which are critical to their communities but were at risk of closure throughout the pandemic. *INTEcGRA*'s first call for proposals received 95 applications, 10 of which were chosen for financing. Of these selected solutions, nine are now being implemented and two are being prepared.

Led by IDB Lab, *INTEcGRA* brings together partners from the food and beverage industry, including **AB InBev, Arca Continental, the Central America Bottling Corporation (CBC), Danone, EFFEM (Mars), the International Council of Beverages Associations (ICBA), Millicom, PepsiCo, Postobon,** and **The Coca-Cola Company.**

CHAPTER
5

Prioritizing Gender and Diversity

The COVID-19 pandemic has forced a rethinking of social structures and inequality. While the pandemic has affected everyone, it has disproportionally affected women, indigenous peoples, persons of African descent, persons with disabilities, and LGBTQ+ persons. In this context, as the IDB and its partners work toward full recovery and renewed growth in line with *Vision 2025*, there is unprecedented opportunity to create more inclusive and equitable societies by prioritizing gender and diversity. This section presents a number of impactful and innovative partnerships that position gender and diversity as the key to growth and development.

IDB, PepsiCo, and PepsiCo Foundation Expand Partnership with a Cross-Cutting Focus on Women

According to the UN Food and Agriculture Organization, the 4.5 million women who work as agricultural producers in LAC earn on average 24 percent less than men, while also struggling with more limited access to land ownership.

Determined to bridge the gender gap in agriculture and beyond, the IDB Group, **PepsiCo,** and the **PepsiCo Foundation** have long put women's empowerment at the center of their cooperation. In 2021, the partners launched a new, multi-faceted chapter in their partnership with the goal of driving progress in diverse sectors of mutual interest, with a strong focus on promoting women's empowerment across all priority areas.

Research shows that if women farmers had the same access to resources as men, they could increase their land yield by as much as 30 percent, potentially reducing the number of hungry people in the world by 150 million.

They kicked off their 19th year of cooperation by signing a new Memorandum of Understanding that extends their partnership until 2026. In this new phase, PepsiCo and its global foundation are investing approximately $6 million in projects that will be implemented over the five-year period, with the goal of generating solutions in four areas of mutual interest, while maintaining a clear focus on women's empowerment: water access, inclusive recycling, sustainable agriculture, and economic recovery.

A critical aspect of this new phase of cooperation is the establishment of the *Next Generation Agriculture Fund* to identify challenges connected to gender issues within PepsiCo's potato supply chains. The fund, to be managed by the IDB, will initially work in the Dominican Republic, Ecuador, and Guatemala to improve the resilience and sustainability of supply chains over the next three years.

The partnership we have built with the IDB has been key to positively impacting the lives of 19 million people in Latin America and the Caribbean through investments of $17 million over 14 consecutive years in the areas of water and sanitation, nutrition, sustainable agriculture, inclusive recycling, and support in natural disasters. PepsiCo reaffirms its commitment to Latin America and the IDB to reach more beneficiaries over the next five years."

Ramon Laguarta, Chairman and CEO, PepsiCo

As an agro-industrial company, PepsiCo has witnessed how the participation of women in the fields and throughout our value chain is key to achieving a sustainable food system. We believe that including them in the agro sector is fundamental, which will benefit them, their families, and their communities. Their employability will be crucial to reactivate the economy and growth of our region. This is how we came up with the Next Generation Agriculture Fund, where PepsiCo and the IDB will be investing $2 million to research and take action to enhance the role of women as strategic partners in our potato supply chain."

Paula Santilli, CEO, PepsiCo Latin America

Google and IDB Lab Join Forces to Empower Women-Led Startups

Though women have been observed to be excellent business and community leaders, female entrepreneurs consistently receive less financing and support than their male counterparts. In 2021, a partnership between **Google** and IDB Lab set out to reverse this trend by launching the *LAC Women Founders Accelerator* program.

The accelerator is a 10-week virtual program to help female entrepreneurs expand their networks, access mentors and investors, and receive training. It was developed in partnership with the Mexican entrepreneurial hub **Centraal** and through the *WeXchange* platform, an IDB Lab-led platform that connects women entrepreneurs in STEM from LAC with mentors and investors from around the world.

For the first edition of the accelerator, the partners selected 20 women-led startups from a pool of more than 300 applications from 30 countries. In addition to access to the program, these startups also received the opportunity to pitch to venture capital investors, entrepreneurs, and key players in LAC's entrepreneurial ecosystem at the *WeXchange Forum.*

The *WeXchange Forum* is an annual event designed by IDB Lab that empowers women entrepreneurs and connects them with peers, investors, and other key stakeholders. The 2021 forum was possible thanks to support from the Women Entrepreneurs Finance Initiative (We-Fi) **(see page 35).**

Through Gender Parity Accelerators, Forging Ahead to Empower Women

In 2021, the IDB continued cooperating with the **World Economic Forum (WEF)** to empower women in the labor market through *Gender Parity Accelerators (IPGs),* which promote public-private partnerships to advance women's economic empowerment.

In one example, in 2021 the **French Development Agency (AFD)** contributed €310,000 in grant funds to implement the IPG Action Plan in Costa Rica and the Dominican Republic and support dissemination of the IPG methodology regionally. Through a second grant of €200,000, AFD is also promoting the use of technology to draw attention to and prevent violence against women amid COVID-19. In addition, **McKinsey & Company** offered a *pro bono* consultancy to help develop a new model of operational and financial sustainability and governance for the IPG in Panama. The model focuses on empowering young women, advancing their professional development, and striving toward equal pay, care, and governance.

Since 2016, the IDB Group, WEF, and AFD have implemented IPGs in Argentina, Chile, Colombia, Costa Rica, the Dominican Republic, Ecuador, and Panama to boost female labor market participation, reduce gender wage gaps, and increase female leadership. IPGs have financed country-level diagnostics on the barriers to women's economic participation and action plans featuring the commitments of CEOs and public sector leaders.

Given the striking impact of the pandemic on women's employment, the IPGs have recently doubled-down on reskilling and upskilling efforts to bring women back into the workforce. Importantly, they are also working on the care economy from diverse angles to liberate women's time. For example, in Colombia, work has been done with nearly 300 mining, energy, and construction companies to bring more women into these male-dominated sectors. In Costa Rica, a public-private partnership to co-finance childcare is underway and a care subsidy for students in technical careers has been approved. IPGs have also been instrumental in generating policy-based lending for more than $700 million in Argentina, Panama, and most recently, Ecuador.

The IDB's *GDLab* is Open for Partners

The IDB's *Gender and Diversity Knowledge Initiative (GDLab)* — which promotes, leads, and finances high-impact research to create more inclusive and equitable societies — is open for partnership. The *GDLab* works to advance gender equality and diversity in LAC by informing evidence-based public policies to address the challenges and inequalities faced by women, indigenous peoples, African descendants, persons with disabilities, and the LGBTQ+ community. In addition, *GDLab* enhances IDB Group operations by mainstreaming these issues and generating innovative operational strategies, thereby contributing to programming and financing that prioritizes gender and diversity across sectors.

In 2021, *GDLab* furthered its mission through initiatives such as its continuous call for research proposals that advance knowledge on all inequalities between men and women, as well as those faced by indigenous peoples, African descendants, persons with disabilities, and the LGBTQ+ community.

Laboratoria and the IDB Nurture the Professional Growth of Young Women in Tech

The IDB teamed up with **Laboratoria** to launch the first edition of the *Young Women in Tech* program, which aims to provide yearlong consultancy opportunities to Laboratoria bootcamp graduates who specialize in web development and UX design. As outlined in a partnership agreement formalized in 2021, Laboratoria helps the IDB identify qualified candidates, while the IDB in turn provides Laboratoria graduates with quality employment opportunities and a roster of activities that will enhance their professional growth.

In 2021, 10 Laboratoria graduates from Chile, Mexico, and Peru were recruited to work at IDB headquarters from July 2021 to July 2022. In addition to gaining professional experience, the participants are receiving mentoring, English classes, access to networking events, and other opportunities to foster their professional development. The program enhances the diversity of the IDB workforce, which also benefits from Laboratoria's quality training, while providing quality employment opportunities to underrepresented women.

Laboratoria is an organization that strives to shape a more diverse, inclusive, and competitive digital economy by helping women achieve their potential and transform Latin America's future. Thorough its bootcamps, Laboratoria trains and jumpstarts the tech careers of young women in Brazil, Chile, Colombia, Mexico, and Peru.

With Wikimedia Foundation, Telling Women's Stories

Fewer than 20 percent of the biographies on English-language Wikipedia are about women, while fewer than 20 percent of editors identify as women. Yet telling women's stories is critical to their empowerment. With this in mind, through the *21st Century Skills Coalition* (see pages 23, 59, 60, and 61), the IDB is working with the **Wikimedia Foundation** to reverse this trend. In celebration of Women's History Month, the IDB joined forces with the foundation in the context of its *Project Rewrite* initiative. As part of this effort, the IDB published a profile of Mariana Costa, Peruvian entrepreneur and co-founder and executive director of **Laboratoria,** a fellow coalition member.

Wikimedia Foundation is the nonprofit that operates Wikipedia. Since 2021, it has been an active member of the *21st Century Skills Coalition.*

With We-Fi, Joining Forces to Help Women Entrepreneurs Flourish

In 2021, the IDB Group continued expanding its collaboration with the **Women Entrepreneurs Finance Initiative (We-Fi),** a multi-donor partnership founded at the 2017 G20 Summit to address the obstacles that limit the potential of women entrepreneurs. Specifically, We-Fi provided further support to the IDB Group's *WeForLAC* program, which strives to promote the growth of women-led small and medium-sized enterprises (WSMEs) by developing innovative and catalytic projects, nurturing the entrepreneurial ecosystem in challenging country environments, filling knowledge gaps with fresh data, and promoting intelligent public policy and private sector initiatives. In the 2020–2021 period, *WeForLAC* approved nine projects in support of WSMEs for a total of $9.6 million, bringing the total value of committed projects to $15.7 million. The projects include an effort to empower women in the agricultural and financial sectors through technical advisory and the provision of a performance-based incentive.

In addition, IDB Invest continued implementing the *Women Entrepreneurs Aspire, Activate and Accelerate (We3A)* program launched with We-Fi support in 2020. With more than $14.7 million in We-Fi financing, the program has been working to improve WSMEs' access to value chains, disruptive technologies, financial inclusion, and early-stage finance. Two projects are currently under implementation, including a $7 million project approved in May 2021 to enhance women entrepreneurs' access to value chains.

To date, the IDB Group has received nearly $39 million from We-Fi. The initiative is managed by the **World Bank** and was founded by countries including **Canada, Denmark, Germany, Japan, Korea, the Netherlands, Norway, the United Kingdom,** and **the United States.**

With Colombia, Empowering People with Disabilities

Through a $200,000 contribution from the **Colombian Presidential Agency for International Cooperation (APC Colombia),** the IDB has been working to promote inclusion and adapt sports activities for people with disabilities in Colombia, Paraguay, Guatemala, and Trinidad and Tobago. This project has been supporting adaptive sports through the institutional strengthening of **National Paralympic Committees** and south-south knowledge exchange.

Empowering Workers with Disabilities

IDB Lab joined forces with **Comfama** and ***Fundación ONCE*** to promote the inclusion of people with disabilities in the Colombian labor market. The partners invited a series of companies to join this effort as a means of helping disabled workers improve their employability and connect to formal, sustainable job opportunities. 15 firms including ***Bancolombia, Grupo Agros, Grupo Nutresa,*** and ***Sura Colombia*** have already joined this effort and many others are welcome aboard!

CHAPTER
6

Taking Climate Action

Climate change is one of the most pressing issues of our time and LAC countries are particularly vulnerable to its impacts. That's why in 2021, the IDB Group actively expanded climate partnerships and made climate action a pillar of *Vision 2025*. At COP26 in Glasglow, the IDB announced plans to fully align its loans and projects with the Paris Climate Agreement by 2023 — a move that will help countries fight climate change while helping their most vulnerable citizens, thereby ensuring sustainable recovery for all. The IDB also led its fellow multilateral development banks in the joint *Nature, People, and Planet* pledge, in which the banks promised to mainstream nature across their policies and significantly boost nature financing. And at its Annual Meeting in Barranquilla, the IDB launched the *Amazon Initiative* — a new platform to forge sustainable development models based on human capital, natural wealth, and Amazonian cultural heritage that is already yielding exciting new partnerships. In the following pages, read more about collaborations that in 2021 worked to drive climate action across the region.

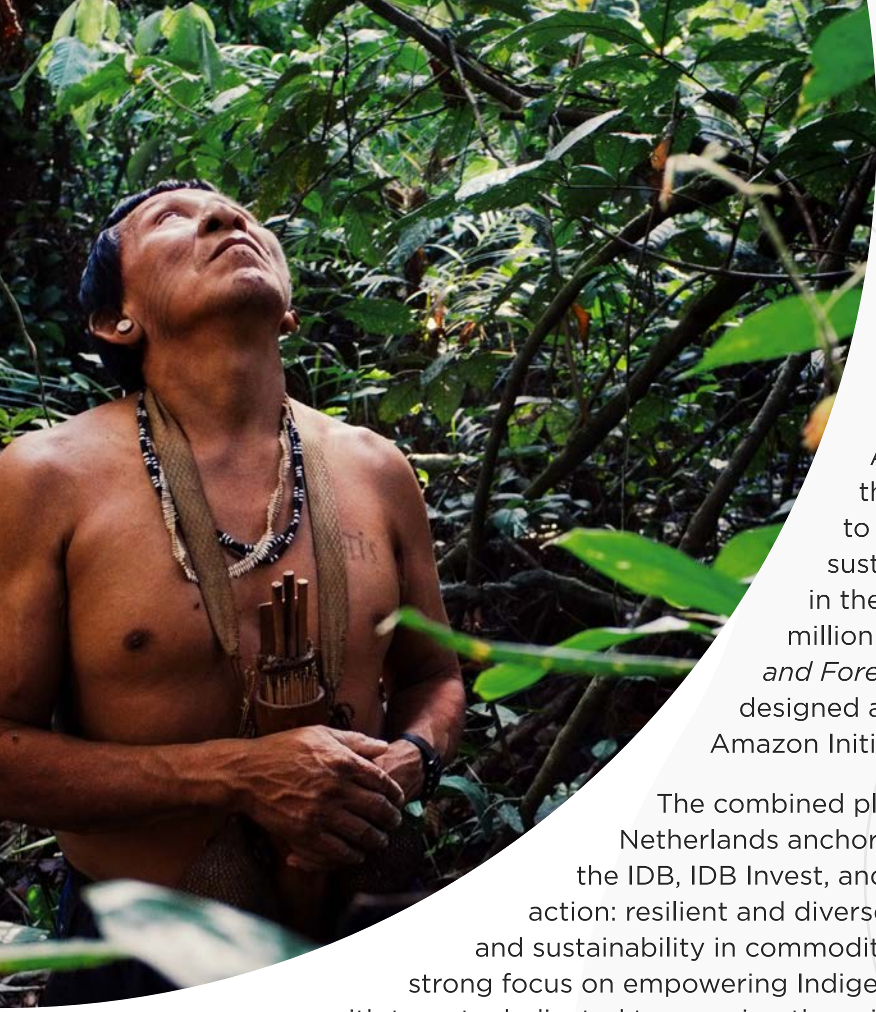
Introducing the *Amazon Initiative*

Providing between 35 and 40 percent of Latin America's freshwater, the Amazon is critical to ecosystems worldwide. It is home to the world's largest and most important tropical forest, stores more than 120 billion tons of carbon, and is essential to regulating air quality and nutrient and hydrological cycles. Yet the Amazon is highly vulnerable to the impacts of climate change which, if unabated, can generate devastating implications for biodiversity, agriculture, and the communities that call the Amazon region home. To protect the natural bounty of the Amazon — and to empower the more than 30 million people who live there — the IDB Group has created the *Amazon Initiative.*

The objective of the *Amazon Initiative* is foster socio-environmentally sustainable and inclusive economic development models in the Amazon region that benefit its diverse communities. It was developed in response to a request made by the IDB's Amazonian borrowing member countries to formulate, structure, implement, and administer a financing initiative to support sustainable development and the bioeconomy in the Amazon. Funded with seed capital from the IDB and donor support, the *Amazon Initiative* will prioritize four thematic areas:

- The bioeconomy
- Sustainable management of agriculture, livestock, and forests
- Human capital
- Sustainable cities and infrastructure

The *Initiative* will be implemented in close coordination with the Amazonian countries, the Amazon Cooperation Treaty Organization, and the Coordinator of Indigenous Organizations of the Amazon River Basin (COICA).



Under the *Amazon Initiative,* Working with Germany and the Netherlands

At COP26, the **Governments of Germany** and the **Netherlands** joined IDB Group leaders to announce a new partnership to promote sustainable landscapes and forest protection in the Amazon. The partners each pledged $17.5 million to the newly created *Amazon Bioeconomy and Forest Management Fund,* a financing vehicle designed as a cornerstone of the IDB Group's broader Amazon Initiative.

The combined pledge of $35 million makes Germany and the Netherlands anchor partners of the fund. They will work with the IDB, IDB Invest, and IDB Lab to promote three main lines of action: resilient and diverse landscapes, Amazon-positive value chains, and sustainability in commodity supply chains. The fund will also feature a strong focus on empowering Indigenous Peoples and Local Communities (IPLCs), with targets dedicated to ensuring the prioritization of IPLCs as beneficiaries.

Formally established in November, the fund will help countries promote sustainable and resilient landscapes in line with their Nationally Determined Contributions (NDCs) to the Paris Agreement and other national and international climate and biodiversity commitments. To this end, it will support public and private entities with the planning, design, and implementation of investments related to sustainable agriculture, livestock, forest management, and the bioeconomy, as well as those that address the cross-cutting issues of forest conservation, gender and diversity, and institutional strengthening.

Conservation of the Amazon rainforest is of critical importance in our fight to limit climate change, prevent biodiversity loss, and protect the livelihoods of farmers, indigenous people, and local communities. In the Leticia Pact, the Amazon nations announced a joint effort to develop the region in a sustainable way and to combat deforestation, but also signaled the need for international cooperation and support. We therefore warmly welcome the Amazon Initiative that was launched by the IDB and are proud to contribute to this multi-stakeholder endeavor."

Prince Jaime de Bourbon de Parme, Climate Envoy, the Netherlands

The Amazon's conservation is only possible through sustainable and inclusive economic development models. By participating in the IDB's Amazon Initiative, we support the promotion of long-term, prosperous regional development of the Amazon biome in ways that increase its rich natural and sociocultural capital and benefit its diverse communities. The IDB, with its expertise and broad network in the region, is the perfect partner to achieve these goals."

Professor Claudia Warning, Director-General for the Middle East, Asia, Latin America, and South-Eastern and Eastern Europe, the German Federal Ministry for Economic Cooperation and Development (BMZ)

With the Green Climate Fund, Mobilizing $600 Million in Climate Finance for the Amazon

In October, the Board of the **Green Climate Fund (GCF)** approved the *IDB Amazon Bioeconomy Fund Program,* an ambitious $600 million facility to leverage investments in climate adaptation and mitigation in the Amazon basin under the IDB Group's *Amazon Initiative.* This regional, multistakeholder program will enhance the flow of private funds to bio-businesses that seek to conserve Amazon ecosystems and biodiversity, boost climate resilience, and improve local livelihoods in Amazon countries. Because these businesses are perceived to have a high-risk profile, the GCF has approved $279 million in loans, grants, and equity to help de-risk private investment.

The program's expected results include:

- 6.2 million tons of CO2 equivalent (tCO2e) reduced annually, translating into a reduction of 123.4 million tCO2e over a 20-year investment lifespan.
- Carbon stocks of forests under improved management and restoration.
- $719 million leveraged in addition to the $279 million provided by the GCF, including $319 million in co-financing and an additional $400 million in private capital.
- Increased resilience and adaptation for more than 670,000 direct and indirect beneficiaries in six countries: Brazil, Colombia, Ecuador, Guyana, Suriname, and Peru.
- The creation of a framework for markets to value the fundamental role of natural capital in business, which can in turn enable profitable, scalable, and climate-friendly production models in which private actors will be willing to participate and co-create.

This ground-breaking initiative shows what is possible when we combine forces to address the climate crisis. GCF's $279 million investment as part of this $598 million programme will attract new sources of private funds for bio-businesses across six countries to protect this vital part of the global ecosystem, reducing emissions and enhancing climate resilience. Our partnership with IDB reflects not only GCF's commitment to protect the Amazon, but also acts as a model of how the private and public sectors can act in unison to protect the planet."

Yannick Glemarec, Executive Director, Green Climate Fund

GCF and IDB Invest Expand their Climate Partnership

In July, the **Green Climate Fund** and IDB Invest reached a new milestone in their partnership with the signing of an Accreditation Master Agreement. The signing strengthens the GCF-IDB Invest collaboration and enables the submission of funding proposals for programs that promote private climate investments in LAC.

The GCF has received pledges from 49 countries, regions, and cities including multiple IDB member countries: Austria, Belgium, Canada, Chile, Colombia, Denmark, Finland, France, Germany, Italy, Japan, Korea, Mexico, Netherlands, Norway, Panama, Peru, Portugal, Spain, Sweden, Switzerland, United Kingdom, and the United States of America.

Bio-businesses are structured under a distinct bioeconomy value chain that prioritizes natural capital and delivers climate benefits through sustainable agroforestry, native palm cultivation, non-timber natural forest products, growing native species timber, aquaculture, community-led nature tourism, and other means.

New Partnership with AWEX Channels $2 Million to the *Amazon Initiative*

In 2021, the IDB established a novel partnership with the ***Agence Wallonne à l'Exportation et aux Investissements Etrangers (AWEX),*** the Wallonia export and foreign investment agency that consists of government, employers', and workers' representatives from the Walloon provinces of Belgium. Together, the collaborators intend to promote sustainable development in the Amazon, leveraging a $2 million contribution from AWEX to the IDB's *Amazon Initiative* to support high-impact projects related to its four thematic areas, with a focus on innovation, digitalization, and entrepreneurship.

Germany and the IDB Launch $20 Million Fund to Strengthen Green Fiscal Policies

At COP26, the **Government of Germany** and the IDB joined forces to launch a $20 million fund to strengthen green fiscal policies throughout the region. The partners will finance technical assistance projects, enable the design of national climate finance strategies and instruments, encourage the development and implementation of fiscal policy instruments and methodologies, and support finance ministers with the exchange of knowledge on planning, investments, and green finance. The fund will seed a regional knowledge sharing platform for finance ministries, which is intended to spur dialogue, facilitate knowledge exchange, and inform the design and implementation of climate-related fiscal policies.

With Partners, Fostering Growth in Colombia

IDB approved an $800 million policy-based loan to support sustainable and resilient growth in Colombia. Of this, $100 million is provided by **Korea** through the IDB-managed *Korea Infrastructure Development Co-financing Facility.* Another $100 million is made possible by **Sweden** through the risk-transfer mechanism established by IDB and the **Swedish International Development Cooperation Agency** in 2020. These funds are complemented by $228 million in co-financing from the **French Development Agency** and $170 million from the **KfW Development Bank,** while the **United Kingdom** works through the IDB-managed UKSIP program (see page 76) to provide technical cooperation resources to help develop public policies.

Finland Supports NDC Progress in LAC

Through a contribution of €5 million, in December 2021 Finland became the newest partner of the IDB's *NDC Pipeline Accelerator Multi-Donor Trust Fund (ACL).* The fund enables the IDB and its partners to support the planning, design, and preparation of investments in infrastructure, agriculture, and land-use management in pursuit of progress on climate change. It also helps countries align public and private investments with sustainable development objectives and their Nationally Determined Contributions to the Paris Agreement.

To date, the ACL has received $20 million from donors including the **Austrian Federal Ministry of Finance,** the **Netherlands Ministry of Foreign Trade and Development Cooperation,** the **Nordic Development Fund,** and the **Swedish Ministry of Foreign Affairs.** It has supported 36 projects for $14.31 million, ranging from the development of a planning tool to fulfill Barbados' NDC ambitions, to the *Green Hydrogen Initiative* that will support the decarbonization of the energy sector in the region. Since its inception, for every dollar invested in the ACL, $74 in resources have been mobilized and $1,122 in markets has been unlocked.

"The IDB's track record in promoting investments to mitigate and adapt to climate change in Latin America and the Caribbean is impressive. Finland is pleased to join the Trust Fund to accelerate climate action particularly for the most vulnerable nations in the Caribbean and Central America."

Ville Skinnari, Minister for Development Cooperation and Foreign Trade, Finland

With *ENGIE Energía Chile,* Debuting World's First Pilot to Monetize Cost of Decarbonization

In 2021, IDB Invest provided a $125 million financial package to ***ENGIE Energía Chile*** to accelerate the decarbonization of the country's electricity matrix by building, operating, and maintaining the Calama wind farm. The innovation in the deal comes from the structuring of a pilot financial instrument to accelerate decarbonization activities in Chile by monetizing the displacement of greenhouse gas emissions when closing coal plants early and replacing them with clean technology projects. The **Clean Technology Fund (CTF)** is also a partner of this innovative pilot, providing $15 million in blended financing.

The financing structure implemented by the partners establishes a minimum price for offset emissions, which is calculated using a methodology tailored made by IDB Invest. This model is expected to serve as a framework for replication across Chile and the LAC region, with the goal of accelerating energy decarbonization in the region.

The project is part of ENGIE's energy transformation plan, which calls for the successive closure of its coal-fired units and the construction of more than 1,000 megawatts of wind and solar initiatives in Chile over the next few years.

Norway Delivers Fresh Support to Drive Sustainability in Colombia

In November, the **Government of Norway** pledged an additional $15 million to the *Sustainable Colombia Facility* — a country-wide initiative that addresses deforestation, climate change, social inequality, and post-conflict challenges through systematic approaches, in line with the UN Sustainable Development Goals and the Joint Declaration of Intent to reduce deforestation. This new support was announced at COP26 and complements nearly $26 million in previous contributions from Norway to the facility. Other partners include **Sweden** and **Switzerland.**

The ***Sustainable Colombia Facility*** seeks to maximize the environmental, economic, and social dividends of peace in Colombia. Its specific objectives are to promote conservation and the sustainable use of biodiversity, forge and support sustainable rural development, support national policies that promote mitigation and reduction of deforestation, and support capacity building in areas affected by armed conflict. It also works to mainstream climate considerations across all these efforts. In the long term, the facility aims to improve the wellbeing and living conditions of targeted communities and the sustainability of their territories, while advancing Colombia's Nationally Determined Contributions to the Paris Agreement.

Also in Glasgow, the IDB announced its participation in the *Alliance for Hydromet Development* — a collaboration that brings together international development, humanitarian, and climate finance institutions to close the hydromet capacity gap by 2030. The Alliance aims to enhance the effectiveness and sustainability of hydromet investments, better coordinate the efforts of diverse stakeholders, and mobilize additional resources to this end.

Hydromet is defined as "high-quality weather, climate, hydrological, and related environmental services [that] provide the foundation for effective climate adaptation and resilience action. While hydromet services provide a foundational role for economic prosperity and resilient development, many countries face substantial challenges in delivering them."

CHAPTER
7

Keeping Communities Healthy

In Latin America and the Caribbean, more than 1.5 million people have died from COVID-19. Amid this enormous toll on life and critical delays in the provision of health services, the pandemic has underscored the importance of strengthening public healthcare services across LAC, with a particular focus on equity and inclusion.

The IDB has played a key role in coordinating efforts between governments, multilateral organizations, and public and private donors to address the health-related impacts of COVID-19 and to bolster the capacity of governments to acquire and distribute medical equipment and supplies, therapeutics, and vaccines. This section highlights many of these efforts, as well as important non-pandemic initiatives that strive to improve health outcomes and the wellbeing of citizens across the region.

Supporting the LAC Region's Pandemic Response

In 2021, the IDB Group continued to support countries in LAC in their efforts to contain and control COVID-19, approving $1.3 billion to support interventions in health and income support for vulnerable populations. With these resources, countries have been able to access COVID-19 vaccines through bilateral contracts and multilateral mechanisms such as COVAX, with funding support for vaccine roll out plans.

These resources have also supported cold chain equipment and supplies, training for medical personnel, logistical support for distributing vaccines and relevant equipment, and improvements in monitoring data. Income support projects have helped to address the needs of vulnerable households, while cash transfer projects have reinforced their capacity to respond to future shocks. In addition, in 2021, funding from the IDB, the **Pan American Health Organization (PAHO),** and the **United Nations Office for Project Services** helped countries secure $125 million in vaccines and essential equipment.

In 2021, $125 million in IDB funding was channeled through PAHO to support the purchase and delivery of COVAX vaccines.

With APC Colombia and PAHO, Scaling Up Immunization Capacity in LAC

Over the course of the year, the IDB partnered with the **Colombian Presidential Agency for International Cooperation (APC)** to scale up immunization capacities in countries participating in PROSUR, or the *Forum for the Progress and Development of South America.* The project brings together health ministries, commercial and private sector actors, and academic entities in Brazil, Colombia, Chile, Ecuador, Guyana, Paraguay, and Peru. It also benefits from collaboration with **PAHO,** which offers technical advice to ensure alignment with the region's public health needs and priorities, maximize synergies, and complement other regional initiatives.

Throughout the year, the project carried out a diagnostic study of production capacities and demand for COVID-19 vaccines, while analyzing coordination mechanisms to guarantee equitable and timely access to vaccines produced in the region. In 2022, the partnership seeks to boost private sector commitment to this effort and to develop a pre-feasibility study to identify investments and actions to expand vaccine production capacities and immunization self-sufficiency in the region.

With the EU-LAC Foundation, Talking Vaccine Distribution in LAC

Through its participation in the **EU-LAC Foundation's** dialogue on "Financing and Equitable Distribution of COVID-19 Vaccines in Middle-Income Countries in LAC," the IDB presented pandemic response plans and its channels for supporting vaccination efforts: financial commitments to COVAX, financing bilateral agreements, and institutional strengthening. At the event, the partners also discussed measures for improving public and public-private initiatives to strengthen the bi-regional relationship and generate a more effective, comprehensive vaccination strategy.

Japan Supports LAC's Pandemic Response

In October, the **Japan International Cooperation Agency** signed a loan agreement with the Government of Honduras to provide a Japanese Official Development Assistance (ODA) loan of nearly $99 million to support emergency response to the ongoing COVID-19 crisis. This funding will help Honduras promote industry, drive logistics sector reform, revitalize the economy, and attract foreign investment. It represents the first co-financing transaction in the transportation sector under the *Cooperation for Economic Recovery and Social Inclusion (CORE)* program — the principal Japan-IDB co-financing platform (see page 75). In addition, Japan supported the Dominican Republic through a policy-based loan of $200 million, which is empowering public entities to better manage pandemic response efforts.

A new partnership between **The Rockefeller Foundation** and the IDB is fostering knowledge sharing and collaboration to tackle COVID-19. Specifically, the partners will adapt the methodology used by the Foundation's Testing Solutions Group, as well as an IDB-led crowdsourcing initiative, to promote the establishment of communities of practice that discuss solutions to COVID-19-related challenges. The communities of practice will convene governments, academia, private sector stakeholders, and others to foster collaboration among sub-national governments or countries as they identify, adapt, and scale-up best practices to address the pandemic.

The *Salud Mesoamerica Initiative:* A Focus on Results Pays Off

In 2021, the *Salud Mesoamerica Initiative (SMI)* continued making strides and delivering results. After nearly eight years of execution, all participating countries revealed reductions in coverage and quality gaps for the poorest populations compared to the national average, with outcomes externally verified through household and health-facility surveys conducted by the University of Washington.

Additionally, SMI reduced health inequity gaps for indigenous populations. For example, in SMI-beneficiary areas in Chiapas, Mexico, prenatal care coverage for indigenous women increased by 10 percentage points and institutional births by 5 percentage points. In Guatemala, prenatal care for indigenous women increased by 11 percentage points and institutional births by 7 percentage points. The proportion of indigenous women in both regions who reported being treated with respect increased by more than 5 percentage points.

Other improvements include the enhanced quality of routine neonatal care in Belize, where it improved by more than 35 percentage points. There was a reduction of 11.4 percent in adolescent fertility in Costa Rica following an inter-sectorial intervention implemented with the ministries of health and education, social protection entities, and the country's social security institute.

Although COVID-19 delayed some operations, SMI worked actively with countries to address the pandemic. SMI continues helping countries minimize the impacts of the pandemic on health systems and the delivery of essential services including reproductive, maternal, neonatal, and child health. In addition, SMI partners and countries have sought to reimagine the delivery of essential care, investing in the first level of care, implementing telemedicine home visits, and prioritizing community outreach programs for vulnerable populations.

SMI is the result of an innovative partnership between the IDB, the **Governments of Mesoamerica,** and public and private donors including the **Carlos Slim Foundation,** the **Bill & Melinda Gates Foundation,** and the **Governments of Canada** and **Spain.** Since 2012, the initiative has worked with eight Mesoamerican countries using a results-based financing (RBF) model to improve health access and quality for the poorest 20 percent of the population. It works toward this goal by expanding the coverage and quality of care for basic reproductive, maternal, neonatal, child, and adolescent health services. Among SMI's many accomplishments, the initiative is notable for piloting and validating the effectiveness of the RBF model, which is now inspiring replication across sectors.

On the Margins of the UN General Assembly, SMI Receives Prestigious Award

At the Concordia Annual Summit held on the margins of the UN General Assembly, the *Salud Mesoamerica Initiative* was awarded the **P3 Concordia Impact Award,** which recognizes outstanding public-private partnerships. The award was created in 2014 by Concordia, the University of Virginia Darden School Institute for Business in Society, and the U.S. Department of State's Office of Global Partnerships to recognize leading public-private partnerships (P3s) that improve communities and the world.

With Partners, Collaborating to Eliminate Malaria

The *Regional Malaria Elimination Initiative (RMEI)* — a public-private alliance that uses a results-based financing model to eliminate this disease in Mesoamerica and the Dominican Republic — remained hard at work in 2021. At a strategic level, RMEI has helped governments align, harmonize, and prioritize investments for malaria elimination and adapt service delivery mechanisms to the COVID-19 context. RMEI has also helped countries implement the novel *foci* management approach proposed by the **Pan American Health Organization** at scale. This approach advocates for local management and helps the initiative maintain a subnational and local focus, while building analytical and decision-making competences for addressing problems as they occur.

Despite challenges posed by the pandemic, RMEI's results are impressive. The nine participating countries have updated their strategic and operational plans and developed local plans for the roughly 200 high-transmission areas. Given RMEI's regional approach, bi-national border agreements have been negotiated to manage the importation and exportation of malaria cases appropriately. Teams have also been formed to organize activities at local levels. To date, more than 12,000 community health workers and ministry of health personnel have been trained to deliver services to the hardest-to-reach populations.

In part thanks to these efforts, the **World Health Organization** and **PAHO** announced that seven RMEI countries are likely to eliminate malaria by 2025. In 2021, El Salvador was certified as malaria-free, with Belize and Costa Rica expected to soon follow.

In 2021, the **Global Fund to Fight AIDS, Tuberculosis, and Malaria** expanded its support to RMEI through a new contribution of more than $3 million.

RMEI is a partnership between **the Governments of Central American countries, Colombia,** and the **Dominican Republic,** as well as the donors the **Bill & Melinda Gates Foundation,** the **Carlos Slim Foundation,** and the **Global Fund to Fight AIDS, Tuberculosis, and Malaria.** The IDB serves as RMEI's general administrator and receives support from **PAHO,** the **Council of Ministers of Central America, Project Mesoamerica,** and the **Clinton Health Access Initiative.** It strives to eliminate the transmission of malaria and prevent the re-establishment of transmission by improving health system readiness, surveillance, and response. RMEI has committed $102.5 million in resources for these efforts to date, including $52.5 million from donor financing which has in turn leveraged $49.69 million from domestic sources.

Cuenta de Alto Costo (CAC) and the IDB teamed up to study the decline in non-COVID-19 health services. The study, which will collect data in Argentina, Colombia, and Uruguay, will also assess the use of remote consultations to mitigate this decline. CAC will survey its members on the use of telemedicine, the IDB will analyze the data, and the partners will publish a technical note on the results.

Through the Aging Facility, Preparing for a Demographic Shift in LAC

LAC is one of the fastest aging regions in the world. The increase in older people is, to a great extent, the result of progress in areas like health and social development. However, most countries are not prepared to address the needs of a growing population of older people and measures must be taken to implement sustainable, equitable care systems.

In 2020 the IDB Group created the *Aging Facility* to help countries enhance and expand long-term care services and support, adapt healthcare systems to the needs of a growing population of older people with long-term care needs, promote healthy aging, and fund care services for the aged. Supported with a €3 million initial contribution from the **French Development Agency (AFD),** the facility also prioritizes gender equality because women are the main providers of unpaid family care and are likely to need more of such services given their higher life expectancy.

In 2021, the facility further expanded *RedCUIDAR+*, a long-term care policy network created to strengthen the region's policy response and enhance countries' institutional and technical capacity. Supported by the **European Union's** *EUROsociAL+* program and AFD, the platform brings together more than 275 members and has convened five virtual discussions.

In addition, the facility implemented two projects in 2021. One of these is supporting the institutional design and sustainable financing of Colombia's care policy, developing tools to identify target populations, enhancing services and human resources, and mainstreaming the care policy across the country. The other project is working in Costa Rica to rehabilitate older people living with dementia through therapeutical resources using virtual reality. It includes a digital platform to stimulate the collaborative economy of care for older people and a telecare platform to remotely reach older people in need of care and support.

Finally, in 2021, the facility's team began developing the first regional study on the care workforce. They have also further studied the benefits of teleassistance and daytime care centers, as well as mechanisms for expand the financing of long-term care systems across LAC.

The *Aging Facility* is open for partnership! Reach out to support these efforts today.

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In LAC, Seizing the Opportunities of the Silver Economy

In 2021, the IDB and IDB Lab continued working to leverage the opportunities of the silver economy. A key initiative was the IDB Group's *Silver Economy Innovation for Inclusion Challenge* — a competition to source novel solutions that empower the region's growing elderly population as an engine for social inclusion and economic recovery. The challenge called for innovative solutions that promote the social and economic inclusion of the poor and vulnerable among older populations. Through this process, 180 proposals were received from 27 countries, with nine selected as eligible for IDB Lab financing.

IDB Lab also launched the *SilverTech* project, which promotes the training and employment of the elderly in the technology sector. The project strives to seize on the economic potential of longer working lives and the experience older adults can bring to the workforce, while empowering them to thrive in the tech space. Launched in Argentina, the project includes leading partners including **Accenture, Microsoft, Red Hat, Salesforce,** and **SAP.**

Additionally, IDB Lab joined forces with **IE University** through a new capstone project, in which graduate students will work with IDB Lab specialists in 2022 to study challenges and opportunities related to the silver economy. An early collaboration was also developed with ***Fundación Mapfre*** to better understand the potential of the silver economy in LAC and to nurture its growth.

The silver economy is the subset of the economy associated with the demographic shift bought about by population aging. It focuses on the needs and demands of older people; the challenge of meeting growing demand related to pensions, health services, and long-term care; and the growing potential of older adults to contribute to the economy as improved health ensures longer working lives.

With the EU and AECID, Improving Migrants' Access to Health Services

In the last days of 2021, the **European Union (EU)** through the *Latin American Investment Facility (LAIF),* the **Spanish Agency for International Development (AECID),** and the IDB signed a multi-party agreement to strengthen the Colombian health sector and access to health services for migrants amid COVID-19. The EU grant totals $16.4 million, of which $4.8 million will be administered by the IDB. This partnership is the first of its kind with EU and AECID and is innovative in its use of a flexible partnership modality that enabled the partners to mobilize additional non-reimbursable funds and amplify impact in support of vulnerable populations.

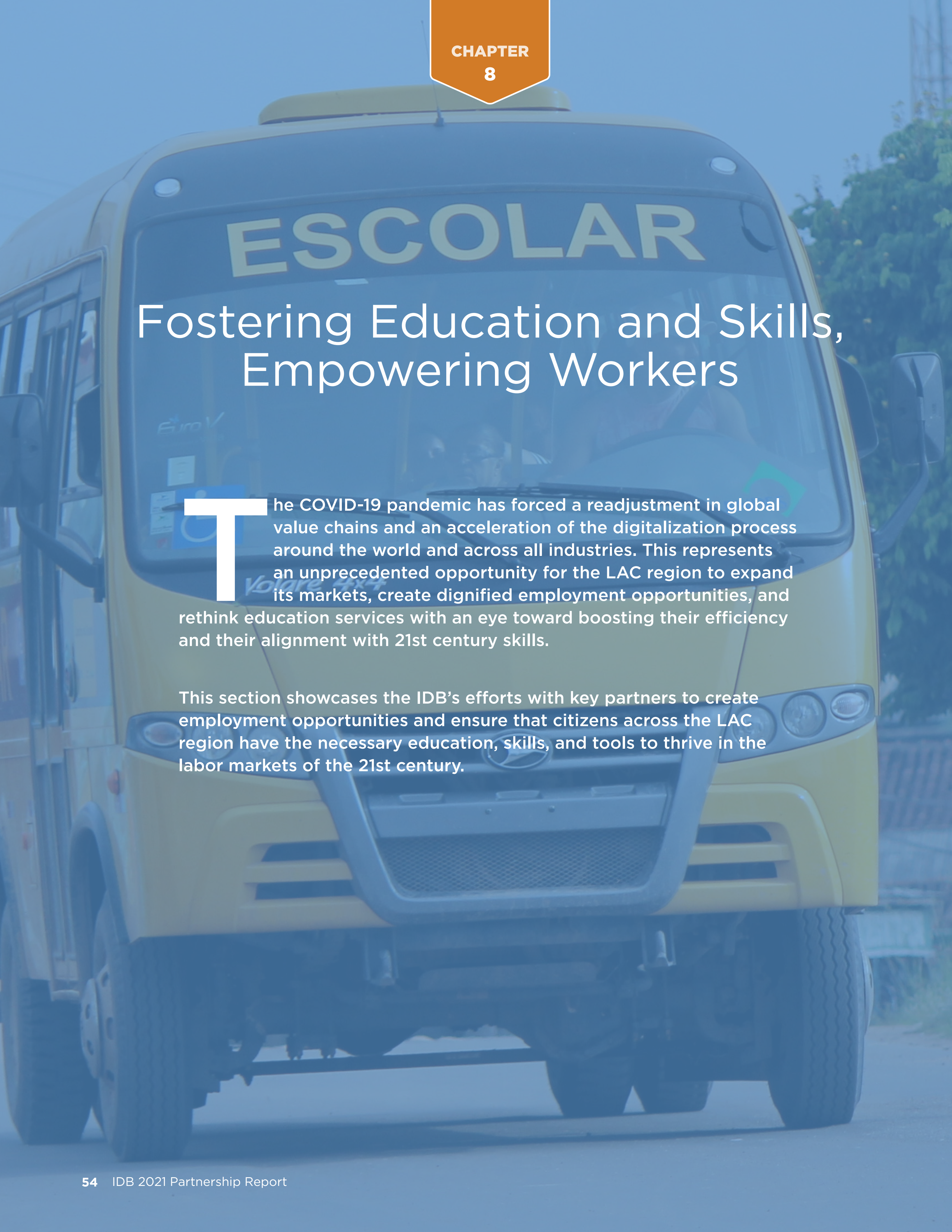
Protecting Migrant Health in Peru

In line with its commitment to empowering migrants and addressing the COVID-19 crisis, in 2021 the **European Commission** channeled a $8.2 million grant through *LAIF* to protect the health of migrants in Peru. The funding seeks to prevent and reduce mortality and morbidity from COVID-19 and mitigate the social and economic impacts of the illness in Peru's largest migrant host communities. The funding was channeled through LAIF and implemented by the **French Development Agency** and **AECID,** leveraging an IDB loan of $125 million.

IDB Unveils Health Security Recommendations to Support Tourism Industry

The IDB, with support from the **World Tourism Organization** and the participation of the **Organization of American States,** launched a series of publications on recommendations for minimizing COVID-19 risk in the region's tourism sector. The series provides recommendations for updating tourism protocols based on the latest knowledge of COVID-19 and aims to assess the effectiveness of implementation.

The IDB, IDB Lab, and the **World Tourism Organization** concluded the *Smart Tourism Challenge* by selecting 10 winning projects. The challenge sought to promote the integration of the tourism industry across Argentina, Bolivia, Brazil, Paraguay, and Uruguay. Winners receive direct support from the business acceleration program led by **Wayra,** the open innovation arm of ***Telefónica/ Movistar Group.*** The program includes commercial acceleration, business plan validation, technical strengthening and coaching activities, identification of scalability opportunities, and networking with companies and potential investors.



CHAPTER 8

Fostering Education and Skills, Empowering Workers

The COVID-19 pandemic has forced a readjustment in global value chains and an acceleration of the digitalization process around the world and across all industries. This represents an unprecedented opportunity for the LAC region to expand its markets, create dignified employment opportunities, and rethink education services with an eye toward boosting their efficiency and their alignment with 21st century skills.

This section showcases the IDB's efforts with key partners to create employment opportunities and ensure that citizens across the LAC region have the necessary education, skills, and tools to thrive in the labor markets of the 21st century.

With Finland, Transforming Education in the Caribbean

The COVID-19 pandemic has highlighted the need to equip teachers around the world with online media and technology for achieving learning outcomes. This is especially relevant in the Caribbean, where susceptibility to natural disasters has long underscored the importance of long distance learning tools and of advancing their use even beyond the pandemic.

With this in mind, the IDB and **Finland** expanded their cooperation to transform education in the Caribbean. A €300,000 contribution from the **Ministry for Foreign Affairs** will support teacher training on digital education and distance learning pedagogies in Guyana, Jamaica, and Suriname. The initiative is part of a regional teacher training program that also includes Barbados and Trinidad and Tobago. It strives to train primary school teachers and teachers in teacher training institutes through a comprehensive intervention that touches on digital education, pedagogical skills, and digital tools. Participating teachers will receive courses accompanied by a mentorship program.

Through the ECD Innovation Fund, Partnering to Improve the Lives of Children

In 2021, the IDB and its partners continued working through the *Early Childhood Development (ECD) Innovation Fund* to support innovative and scalable solutions to improve the lives of children. Noteworthy achievements include the creation of the *ECD Knowledge Hub,* which promotes the exchange of knowledge on ECD and showcases insights generated by LAC countries on this topic. The hub offers diverse tools, including an interactive map featuring more than 70 ECD innovations generated in LAC, publications, blogs, measurement instruments, and events, as well as information related to the impacts of COVID-19 on ECD.

The fund also continued implementing innovative ECD interventions. For example, it conducted the world's first-ever experimental evaluation of the medium-term impact of access to daycare on educational outcomes. Studying low-income neighborhoods in Rio de Janeiro, Brazil, it revealed that daycare access has a positive impact on school attendance and academic performance. In addition, an intervention in Jamaica leveraged the expertise of IDB partner **The University of the West Indies** to create a trilingual manual of at-home activities for parents and young children. Developed to support families amid quarantine measures, seven countries have already implemented interventions based on this manual, while in-depth interviews with parents, community health aides, and nurses suggest that it is very useful for caregivers.

The *ECD Innovation Fund* is coordinated and managed by the IDB. It is a partnership with **FEMSA Foundation, Open Society Foundations, Fundação Maria Cecilia Souto Vidigal, Porticus,** and the **Bernard Van Leer Foundation.**

Bernard van Leer Foundation and the IDB Continue Fostering ECD

The IDB and the **Bernard van Leer Foundation** strengthened their partnership with a €450,000 contribution from the foundation to improve ECD. Together, the partners are working to leverage technology and behavioral science insights to improve ECD outcomes amid the ongoing impacts of the COVID-19 crisis. Targeting Uruguay specifically, the partnership strives to enhance children's health in neonatal and pediatric primary settings and to design, implement, and evaluate a program that encourages parents to boost preschool attendance and improve parenting practices through SMS text messages. This latest support has been provided under the umbrella of a Letter of Intent signed by the partners in 2020.

Through *SPORTIC,* the IOC and IDB Group Foster Skills and Olympic Values in 8,000+ Youth

In 2021, the **International Olympic Committee (IOC)** and the IDB Group continued implementing *SPORTIC,* a regional effort financed by the IOC and IDB Lab to improve the lives of children and youth through sports and digital training. The program strives to help participants cultivate skills, develop Olympic values including excellence, friendship, and respect, and close the gender gaps that limit girls' access to technology and sports.

Thus far, *SPORTIC* has offered more than 500 comprehensive training courses to youth, delivered more than 120 training courses for educators, and convened 59 institutions that are now part of the *SPORTIC* network across six cities. These institutions include schools and other entities within the formal educational system, as well as community organizations. To date, the program has reached more than 8,300 young people in Argentina, Colombia, and Ecuador, 56 percent of whom are girls. Moreover, more than 600 educators have been trained to work with adolescents on digital skills, sports, and gender equality.

Particularly in light of the challenges introduced by COVID-19, *SPORTIC* has been a flexible partnership that is responsive to beneficiaries' needs. For instance, as the pandemic spread throughout the region, *SPORTIC* delivered innovative programming, including the first regional *SPORTIC* fair, the first virtual regional marathon, a virtual entrepreneurship platform, and a virtual campus offering diverse activities. As of the end of 2021, more than 5,500 young people had completed the *SPORTIC* training process and strengthened their skills, with demonstrable improvements in their abilities to work collaboratively, engage in virtual learning, and strengthen their 21st century skills despite the obstacles related to COVID-19.

Google and the IDB Partner in a Groundbreaking Evaluation of Digital Education

To evaluate the impact of training on youth, **Google** and the IDB joined forces in the English-speaking Caribbean. Together, the partners selected a group of youth to take a data analytics professional certificate program to prepare them for entry-level jobs as data analysts. Provided online through **Coursera,** the program does not require previous experience or education and seeks to provide students, particularly vulnerable students, with the skills needed to launch a career in data analytics and access meaningful remote labor market opportunities. The rigorous evaluation conducted by the partners is meant to measure the intervention's success and will include longitudinal follow-up with participants to assess the medium and long-term impact of the certificate on life outcomes. If results are positive, Google and the IDB will work to scale this effort across the region.

With Google.org, Preparing Youth for Careers in IT

In 2021, **Google.org,** the IDB, and IDB Lab continued working together to help young people in Brazil and Panama access meaningful employment opportunities. Specifically, the partners are striving to help more than 2,000 vulnerable and low-income youth secure jobs in IT by using a four-month training model that combines Google's IT certification program, a soft skills curriculum, and job placement services.

The curriculum includes lessons on technical support, customer service, and cybersecurity, as well as soft skills related to socio-emotional relationships and communication. In addition to training, the students participated in webinars and weekly meetings to discuss career opportunities and other topics. To date, 713 students have graduated from the program.

Partners Improve Lives of Youth Through Digitalization and Sports

In 2021, the IDB joined forces with corporate partners **Colgate, Meta, NEC** and the foundations of the beloved Argentine football clubs ***Club Atlético Boca Juniors*** and ***Club Atlético River Plate*** to improve the lives of 450 children and youth. Working in two low-income neighborhoods in the City of Buenos Aires as well as the Buenos Aires province, the partnership seeks to strengthen the social skills of participants through sports and to harness digital solutions to improve their cognitive abilities.

The project receives financial support from the initiative's corporate partners and expertise and in-kind support from the athletic partners. It builds on the IDB's existing work with the **Buenos Aires City Government** to implement a comprehensive socio-economic integration project for at-risk young people. The 24-month project will be implemented by ***Fundación SES,*** in coordination with the city and provincial governments.

Through the *21st Century Skills Coalition*, Preparing Children and Youth for the Future

The pandemic exposed the extent to which 21st century skills are critical to success. That's why the IDB Group and its partners continued expanding the work of the *21st Century Skills Initiative*, an effort to address the emerging challenges that characterize today's ever-evolving job market and support novel education and training policies for children and youth. A critical part of this work is done through the *21st Century Skills Coalition,* an alliance that supports the implementation of a new generation of education and training policies in LAC. In just one year, more than 12 new partners joined the coalition, bringing the total number of participating companies and organizations to more than 50.

In 2021, the IDB also worked with coalition members **Descomplica, Global Alumni, Holberton School, KGI, New Pedagogies for Deep Learning (NDPL),** and **Scholas Ocurrentes** to launch "Disruption Briefs" on topics including education for the digital economy, effective remote learning, and pathways to closing the skills gap. In addition, the coalition published the "Skills for Life brief series," which shares detailed information about the skills being prioritized by the IDB's initiative.

Alongside education experts at the **Korea Education and Research Information Service (KERIS),** the IDB developed a publication on globally applicable digital literacy measurements and efforts to mitigate the digital divide. Meanwhile, **Amazon Web Services, Forge Foundation,** and the IDB are helping young people start a career in cloud computing through the AWS re/Start program. Once students complete this training, Forge Foundation will connect them with employment opportunities in cooperation with partners including **Coding Dojo, *Formación Sofofa,*** and **Zurich Foundation.**

Alongside the **Wikimedia Foundation,** the coalition opened a call for applications from students to participate in a program to strengthen digital literacy and reduce gaps in content and learning on digital citizenship. The program guided 200 young people from 18 IDB member countries to use Wikipedia as a search tool to strengthen their digital skills, critical thinking, communication, and collaboration from a 21st century skills perspective. The call registered more than 1,300 applications from 18 member states, and it will connect 10 of the young participants with paid internships.

OEI and the IDB Join Forces to Transform Education

Partnering with the **Organization of Iberoamerican States for Education, Science, and Culture (OEI),** the IDB launched a regional initiative to transform education in LAC. Under the slogan "Living, Competing, and Innovating Together in the Digital Age," the alliance seeks to expand learning models, promote cultural and creative industries, improve digital infrastructure and education quality, and harness digital and technological solutions to prepare young people for the jobs of the future. With a focus on 21st century skills and hybrid education, the program will be co-led by both institutions and will emphasize new ways of learning, the development of skills and aptitudes, and flexibility in learning and career trajectories.

The 21st Century Skills Coalition includes:

- Ashoka
- Amazon Web Services
- Barcelona Foundation
- Cimientos
- Cloo Behavioral Insights Unit
- Code
- Coschool
- Coursera
- Danilo Perez Foundation
- D2L
- Education Above All
- Education Soul
- Educar 2050
- Eidos
- Empresarios por la Educación
- Focusrite Group
- Forge Foundation
- French Development Agency
- Fundación 99
- Generation
- Google
- Gabo Foundation
- GRAMMY Music Education Coalition
- Gratitud Foundation
- Holberton
- HundrED
- IBM
- Insituto Limite
- Innpulsa
- ISTE
- Keris
- Laboratoria
- Meduca
- Minerva
- Netflix
- Plan Ceibal
- Real Madrid Foundation
- Reduca
- Reimagina Foundation
- Santillana Foundation
- Scholas Ocurrentes
- Sientoxciento
- Skills Agility Lab
- SKTelecom
- Sura Foundation
- Televisa Foundation
- Think Equal
- Trilema Foundation
- Tu Clase
- Tumo
- Unesco
- Virtual Educa
- Wikimedia Foundation

Nurturing LAC's Creative Industries: An Evolving Partnership Between Netflix and the IDB

The IDB Group's partnership with **Netflix** further evolved in 2021 as the partners nurtured the growth of the region's creative industries. The partners launched a joint report titled "Behind the Camera: Creativity and Investment for LAC," which compiles testimonials from 100 emerging creators, producers, entertainment company executives, and others to highlight the need to develop the skills of creative talent as a way of growing LAC's entertainment industry.

In addition, $300,000 from Netflix is helping design and implement a new pilot project that will provide training and support to vulnerable youth in Colombia, with the ultimate goal of helping them access employment opportunities in the audiovisual industry. The project builds on the IDB Group's existing efforts to cultivate the "orange economy" — also known as the creative economy — to generate job creation and growth in LAC. It also builds on the momentum of the Netflix-IDB partnership, which over the last two years has grown significantly. In 2021, Netflix also joined the IDB-led *21st Century Skills Coalition,* leveraging its expertise to help address skills shortages in the region's entertainment industry.

"The potential of the entertainment industry in Latin America is enormous and the talent of its technicians and creators is unlimited. We know that there are still many stories to tell, which is why we want to continue supporting the growth of our cinema and television, as well as the inclusion of as many points of view as possible. We are convinced that our alliance with the IDB will pave the way for new and diverse voices from our countries."

Francisco Ramos, Vice President for Content, Latin America, Netflix

The IDB and IDB Lab joined forces with **Beat,** Latin America's fastest growing ride-hailing app, to promote voluntary saving mechanisms for independent workers. The partners surveyed nearly 5,000 drivers in LAC on their preferences, needs, and motivations and set out to explore how technology, particularly mobile apps, can boost voluntary access to pension funds and/or social security. The partnership is initially targeting Colombia, Chile, Mexico, and Peru.

COVID-19 forced a transition to online learning, which demands new didactic and pedagogical approaches. That's why the IDB joined forces with **France Education International (FEI)** to organize the "How to Develop and Strengthen Distance Education Systems" webinar. The webinar, which brought together public officials, development practitioners, and many others, drew from France's experience adapting to these changes.

The **Government of Colombia** and the IDB launched a $50 million project targeting 20,000 Colombian youth. The project supports the *Sacúdete* strategy, which helps young people develop 21st century skills as a means of boosting education outcomes, employment, and inclusion. In addition to funding from Colombia and the IDB, a grant from **JPMorgan Chase Foundation** is supporting this effort.

The **Government of Japan** and IDB teamed up to close the gap on secondary education in LAC. With a $1 million contribution from Japan, the effort uses the *Kolibri* education platform to provide young people with access to education through technology, without having to rely on an internet connection. Kolibri is a free, open source platform that delivers educational content, tools, and support materials for teachers and students.

TVET: Shaping the Future of Labor Markets

The IDB's *Technical and Vocational Education and Training (TVET) Fund* has become increasingly relevant in the context of COVID-19 recovery, which is being shaped by structural changes to education systems and labor markets. Already, TVET is in great demand and approximately half of the Fund's $13 million in resources are already committed.

The IDB-managed TVET Fund was established in 2019 to transform technical and vocational education and training in the region. The fund is supported by a contribution of $11 million from **Germany's Federal Ministry for Economic Cooperation and Development** and $2 million from the **Swiss Agency for Development and Cooperation.** Additionally, in 2021, the **German Agency for International Cooperation (GIZ)** deployed a German expert to the IDB to accompany fund activities and provide valuable expertise.

CHAPTER
9

Improving the Lives of Migrants and their Host Communities

Sudden and large migratory flows have become a leading development challenge in LAC. The COVID-19 pandemic added new and complex layers to this phenomenon, exposing the vulnerabilities of host countries and communities and exacerbating the challenges experienced by migrants, refugees and returnees, including job losses, evictions, xenophobia, and human trafficking.

In this context, the IDB is leading the efforts to support the socio-economic inclusion of migrants in their host communities with the support of key partners like **the Bernard Van Leer Foundation, the European Union, Finland, Germany, the Global Concessional Financing Facility, Japan, Korea, Spain, Switzerland,** and **the United States.** To date, the IDB has mobilized $65 million in grant resources from donors in operations and has approved a $100 grant from its ordinary capital that have leveraged a $1.3 million investment.

This section takes stock of the role that the IDB and its public, private, and philanthropic partners have played in improving the lives of receiving countries, host communities, and migrants. It also serves as a call to action for new and existing partners to join us moving forward.

To Ramp Up Support to Migration, IDB Teams Up with GCFF

As part of its efforts to expand action on migration, in 2021 the IDB became an Implementing Support Agency (ISA) of the **Global Concessional Financing Facility (GCFF).** A fiduciary fund administered by the **World Bank,** the GCFF provides development support on concessional terms to middle-income countries facing refugee crises. Its new status as an ISA has already enabled the IDB to leverage $17.6 million in grants from the GCFF for a $300 million program to support the socioeconomic integration of Venezuelan migrants in host communities. This funding will support measures including the regularization of migrants in receiving countries, improved management of personal data for the migrant population, enhanced access to social services and protection against human trafficking, and the recognition of migrants' labor competencies to boost their employment prospects.

Alongside Germany, Improving the Health of Migrants

The **German Federal Ministry for Economic Cooperation and Development (BMZ)** provided new support to address migration in the region, channeling €2 million in grant resources to expand the access of Venezuelan migrants to health services in Colombia amid COVID-19. This funding complements a $160 million IDB operation to boost migrants' enrollment in the formal health system. It also seeks to provide obstetric care for more than 3,400 unenrolled migrant women, benefit more than 220,000 migrants enrolled in health care plans, and reach 19,000 vulnerable migrant women. To date, 306,000 migrants have become affiliated with Colombia's health system, surpassing the initial goal.

USAID and IDB Announce $2 Million in Additional Grants for Final *BetterTogether Challenge*

In 2021, the **U.S. Agency for International Development (USAID)** and the IDB continued working together through the *BetterTogether Challenge,* a partnership that crowdsources, funds, and scales innovative solutions to support Venezuelan migrants and their host communities across LAC. USAID announced $2 million in grant resources for the final six awards, which benefit migrants and communities in Brazil, Ecuador, Guyana, Panama, and Peru through solutions that promote education, generate employment, and foster entrepreneurship. To date, the $16 million challenge has received more than 1,200 proposals from more than 40 countries and has financed 32 projects.

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Strengthening Ties with UNHCR

The **United Nations High Commissioner for Refugees (UNHCR)** and the IDB formalized ties in 2021 through a new Memorandum of Understanding. The agreement strengthens the organizations' joint efforts to address the development challenges and opportunities arising from forced displacement and migration across the region. Specifically, the partners will collaborate to promote solutions and facilitate the inclusion of displaced populations in host communities, with a focus on vulnerable populations and women and children in particular. The agreement also lays the groundwork for joint projects and programs that foster technical capacity and disseminate knowledge in areas relevant to migration efforts, including data collection and analysis, multilateral coordination, and the optimization of operational synergies.

The IDB Joins International Donors to Support Venezuelan Migrants and Refugees

In June 2021, the **Government of Canada** convened the *International Donors' Conference in Solidarity with Venezuelan Refugees and Migrants.* Organized in collaboration with the **International Organization for Migration,** the **United Nations High Commissioner for Refugees,** and the **United Nations Refugee Agency,** the conference sought to boost the international visibility of the Venezuelan migration crisis and drive partners to action. It mobilized $1.5 billion in funding from international donors, including $954 million in grants and $600 million in loans. President Claver-Carone represented the IDB at the conference and announced a pledge of $25 million in grants.

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Joining Regional Platforms to Strengthen the Migration Response

To strengthen partnerships and enhance its capacity to support migration initiatives, the IDB has joined the **Group of Friends of the Quito Process** and the **Support Platform of the Comprehensive Regional Protection and Solutions Framework,** two key regional migration platforms. These platforms bring together governments, multilateral organizations, United Nations agencies, and civil society to ensure a coordinated response to the unprecedented migration flows seen in LAC in recent years.

With Real Madrid Foundation, Empowering Migrants in Colombia and Guatemala

The **Real Madrid Foundation** and the IDB have teamed up to address migration challenges in the region. The foundation is channeling an in-kind contribution of nearly $350,000 to an innovative pilot project that is working to discourage emigration and promote the integration of migrant returnees in Guatemala, while also collaborating with the IDB to support the migrant population in Colombia. The projects are unique in that they leverage a *Sports for Development* methodology to empower these communities, using sports programming to foster the development of values, 21st century skills, and education, which in turn are expected to facilitate the social and economic integration of beneficiaries in their communities.

Understanding Migration Flows with the OECD

Monitoring migration flows in the region is fundamental to the ongoing work of both the IDB and the **Organisation for Economic Co-operation and Development (OECD).** That's why, in 2021, the partners teamed up to create the most comprehensive database to date on residence permits for migrants in LAC. This data allows the partners to track the evolution of migration flows in 15 LAC countries, which in turn informed a report that the OECD and IDB jointly presented in October. Through this data base, the partnership is working to better understand and monitor regional migration trends in the region. Its ultimate goal is to tailor policies and programs to realities on the ground and enable the region to maximize the benefits of migration for both migrants themselves and for the host communities that welcome them in.

CHAPTER
10

Strengthening Institutions

Trust in institutions is critical to social cohesion and growth — and a lack of it can limit investment, create discontent, and dampen public-private cooperation. At a time when jumpstarting growth is more critical than ever, strengthening institutions has become an urgent imperative. In this section, read about the ways in which the IDB and its partners are strengthening LAC's institutions, including efforts to enhance cybersecurity, boost transparency, fight corruption, and improve citizen security across Latin America and the Caribbean.

GENERAL

Israel Expands its Commitment to Cybersecurity in LAC

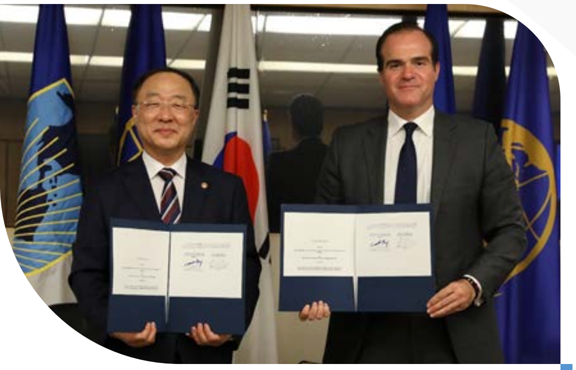
As the region increasingly embraces digital technologies as tools for accelerating sustainable development, strengthening cybersecurity becomes ever more essential. Such efforts are critical not only to safeguard public services and data, but also to protect the rights of individual citizens in the digital sphere, to promote trust in technology, and to drive a safe, inclusive digital transformation.

That's why **Israel's Ministry of Finance** and the **Israel National Cyber Directorate (INCD)** teamed up with the IDB to establish a new cybersecurity initiative. Through a $2 million commitment from Israel, the partners will strengthen cybersecurity capabilities throughout LAC by enhancing cybersecurity at the national level, improving capabilities across economic sectors that provide critical services, and expanding organizational capacity to boost cyber defenses. Israel's funding will give officials and policymakers access to the world's best cybersecurity training, knowledge, and expertise.

[This Fund] is another pillar in Israel's commitment to Latin America and an example of the recognition of cybersecurity as a key element in the development operations. Israel is a world leader in cybersecurity and as such, understands the importance of a strong, reliable, and accessible cyber technology. Digitalization can assist in the efforts of reducing inequality, improving transparency, and uprooting corruption, but require special safekeeping. Israel is a proud member of the IDB that works tirelessly to assist in the development of LAC."

Avigdor Lieberman, Minister of Finance, Israel

The $2 million cybersecurity initiative created by Israel and the IDB in 2021 builds on cybersecurity work done by the partners since 2016.



The Korea Trust Funds Continue to Grow

In 2021, **Ministry of Economy and Finance of Korea** and IDB concluded negotiations to replenish the *Korea Trust Funds (KTFs)* — IDB-managed trust funds supported by Korea to advance development in LAC. Specifically, Korea replenished the *Korea Poverty Reduction Fund (KPR)* and *Knowledge Partnership Korea Fund for Technology and Innovation (KPK)* with $8.3 million and $8.6 million, respectively. KPR, which reduces poverty by benefiting LAC's most vulnerable and disadvantaged groups, has financed 148 projects for $51.2 million to date. KPK, which shares best practices and ideas in innovation, information and communication technologies (ICTs), science, energy, and transport, has approved 152 projects for $65.7 million.

With Korea, Channeling $20 Million in Grant Financing to LAC

In October, President Claver-Carone and Korea's Deputy Prime Minister, Hong Nam-ki, signed a Letter of Intent formalizing a $20 million grant contribution from the **Ministry of Economy and Finance of Korea** to the *Public Capacity Building Fund for Economic Development.* The fund, which is managed by the IDB as part of the KTFs, supports efficient public sector management in LAC and has approved 76 projects for $35.5 million.

Strengthening Public Capacity with Korea's Ministry of Economy and Finance

In September, IDB team members came together with **Korea's Ministry of Economy and Finance** to exchange knowledge and promote the activities led by the *Public Capacity Building Korea Fund for Economic Development,* which facilitates the efficient allocation and use of public resources. The presentations focused on how selected projects improved the productivity and quality of government services and how individuals and businesses benefit from digitalization.

Partnering Up to Drive the Digital Transformation of the Public Sector

When COVID-19 first triggered lockdown measures around the world, the IDB and its partners realized governments would need help adapting to the digital reality that had emerged overnight. That's why the IDB joined **everis NTT Data** and **Microsoft** in launching *Digi/Gob,* an ad hoc platform that enables the electronic processing of public transactions and helps governments deliver public services online. Developed by everis NTT Data in the Microsoft cloud, the platform provides governments an immediate digital solution while also paving the way for a more ambitious agenda on public sector digital transformation in the longer term.

In 2021, the partners continued implementing the platform in El Salvador, Guatemala, and Honduras. It was also translated into English to facilitate its future scalability in 2022. A key aspect of this partnership is its use of the cloud to enhance effectiveness and accelerate digital transformation processes in the public sector.

TRANSPARENCY

Microsoft and the IDB: Harnessing Technology to Combat Corruption

In 2021, the IDB and its longstanding partner **Microsoft** expanded their joint efforts to empower governments through innovative technological solutions. For example, in June, the partners launched an early warning system, the *Red Flags Project,* to help Paraguay prevent corruption by detecting indicators of fraud in public purchases. Paraguay's **National Anticorruption Secretariat** helped promote this effort, while its **National Directorate of Public Procurement** and other government actors participated and provided technical leadership.

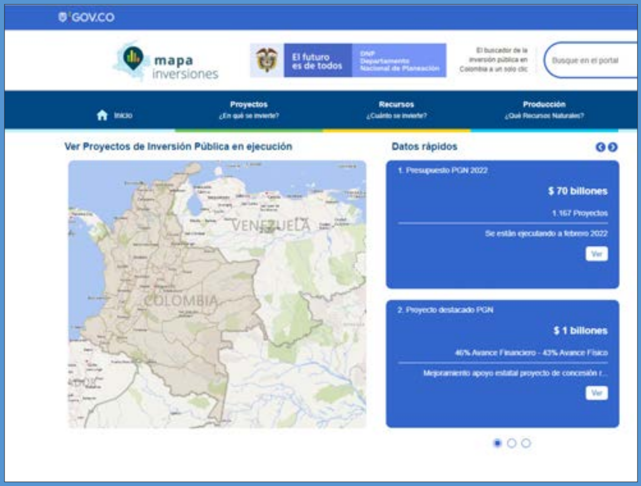
The system uses advanced technology like analytical tools and AI to generate alerts and underscore questionable activity as a means of helping governments identify risks of fraud and corruption. It will also help monitor public funds used to address the COVID-19 crisis and enhance Paraguay's *RindiendoCuentas* platform, which was built based on the flagship *InvestmentMaps* initiative created by Microsoft and the IDB.

The project receives critical support from Microsoft's *Anti-Corruption Technology and Solutions (ACTS) initiative,* which helps governments reduce corruption by using cloud computing, data visualization, AI, machine learning, and other emerging technologies. It is also supported by the IDB's multi-donor *Transparency Fund.* The project is the fruit of the historic partnership between the IDB and Microsoft to combat corruption, increase transparency, and promote integrity.

This new innovation is implemented within the flagship *InvestmentMaps* initiative, a digital platform launched by the partners in 2017 to enable citizens to monitor, in real-time, where and how governments invest. *InvestmentMaps* also provide governments quality information to improve the efficiency of public investments, while improving competitiveness by facilitating an open information environment. To date, the initiative has been implemented in Argentina, Bahamas, Colombia, Costa Rica, Dominican Republic, Ecuador, Honduras, Jamaica, Paraguay, Peru, and Trinidad and Tobago.

IDB Celebrates Microsoft's Year of Open Data

IDB President Claver-Carone provided a video message to celebrate IDB partner **Microsoft's** *Year of Open Data,* an initiative that seeks to close the data divide and help organizations of all sizes realize the benefits of data. Joining Microsoft President Brad Smith for this virtual event, President Claver-Carone highlighted a new Microsoft-IDB partnership on transparency and anti-corruption built around *InvestmentMaps,* a platform that unleashes the potential of technology to minimize the misuse of public resources and increase the participation of civil society.



Microsoft and the IDB came together at a webinar in Brazil in 2021, reflecting on a joint publication launched in 2020 by Microsoft, the IDB, and the **Broadband Environment for Sustainable Transformation (BEST) Network.** The publication seeks to help governments improve the public procurement of cloud and digital services by sharing key strategies and best practices.

With the Moore Foundation, Engaging Local Communities to Boost Transparency

The **Gordon and Betty Moore Foundation** and the IDB have been fighting corruption and enhancing accountability by promoting broader usage of *InvestmentMaps,* a groundbreaking initiative developed by **Microsoft** and the IDB to boost transparency in public spending. Specifically, the partners are leveraging the foundation's expertise engaging local stakeholders to promote the tool among citizens in Colombia and Peru. Alongside local partners **Proetica** and ***Transparencia por Colombia,*** the foundation conducted workshops, trainings, and meetings with indigenous organizations, community leaders, and other stakeholders to better leverage this tool as a means of enhancing social accountability and identifying irregularities in public spending.

CITIZEN SECURITY

With Spain, Enhancing Digital Justice

It takes too long for citizens in LAC to see justice delivered. Extensive paperwork delays proceedings and makes it hard to file cases. In some countries, court proceedings can take more than 600 days, compared to just 240 days in OECD countries.

That's why, in 2021, the IDB established a new partnership with the **Spanish Ministry of Justice** to drive the digitalization of the judicial system in LAC countries. In a Memorandum of Understanding signed in November, the partners pledged to improve the management and quality of judicial systems and accelerate the digitalization of judicial processes by promoting the exchange of information, knowledge, and technological tools. The partnership builds upon Spain's international leadership in this space, as reflected in the country's *Justice2030* plan and its focus on digitalization. In addition, through the the IDB-managed *Spanish General Cooperation Fund,* Spain has been supporting technical cooperation operations to drive the digital transformation of the justice sector in Colombia and on a regional scale.

Alongside Switzerland, Innovating to Promote Citizen Security

Throughout the year, with support from the **Swiss Agency for Development and Cooperation (COSUDE),** the IDB continued working to promote citizen security in LAC. For example, it continued implementing the COSUDE-supported *Women Deprived of Liberty* project, which seeks to reduce recidivism among women through pilot programs that socially and economically empower them. To this end, the IDB worked with the NGO ***Fundación Acción Interna*** to mobilize civil society volunteers to work with the prison population, include the private sector in rehabilitation and reentry efforts, and improve public opinion about recently incarcerated peoples.

Additionally, in 2021 the IDB set out to promote civic coexistence and neighborhood safety in Honduras by improving police performance. The project includes a police mentoring strategy that connects recent police academy graduates with more experienced officers. It is also designing a training curriculum to evaluate and improve the cognitive, emotional, and social skills of police officers, which is delivered at a modern COSUDE-financed training center, *La Ciudadela.*

With the ICRC, Strengthening Prison Management

The International Committee of the Red Cross (ICRC) and the IDB expanded their partnership in 2021 to further strengthen the region's penitentiary system. Throughout the year, the ICRC provided technical feedback to the IDB-led publication "A Vision for Prison Management in Latin America: Nine Months into the COVID-19 Pandemic." The report was a result of the regional policy dialogues held in 2020 with the ICRC to explore the impacts of COVID-19 on penitentiary systems. It also builds on the ongoing strategic partnership between the ICRC and IDB, which was formalized in a Memorandum of Understanding in 2019.

Combatting Trafficking in Persons

In 2021, working through the *Trafficking in Persons Network,* the IDB organized three virtual technical dialogues on the response of citizen security and justice institutions to trafficking in persons. The dialogues explored the issue from diverse perspectives, including the trafficking of migrants and migrant smuggling and the protection of victims. Public sector actors from ministries, prosecutors' offices, and the police were joined by organizations including the **Caribbean Financial Action Task Force,** the **International Organization for Migration,** the **Israeli Office of the Attorney General,** the **Marcela Loaiza Foundation,** the **Organization of American States,** the **Organization for Security and Cooperation in Europe, Rescue Freedom,** the **U.K. Office for Cooperation,** the **U.S. Department of Justice,** and the **United Nations Office on Drugs and Crime (UNODC).**

In May, the IDB also teamed up with UNODC to organize an event exploring a multisectoral approach for empowering the security and criminal justice sector to address this critical issue. Held on the margins of the 30th Session of the Commission on Crime Prevention and Criminal Justice, the event reflected on experiences from LAC, Spain, and the United States.

Finally, in 2021, the IDB's *Regional Public Goods Initiative* approved a project that is developing a regional model to strengthen institutional capacity as a means of combatting this issue. The project targets security and justice institutions and approaches trafficking in persons from a gender perspective, with a focus on harnessing digital solutions. It brings together strategic partners including the **OSCE,** the **Caribbean Community Implementation Agency for Crime and Security,** and the **U.S. Department of State,** which provide technical advice and share best practices.

CHAPTER
11

Promoting Sustainable Infrastructure

Mainstreaming social and environmental benefits in infrastructure planning is key to achieving the Sustainable Development Goals, the climate objectives of the Paris Agreement, and the five pillars of *Vision 2025.* That's why the IDB prioritizes sustainable infrastructure — projects that are planned, designed, constructed, operated, and decommissioned to ensure economic, social, environmental, and institutional sustainability. This section highlights the IDB's sustainable infrastructure-focused partnerships, which are an essential component of its work to close the region's infrastructure gap and enhance the resilience of LAC countries into the future.

GENERAL INFRASTRUCTURE

With Japan, Doubling Down on Sustainable Infrastructure Investments

In 2021, the **Government of Japan** and the IDB expanded their historic collaboration. A Memorandum of Cooperation signed with the **Japan International Cooperation Agency (JICA)** rebranded and expanded the flagship CORE program to include new sectors, building on the partnerships' successful work in the sustainable infrastructure space to include a focus on natural disaster resilience and universal health coverage.

CORE, the $3 billion co-financing platform established by the partners in 2012, supported 11 projects in 8 countries across the region. It is notable for its size and scope, as well as its status as one of the IDB's pioneer bilateral co-financing platforms, which have now become a best practice for facilitating co-financing efforts in the region (see more on page 45). Following this expansion, JICA and the IDB co-financed four projects in 2021 alone for $421 million. Due to its broader focus, CORE has now been renamed the Cooperation for Economic Recovery and Social Inclusion program.

In addition, a partnership amendment signed with the **Japanese Ministry of Finance** enlarged the scope of the IDB-managed *Japan Special Fund (JSF)* to make resources available to IDB Lab and IDB Invest. It also added natural disaster resilience and health to the scope of the newly rebranded *Enhanced Initiative for Quality Infrastructure, Resilience Against Disaster and Health (JEI).* JEI is an initiative within the JSF, which was established in 1988 by Japan to foster social development and economic growth. The JSF has since been a critical platform for the Japan-IDB collaboration that, to date, has financed more than 650 projects with over $400 million.

In 2021, the **JICA**-IDB partnership once again benefitted from the annual consultation held between the partners each year, which serves to strategically review cooperation and the ongoing implementation of projects, as well as to identify new opportunities for partnership.

As part of its partnership with the IDB, the **Japan International Cooperation Agency** actively supported energy efforts in 2021. It signed a loan agreement for $155 million with the **National Electricity Administration of Paraguay (ANDE)** and the IDB. In this transaction, an IDB loan of $70 million is complemented by $85 million in co-financing from Japan to facilitate a high voltage transmission line and the expansion of substations across Paraguay. In another example, JICA channeled $36 million in lending to the Dominican Republic to promote energy conservation in the public sector and reduce emissions by installing LED streetlights nationwide.

AFD and IDB Forge Electric Mobility Partnership

In September, IDB President Claver-Carone and **French Development Agency (AFD)** CEO Rémy Rioux gathered for a high-level dialogue and signing ceremony for the *Electric Mobility Partnership for LAC.* The partnership includes AFD's entity for the private sector, **Proparco,** with the Minister of Energy and Environment of **Costa Rica,** the Deputy Minister of Mines and Energy of **Colombia,** and the Minister of Transport **Chile** participating as honorary witnesses. The ceremony highlighted the strategic importance of supporting decarbonization in the energy and transport sectors, discussed barriers to scaling electric mobility in the region, reflected on early successes, and demonstrated that decarbonization can be achieved through cooperation and generate economic opportunities.

The signing follows a Letter of Intent formalized at a *Deep Dive* between the partners, which laid the groundwork for cooperation in this sector. At the *Deep Dive,* a series of intensive meetings to expand cooperation, other priorities were discussed, all geared toward accelerating the region's post-pandemic recovery.

Supporting Telecommunications Infrastructure in Ecuador

IDB Invest mobilized $36.8 million from partners to promote the shared telecommunications infrastructure market in Ecuador. Specifically, $25 million came from **Proparco,** the private sector arm of the **French Development Agency,** while $11.8 million was provided by **CIFI,** a leading non-bank financial institution in infrastructure and energy financing. The project will facilitate the creation of a business model based on the shared use of telecommunications towers in the Ecuadorian market. It will also improve the sector's productivity and narrow the connectivity gap in Ecuador. This mobilization builds upon the IDB Invest-Proparco track record that has gained strength since the signing of a co-financing framework agreement in 2017.

With the UK, Defining New Areas of Collaboration

In 2021, the **Government of the United Kingdom,** the IDB, and IDB Invest, partners under the *UK Sustainable Infrastructure Program (UKSIP),* gathered with the **Governments of Brazil** and **Colombia** to discuss new opportunities for cooperation and the progress achieved on sustainable infrastructure in these countries with SIP support. Activities financed include a sustainable infrastructure platform, the promotion of infrastructure innovation in small and medium-sized municipalities, and initiatives to modernize regulation. Similar dialogue is being held in other countries in which UKSIP operations have been implemented, including **Mexico** and **Peru.**

Launched in 2017 with £177 million from the UK's Department for Business, Energy, and Industrial Strategy, *UKSIP* strives to accelerate sustainable infrastructure development by catalyzing private investment in the implementation of LAC countries' NDCs under the Paris Agreement. The SIP provides diverse instruments — including grants and blended finance— to fully address barriers to private investment and respond flexibly to countries' needs.

The Rockefeller Foundation and IDB Group Set Out to End Energy Poverty in LAC

Though electricity access in LAC is widespread at 97 percent, 18 million people across the region remain without it and, in many countries, reliability is an important challenge. At the same time, greenhouse gas emissions from energy represent 46 percent of all emissions in LAC, while fossil fuels dominate the supply of primary energy. Enhancing energy access can improve lives and contribute to economic growth, while energy transition is critical to addressing climate change risks and advancing development in a climate-resilient, sustainable manner.

With this in mind, in 2021 **The Rockefeller Foundation (RF)** and the IDB Group joined forces to create the novel *Low Carbon Energy Fund for People and Planet.* The fund seeks to advance energy access in the region, to support LAC's renewable energy transition, and to protect the climate. With $25 million in initial financing from RF, the fund will be managed by the IDB Group to finance public and private sector projects. The partners will also bring to these efforts a strong focus on job creation and gender equality, with clear targets to ensure women are prioritized as beneficiaries.

Critically, the Fund is the LAC-focused component of the *Global Energy Alliance for People and Planet (GEAPP),* a historic alliance led by The Rockefeller Foundation in cooperation with the **Bezos Earth Fund** and the **Ikea Foundation** to provide 1 billion underserved people around the world with access to reliable, renewable power. GEAPP intends to unlock $100 billion in public private financing in pursuit of this goal, while working to avoid and avert 4 billion tons of carbon emissions and drive economic growth.

The partnership is unique in its focus on closing last-mile gaps in energy access and electrification in LAC by advancing energy access through distributed renewable energy services (DRE), supporting energy transition towards net-zero energy systems, and protecting the climate, with a focus on unserved and underserved communities. It is also innovative in its size and scope and represents an important milestone in the IDB's partnership with The Rockefeller Foundation, which over the years has addressed issues including sustainable urban development and health.

"We look forward to working with the IDB and investing together in the green energy solutions that are critical to decreasing the greenhouse gas emissions worsening the climate crisis and increasing jobs and economic opportunity for people in developing and emerging economies. Reliable electricity is critical for every aspect of life today. Our success will enable farmers to increase their yields, business owners to hire workers, children to attend school and study in the evening, families to access modern healthcare, all while ensuring we have a safe and healthy planet for future generations."

Dr. Rajiv J. Shah, President, The Rockefeller Foundation

Supporting the Bahamas with Cutting Edge Technologies and Resilient Solutions

The "Reconstruction with Resilience in the Energy Sector in the Bahamas" project, financed by the **European Union's** *Caribbean Investment Facility (CIF)* and the IDB, will help transform the energy sector in the Bahamas through cutting-edge technologies and innovative solutions for reconstructing critical energy infrastructure and restoring electricity service in areas damaged in 2019 by Hurricane Dorian. Through an IDB contribution of €72.8 million and an EU grant of €8.2 million, this loan represents the first operation under a $170 million credit line for investment projects on renewable energy in the islands over the next eight to 10 years.

The **Climate Investment Funds (CIF)** is one of the largest multilateral funds in the world working to pilot and scale climate solutions in developing countries. As an implementing agency of the CIF, the IDB has been able to channel critical resources to help LAC countries fight the impacts of climate change and accelerate the shift to a low-carbon economy. In 2021, 31 operations were financed by CIF and the IDB for a total of $84 million.

IRENA and IDB Accelerate a Sustainable Energy Future

The **International Renewable Energy Agency (IRENA)** and the IDB joined forces to drive LAC's energy transition in line with the Sustainable Development Goals and Paris Agreement. The partnership is built around knowledge sharing, with a focus on regional integration, renewable energy investment, finance, and risk mitigation. They will support initiatives led by each institution, including the IDB's *Energy Hub* and IRENA's *Climate Investment Platform,* and will foster market conditions conducive to renewable energy investment and projects.

The IDB and IRENA have collaborated in the past, coordinating knowledge exchange and technical workshops. Most recently, they partnered under the *Renewable Energy Latin America and Caribbean initiative (RELAC),* which promotes cooperation between LAC countries to meet a regional target of 70 percent of renewable energy installed capacity for power generation by 2030.

WATER AND SANITATION

Bringing Innovation to Water and Sanitation

In 2021, the IDB and IDB Lab joined forces with the **FEMSA Foundation** and the **Swiss State Secretariat for Economic Affairs (SECO)** to launch *Source of Innovation,* an initiative that aims to foster innovation in water, sanitation, and waste management in LAC. The initiative promotes innovative solutions that expand access to safe, basic water and sanitation services for all by bringing together key public and private sector actors, operators and startups, and research centers and communities. The **Government of Israel** also partnered with this initiative, joining its Advisory Committee.

The strategic objectives of *Source of Innovation* include strengthening the capacity of service providers to adopt innovative solutions and products, boosting the supply of innovative solutions, stimulating productive partnerships between startups and entrepreneurs, and working with service providers and investors to promote an enabling environment for innovation. The initiative also has a strong focus on climate change and addressing gender and diversity challenges, since women and minorities are most affected by the lack of reliable services.

The AquaFund, which has Promoted Water and Sanitation in 25 Countries, Receives Fresh Support

In 2021, the IDB-managed *Multi-Donor AquaFund* received fresh support from its partners. Specifically, the fund received €2 million from the **Austrian Ministry of Finance,** CHF4.5 million from the **Swiss State Secretariat for Economic Affairs,** €450,000 from the **Spanish Agency for International Cooperation and Development,** and $500,000 from the **PepsiCo Foundation.** The **Swiss Agency for Development and Cooperation** is also a key partner of the fund.

Since its creation in 2008, the fund has been the primary financing mechanism for supporting the IDB's investments in water and sanitation, developing innovative knowledge products and platforms, fostering institutional capacity, and supporting technical studies. It has financed 241 operations for nearly $119 million to date, reaching 25 countries. As a result, the fund has been able to support more than 60 entities in the sector through strategic knowledge products, while developing a track record of piloting innovative solutions and promoting inclusive services.

Partnering with Universities in Water Resource Management

The success of infrastructure projects and climate adaptation efforts depends on the ability to assess future changes in water availability. With this in mind, in 2016 the IDB launched the *HydroBID Support Center* (CeSH), a platform that provides analytical services, tools, and technical support to quantify water availability, plan for sustainable water use, design infrastructure, prepare for extreme weather events, evaluate the economic impact of water allocation, and preserve the ecosystem services provided by watersheds and aquifers. Created in partnership with the **PepsiCo Foundation,** CeSH has helped 21 countries access technology transfer, technical support, and capacity building in pursuit of these goals.

Because academic partners are vital to ensuring the sustainability of these efforts, the IDB has actively expanded *HydroBID's* network of university collaborators and in 2021, formally joined forces with the ***Universidad Nacional de Itapúa* (UNI).** The newly minted cooperation will provide the university access to the *HydroBID* suite of water resource modeling tools for academic purposes while benefiting from its support with capacity building, resource management, and planning. UNI joins a group of prestigious *HydroBID* partners, including **The University of West Indies,** ***Universidad de Alcalá, Universidad Autónoma Juan Misael Saracho, Universidad Mayor, Universidad Mayor de San Andrés, Universidad Nacional del Comahue, Universidad Nacional del Litoral, Universidad Salesiana Real y Pontificia de San Francisco, Universidad Santo Tomás,*** and ***Universidad Técnica de Manabí.***

CHAPTER
12

Environment and Sustainable Development

To ensure long-term prosperity and inclusive growth, development efforts must work toward a future that is economically, financially, environmentally, socially, and institutionally sustainable. That's why promoting sustainable development and protecting the environment are core elements of the IDB's work. This section highlights how the IDB and its extensive network of partners is working in the areas of agriculture, the circular economy, sustainable urbanization, natural disaster response, and the conservation of natural resources to transform complex challenges into opportunities for development progress that is sustainable, protects the environment, and improves lives.

AGRICULTURE AND THE CIRCULAR ECONOMY

Alongside Germany and Rabobank, Promoting Agribusiness in Peru

IDB Invest joined forces in 2021 with the **German Investment Corporation (DEG)** and **Rabobank** to support Ecosac, a leading Peruvian agro-export company. The $93.5 million deal helps Ecosac enhance its growth strategy, expand agricultural production, improve production efficiency, and finance permanent working capital and debt refinancing. The deal consists of two $35 million senior secured loans from IDB Invest and DEG and one from Rabobank for $23.5 million. It is expected to generate efficiencies that will translate into an increase in total factor productivity of an average 7 percent per year between 2021 and 2026. The funds will also allow an increase in exports and the preservation and creation of local employment in rural areas. In addition to financing, IDB Invest and DEG will provide joint advisory services to strengthen Ecosac's corporate governance practices.

#SinDesperdicio: Towards a Region Without Food Loss and Waste

The *#SinDesperdicio (#NoFoodWaste) platform* is helping to reduce food loss and waste in LAC by focusing on four pillars: innovative projects, support to national and local public policy, knowledge creation, and the promotion of responsible consumption. During the pandemic, the platform has also supported food banks across the region in their efforts to provide quality food to low-income populations. *#SinDesperdicio* partners include **Dow, Nestlé, Coca-Cola, Grupo Bimbo, Oxxo, Fundación FEMSA, IBM,** the **World Resources Institute,** the **Global FoodBanking Network,** the **Consumer Goods Forum, The United Nations Environment Program (UNEP), WRAP,** and the **Food and Agriculture Organization of the United Nations (FAO).**

In LAC, 127 million tons of food are lost or wasted every year, representing 34% of total food production and an annual average of 223 kilos per person. This phenomenon takes places in a region where nearly 60 million people suffer from severe food insecurity. Food loss and waste (FLW) has serious environmental and economic effects, as it contributes to greenhouse gas emissions and to the consumption of land, energy, and water. *#SinDesperdicio* was launched in 2018 to tackle these problems by generating innovation, better policies, capacity building, and more and better knowledge about the drivers behind FLW.

Promoting Inclusive Recycling through *Latitud R*

LAC recycles less than 5 percent of municipal solid waste and recycling in the region is mostly informal, as only 2 percent of cities have a formal recycling program. At the same time, it is estimated that 50 percent of recycled materials are collected by 2 million recyclers, of which only 10 percent are part of formal cooperatives or associations. Against this backdrop, the IDB and IDB Lab set out to promote recycling, formalize the work of recyclers, and advance an inclusive circular economy approach in the region in coordination with the public and private sectors.

A partnership platform launched in 2021, *Latitud R* is the product of these efforts. The initiative convenes diverse partners to promote inclusive recycling in the region by integrating grassroots recyclers into value chains and solid waste management programs. Partners include the **Dow Chemical Company,** the **Latin American Network of Recyclers (Red LACRE), Nestlé, PepsiCo,** and **The Coca-Cola Company,** with ***Fundación Avina*** acting as the lead agency of the platform. In the next four years, *Latitud R* aims to collect more than 300,000 tons of recycled material and benefit 20,000 recyclers throughout the region, while setting the groundwork for a region-wide circular economy.

Mastercard and IDB Help Cities Boost Economic Inclusion

In 2021, the IDB and **Mastercard** expanded their partnership through a Memorandum of Understanding formalizing the IDB's participation in the *City Possible* network. Pioneered by Mastercard, *City Possible* unites cities, companies, and communities to identify common challenges and co-develop solutions that advance inclusive and sustainable urban development. The IDB is the first multilateral organization to join the program, which will build inclusive and sustainable cities by increasing access to services in urban areas, expanding mobility solutions, and informing an inclusive recovery through data driven insights.

"As the world starts to recover from the global pandemic, actions taken by cities within the next few years will play a large part in determining future resiliency. It is essential to ensure that, in addition to economic development, social and environmental dimensions of sustainability are also considered. The IDB will bring essential expertise, insights and reach for *City Possible* members in Latin America and around the world."

Michael Froman, Vice Chairman and President of Strategic Growth, Mastercard

EU Grant to Boost Tourism and Urban Development

The **European Union's (EU)** *Upscaling Interventions in Favor of Sustainable Cities Facility* approved a €3.2 million grant to support tourism and urban development in the Dominican Republic. Targeting the historic Ciudad Colonial neighborhood of Santo Domingo, the grant will improve housing in low-income neighborhoods and run a pilot project analyzing the feasibility of a "Zero Emissions Zone."

The European Commission and the IDB Expand Cooperation Across Sectors

Complementing this support, the **European Commission (EC)** channeled millions to key sectors in the Caribbean. In Jamaica, an $8.1 million EU grant is strengthening entrepreneurship ecosystems and boosting innovation and growth by supporting MSMEs with high growth potential. The project targets ventures at all stages: from early and ideation stage to startups and to established SMEs. In addition, a $9 million grant from the EC is helping the Bahamas transform its energy sector by harnessing cutting-edge solutions to promote renewable energy, rehabilitate critical energy infrastructure, and restore electricity service in areas affected by Hurricane Dorian.

With Korea, Cooperating on Urbanization

In 2021, the **Korean Research Institute of Human Settlements (KRIHS)** and the IDB continued cooperating to foster sustainable urban development. KRIHS contributed $300,000 to promote the exchange of best practices between Korea and LAC in the areas of spatial planning, integrated urban development, and housing policies, with the goal of helping governments identify practical policy solutions. Through this project, the partners are also demonstrating the potential of spatial planning tools and mechanisms, which can help local governments prepare for accelerated urban expansion in the coming decades.

Comprehensive Plan to Help Central America Confront Natural Disasters

The IDB presented a comprehensive plan to help Central America prevent and respond to natural disasters, making up to $1.6 billion available to Guatemala, Honduras, and Nicaragua over the next two years. Countries can use these funds on resilient infrastructure development, disaster risk management, and basic services for vulnerable communities. In addition to these resources, financial facilities were created to respond to these challenges, and a knowledge agenda was created to address resilience and structural problems linked to natural disaster risk management. The plan was implemented in coordination with other multilateral organizations such as the **World Bank,** the **Central American Bank for Economic Integration (CABEI),** the **Economic Commission for Latin America and the Caribbean (ECLAC),** and other regional partners such as the **Central American Integration System** and partners in each country.

On Disaster Recovery, Learning from New Orleans

In 2021, the IDB Group joined forces with the **City of New Orleans** to organize a knowledge sharing event with mayors from Central American cities including, Mayor Armando Calidonio Alvardo of **San Pedro Sula,** Mayor Ricardo Quiñónez Lemus of **Guatemala City,** and Mayor Roberto Zoch Gutierrez of **Moravia.** The event tapped into New Orleans Mayor Latoya Cantrell's experience addressing Hurricane Katrina and other disasters to share lessons for the region following the devastating impacts of Hurricanes Eta and Iota.

IDB 2021 Partnership Report 87

With Anglo American and TechnoServe, Improving Lives in Brazil, Chile, and Peru

In 2021, the IDB and IDB Lab continued partnering with **Anglo American** and the international nonprofit **TechnoServe** on *Beyond Extraction* — a collaboration to improve the social, economic, and environmental sustainability of the extractives industry in LAC. For four years, the partnership has promoted broad-based economic development in communities surrounding Anglo American's operations in Brazil, Chile, and Peru, directly benefiting more than 2,600 people and organizations and helping to create or sustain more than 5,400 jobs. Building on these successes, the partners signed onto a second phase of the program through 2024 thanks to support from the **Government of Japan.** It was also named one of five finalists of the 2021 *P3 Impact Award,* which recognizes exemplary public-private partnerships (see more on page 48).

Empowering Local Businesses in Bolivia

The IDB cooperated with **Sumitomo Corporation** and **FUNDES** in 2021 to boost territorial resiliency and economic diversification in Potosí, Bolivia. Specifically targeting the communities surrounding Sumitomo's San Cristobal mine, the project is empowering local businesses that are unrelated to its mining activities by encouraging the adoption of effective business practices and new productive technologies.

CHAPTER
13

An Evolving Development Finance Strategy: Co-Financing and Innovative Finance

The development finance landscape is in constant evolution and as such, the IDB Group is committed to consistently adapting and innovating in the design of partnership and financing instruments. For example, having noted a growing preference among donors for reimbursable models instead of traditional grant financing mechanisms, the IDB has become an innovator in the co-financing space, pioneering framework co-financing agreements, unique bilateral arrangements, and platforms with standardized use of engagement that facilitate engagement and unlock more financing. Similarly, the IDB has responded to the shifting appetites of investors, preferences of donors and partners, and needs of borrowing member countries to innovate in the creation of bonds, establish leadership in green finance, and drive innovative finance trends. In this section, read about the IDB Group's evolving development finance strategy and the novel partnerships devised in 2021 in this space.

CO-FINANCING

With Korea, Expanding a Landmark Co-financing Facility by Half a Billion Dollars

In 2021, the **Ministry of Economy and Finance of Korea (MoEF)** and IDB Group renewed and expanded the landmark *Korea Infrastructure Development Co-financing Facility for Latin America and the Caribbean (KIF).* The historic replenishment of $500 million represents the largest over the last five years and will enable the IDB and IDB Invest to finance critical development efforts in areas including infrastructure, energy, health, and technology. The expansion was formalized at the 2021 IDB Group Annual Meeting, where President Claver-Carone gathered with Korea's First Vice Minister of Economy and Finance of Korea, Kim Yongbeom, to sign a Letter of Intent.

The Facility was established by the IDB Group and the MoEF in 2015, with initial financing of $100 million from Korea. It was renewed in 2017 and replenished with $300 million. The Facility, funded by the MoEF and managed by the IDB, has successfully served as the primary platform for co-financing between the IDB and Korea since its creation.

"Korea and the IDB Group have formulated a successful partnership through this facility thus far. Based on the cooperative framework which will be further solidified by signing of the Letter of Intent, I hope that we will be able to explore many more projects where Korea and the IDB Group can create synergies, including in areas such as ICT, energy, and healthcare, under a pressing need for infrastructure in the LAC region to overcome the COVID-19 crisis."

Kim Yongbeom, then First Vice Minister of Economy and Finance, Korea

In 2021, the KIF approved several projects including a $35 million operation of to boost connectivity in El Salvador, a $50 million operation to promote energy sustainability in the Dominican Republic, and a $100 million operation to foster sustainable and resilient growth in Colombia. Throughout the year, KIF achieved record-breaking cooperation with $185 million in co-financing. To facilitate implementation of the facility and expand cooperation, the MoEF-IDB partnership benefited from an annual consultation on the KIF that brought the partners together to review priorities and partnership opportunities.

With Taiwan, Empowering MSMEs in Central America

In 2021, the IDB-administered *Specialized Financial Intermediary Development Fund* approved $4 million to support the *Regional Financial Facility for Emergencies and Crisis (FREC)* in Central America, an initiative managed by ***Fundación Covelo*** to help Central America's micro, small, and medium-sized enterprises navigate in real time the COVID-19 pandemic, natural disasters, and other crises. This operation is made possible thanks to support from **Taiwan's Ministry of Foreign Affairs (MOFA)** and enables IDB Lab to greatly strengthen the resilience and capacity of businesses in the region. The fund, which was established in 2006, is administered by the IDB on behalf IDB Lab, with the objective of providing financing, both equity and debt, to financial intermediaries servicing micro and small companies.

With France, Celebrating $4 Billion in Joint Projects Since 2018

In 2021, the **French Development Agency (AFD)** and IDB Group achieved a historic new milestone when they reached $4 billion in joint projects co-financed since the partners signed a framework agreement in 2018. Celebrated at the virtual *Fifth Annual Deep Dive Meeting* in May, this achievement surpasses the initial target of $1 billion in AFD co-financing outlined in the agreement. At the meeting — which is intended to facilitate engagement between the organizations' respective leadership, country, and sector teams, as well as teams from the private sector entities IDB Invest and **Proparco** — the partners reflected on past achievements, doubled down on efforts to deepen collaboration on strategic issues, and structured a 2021–2022 co-financing pipeline.

Building on the strong track record of collaboration between the partners, today, up to 20 percent of AFD Group investments in the region are done with the IDB Group. Due in part to its expanded partnership with the IDB, the AFD Group is now the biggest European bilateral financing institution in Latin American and the Caribbean.

"The successful partnership between IDB and AFD Group is indicative of the commitment of public development banks to join forces around the world in order to contribute to the achievement of the SDGs and the objectives of the Paris Agreement. Covid-19 recovery plans open up a new phase of our partnership which will further enhance our collaboration in support of a just transition towards sustainable economies and societies across Latin America and the Caribbean."

Rémy Rioux, CEO, French Development Agency

Strengthening Ties with the French Private Sector

In 2021, the IDB continued deepening ties with the French private sector alongside partners **Movement of the Enterprises of France (MEDEF)** and **Business France,** working to promote procurement opportunities and direct engagement with IDB Invest and IDB Lab. As part of these efforts, in November, the IDB hosted a delegation of private companies led by MEDEF to discuss their vision for the region and existing challenges, share expertise for addressing complex issues, reflect on innovative solutions, and identify opportunities for cooperation.

Spain and IDB Explore Co-financing Opportunities

In April, the **Spanish Cooperation Agency (AECID),** the **Spanish Ministry of Economy and Competitiveness,** and the IDB held their *III Deep Dive.* Over three days, the partners reflected on the importance of collaborating to promote development and explored co-financing opportunities in sectors including transport, migration, water and sanitation, education, and digitalization. In 2020, AECID's *Development Promotion Fund* approved co-financing operations exceeding $100 million.

With Canada, Making Strides on Climate and Inclusive Growth

In 2021, the *Canadian Climate Fund (C2F)* remained an important vehicle for accelerating sustainable market development and promoting inclusive growth. Throughout the year, $23.8 million supported four transactions that expanded the fund's sectorial and geographical reach and mobilized more than $170 million in additional financing. Noteworthy among them is the fund's first transaction in the Caribbean, efforts to help SMEs invest in climate resilience, and C2F's first energy storage project, which is improving the stability and safety of El Salvador's electricity grid.

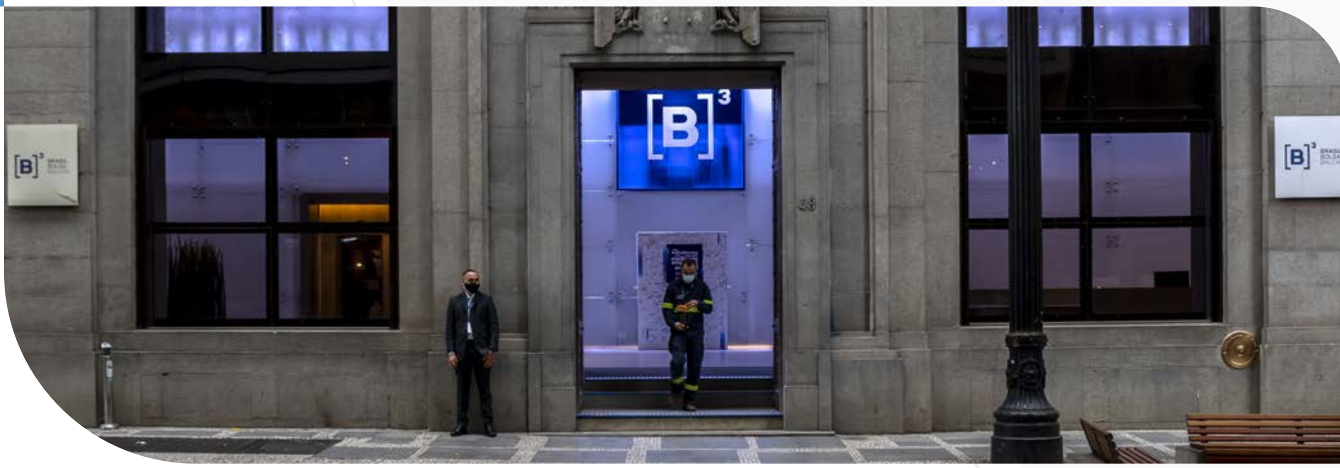
C2F is managed by IDB Invest and financed by **Global Affairs Canada** to catalyze private investment in mitigation and adaptation, targeting, when possible, the poorest and most vulnerable countries. Its successful first phase was made possible by a CAD $250 million contribution from Canada in 2012. The fund's second phase was kicked off in 2019 with a new Canadian contribution of CAD $223 million, which has already deployed $79 million and leveraged more than $840 million in additional financing.

In 2021, the IDB leveraged $40 million in co-financing from its partner **FinDev Canada,** with which it jointly supported two transactions. In one of these, FinDev Canada and IDB Invest are helping Jamaica-based JMMB Bank grow its SME and low- and medium-income housing portfolio. In another, the IDB is channeling resources to Brazil's Banco Sofisa alongside FinDev Canada and **Proparco** to improve its ability to lend to SMEs while enhancing the maturity and structure of its debt profile.

In 2021, the IDB joined forces with its partners at the **Government of Canada** to organize the *Climate Finance and Opportunities for Canada: Connecting Canadian Firms with Latin America and the Caribbean* virtual event. The event brought diverse speakers together to provide Canadian firms the opportunity to hear about key trends in the climate finance space and suggestions on how Canadian businesses can engage with the Latin American and Caribbean region.

Germany and the IDB: Co-financing Development Progress

The IDB expanded its co-financing partnership with **Germany** in 2021, working alongside **KfW Development Bank** to jointly support development projects across sectors. Through four parallel co-financing transactions worth $668.5 million, KfW supported efforts to protect vulnerable populations in Brazil, assess the feasibility of emissions reductions efforts in Brazilian cities, bolster eco-businesses and sustainability-focused economic strategies, and encourage resilient and sustainable growth in Colombia through a policy-based loan. With DEG, another three co-financing transactions were deployed to help small and medium-sized enterprises in Brazil gaining access to long-term finance, to improve agriculture production in Peru and to increase access to digital financial services for people with low incomes in Brazil, bringing the total amount of co-financing with Germany to $727.66 million in 2021.



Through *IndexAmericas,* Boosting Sustainability in Latin America and the Caribbean

The *IndexAmericas* initiative remained hard at work in 2021 to boost corporate sustainability and promote sustainable finance in the LAC region. The initiative represents a family of corporate sustainability indexes created by the IDB Group to assess the performance of companies operating in LAC along environmental, social, and governance (ESG) lines and in terms of their contributions to sustainable development.

A key achievement for *IndexAmericas* in 2021 was the launch of an innovative new financial product. To this end, **Scotiabank Mexico** launched an MXN-denominated structured note linked to the index, which was created by the IDB and structured and commercialized by **BNP Paribas.** It includes 50 US-listed companies with a sizable footprint in LAC that demonstrate strong commitment to sustainable development and ESG issues. A portion of revenues generated will be channeled to the IDB to support sustainable development activities.

The initiative was created by the IDB. It is powered by data provided by **Refinitiv** and receives academic support from the **Earth Institute at Columbia University.**

"We are proud to partner with Scotiabank and IDB on this initiative, which reflects our global leadership in structured products and sustainable finance, and it underscores our continued commitment to the region through our participation in the IDB's Private Sector Partners Coalition."

Florence Pourchet, Head of CIB Latin America and CSR Americas, BNP Paribas

"We are honored to serve as issuer and placement agent of this structured note in partnership with BNP Paribas and the IDB. With this innovative product we strengthen our commitment to environmental sustainability and to building economic resilience among the communities where we operate so we can help them become better off creating more opportunities for the upcoming generations."

Adrian Otero, CEO, Scotiabank Mexico

IDB partner **Latin Trade** hosted the *IndexAmericas Sustainability Awards,* which recognize corporate sustainability champions in LAC. Now in its fourth year, the annual award highlighted five companies that excel in the categories of environment, social impact, governance, multilatinas, and development. This year's winners include Engie Brasil, Merck, Givaudan, Cemex, and Kimberly Clark LatAm.

Cornell University and the IDB Spotlight Sustainability in LAC

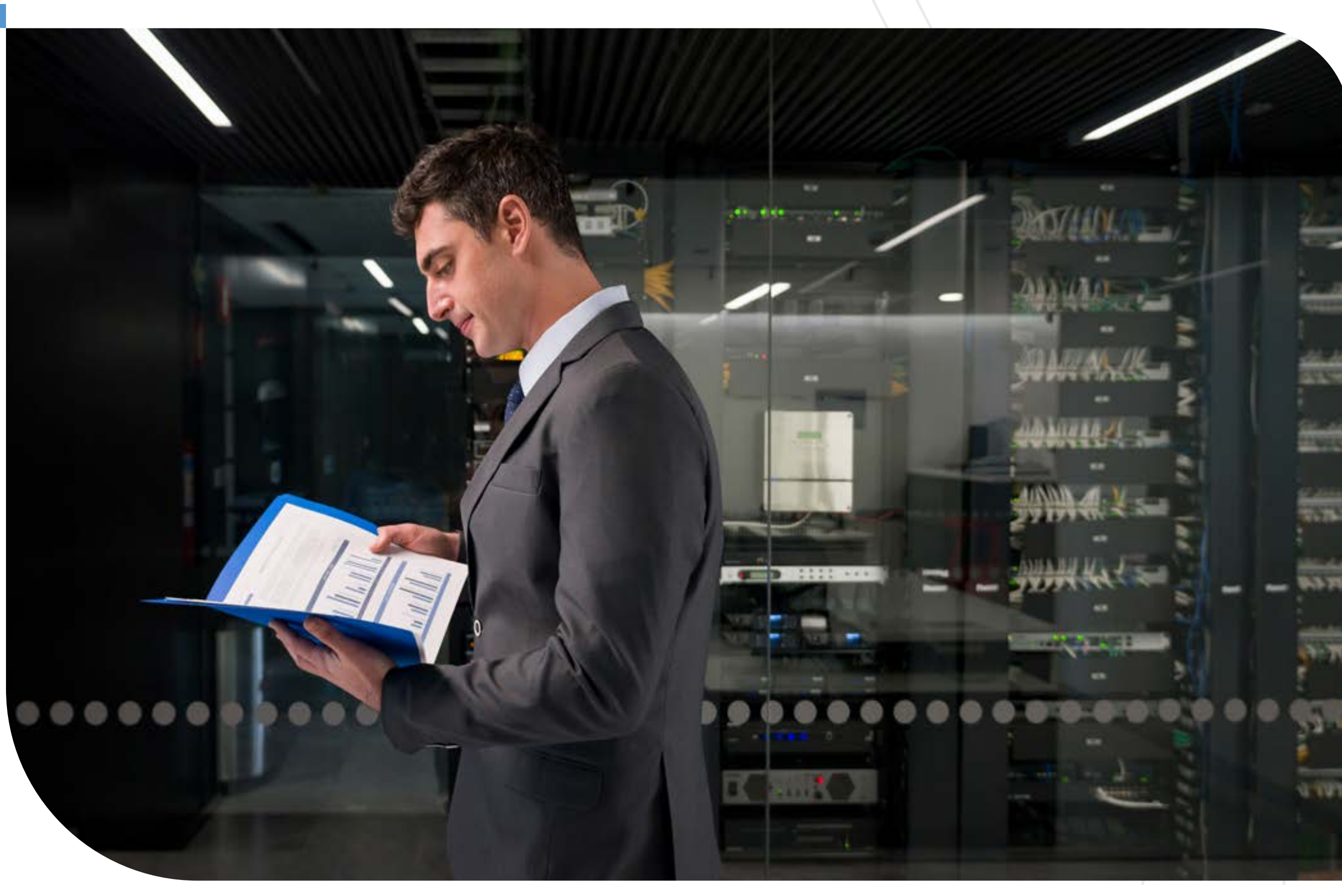
In 2021, the IDB worked with **Cornell University** to spotlight corporate sustainability in LAC. Contributing a chapter to the "Building the Future on ESG Excellence" report published by the university's Emerging Markets Institute, the cooperation successfully drew attention to the region's leadership on sustainability issues and highlighted the role of *IndexAmericas* in further cultivating this leadership across LAC.

With SECO, Expanding Green and Sustainable Finance

In 2021, the IDB expanded its partnership with the **Swiss State Secretariat for Economic Affairs (SECO)** in the innovative finance space, with SECO providing a $1 million project-specific grant to the IDB-managed *Green and Sustainable Finance Program for LAC.* The program strives to promote sustainable investments in the region's socioeconomic recovery, with a focus on Colombia and Peru, by working on both the supply- and demand-side of bonds. The program supports bond issuances on the supply-side, while enhancing transparency and comparability to attract investors on the demand-side. Thanks to this Swiss support, the program will also work to mobilize private capital for investments that boost economic growth, create jobs, and set LAC on a path toward sustainable and inclusive development.

Switzerland Supports Sustainable Urban Growth in LAC

In December, **Switzerland's State Secretariat for Economic Affairs (SECO)** signed a new contribution agreement for a total of CHF 3.5 million to support sustainable urban growth in the region. This new contribution is channeled to the IDB-managed *Multi-donor Trust Fund for the Development of Sustainable Cities in LAC (CIT Fund),* which strives to promote urban development that is sustainable, inclusive, and resilient. Switzerland's support will enable the fund to continue leveraging the experiences and knowledge of diverse organizations to enrich IDB projects in the urban development space. Other fund donors include the **Governments of Austria** and **Korea.**

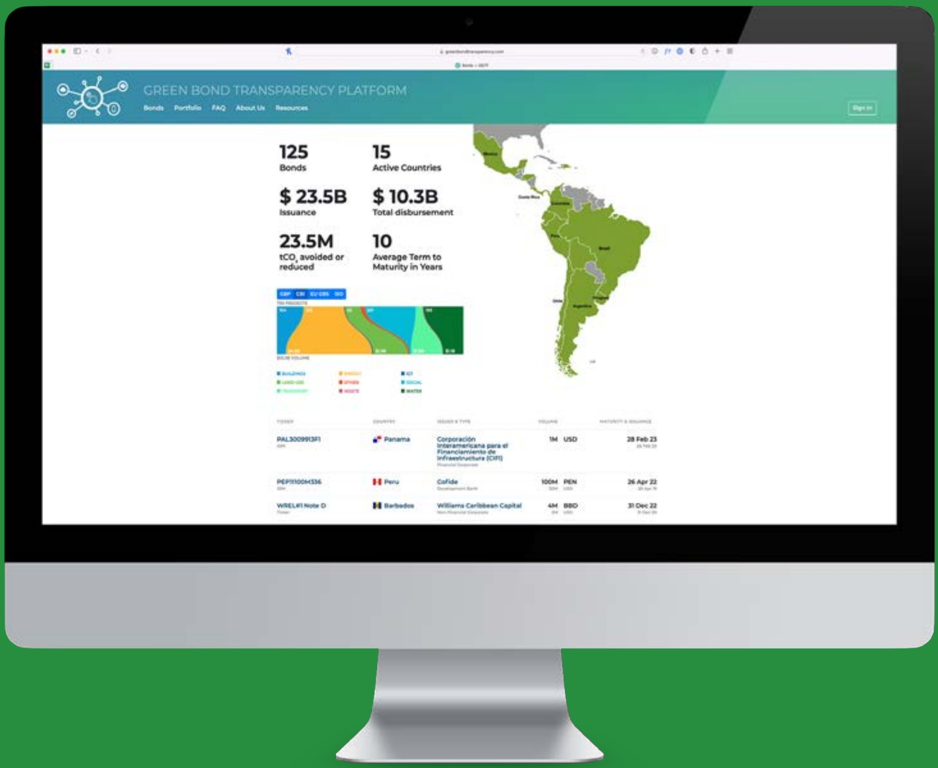


Alongside CITI Innovation Labs, Leveraging Blockchain

Citi Innovation Labs and the IDB concluded a successful proof of concept that leverages blockchain and tokenized money to facilitate cross-border payments from the United States to LAC. The partners were able to generate full traceability of transactions, exchange rates, and fees.

Led in part by IDB Lab, the experiment was conducted under the umbrella of *LACChain,* a global alliance that cultivates the blockchain ecosystem in LAC (see pages 22 and 97). The lessons learned and most relevant challenges and opportunities for blockchain-based cross-border payments by financial institutions have been documented in the *Cross-border Payments with Blockchain* publication.

SUSTAINABLE BONDS



The Green Bond Transparency Platform Goes Live

The IDB and IDB Invest launched in 2021 the *Green Bond Transparency Platform (GBTP),* an innovative digital tool that brings transparency to the green bond market and mobilizes domestic and international private investors through credible, comparable, and consistent reporting. GBTP leverages blockchain to facilitate secure data reporting, provides baseline statistics to facilitate investment and regulatory decisions, builds capacity among issuers and investors, and furthers the IDB's green finance agenda by complementing existing technical assistance with financial assistance facilities.

In its first year, GBTP has become the key reporting tool for issuers in LAC's green bond market and an integral part of IDB's holistic green finance toolkit, receiving 50,000 visits, and covering 70 percent of the region's market. All users have access to the public database, which is easily exportable and aligned to international standards. Moving forward, the IDB will leverage GBTP to research investor considerations, evolving green finance taxonomies, and their impact on the region, while supporting the creation of tailormade financial solutions with the goal of helping issuers in LAC maintain access to green capital markets. To date, GBTP has received support from the **Governments of Germany, Switzerland,** and the **United Kingdom,** and is collaborating with the **Climate Bonds Initiative.**

GBTP contributes to the dissemination of best practices within the green bond market, at this important time when governments and other institutions focus on the green transition. It will greatly support the standardization and harmonization of green bond disclosure, especially around post-issuance reporting — this is valuable to a range of stakeholders, including investors."

Sean Kidney, CEO, Climate Bonds Initiative

Innovating in the Blue Bond Market

Blue bonds are uniquely relevant to Latin America, where 25 percent of the population lives on or near the coast, as well as to the 23 island countries of the Caribbean, which are highly susceptible to the effects of climate change. That's why in 2021, IDB Invest made history by launching the first-ever blue bond in the region.

The inaugural bond — a 50 million Australian dollar, 10-year fixed rate bond — was announced at COP26 and highlights the IDB Group's commitment to creating innovative financial solutions for climate action. It also lays the groundwork for future blue bonds that finance projects in other industries, such as in low-carbon and resilient ports, the circular economy, and sustainable tourism. Proceeds will support projects that contribute to SDG #6, expanding access to clean water and sanitation.

The UN Global Compact and IDB Invest released an executive report to facilitate the access of private companies in LAC to the growing blue bond market, offering a range of approaches related to water management and the sustainable use of oceans, in line with the Sustainable Development Goals and the Paris Agreement. The publication, "Accelerating Blue Bonds Issuances in Latin America and the Caribbean," provides a comprehensive look at this new asset class to mobilize capital to solve water-related challenges, create sustainable ocean business opportunities, and signal responsible ocean stewardship.

Launching the First Blockchain Bond in Colombia

The IDB Group worked with ***Banco Davivienda*** on an innovative deal that represents the first time blockchain technology was used to issue, place, negotiate, and price a bond in Colombia. The pilot seeks to verify the benefits of this new technology in the life cycle of a security, from issuance to expiration. These benefits include a potential reduction of operational costs, faster processing, greater efficiency in traceability and security, reduced information asymmetries, and better management of financial risks.

The IDB Group will contribute technical support for the implementation of the proof of concept. Additionally, IDB Lab's *LACChain* platform will handle issuance, placement, negotiation, and pricing, leading to the bond's full traceability using blockchain technology (see more on pages 22 and 95). Finally, Banco de la República will act as an observer node in the blockchain network.

CHAPTER
14

Sharing Knowledge for Development

Partnerships that mobilize financial resources are critical, but the generation of knowledge is equally important to the region's development. That's why the IDB Group prioritizes partnerships centered on knowledge, working with universities, think tanks, international organizations, corporates, and government actors to unlock expertise, inform projects and policies, and foster a culture of sharing lessons learned.

To enrich these efforts, and to digitally aggregate the IDB's knowledge base and network of experts, in 2021 it launched *BIDAcademy,* a centralized development knowledge hub. *BIDAcademy* offers a range of resources tools to benefit students, educators, government officials, development practitioners, and many others. It also provides the IDB an ideal platform for knowledge partnerships, facilitating joint efforts with a host of partners seeking to bring expertise to the table and learn from the IDB in the process. In this section, read about the knowledge-focused partnerships led by the IDB Group in 2021.

In the Caribbean, Strengthening Ties with The University of the West Indies

In a Memorandum of Understanding signed in late 2021, the IDB, IDB Invest, and the prestigious **University of the West Indies (UWI)** formalized a new phase of cooperation between the institutions. The partnership agreement lays the groundwork for joint research, initiatives, and knowledge exchange to drive economic and social recovery and growth in region. It identifies innovation, digital transformation and inclusion, and climate action and resilience as priority areas for expanded collaboration.

The agreement will foster cooperation under the umbrella of *BIDAcademy* and builds on a robust partnership between the IDB and UWI, which has enabled knowledge exchange, regional policy dialogue, and collaboration in water and sanitation, gender, science, technology, and innovation, among other areas.

The Development Data Partnership Further Evolves

The *Development Data Partnership,* which unites companies and international organizations to facilitate the use of third-party data in research and international development, continued evolving in 2021. Specifically, the IDB joined the **International Bank of Reconstruction and Development,** the **International Monetary Fund,** the **Organisation for Economic Co-operation and Development,** and the **United Nations Development Programme** in signing a new Memorandum of Understanding to strengthen collaboration and lay the groundwork for expanding the initiative. The Partnership also formalized ties with four new data partners in 2021 and renewed two agreements to facilitate the provision of data for development projects, while channeling data to support 12 new projects throughout the year.

Since 2019, the initiative has brought diverse partners together to improve the security, efficiency, and effectiveness of data partnerships for the public good. It does so by building on the pillars of legal foundation, responsible data use, multi-disciplinary teams, secure IT architecture, data partnership management, and data goods.

The *Development Data Partnership* has established collaborations with roughly two dozen data partners, including esri, Google, LinkedIn, Meta, Twitter, and Waze. These collaborators provide the partnership data and/or services to advance sustainable development.

In Uruguay, Delivering Fresh Expertise on Sustainable Finance

The Faculty of Economic Sciences and Administration at **Uruguay's *Universidad de la República (Udelar),*** with support from the IDB and the technical expertise of Professor Satyajit Bose of the **Earth Institute at Columbia University,** delivered the first sustainable finance course for Udelar's Masters of Finance students. Held from April to July, the course aimed to expand the knowledge and skillsets of students interested in the intersection between sustainability and finance to promote a greater sustainable finance ecosystem in Uruguay.

With Korean Partners, Strengthening Cooperation and Knowledge Exchange

The **Ministry of Environment of Korea** and the IDB signed a Memorandum of Understanding (MOU) to facilitate cooperation on water, sanitation, and solid waste services. The partners intend to share knowledge through workshops, capacity building programs, and other activities, while fostering innovation by mobilizing resources.

Statistics Korea also signed an MOU to formalize and expand its longstanding cooperation with the IDB. The partners intend to advance the development of statistical capacity in LAC and help countries collect, analyze, and disseminate quality data in areas like population, housing, economy, and agriculture. The **Korea Customs Service** and the IDB renewed their MOU, expanding knowledge exchange on trade and seizing cooperation opportunities related to customs modernization and digital transformation.

Finally, in September, IDB team members came together with **Korea's Ministry of Economy and Finance** to exchange knowledge and promote the activities led by the *Public Capacity Building Korea Fund for Economic Development,* which has facilitated the efficient allocation and use of public resources. The presentations focused on how selected projects improved the productivity and quality of government services and how individuals and businesses benefit from digitalization.

Teaming Up with the University of the Bahamas

The Bahamas is facing complex challenges due to the successive impact of Hurricane Dorian in 2019 and the COVID-19 pandemic. Thus, to support the country in line with its efforts to undertake institutional and policy reforms and strengthen recovery, the IDB joined forces in 2021 with the **University of the Bahamas.** Together, the partners will undertake joint initiatives and foster cooperation in areas including digitalization, gender, economic diversification, and job creation, under the umbrella of *BIDAcademy.*

With NYU Students, Unlocking New Knowledge on Sustainable Finance

In 2021, the IDB joined forces with the **New York University (NYU) Stern School of Business** through a capstone project, whereby MBA students taking a course in sustainable finance were supported by the IDB Office of Risk Management in the application of a framework set out by the **World Economic Forum (WEF).** Over the course of a month, a team of five students with the guidance of an NYU faculty member worked closely with IDB specialists on this effort, sharing their perspectives on sustainability and providing novel recommendations on how to streamline sustainability into risk considerations.

With Partners, Sharing Knowledge through Infrastructure Observatories

The IDB and its partner continued cooperating in 2021 through infrastructure observatories, partnerships for sharing knowledge and fostering innovation in the sector. For example, **CAF Development** and the IDB worked together through the *Urban Mobility Observatory (OMU),* which brings together 29 LAC cities to capture insights about the state of transportation in the region. Through this effort, the partners have been able to collect data to measure the accessibility of jobs, health, and education services for various metropolitan areas. They also captured information on the financing structures behind urban transport systems and launched a strategic partnership with **Moovit,** an urban transport application, to develop an innovative tool that collects data on users' perception of the quality of transport services.

In addition, in 2021, the *Energy Hub* observatory continued offering free data on the energy sector. The Hub brings together data analysis and innovative modules on investment needs in energy infrastructure, short-term system prices, employment trends disaggregated by gender, the evolution of sector emissions, and benchmark tools for utilities. It also analyzes the effects of the pandemic in the electricity sector. Through the *University Network,* which is comprised of 20 universities and research consortiums, the Hub has been producing papers, feeding our knowledge repository, both for the knowledge agenda of the Energy Division, as for Hub users. The Hub incorporated two regional initiatives, RELAC and OSGELAC. As next steps, the Energy Hub seeks to continue expanding its data coverage, promote research, including new initiatives and positioning with its partners as the one-stop site of energy in the region.

The *Water and Sanitation Observatory for LAC (OLAS)* was launched in July 2021 and integrates data and information on water and sanitation for 17 countries in the region, which can be visualize in the platform available here. The Research and Development Network of the OLAS (RID-OLAS) has been launched in September 2021 with the participation of 22 universities from different countries in the region. Since then, there have been three calls for proposals to mobilize funds to support research in related topics.

With Partners, Boosting Financial Resilience

To boost the financial resilience of thousands of gig workers, entrepreneurs, and SMEs, the IDB's *Retirement Savings Laboratory* has joined forces with **Mastercard, *Mercado Libre,*** and **Duke University's Common Cents Lab.** The partners, which will initially target Mexico, will leverage the expertise of each organization involved to use behavior science as a tool for improving financial decision making. The collaboration will also update the Mercado Libre platform and studying its impact on profits, short- and long-term savings, and the use of credit products among its sellers.

With AS/COA, Putting the Region Front and Center

The IDB and partner organization **Americas Society/Council of the Americas (AS/COA)** continued cooperating in 2021 to share knowledge and spark dialogue on priority issues for Latin America and the Caribbean. In a dynamic conversation with AS/COA Susan Segal and corporate leaders from across the region, President Claver-Carone discussed his agenda for closer collaboration with the private sector to advance the region's COVID-19 recovery. The dialogue kicked off AS/COA's 2021 COA Symposium and BRAVO Virtual Series: *The Acceleration of Business & Transformation.*

With Korea, Spreading Knowledge on PPPs

The **Government of Korea** and the IDB held a webinar exploring the potential of public-private partnerships (PPPs) for filling infrastructure gaps in the region by enhancing the fiscal capacity of the public entities. During the session, the IDB and IDB Invest gave a presentation on their overall PPP strategy and efforts to support firms in developing PPPs, while the **Export-Import Bank of Korea (KEXIM)** and **Korea Overseas Infrastructure & Urban Development Corporation (KIND)** shared Korea's financing strategy and best practices.

In Europe, Sharing Knowledge with Partners

Throughout the year, the IDB joined forces with its partners in Europe to foster knowledge sharing and idea exchange. For example, in September, the IDB worked with the London-based **Chatham House** to host a presentation of its flagship report "From Structures to Services: Building Better Infrastructure in Latin America and the Caribbean." In addition, the IDB teamed up with its longstanding partners the **London School of Economics and Political Science,** the **Madrid-based Casa de America, the European Commission,** and the **OECD Development Centre** to virtually present the 2021 Macroeconomic Report, "Opportunities for Stronger and Sustainable Post pandemic Growth."

Trust Funds

Driving Development Progress through Multi-donor Funds

In 2021, multi-donor trust funds remained a vital tool for driving sustainable development in the region. Administered by the IDB with grant financing from diverse partners, some of these landmark trust funds are featured below.

AgroLAC 2025 Multi-donor Trust Fund promotes sustainable agriculture to enhance food security and reduce poverty, with a focus on trade and access to markets, increased productivity, and agri-environmental planning. *Canada, Colombia, Dow.*

The Amazon Bioeconomy and Forest Management Fund seeks to protect the Amazon by to promoting resilient and diverse landscapes, Amazon-positive value chains, and sustainability in commodity supply chains. It also feature a strong focus on empowering Indigenous Peoples and Local Communities. *Green Climate Fund, Germany, the Netherlands.*

Multi-donor AquaFund addresses water supply and sanitation challenges with the aim of guaranteeing universal access. *Austria, Spain, Switzerland (through its Agency for Development and Cooperation and State Secretariat for Economic Affairs), PepsiCo Foundation.*

Multi-donor Fund for Citizen Security strengthens the capacity of countries to manage and evaluate public policies to enhance citizen security. *Canada, Switzerland*

Compete Caribbean Partnership Facility helps firms in the Caribbean grow, innovate, and enter new sectors and markets, while nurturing a private sector ecosystem conducive to growth. *Canada, Caribbean Development Bank, United Kingdom*

Development Fund for the Ecuador–Colombia Border Integration Zone promotes integration and improves quality of life in border communities in Ecuador and Colombia. *Colombia, Ecuador*

Development Fund for the Colombia–Peru Border Integration Zone promotes integration and improves quality of life in border communities in Colombia and Peru. *Colombia, Peru*

Multi-donor Disaster Prevention Trust Fund helps countries manage risks related to natural hazards by reducing vulnerability, and preventing and mitigating disasters. *Canada, Japan, Korea, Spain*

Early Childhood Development Innovation Fund improves cognitive, language, motor, and socio-emotional outcomes for vulnerable children ages 0-5, with a focus on scale, knowledge generation, and innovation. *FEMSA Foundation, Open Society Foundations, Fundação Maria Cecilia Souto Vidigal (in Brazil), Porticus (in Brazil and Colombia)*

Multi-donor Fund for the Development of Sustainable Cities promotes sustainable, inclusive, and resilient urban development. *Austria, Korea, Switzerland*

Multi-Donor Fund for the Transformation of Technical and Vocational Education and Training transforms technical and vocational education in LAC. *Germany, Switzerland*

Gender and Diversity Multi-donor Fund drives equitable and culturally appropriate development by fostering gender equality, combating discrimination, and supporting development with identity. *Austria, Canada, Denmark, Norway, Sweden, United Kingdom*

Malaria Elimination Blending Facility finances and executes malaria elimination plans. *Bill & Melinda Gates Foundation, Carlos Slim Foundation, the Global Fund*

NDC Pipeline Accelerator Multi-donor Trust Fund plans, designs, and prepares marketable infrastructure projects and aligns investments with the Paris Climate Agreement. *Austria, the Netherlands, Nordic Development Fund, Sweden*

Multi-donor Regional Integration Fund implements the IDB's integration strategy in the areas of "software," or regulations and policy frameworks and "hardware," or physical integration. *Canada, Chile, Colombia*

Sustainable Colombia Facility addresses post-conflict and sustainable development challenges in Colombia, with emphasis on rural development, climate change, environmental sustainability, and inequality. *Norway, Sweden, Switzerland*

Sustainable Energy and Climate Change Multi-donor Trust Fund invests in renewable energy and energy efficient technologies, expands access to carbon finance, and mainstreams climate considerations across sectors. *Austria, Finland, Germany, Italy, Japan, Spain, Switzerland, United Kingdom*

Transparency Fund strengthens the institutional capacity of countries to enhance transparency and prevent and control corruption. *Canada, Italy, Norway, Sweden, Mastercard*

Financials

The management of financial resources is a critical aspect of the IDB's work in partnerships. That's why in 2021, the IDB continued prioritizing efforts to use partner resources efficiently and effectively, to support IDB operations by ensuring quality resource management, to allocate funds to efforts that help countries navigate the ongoing COVID-19 crisis and lay the groundwork for recovery, and to report back to donors about the impact of their support.

The partner contributions received by the IDB in 2021 enabled its operational teams to enhance the scale and scope of its COVID-19 response, invest in the *Vision 2025: Reinvest in the Americas* agenda, and empower the region's private sector as a driver of recovery. For example, $33 million in resources directly supported initiatives that contributed to the response of LAC countries to the COVID-19 pandemic. Furthermore, of the $600 million in donor resources approved last year, 26 percent was used to finance IDB Invest operations.

The following pages provide a snapshot of these critical partner contributions in 2021, including approvals, as well as the contributions received for donor trust funds and project-specific grants.

2021 Concessional & Grant Financing Approvals by Instrument Type
(in US$ millions)

Instrument Type	Amount
Externally Funded Contractual (EFC)	5.40
Equity Investment (EQU)	11.00
Guarantee (GUA)	10.00
Investment Grant (IGR)	91.54
Reimbursable Donor Financing - Loans (LON)	389.50
Technical Cooperation (TCP)	197.23
Total	**$704.67**

2021 Concessional & Grant Financing Approvals by Fund Type
(in US$ millions)

Fund Type	Amount
Single Donor Trust Funds (SDF)	402.11
Multi-donor Trust Funds (MDF)	25.80
Project Specific Grants (PSG)	46.44
Financial Intermediary Funds (FIF)	125.35
OC Strategic Development Programs	104.96
Total	**$704.67**

2021 Approvals by Beneficiary Country
(in US$ millions)

Country	Amount
Argentina	1.31
Bahamas	10.80
Barbados	0.77
Belize	1.63
Bolivia	2.41
Brazil	99.21
Chile	3.29
Colombia	153.67
Costa Rica	5.68
Dominican Republic	58.47
Ecuador	19.64
El Salvador	48.90
Guatemala	62.95
Guyana	4.28
Haiti	24.94
Honduras	8.34
Jamaica	20.83
Mexico	13.14
Nicaragua	2.92
Panama	3.79
Paraguay	3.70
Peru	20.91
Regional	104.18
Suriname	2.03
Trinidad & Tobago	1.41
Uruguay	25.26
Venezuela	0.20
Total	**$704.67**

2021 Credited Contributions to PSGs by Donor Country and Partner Institution
(in US$ millions)

Donor Country	Partner	Amount
Austria	Federal Ministry of Finance of Austria	0.21
Brazil	NEC Latin America	0.03
Colombia	Agencia Presidencial de Cooperación Internacional de Colombia	0.20
Europe	European Commission	19.16
France	The French Development Agency	2.77
	SOFINEX	0.27
Germany	Federal Ministry for Economic Cooperation and Development of Germany	2.45
	Federal Ministry for Environment, Nature Conservation and Nuclear Safety of Germany	0.94
Israel	Ministry of Finance of Israel	2.00
Japan	Japan International Cooperation Agency	0.21
	NEC	0.03
Korea, Republic of	Korean Research Institute for Human Settlements	0.10
	Ministry of Economy and Finance of Korea	0.52
	Ministry of Personnel Management of Korea	1.70
Mexico	Grupo Bimbo	0.03
Multilateral Organization	Corporación Andina de Fomento	0.30
	Fondo Financiero para el Desarrollo de la Cuenca del Plata	0.20
	International Fund for Agricultural Development	2.86
	United Nations Children's Fund	0.09
	World Bank	0.52
Netherlands	Bernard Van Leer Foundation	0.72
New Zealand	Ministry for Primary Industries of New Zealand	0.28
Spain	Agencia Española de Cooperación Internacional para el Desarrollo	0.03
Switzerland	Nestlé S.A.	0.03
	State Secretariat for Economic Affairs of Switzerland	1.49
	Swiss Agency for Development and Cooperation	1.17
United Kingdom	Palladium Group	0.28
United States of America	Fundación FEMSA	0.03
	Google LLC	0.10
	Microsoft Corporation	0.17
	Rockefeller Foundation	0.10
	The Coca-Cola Company	0.03
	U.S. Agency for International Development	6.18
Total		**$45.15**

2021 PARTNERS

AB Inbev
Accenture
Adecco
Administración Nacional de Electricidad de Paraguay (ANDE)
Aegon Transamerica
AES
African Development Bank
Agencia Española de Cooperación Internacional para el Desarrollo
Agência para o Investimento e Comércio Externo de Portugal
Aimbridge Hospitality
Airbnb
Allianz Global Investors
Altra Investments
Amazon
Amazon Web Services
Anglo American
Apex Group
Applaudo Studios
Arca Continental
Asian Development Bank
Asian Infrastructure Investment Bank
Asociación Chilena de Energías Renovables (ACERA)
Asociación Mexicana de Administradoras de Fondos para el Retiro (AMAFORE)
Asociación Mexicana de Energía Solar (Asolmex)
Asociación Mexicana de la Industria Automotriz
Associação Brasileira do Veículo Elétrico (BYD/ABVE)
Association of Caribbean States
AT&T
Atlas Renewable Energy
Austrian Ministry of Finance
Autogermana
AVINA Foundation
Banco BHD León
Banco Bilbao Vizcaya Argentaria
Banco Davivienda
Banco Internacional del Perú
Banco Mundo Mujer
Banco Pichincha
Banco Santander
Bancolombia
Banistmo
Bank of Tokyo-Mitsubishi UFJ
Banobras
Bayer
BBVA
Beat
beepbeep mobilidade
Bernard van Leer Foundation
Bill & Melinda Gates Foundation
Blackboard
Blue like an Orange Sustainable Capital
Blue Orchard Finance
BMW Group
BNP Paribas
BRF
Brookfield
BYD
Cabify
CanopyLab
Cargill
Caribbean Development Bank
Caribe Hospitality
Carlos Slim Foundation
Carnival
Celsia
Cemex
Center for Responsible Travel (CREST)
Centro de Innovación y Economía Circular
Cintra
Citi
Citroen
Climate Investment Funds
Colgate
Colombian Presidential Agency for Companhia Paranaense de Energia (COPEL)
Colombian Presidential Agency of International Cooperation (APC)
Copa Airlines
Corporación Andina de Fomento
Corporación Interamericana para el Financiamiento de Infraestructura
Corporación Multinversiones (CMI)
Council of Europe
Council of the Americas
Coursera
Cubo Itaú
Cuenta del Alto Costo
Danone
Dasa
Dell
Descomplica
Deutsche Bank
DHIS2
DHL
DiDi
Dimagi
Dow
edX
Eiravato
Eletra
Empresas Públicas de Medellín
ENEL
ENEL-Green Power
ENEL-X
Energias de Portugal (EDP)
Engie
ENSA
European Commission
European Investment Bank
European Union
Evergo
everis NTT Data
Export-Import Bank of Korea
Federal Ministry for the Environment, Nature Conservation and Nuclear Safety of Germany
Federation Internationale de l'Automobile (FIA)
FedEx
FEMSA
FEMSA Foundation
FinDev Canada
Finland's Ministry for Foreign Affairs
Foreign Trade and Investment Agency of Wallonia, Belgium (AWEX)
Forge Foundation
French Development Agency
Frost & Sullivan
Fundação Itaú Social
Fundação Lemann
Fundación Real Madrid
Fundación Televisa
Fundación Universia
Fundación99
GAP
General Motors Company
Germany's Agency for International Cooperation (GIZ)
Germany's Federal Ministry for Economic Cooperation and Development (BMZ)
Global Affairs Canada
Global Agriculture and Food Security Program
Global Concessional Financing Facility
Global Environment Facility
Global Infrastructure Facility
Globant
Google
Green Climate Fund
Grupo Bimbo
Grupo Puntacana
Grupo Ta-Ta
HDF Energy
Hewlett-Packard
Hilton
HINICIO
Holberton School
IBM
Idrica
IE Business School
Imaginable Futures
INCOFIN
Industrial IoT Solutions (SmartAcqua)
Industrias Quantum Motors
Innova Schools

2021 PARTNERS *(continued)*

Intel
International Association of Public Transport
International Bank for Reconstruction
International Development Association
International Finance Corporation
International Olympic Committee
International Organization for Migration
International Renewable Energy Agency
Invenergy
Invest in Latam
Islamic Development Bank
Itaú Latam
Japan International Cooperation Agency
JLL's Hotel & Hospitality Group
KfW Development Bank
Khan Academy
Kodigo
Korea Customs Service
Korea Research Institute for Human Settlements
Korea Statistics
Laboratoria
Lego
LinkedIn
Logyca
Maersk SeaLand
Mapfre
Mars
Massy Energy
Mastercard
McKinsey & Company, Inc.
Mercado Pago
MercadoLibre
MetLife
Microsoft
Millicom
MindCET
Ministerio de Relaciones Exteriores de Colombia
Ministry of Economy and Finance of Korea
Ministry of Environment of Korea
Ministry of Finance of Japan
Motta International
NEC Corp
Nespresso
Nestlé
Netflix
NewGen Energy
Nissan
Nordic Development Fund
Northeastern University
Norwegian Agency for Development Cooperation
OPEC Fund for International Development
Oracle
Organisation for Economic Co-operation and Development (OECD)
Organization of Ibero-American States for Education, Science and Culture
Oxxo
PathCheck Foundation
PepsiCo
PepsiCo Foundation
Pontificia Universidad Católica de Perú
Porsche
Postobón
Produbanco
Programa de Logística Verde Brasil
Project Management Institute
Prometeo
Proparco
PTV Group
Rabobank
Red Hat
RELX Group
Roche
Rubicon
Sacyr
Salesforce
SAP
Scholas Ocurrentes
SEAT
Selina
Sesame Workshop
Siemens
Small Enterprise Assistance Funds
Société Générale
Sofinex
SoftBank
Softtek
Spain's Ministry of Justice
Stockholm International Water Institute
Sumitomo Mitsui Banking Corporation
Swedish International Development Agency
Swiss State Secretariat for Economic Affairs (SECO)
Taiwan's Ministry of Foreign Affairs
Technoserve
Telefónica
The Coca-Cola Company
The Global Fund to fight AIDS, Tuberculosis and Malaria
The Gordon and Betty Moore Foundation
The International Center for Tropical Agriculture
The International Monetary Fund
The Rockefeller Foundation
The University of the West Indies
The World Bank
U.S. Agency for International Development
U.S. International Development Finance Corporation
United Nations
United Nations Development Programme
United Nations Educational, Scientific and Cultural Organization
United Nations Environment Programme
United Nations High Commissioner for Refugees
United Nations International Children's Emergency Fund
Universidad Nacional de Itapúa
UPS
Varian Medical Systems
Visa
Volkswagen Group
Volvo
Vrio
Wageningen University & Research
Walmart
Wayra
WeWork
Wikimedia Foundation
Wisar
Women Entrepreneurs Finance Initiative (We-Fi)
World Economic Forum
World Resources Institute
World Tourism Organization
World Wildlife Fund
Xylem Inc.
Zacua
Zurich Foundation

This list may include entities that signed agreements with the IDB Group, actively engaged the IDB Group in ongoing projects, and/or made a commitment to an IDB Group project, fund, or program during 2021. It does not include all those organizations with which the IDB has an ongoing institutional partnership, or other private sector partnership arrangements (including the A/B Loan program). Governments featured on this list may encompass the diverse ministries and government entities with which the Bank collaborated throughout the year. The IDB Group refers collectively to the IDB, its private sector entity IDB Invest, and its innovation laboratory IDB Lab.

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