



Accelerating innovation and investment in Low-Emission Transport

2nd Global Dialogue and Investment-focused Event under the Sharm el-Sheikh Mitigation Ambition and Implementation Work Programme (MWP)

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Green Climate Fund

17 October 2023

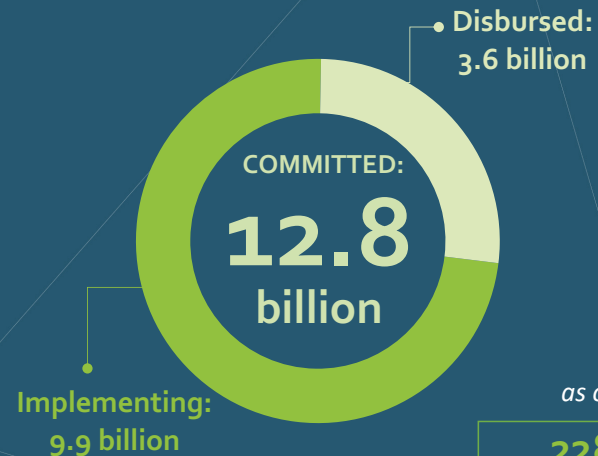


GCF in Figures (USD) in 2023



1. Set up by the UNFCCC; serving the Paris Agreement
2. Supporting developing countries to transition to low-emission, climate-resilient societies
3. Serving as a hub of the climate finance landscape

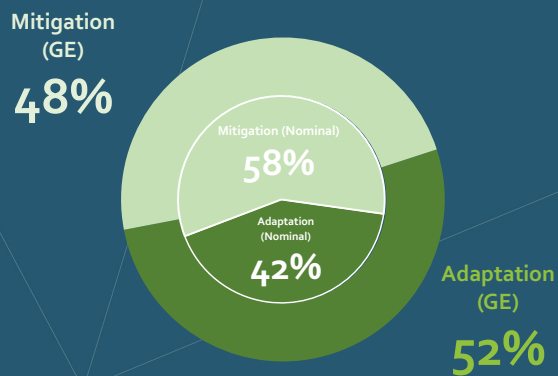
TOTAL GCF PORTFOLIO COMMITMENT



as of B.36, July 2023

228	projects
129	developing countries
48.3 B	Portfolio value including co-finance

BALANCING ADAPTATION & MITIGATION





Our focus: *Results Areas*

Funding Access

Reduced Emissions from:



Energy generation and access



Transport



Buildings, cities, industries and appliances



Forests and land use

Increased Resilience of:



Livelihoods of people and communities



Health, food and water security



Infrastructure and the built environment



Ecosystems and ecosystem services



Readiness: Support Country Readiness through access to Grants



NAP: Funding to National Adaptation Plans



PPF: Funding to support Project Preparation



Funding Proposals: Regular Funding to Projects and Programmes



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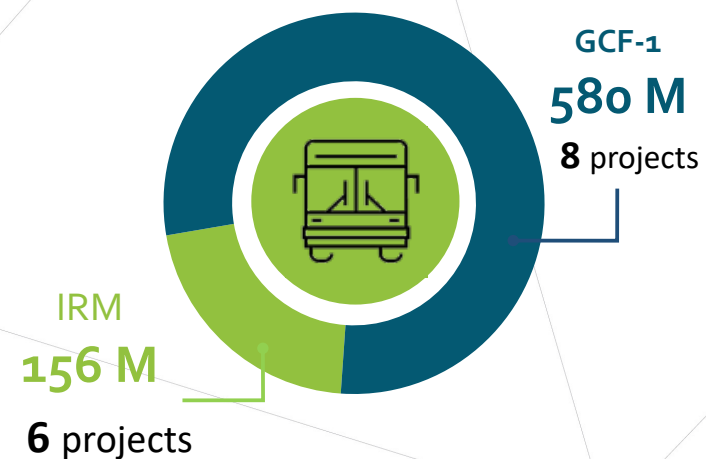
Infrastructure and the built environment



Ecosystems and ecosystem services

Low emission Transport Portfolio of GCF Financing

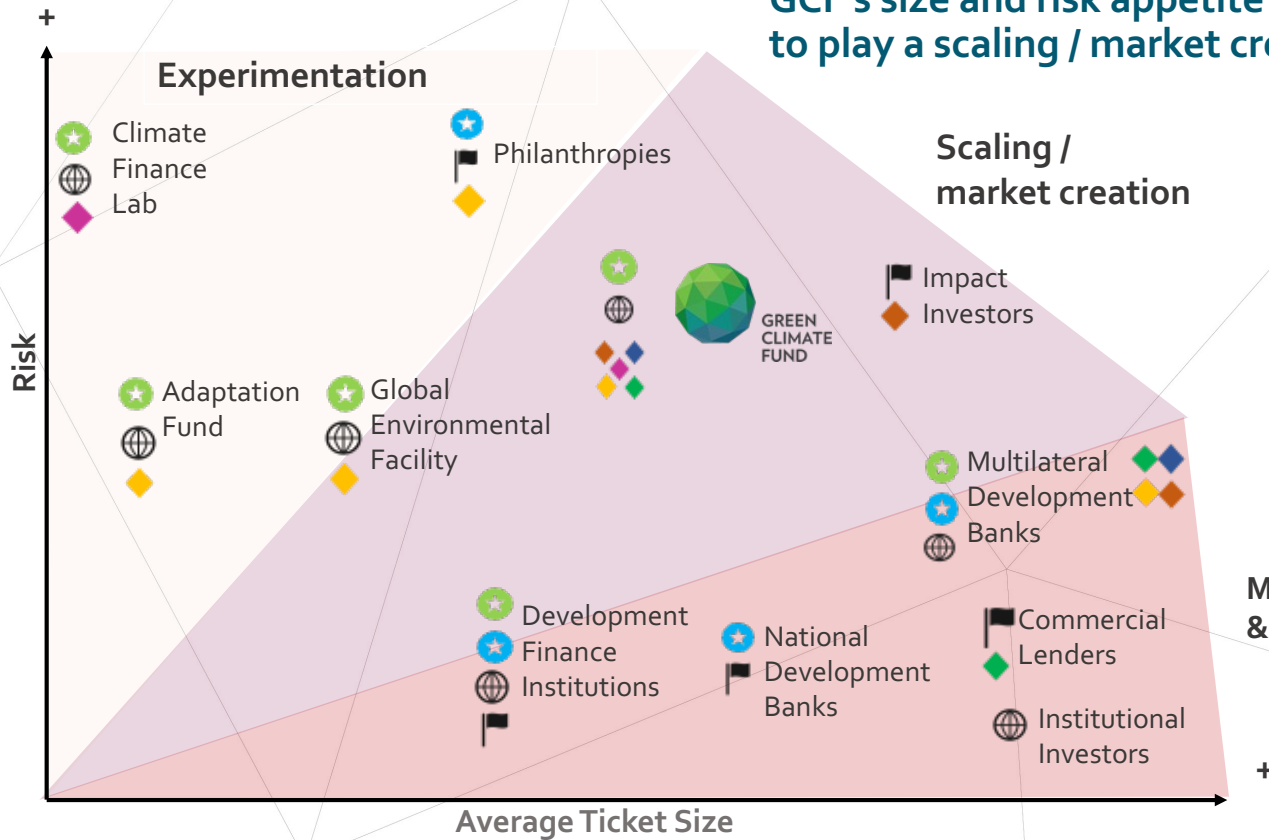
→ 14 projects
\$735 M USD



How can GCF best complement other sources of finance and investment?



GCF's size and risk appetite position it to play a scaling / market creation role



Thematic area

- ★ Climate / Environment
- ★ Development

Scope/Coverage

- 🌐 Global
- 🏠 Local / origin country

Financial Instrument

- ◆ Equity
- ◆ Guarantee
- ◆ Grants
- ◆ Loan
- ◆ Seed support

Low emission Transport Case Studies

FP156 ADB/GCF

ASEAN: Catalytic green finance facility: Green Recovery Programme

5 countries: Cambodia, Indonesia, Lao People's Democratic Republic (the), Malaysia, Philippines (the)



USD 3.7b

Co-financing 91.9%

Co-Financing

3.4b Loan

GCF financing 8.1%

GCF funding: 300 million USD
Total project funding: 3.7 Billion USD
Accredited Entity: ADB
Implementation Period: 2022 – 2041

Mitigation

Expected mitigation outcome:
119 million tCO₂eq

- Designed as Asia's first regional 'green recovery' programme, this initiative aims to kickstart countries' low-emission investments to support economic recovery following COVID-19. By catalysing increased climate finance from both the private and public sectors, the programme will support at least 20 high-impact, low-emission sub-projects in the region.

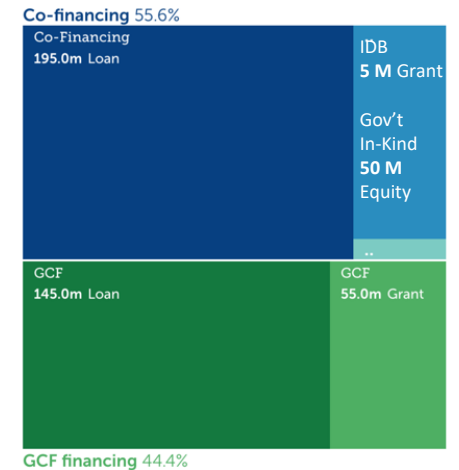
FP189 IDB/GCF

E-mobility Program for Sustainable Cities in LAC Countries

9 countries: Chile, Colombia, Paraguay, Uruguay, Costa Rica, Panama, Dominican Republic, Jamaica, Barbados



USD 450.0m



GCF funding: 200 million USD
Total project funding: 450 million USD
Accredited Entity: IDB
Implementation Period: 2023 – 2029 (6 years)

Cross Cutting

Expected mitigation outcome:
7.5 M tCO2 eq

Senior Loans
\$155m
(72%)

The Program links e-mobility with sustainable urban transport system development and climate resilience in nine countries. It finances electric buses and electric vehicle fleets, electric boats and vessels, and supports hydrogen projects and vehicle-to-grid projects for urban mobility.

Grants
\$55m
(28%)

It also works to establish electric mobility frameworks, including gender actions plans, to promote transformative urban mobility that is resilient to climate change.

FP195 CAF/GCF

E-Mobility and Low Carbon Transportation

with the Development Bank of Latin America

3 countries: Paraguay, Uruguay, Panama



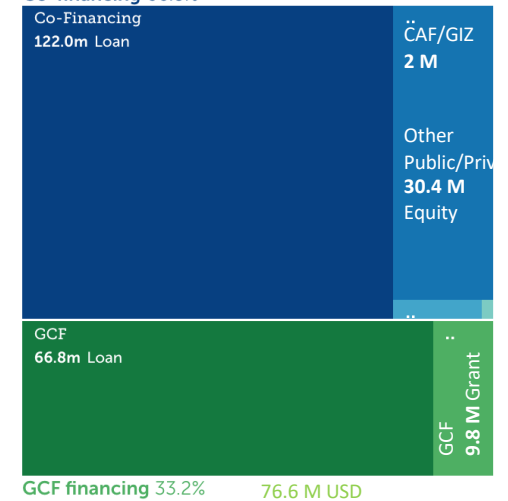
GCF funding: **76.6** million USD
Total project funding: **231** million USD
Accredited Entity: **CAF**
Implementation Period: **2023 – 2028 (5 years)**

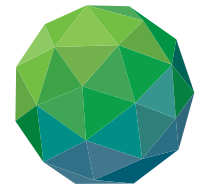
Mitigation

*Expected mitigation
outcome:*
3.3 M tCO₂ eq

USD 231.0m

Co-financing 66.8% 154.4 M USD





GREEN
CLIMATE
FUND

**Raising
ambition.**
**Empowering
action.**