



Contingent Credit Facility for Natural Disaster and Public Health Emergencies (CCF)

15 YEARS BUILDING CLIMATE AND
DISASTER RESILIENCE

INTRODUCING THE CCF

What is the CCF?

The CCF is the IDB's main ex-ante risk financing instrument to strengthen disaster and climate resilience of our member countries. It provides significant resources for humanitarian relief and early rehabilitation of critical public infrastructure immediately after the occurrence of natural disaster and public health crises.

Two Modalities of coverage:

Parametric

↗ UP TO
US\$300 MILLION

Non-Parametric

↗ UP TO
US\$100 MILLION

Unique features

State-of-the-art **parametric** coverages allow **fast disbursement** of resources for crisis response.

Comprehensive coverage for all relevant perils.

Enhance countries and IDB's preparedness and response capabilities to disaster crises.

Cost-effective instrument.

Promote **paradigm shift** from reactive to proactive management of risks.

Develop a Comprehensive Natural Disaster Risk Management Plan (**CDRMP**) with the country.

CCF as a critical instrument for IDB and LAC

1

The **Bank's effective instrument** to support countries for disaster and public health crises as demonstrated by strong demand and high performance ratings.

2

A **backbone** for the bank to **create new innovative disaster risk financing instruments**. IDB innovative Climate Resilient Debt Clause (CRDC) is built on the technical foundation and innovative parametric models of the CCF.

3

Proven to be an **adaptive solution** for different types of crises and dynamic environments. It was quickly reengineered to respond to public health crisis, one month after the declaration of COVID-19 pandemic.

4

Position the IDB as the leading MDB providing ex-ante financial coverage in the LAC region. Build strategic alliance with global development partners and scientific institutions.

5

Provide a powerful platform for long-term engagement and policy **dialogue with countries** for improving disaster risk management.

6

Leverage and complement other IDB instruments such as CRDC, Immediate Response Facility, and investment loan for reconstruction (e.g. in 2016 Ecuador earthquake).

7

Foster **productive collaboration** across IDB sectors: CMF, RND, SPH, TRY, among others.



CCF Crisis Responses




● HURRICANES

YEAR	COUNTRY	EVENT	DISBURSED (MILLION)	PERFORMANCE RATING
2017	Dominican Republic	Hurricane Maria	16.00	Highly successful 
2019	Bahamas	Hurricane Dorian	76.00	PCR in preparation
2020	Nicaragua	Hurricanes Eta & Iota	35.00	Highly successful 
2022	Nicaragua	Hurricane Julia	10.00	PCR in preparation
2022	El Salvador	Hurricane Julia	18.39	PCR in preparation

● EARTHQUAKE

YEAR	COUNTRY	EVENT	DISBURSED (MILLION)	PERFORMANCE RATING
2016	Ecuador	Earthquake	160.00	Highly successful 

● COVID-19

YEAR	COUNTRY	EVENT	DISBURSED (MILLION)	PERFORMANCE RATING
2020	Ecuador	COVID-19	90.00	Highly successful 
2020	Guyana	COVID-19	22.00	Highly successful 
2021	Dominican Republic	COVID-19	90.00	Highly successful 



2016 Earthquake in Ecuador

HIGHLY SUCCESSFUL



● EVENT

On April 16, 2016, a magnitude 7.8 earthquake struck the northern coastal region of Ecuador, with its epicenter near the province of Manabí.

The disaster left 663 people dead, 4,859 injured and around 80,000 evacuated.

● CCF RESPONSE

Disbursement:

US\$160 million

Cross-sector Collaboration:

CMF, RND, WSA, TSP, EDU, SPH

Complementary IDB financing:

IRF loan for rehabilitation (US\$19.7m),
Investment loan for reconstruction in energy sector (US\$60m).

● MAIN RESULTS & IMPACTS



28 Temporary housing and shelters benefiting ▶ **41,511** DISPLACED PEOPLE



25 Provisional educational facilities and rehabilitation of +700 damaged schools, benefiting ▶ **412,637** STUDENTS



6 WATER SYSTEMS + **6** SEWAGE SYSTEMS Rehabilitated, benefiting ▶ **+370,000** PEOPLE



20 medical facilities rehabilitated, benefiting ▶ **+650,000** PATIENTS



7 MILLION CUBIC METERS Debris removed in compliance with environmental and social safeguards.

● BENEFICIARY TESTIMONY

OVE IDB

“As the first organization to respond to the earthquake, the Bank played an important role in the dialogue with the government and in coordinating the different sector agencies”

CARLOS BERNAL

Technical Secretary of the Reconstruction.

“In the case of the IDB, I would like to highlight that it was the first contingency line that was activated seconds after the earthquake. The work has been very close, with a lot of trust...”





2019 Hurricane Dorian in The Bahamas

● EVENT

On September 1, 2019, Hurricane Dorian made landfall as Category 5 on Elbow Cay in the Abaco Islands with windspeed of 185 mph and wind gusts at 200 mph, leaving in its wake a swathe of destruction in Grand Bahama and Abaco.

● CCF RESPONSE

Disbursement:

US\$76.6 million

Cross-sector Collaboration:

CMF, WSA, TSP, ENE

Complementary IDB financing:

Investment loan for reconstruction with resilience in energy sector (US\$80m).

● MAIN RESULTS & IMPACTS



Humanitarian assistance and social services:

US\$8.8m.



Debris removal and public infrastructure rehabilitation:

US\$25m.



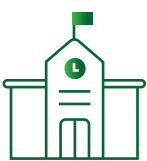
Restoration of electricity:

US\$20m.



Rehabilitation of water and sewage systems:

US\$7m.



Rehabilitation of school facilities

US\$2m.



Critical logistic, supplies & personnel

US\$3.9m.



2020-2022 COVID-19: Ecuador, Dominican Republic and Guyana

● EVENT

On March 11, 2020, the World Health Organization (WHO) declared the disease COVID-19 as a pandemic.

Since the start of the pandemic, the region exceeds 81 million confirmed cases of COVID-19 and registers more than 1.7 million deaths in the 26 borrowing member countries.

● CCF RESPONSE

Disbursements:

\$90m 

\$90m 

\$22m 

Strategic support:

Support WHO intervention pillars, including laboratory and case management


Cross-sector Collaboration:


CMF, SPH, SPD


Complementarity:

Health Prototype Operations for COVID-19

● MAIN RESULTS & IMPACTS


Critical hospitalizations
34,633
PCR-TR tests
420,388


+6.6 m.
Doses of vaccines administered throughout the national territory
(about 40% of total).



- Critical logistic support for 16 massive vaccination campaigns
- Implementation of national response plan



2019 Hurricanes Eta and Iota in Nicaragua

HIGHLY SUCCESSFUL



● EVENT

On November 3, 2020, category 4 Hurricane Eta made landfall on the Autonomous Region of the Northern Caribbean Coast (RACCN) of Nicaragua. A few days later, on November 16, 2020, category 4 Hurricane Iota hit the country following a similar path.

This region is inhabited mostly by indigenous groups, represented at least 22% of the country's total population.

The hurricanes caused significant damage to the transportation and energy sectors.

● CCF RESPONSE

Disbursement:

US\$35 million

Cross-sector Collaboration:

CMF, TSP, ENE

Strategic Alliance:

World Food Programme for humanitarian assistance and food provision

● MAIN RESULTS & IMPACTS



17 bridges rehabilitated in RACCN

People directly benefited

50,000

People indirectly benefited

+500,000



546.5 km

Energy distribution lines rehabilitated

250,000

Benefited people



2,798 Tm

Food

400,000

Benefited people

● BENEFICIARY TESTIMONY

HAROLD TORREZ Ministry of Public Works and Transportation

“ The Government's response through the Ministry and also with the support of the IDB was immediate, as soon as the hurricanes were over in November 2020, the Ministry started working to restore the connection we had lost”.





2022 Hurricane Julia in Nicaragua

● EVENT

On October 9, 2022, category 1 Hurricane Julia made landfall in Nicaragua, near Laguna de Perlas.

The Hurricane Julia struck just three months after Tropical Storm Bonnie hit the same geographical areas of Nicaragua, exacerbating an already fragile social, economic, and environmental situation in the indigenous and non-indigenous communities inhabiting the Southern Caribbean Coast (RACCS).

● CCF RESPONSE

Disbursement:

US\$10 million

Cross-sector Collaboration:

CMF, ENE

Strategic Alliance:

World Food Programme for humanitarian assistance and food provision

● MAIN RESULTS & IMPACTS



620.4 km

Energy distribution lines rehabilitated

250,000

Benefited people



1,125.65 Tm

Food

230,000

Benefited people



2022 Hurricane Julia in El Salvador

● EVENT

On October 10, 2022, Hurricane Julia reached the territory of El Salvador as a tropical storm, causing intense rainfall throughout the national territory and resulting in significant damage caused by floods, landslides, and river overflows.

● CCF RESPONSE

Disbursement:

US\$18.45 million

Cross-sector Collaboration:

CMF, TSP

● MAIN RESULTS & IMPACTS



7 Major roadways and drainage systems were rehabilitated

People directly benefited

122,000

People indirectly benefited

1,500,000





CONNECTIVITY, MARKETS AND
FINANCE DIVISION (CMF)

INSTITUTIONS FOR
DEVELOPMENT SECTOR (IFD)