



Green Climate Fund

Emerson Resende | Climate Policy Specialist

Valentina Villoria | Regional Officer for Latin America

Cristian Retamal | Country Programming Consultant

NAP Expo 2023
Santiago, Chile
27 – 30 March 2023



1. Introduction to the GCF



GCF is Simple



How we work

COUNTRY-DRIVEN

- Readiness programme supports country planning
- GCF programming is aligned with country priorities



A RANGE OF FINANCING INSTRUMENTS

- leverage blended finance
- Piloting support for new financial structures



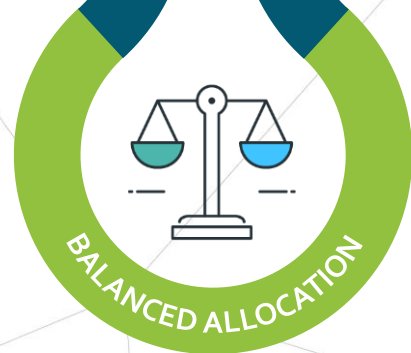
RISK-TAKING, PATIENT CAPITAL

- accept higher risks to support early-stage project development & innovations to catalyse climate finance



AN OPEN, PARTNERSHIP ORGANISATION

- over 200 Accredited Entities and delivery partners



BALANCED ALLOCATION

- targeting 50:50 allocation between mitigation & adaptation

Where we focus

Reduced Emissions from:



Energy generation and access



Transport



Buildings, cities, industries and appliances



Forests and land use

Increased Resilience of:



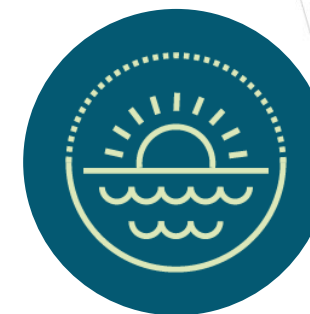
Livelihoods of people and communities



Health, food and water security



Infrastructure and the built environment



Ecosystems and ecosystem services

How we drive change

01

Establish enabling
environment for
novel climate
solutions



02

Catalyse
innovation



03

De-risk and
mobilise finance
at-scale



04

Strengthen
national
financial
institutions to
drive adoption
of novel climate
solutions



GCF in 2023

2nd Replenishment

- Launched in July 2022
- Consultation ongoing
- **A pledging conference in October 2023, in Germany**



GCF USP2

- Strategic Plan 2024-2027
- Inputs publicly [available](#))
- Board consideration July 2023



INSPIRE^{more}
climateACTION

New Executive Director

- Ms. Mafalda Duarte
- Deputy Director a.i.



“demonstrating progression from the previous replenishment and in line with the programming capacity of the Fund” Decision 1/CMA.4

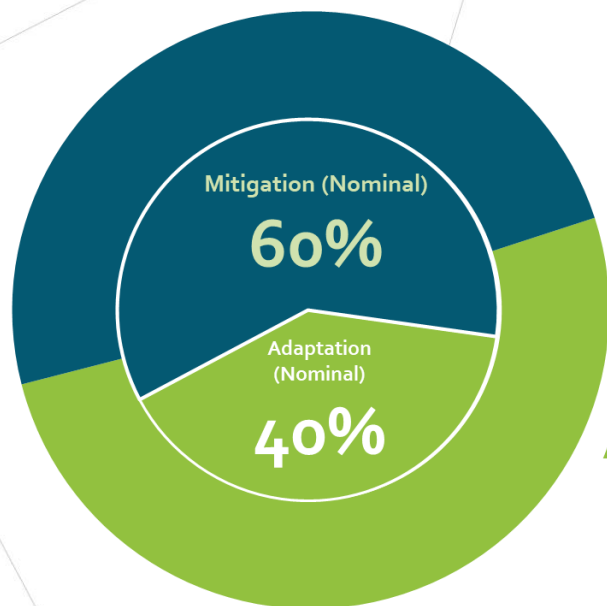


2. Status of the GCF Portfolio

GCF in Figures

Mitigation
(GE)

49%



Adaptation
(GE)
51%

129

Developing countries with approved projects

216

Approved projects

12.0B

GCF funding approved

33.0B
Co-financing

45.0B
Total value of approved projects

184

Projects under implementation with 9.3B of GCF funding

114

Entities approved for accreditation

59
Direct access (National)

13
Direct access (Regional)

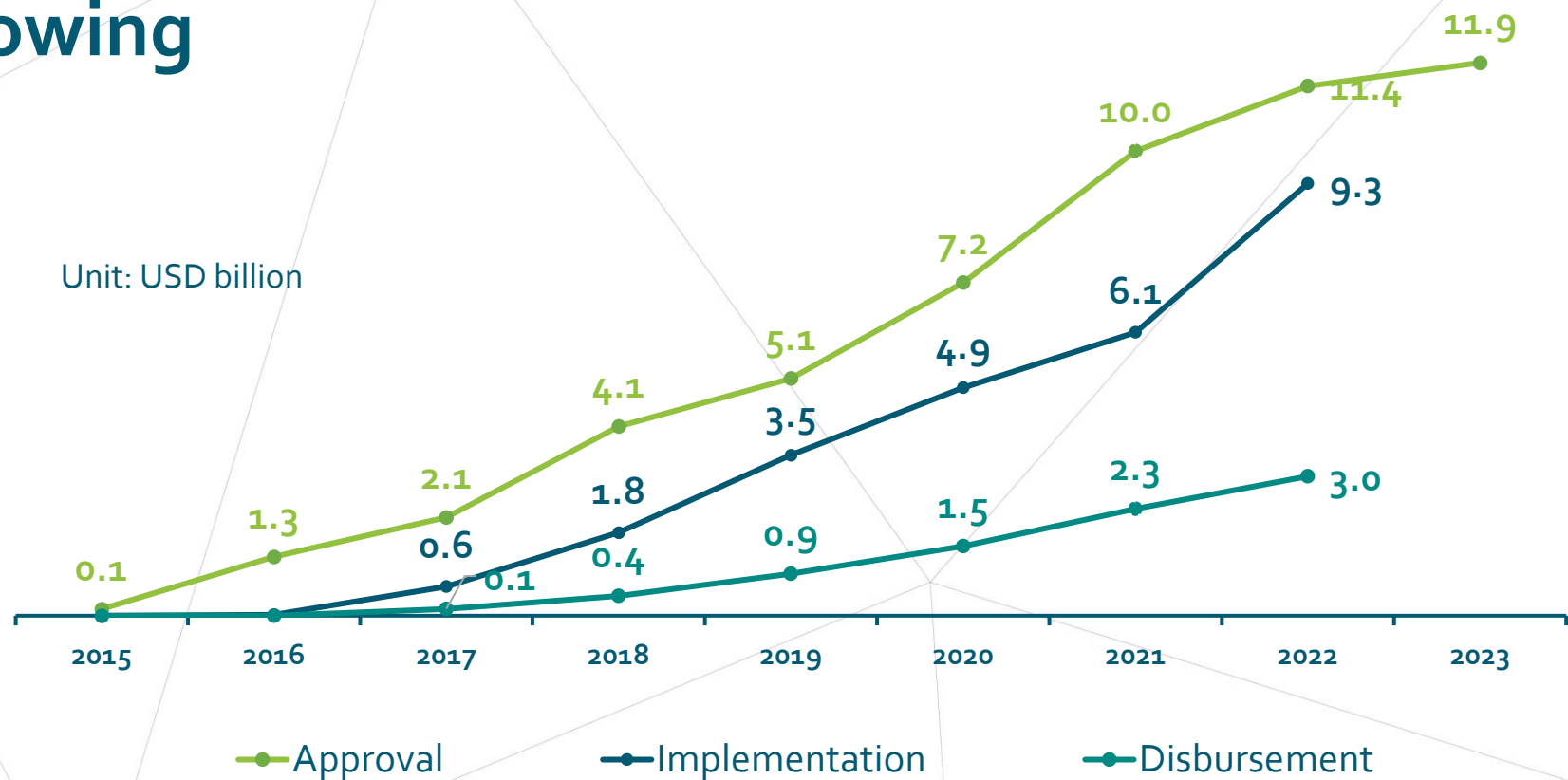
44
International access

3.3B

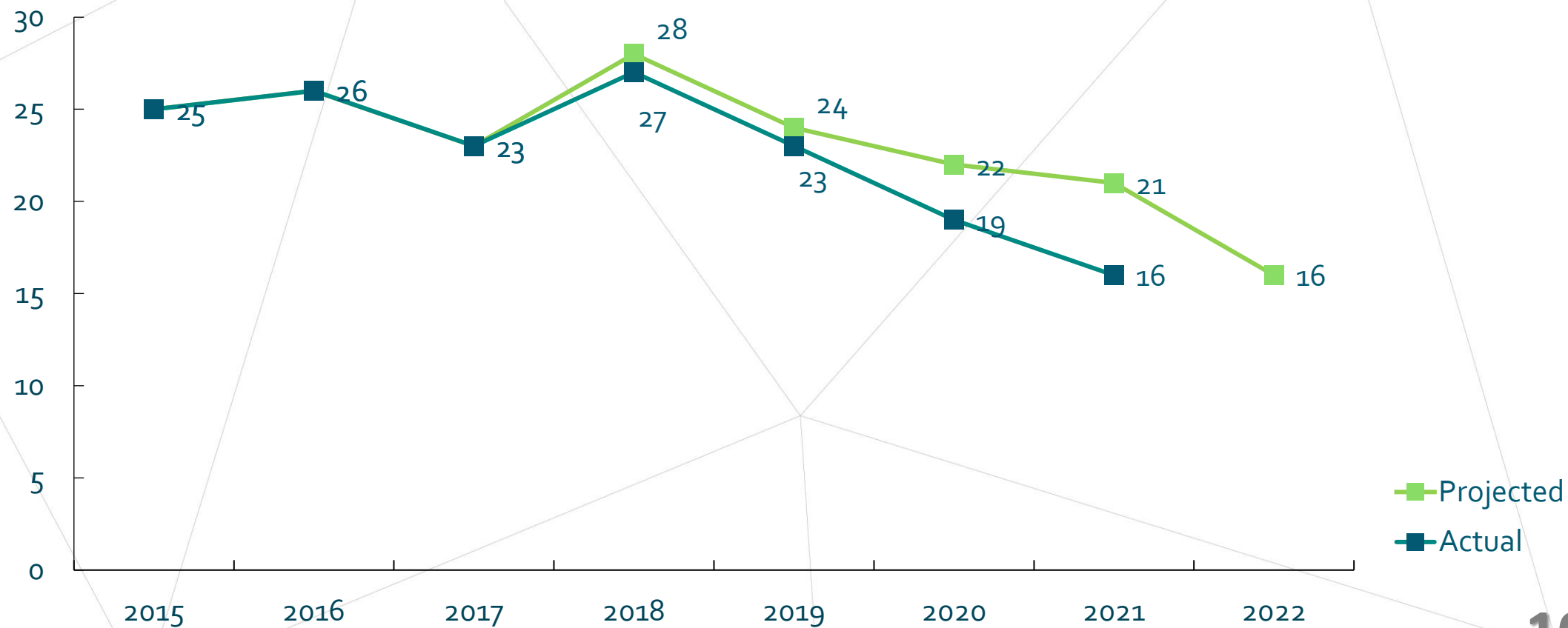
disbursed

As of March 2023

The largest climate fund – and growing fast



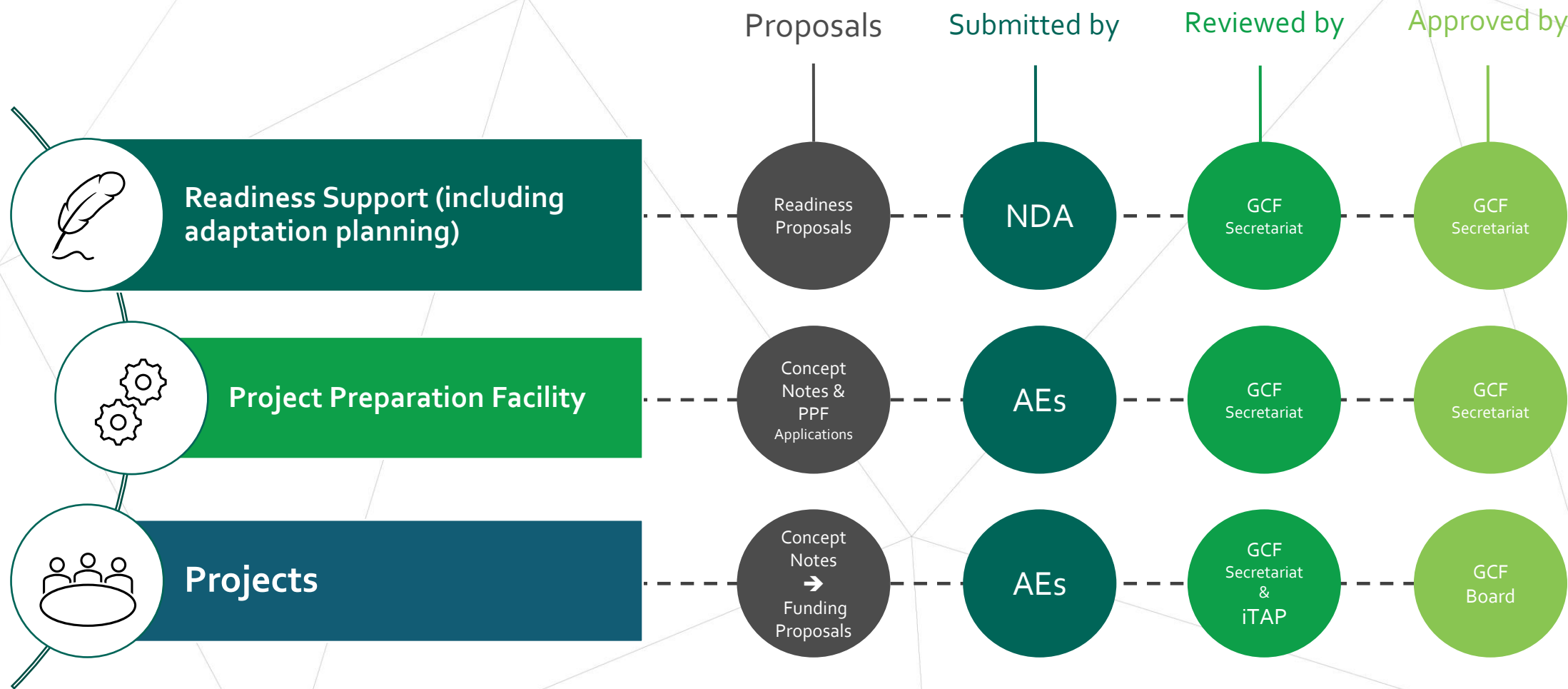
Faster implementation: Time taken from proposal review to first disbursement is falling fast





3. GCF Support for Adaptation

Delivering adaptation support through



Readiness Programme (Adaptation Planning)

- ✓ Supporting through **grants** and **technical assistance**
- ✓ Cap per country
 - **Readiness:** \$ 1 million/year
 - **NAP:** \$3 million



Outcome 3.1

Adaptation planning governance & institutional coordination



Outcome 3.2

Evidence basis used to design adaptation solutions for maximum impact



Outcome 3.3

Private sector engagement in adaptation catalyzed



Outcome 3.4

Adaptation finance increased

to date

661

approved
proposals

equivalent to

480

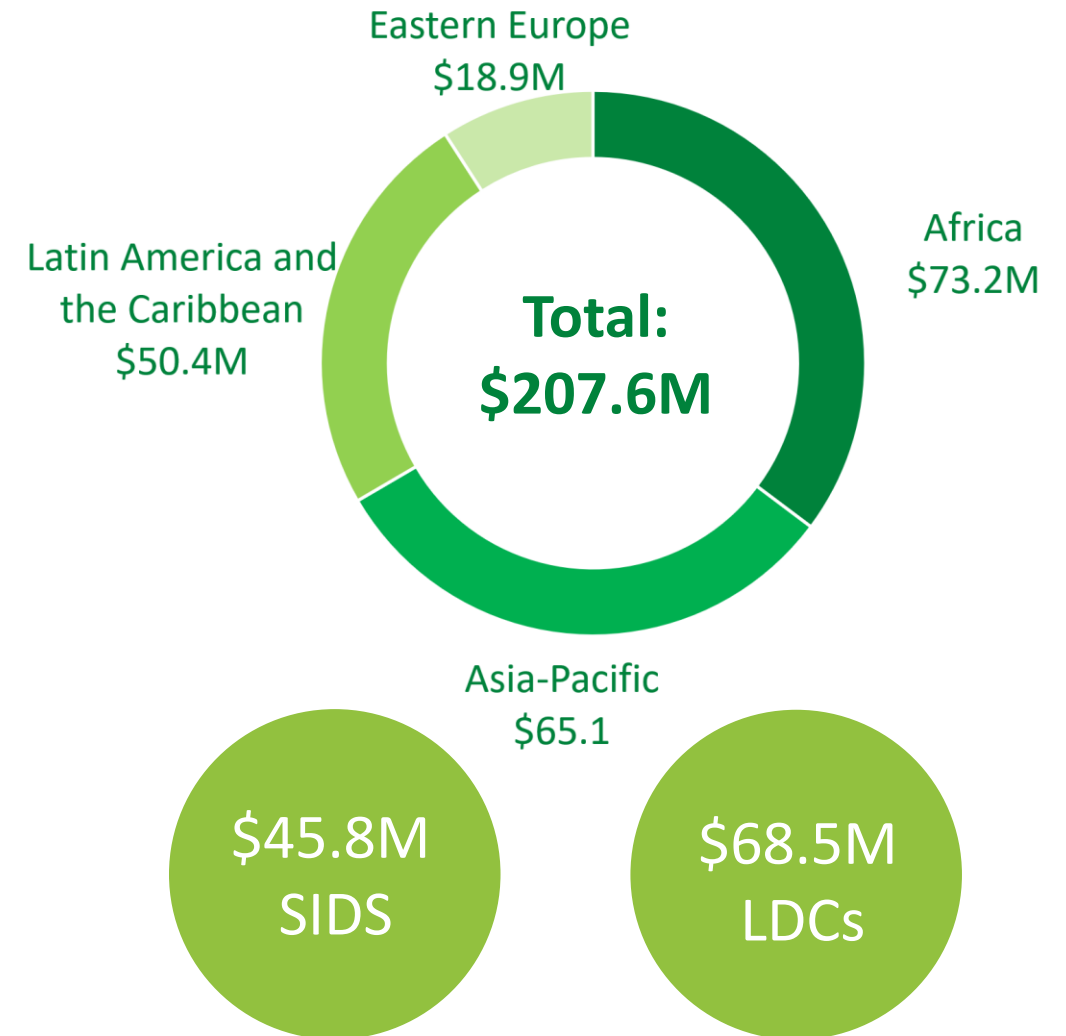
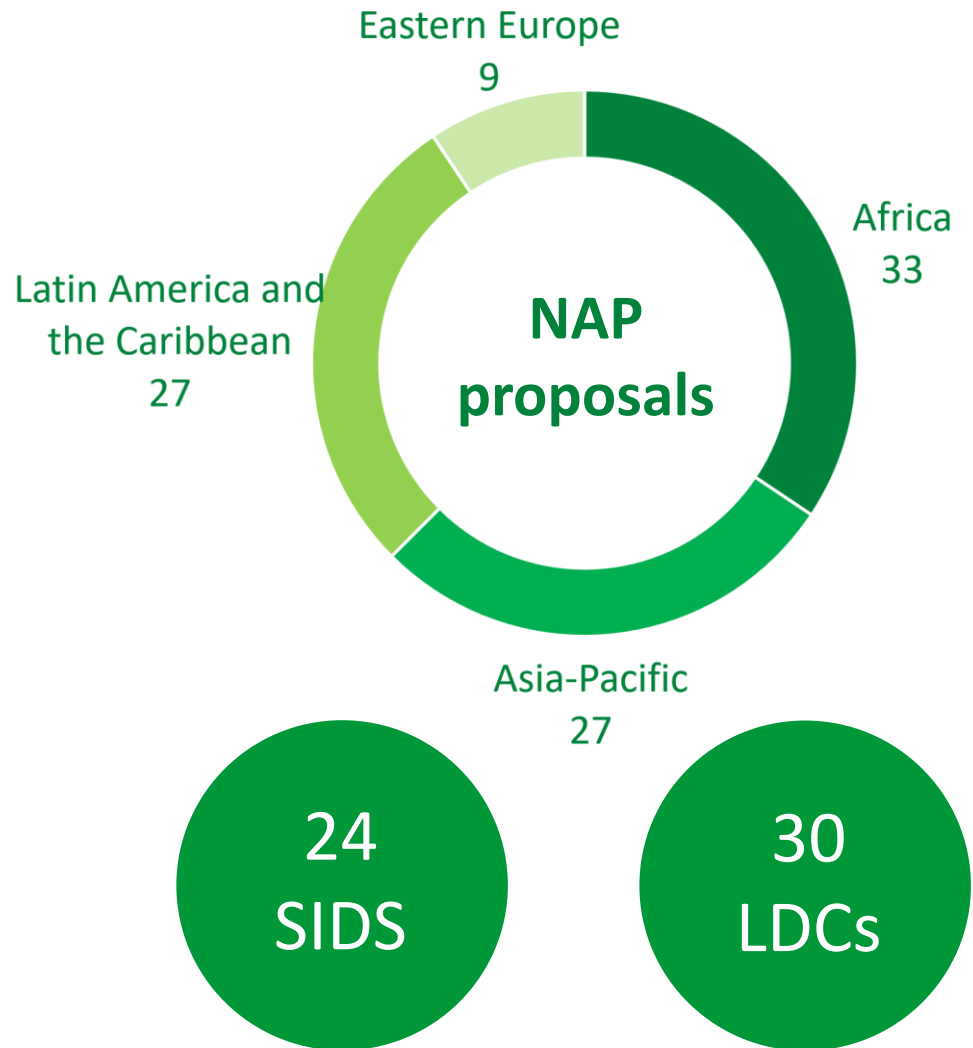
Million USD

reaching to

141

Countries

NAP Readiness portfolio



Cambodia

Asia-Pacific

LEAST DEVELOPED COUNTRIES

Readiness proposal	Establishing an Evidence-Based NAP process at National and Subnational Scales in Cambodia Phase 1
GCF Financing	USD 1,602,097
Accredited Entity	Department of Climate Change for the Kingdom of Cambodia
Implementation Period	18 months

It will strengthen institutional and scientific capacity in the country.

How?

- ✓ Producing evidence basis to design adaptation solutions for maximum impact.
- ✓ Strengthening adaptation planning governance and institutional coordination.
- ✓ Catalysing engagement with the private sector in adaptation.

Funding Proposals

Financing adaptation sectors such as:



- New adaptation business models, scale-up approaches and de-risking adaptation projects to attract the **private sector**.
- At least **50% of adaptation funding** goes to particularly vulnerable countries, including **LDCs, SIDS, and African States**.

51% • **3.8**
adaptation in approved FP • Billion USD equivalent

FP205

Project	Infrastructure Climate Resilient Fund (ICRF)
GCF Financing	USD 253,755,000
Accredited Entity	Africa Finance Corporation
Financial Instrument	Equity Grant
Beneficiaries	Direct: +50 million Indirect: +144 million

How?

- ✓ GCF will supply the catalytic first loss equity to catalyze investments from the **private sector** and pension funds.
- ✓ The ICRF will support the development of CRI projects in a region struggling to unlock such funding.

Result Areas



Infrastructure and built environment



Livelihoods of people and communities

Total value

765.1

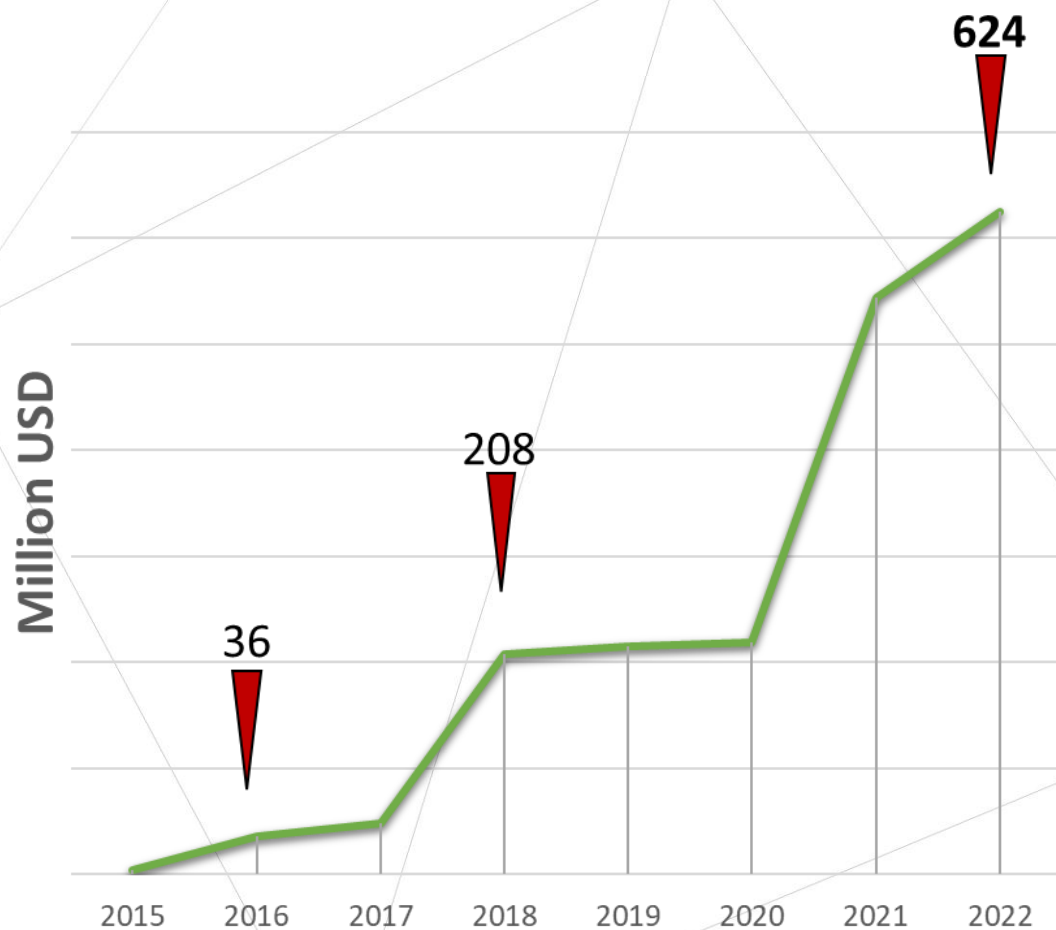
million USD

Reaching to

19

countries including
LDCs and African
States

GCF Private Sector support for Adaptation



GCF's Private Sector Adaptation support is growing rapidly



The **GCF [Private Sector Strategy \(B.33\)](#)** highlights the importance of investing in technology to scale adaptation impact



The Strategy aims to **expand the private sector adaptation portfolio by focusing on new asset classes**, including climate-resilient infrastructure

Growing share of adaptation in private sector portfolio (billion USD)

SAP025

Project	Adaptation of agricultural production systems in Coastal Areas of Northwest Guinea-Bissau
GCF Financing	USD 9,807,800
Accredited Entity	Sahara and Sahel Observatory
Financial Instrument	Grant
Beneficiaries	Direct: +82 k and Indirect: +120 k

How?

- ✓ By improving local observation and monitoring systems for water and soil quality.
- ✓ Rehabilitating small-scale water management schemes.
- ✓ Reforestation of 250 hectares of mangroves.
- ✓ Strengthening agricultural value chains with microenterprises.

Result Areas



Health, food and water security



Livelihoods of people and communities



Ecosystem and Ecosystem services

FP179

Project	Tanzania Agriculture Climate Adaptation Technology Deployment Programme
GCF Financing	USD 100,000,000
Accredited Entity	CRDB Bank Plc
Financial Instrument	Loan Guarantee Grant
Beneficiaries	Direct: +1.2 million Indirect: +4.9 million

Total value
200
million USD

How?

- ✓ Facilitating access to agriculture climate adaptation technologies (lending and de-risking facility)
- ✓ Strengthening awareness of climate threats and risk-reduction processes among governments, industry actors and the financial sectors.
- ✓ Developing a weather-indexed parametric insurance product for farmers.

Result Areas



Health, food and water security



Livelihoods of people and communities



GCF's investments in Climate Risk and Early Warning Systems: CREWS

Scaling up in CREWS programming

What's the status?

- ✓ Builds on CREWS projects/initiatives demonstrating **results, scalability** and **high demand**.
- ✓ Includes **additional EWS elements** and integration of other sections.
- ✓ Strengthen institutional faculties such as **predictive forecasting** and **response capacities**.
- ✓ Seeking **complementarity** through partnerships and **coherence** through enhanced alignment with the initial CREWS scope.

We are heading to

Successful CREWS
prioritized projects

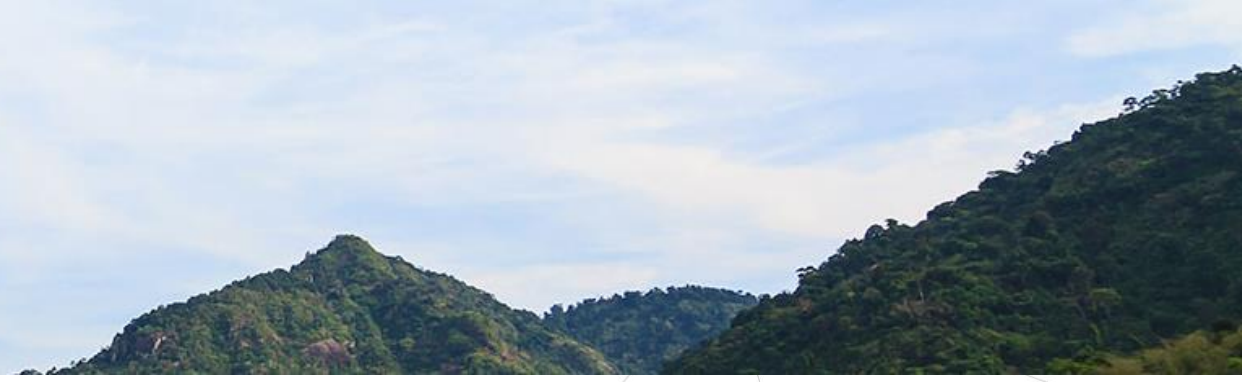
GCF scales up through
the **Simplified Approval
Process**

**Increased scope &
enhanced 1st mile to last-
mile EWS action**

Benefits and incentives

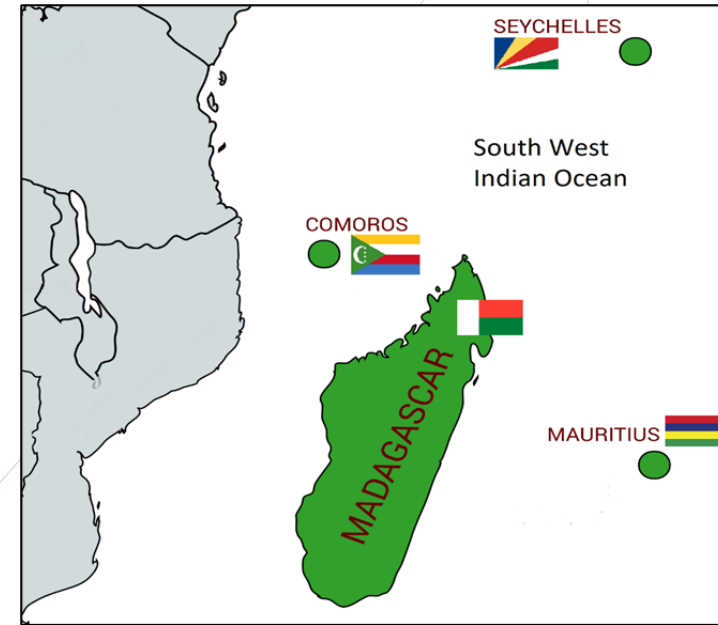
-  Access to **further resources** and maximise impacts with lower risks.
-  Enhanced **country ownership**, in addition to stronger collaboration within institutional bodies.
-  **Reduced transaction costs** in the project proposal cycle.
-  **Sustainability and continuation** of first interventions.
-  **Alignment** with related ongoing and planned activities.
-  Sequenced **fast-track process**.
-  Strengthened institutional capacities of meteorological and hydrological services.
-  Access to CREWS partners for leveraged technical support in **CN and FP development**.

FP161



Project	Building Regional Resilience through Strengthened Meteorological, Hydrological and Climate Services in the Indian Ocean Commission (IOC) Member Countries
GCF Financing	USD 52,800,00
Accredited Entity	French Development Agency
Financial Instrument	Grants
Beneficiaries	Direct: +19.4 million Indirect: +9.7 million Project reaches 100% of the total population(s)

Total value
71.4
million USD



Result Areas



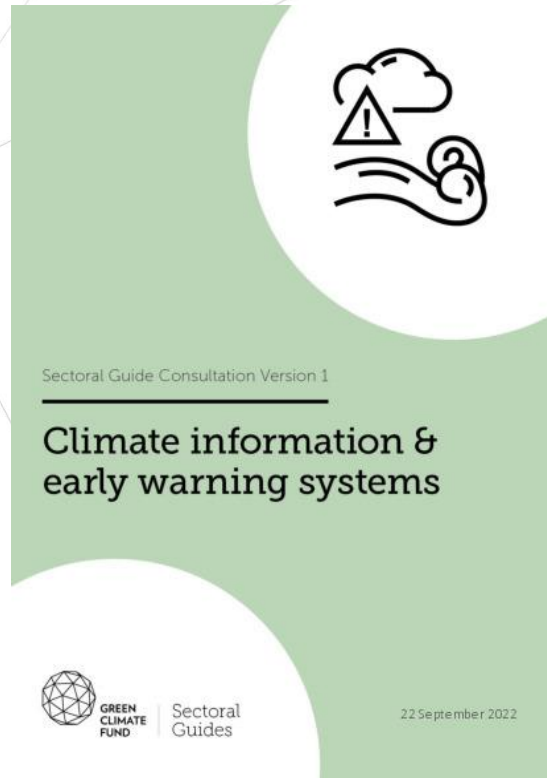
Health, food and water security



Livelihoods of people and communities

GCF Sectoral guide

Climate information & early warning systems:



Further info at:

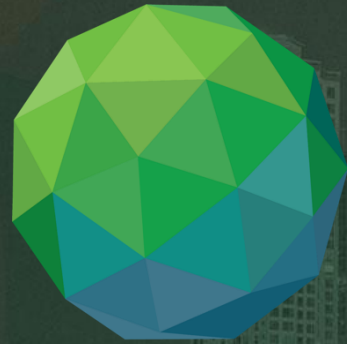
<https://www.greenclimate.fund/document/sectoral-guide-climate-information-early-warning-systems>

Video: Scaling up the use of Modernized Climate information and **Early Warning Systems in Malawi**



Video available at:

https://www.youtube.com/watch?v=IEZFmEaqm80&t=43s&ab_channel=GreenClimateFund



GREEN CLIMATE FUND

Mr. Emerson Resende
Climate Policy Specialist
Office of Governance Affairs
eresende@gcfund.org