



Green Climate Fund: Supporting transformational adaptation - from concept to implementation

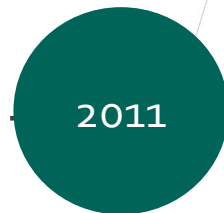
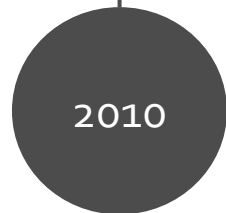
Orville Grey, Kevin Horsburgh and
Alisher Mamadzhanov

NAP Expo 2022, 23 August 2022

Gaborone, Botswana

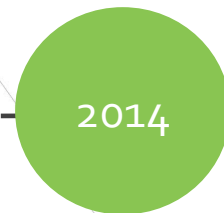
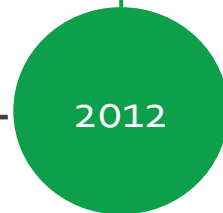
The GCF at a glance

Established
at COP16



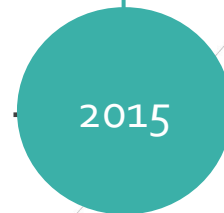
Governing
Instrument

First Board
Meeting

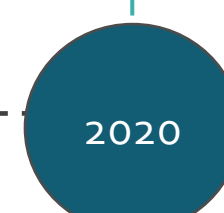


USD 7.2bn
received for IRM

First Projects
Approved



USD 9.99bn
pledged for GCF-1



GCF is an operating entity of the UNFCCC financial mechanism. It aims to foster a paradigm shift to low-emission and climate-resilient development pathways in developing countries

- 200 Projects – USD 10.8 billion
- 163 projects under implementation (7.3 billion)
- 113 Accredited Entities
- 128 countries with approved projects

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



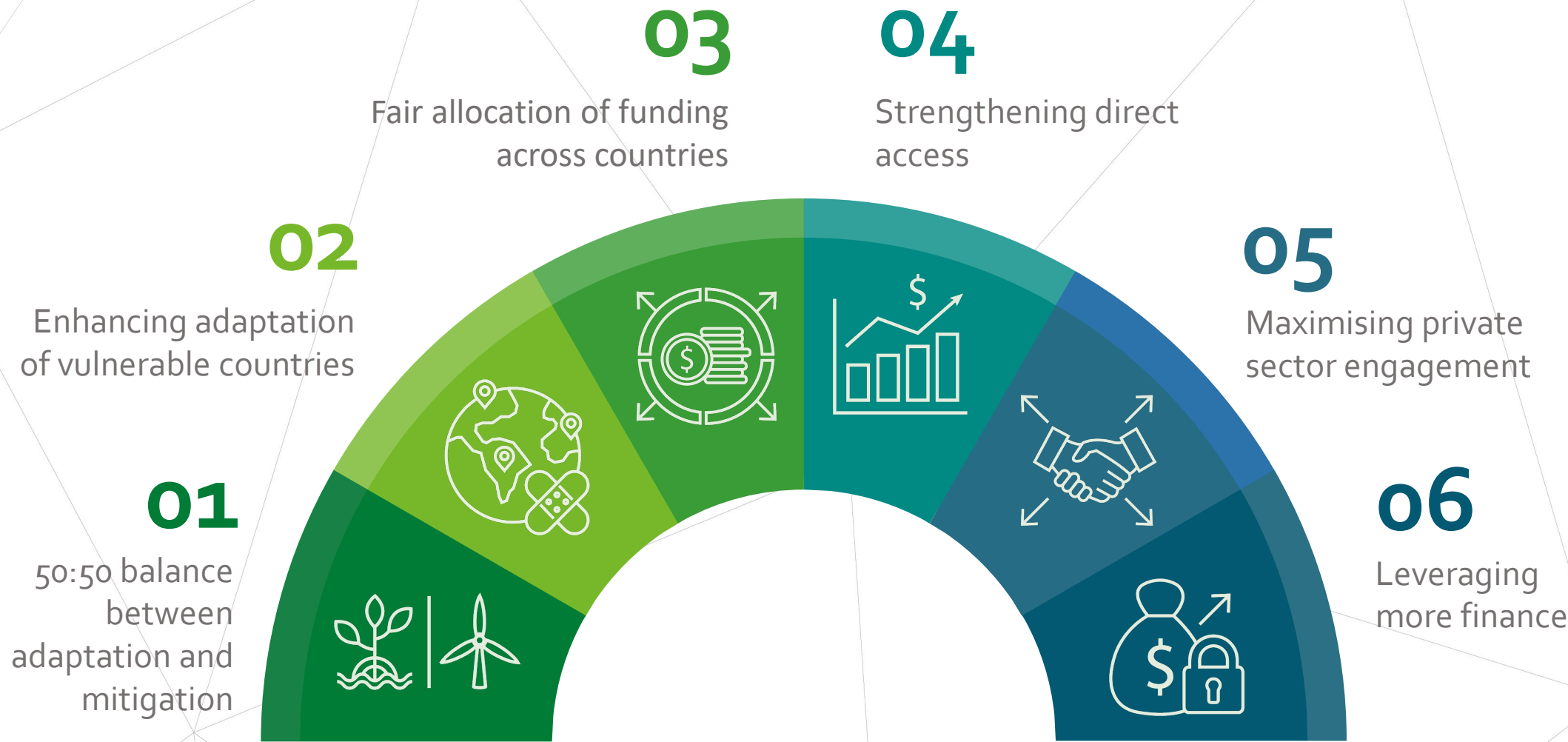
Infrastructure and
the built environment



Ecosystems and
ecosystem services



GCF-1 Targets 2020-2023



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



Impact potential



DECISION B.33/12 established high-level principles for demonstrating the impact potential of GCF-supported activities. These principles reaffirm and support the six criteria of the GCF initial investment framework

For mitigation

- Alignment of the activities with host country priorities, including its nationally determined contribution (NDC)
- A methodological approach for the quantification of the mitigation results of the activity should be selected and used
- Quantification of mitigation impact should use consistent assumptions (e.g. emission factors) to those made in national GHG reporting
- Proposals should describe the establishment of a measurement, reporting, and verification system

For adaptation

- Identification: Adaptation proposals should show how the activity addresses current or future projected climate change risk or impact
- Response: Proposals should explain how the activity will reduce the exposure or vulnerability and lessen the risk
- Alignment: Proposals should confirm alignment of the proposed activity with the host country's national plans and climate strategies (including NAPs, NAPAs, or long-term climate strategies)
- Monitoring and evaluation: Projects with a well-designed theory of change are more likely to result in successful outcomes

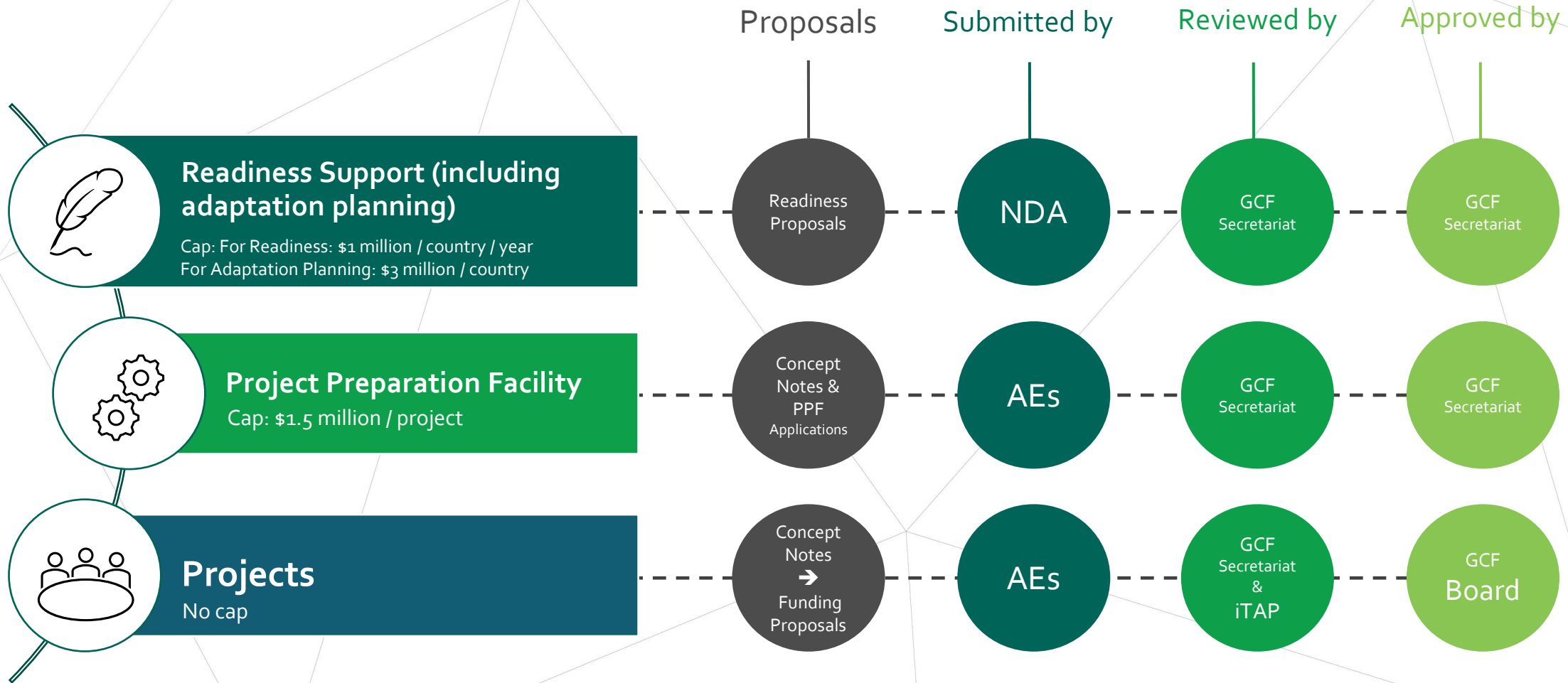
The Secretariat and independent TAP will take these principles into consideration during their guidance and assessment. The Secretariat will provide capacity-building support (including RPSP and PPF) to accredited entities, especially direct access entities, to enhance the demonstration of climate impact potential. With a wider expert community, the Secretariat will develop online practical guidance, open-source information platforms, tools and further training materials

Guidance on the approach and scope for providing support to adaptation activities (decision B.33/13)

- Reinforces the GCF's mandate and vision for adaptation: (1) The GCF is committed to dedicate half its programming to adaptation with a focus on the particularly vulnerable to the adverse effects of climate change; (2) the GCF vision is to deploy adaptation support inclusively and catalytically to accelerate systemic adaptation responses
- The GCF's strategic approach to adaptation programming follows a four-pronged approach:
 - Transformational planning - creating an enabling environment
 - Catalyzing innovation in climate adaptation: through investments in new and innovative technologies and business models
 - De-risking high impact adaptation projects: establishing commercial viability for new adaptation solutions
 - Aligning finance with sustainable development: empowering domestic financial institutions in developing countries
- GCF modalities support adaptation activities from conceptualization to implementation: Readiness and Preparatory Support (including for NAPs); Project Preparation Facility; thematic tools and guidance (e.g. sector guides)

The Secretariat will enhance technical support and guidance, and encourage and facilitate the use of RPSP and PPF, to advance the development of NDCs, NAPs and other adaptation planning; to support country-driven programmes of adaptation investments; and in the preparation of high-quality CNs and FPs for adaptation

Windows to access GCF funding



Technical Assistance Available

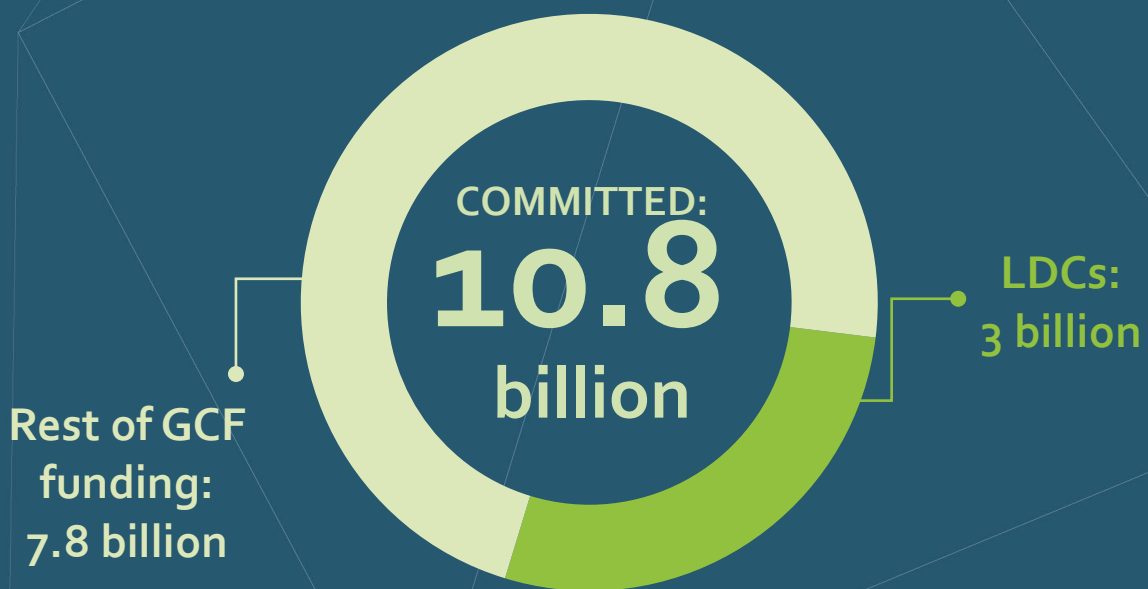


Type	Scope	Individual or Firm	Budget Implications	Steps to Access
Country Programme Development	<ul style="list-style-type: none"> ✓ Develop inputs to feed into the country programme ✓ Support development of the country programme 	Roster of firms	<ul style="list-style-type: none"> ✓ Resources draw down from annual Readiness budget in year of approval 	<ol style="list-style-type: none"> 1. NDA send email to Regional Team requesting TA support from roster of firms 2. Develop a ToR to be listed to the roster of firms 3. GCF and NDA select firm 4. GCF leads on procurement then commence work
Readiness Proposal Development	<ul style="list-style-type: none"> ✓ Advisory support in the origination, conceptualization and development of readiness proposal includes both NAP and non-NAP proposals ✓ Support addressing GCF comments through interdivisional review process 	Individual Consultant	<ul style="list-style-type: none"> ✓ GCF covers TA costs ✓ No impact on annual country cap for Readiness 	<ol style="list-style-type: none"> 1. NDA/DAE/DP send email to Regional Team requesting TA then a consultant will be deployed virtually 2. Develop a statement of work outlining roles, responsibilities and relative timelines. After agreed, GCF will commence work by circulating finalized SoW
Project Concept Note Development	<ul style="list-style-type: none"> ✓ Sectoral specialist consultant reviews and provides feedback on project ideas/ concept note drafts ✓ Provide sectoral guidance in line with GCF investment criteria ✓ Draft PPF application (post CIC II endorsement) ✓ Provide inputs in development of ToR for roster of firms 	Individual Sectoral Expert consultant	<ul style="list-style-type: none"> ✓ GCF covers TA costs ✓ No impact on annual country cap for Readiness 	<ol style="list-style-type: none"> 1. NDA/DAE send email to Regional Team requesting TA then a consultant will be deployed virtually 2. Develop a statement of work outlining roles, responsibilities and relative timelines. After agreed, GCF will commence work by circulating finalized SoW
	<ul style="list-style-type: none"> ✓ Develop a project idea into a concept note including drafting a concept note with guidance from and in cooperation with NDA/AE ✓ Wide scope of sectoral experts within firms ✓ Services can include the recruitment of local consultants to support in-country 	<u>Roster of firms</u>	<ul style="list-style-type: none"> ✓ Resources draw down from annual Readiness budget in year of approval 	<ol style="list-style-type: none"> 1. NDA/DAE send email to Regional Team requesting TA support from roster of firms 2. Develop a ToR to be listed to the roster of firms 3. GCF and NDA/DAE select firm 4. GCF leads on procurement then commence work



GCF Portfolio in LDCs (USD)

Share of Funding



GCF Funding (Nominal)

3.0

billion

Adaptation

46%

81

projects

Mitigation

54%

GCF Funding (GE)

Adaptation

59%

Mitigation

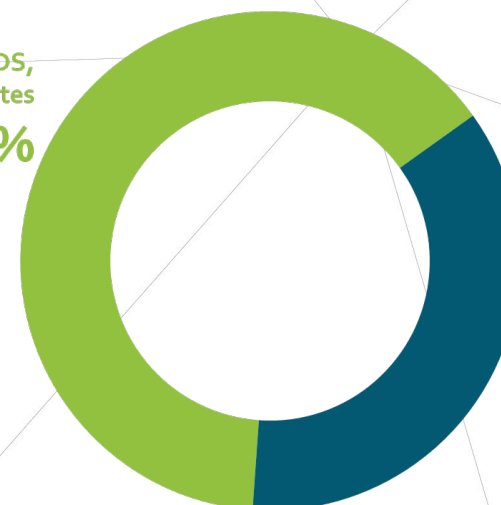
41%



Our portfolio in focus

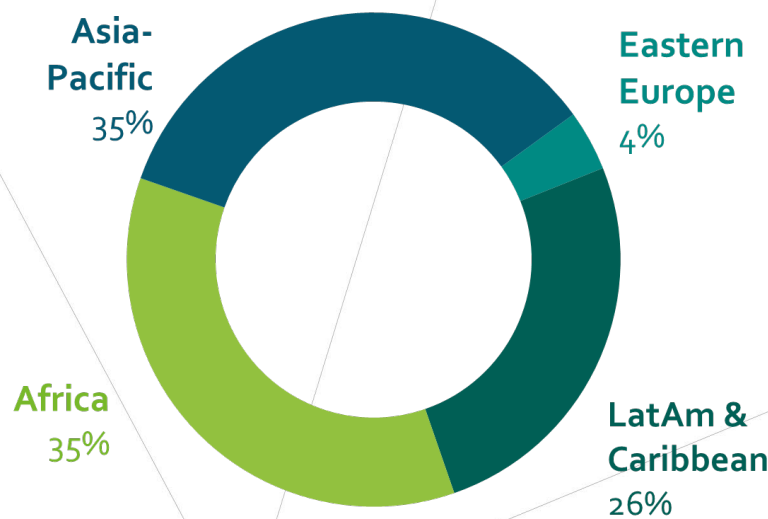
Percentage of GCF adaptation funding in priority regions

LDCs, SIDS, African States
64%



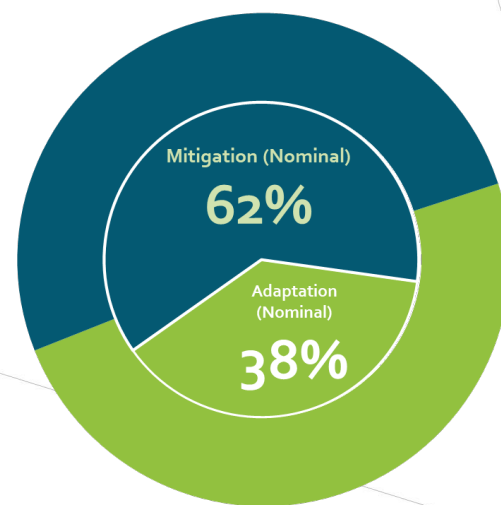
Other countries
36%

Geographic distribution



Balancing adaptation & mitigation

Mitigation (GE)
51%



Adaptation (GE)
49%

Readiness support in LDCs

175

Total **number** of
readiness grants
approved

132.5
USD million

Total **value** of
readiness grants
approved

144

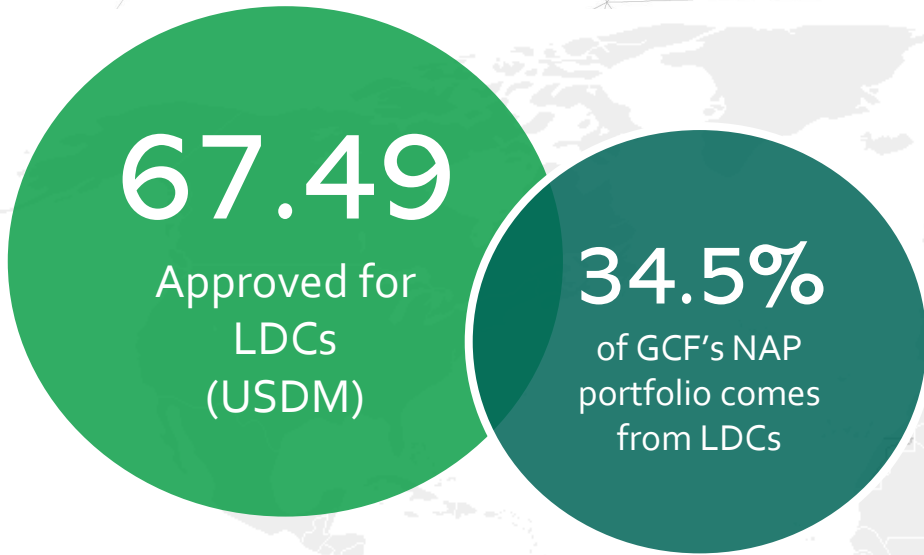
Total **number** of
readiness grants
disbursed

70.3
USD million

Total **value** of
readiness grants
disbursed

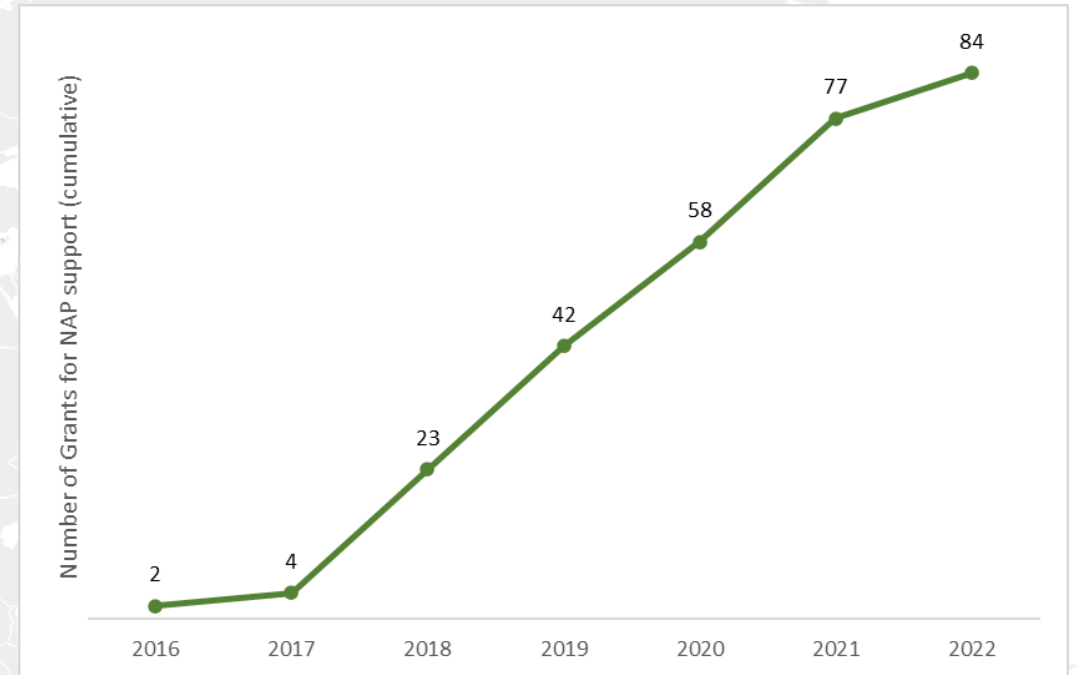
Adaptation planning

Pipeline and portfolio overview



Status	# of proposals	USD (M) Value
Approved	84	187.85
Approved (LDC)	29	67.49
Submitted	113	256.98
Under review	31	--
Under Review (LDC)	13	--
LDC not yet submitted	5	--

Approved readiness grants by National Adaptation Plan (NAP) readiness support



23 countries had GCF Readiness/Adaptation Planning grants supporting further advancement of the NAP process and/or decentralizing it to sectoral and/or subnational levels.

Adaptation planning

an opportunity to catalyze strengthen
adaptation impact & finance



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

Adaptation planning

Appraisal criteria



GCF Updated Strategic Plan (2020-2023)

- Further support NAP development and translation to investment strategies and project pipelines;
- Mobilize resources at scale for NAP implementation
- Ensure future programming is aligned with priorities identified by developing countries in their NAPs
- Strengthen developing countries' capacity to undertake transformational planning, incorporating broad-based and inclusive stakeholder engagement.

Recent updates:

- Board mandated the Secretariat to present a revised strategy for RPSP at B.35
- Decision B.32/04 – key steps and timeline on the update of the GCF Strategic Plan, including a wide consultation process (submission period ended on 10 August)
- Launch of the GCF 2nd replenishment period at B.33 (GCF-2) (1 January 2024-31 December 2027)

Updates on policy development, including on access

- B.31/06: Updated Accreditation Framework, including the **Project-Specific Assessment Approach** (PSAA)
- B.32/05: Update of the **simplified approval process** (SAP): funding amount increased to **USD 25 million**, a set of further simplification, acceleration and facilitation measures
- B.32/06: **Private sector strategy** (PSS), catalyze private sector finance at scale. Targeting increase in direct access and adaptation programming
- B.33/03: Board mandate to produce draft Revised operating modalities for the **Project Preparation Facility** by B.36

Global Programming Conference 13-15 September 2022



Country Experiences - Haiti

Readiness

Readiness Grants:
6

NAP Support Grants:
1

Total Funding Approved:
\$ 4.8 Million

Funding Proposals

Approved Projects*:
3

Total GCF Financing:
\$ 13.9 Million

Total Mitigation:
77.85 Million tCO₂e

Total Adaptation:
268,704 beneficiaries



Country Experiences - Liberia

Readiness

Readiness Grants:
4

NAP Support Grants:
1

Total Funding Approved:
\$ 3.5 Million

Funding Proposals

Approved Projects*:
2

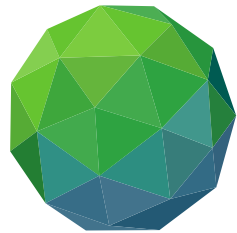
Total GCF Financing:
\$ 27.26 Million



APPROVED PROJECTS (2020-2022)



1. Secured US\$17.2 million in grant from Green Climate Fund (GCF) under the Monrovia Metropolitan Climate Resilient Project (MMCRP) also known as the West Point Coastal Defense Project. Project has Livelihood component that will provide direct financial assistance to residents affected communities to go into business.
Targeted beneficiaries: approximately 250,000 vulnerable people. [Accredited Entity: United Nations Development Program \(UNDP\).](#)
2. US\$11.4 million (including co-financing) GCF project to enhance climate information systems. The project will install new meteorological systems at RIA including a state-of-the art radar systems and associated support systems.
[Accredited Entity: African Development Bank \(AfDB\).](#)



GREEN
CLIMATE
FUND

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