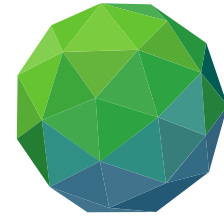


# GCF Support to Climate Technologies



GREEN  
CLIMATE  
FUND

*21<sup>st</sup> Meeting of the Technology Executive Committee of the UNFCCC*

Emerson Resende | Climate Policy Specialist

November 2020

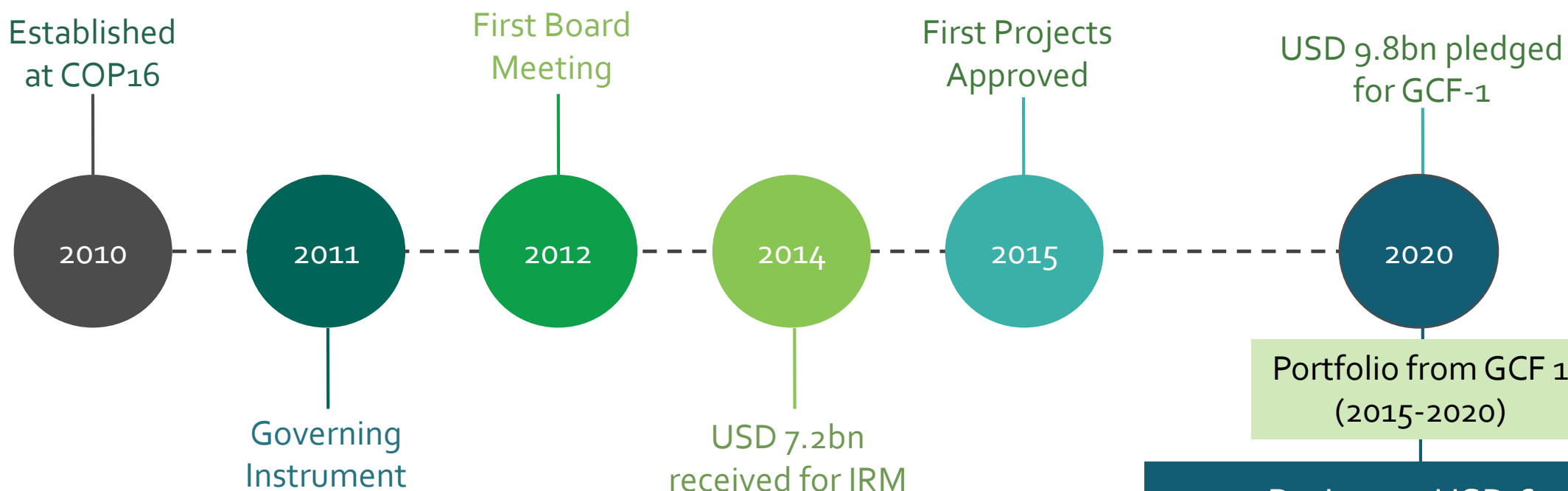


GREEN  
CLIMATE  
FUND

# A QUICK HISTORY

# A QUICK HISTORY

*(As of 21 August 2020, latest GCF Board Meeting)*

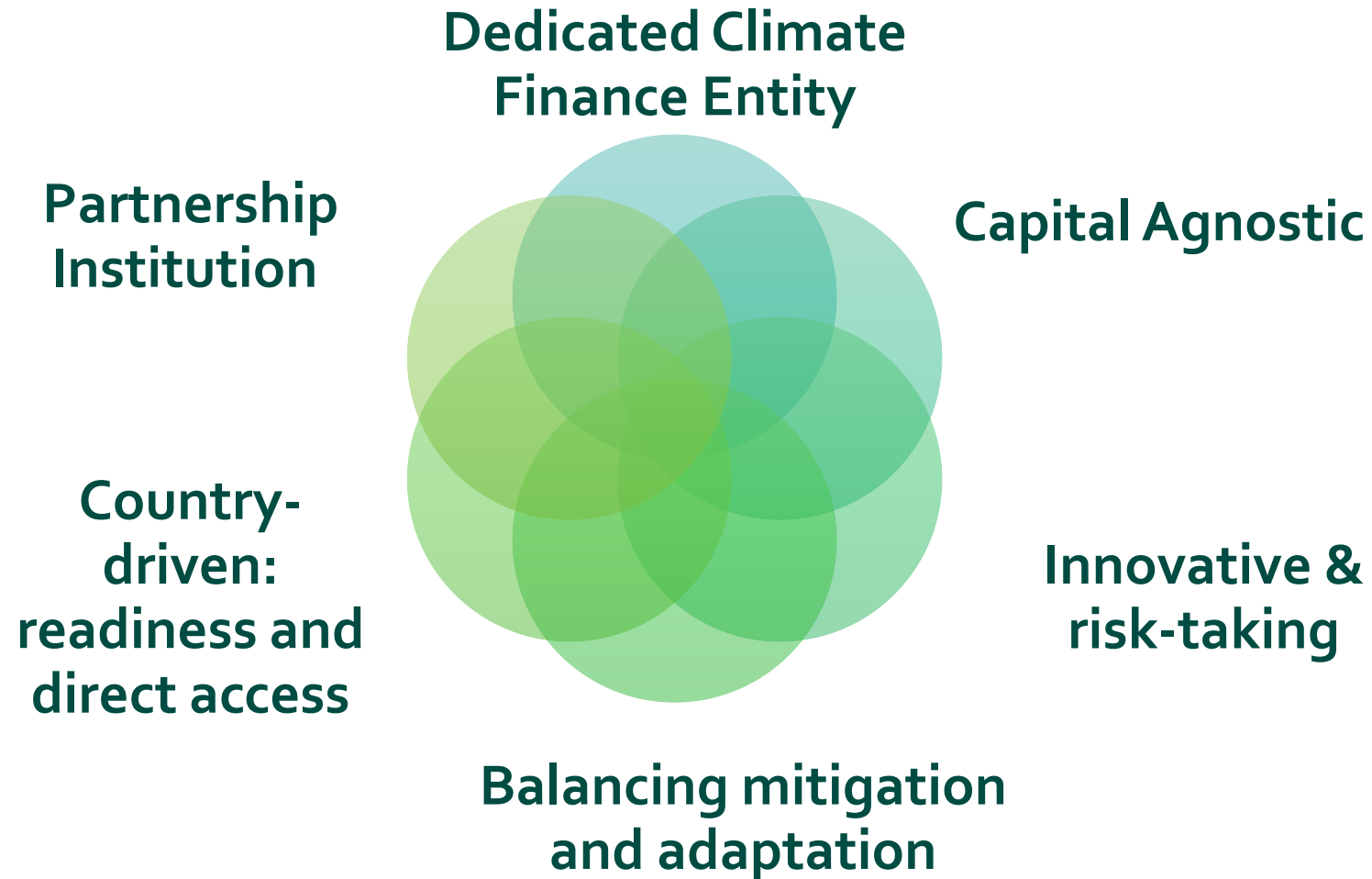


Portfolio from GCF 1  
(2015-2020)

- 143 Projects – USD 6.2bn
- 104 under implementation
- 99 Accredited Entities
- 106 developing countries reached

**An operating entity of the UNFCCC financial mechanism fostering a paradigm shift to low-emission and climate-resilient development pathways in developing countries**

# COLLABORATIVE ADVANTAGES



# IMPACT AREAS

GCF makes investments within **8 strategic result areas**, in line with country priorities.

## 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



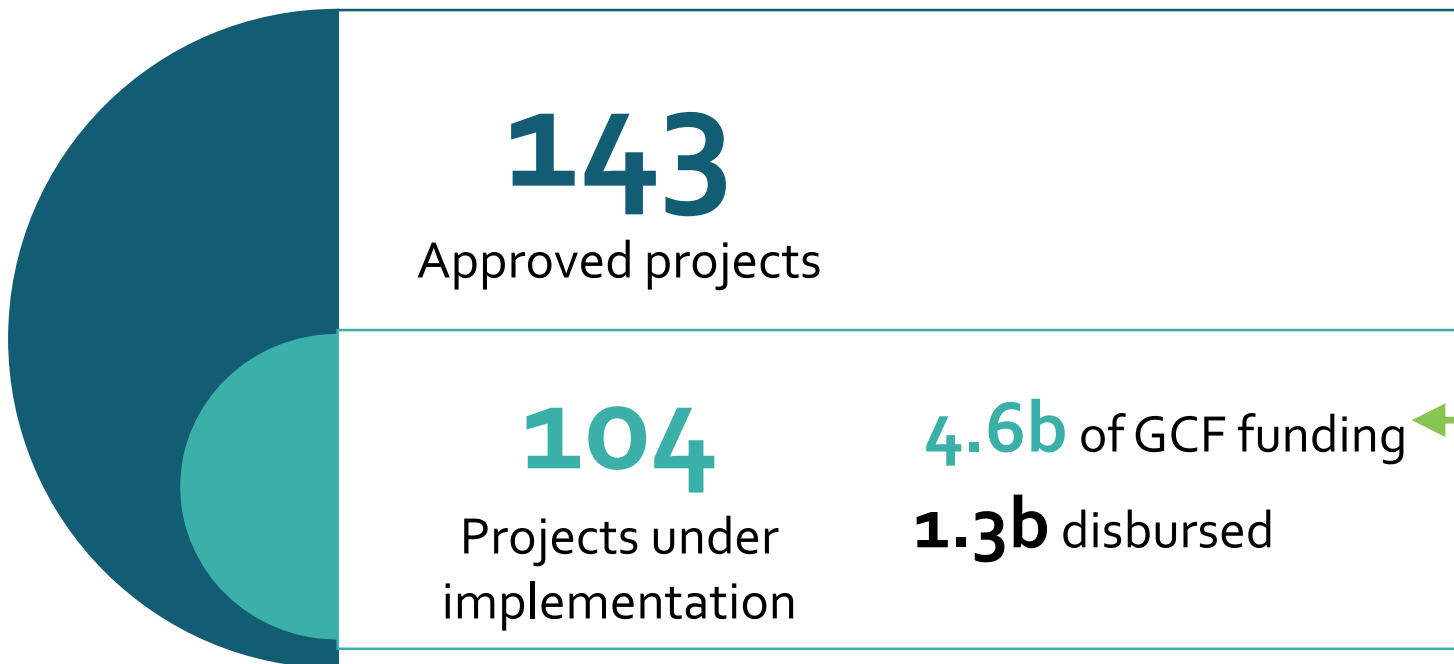
Ecosystems and ecosystem services



# STATUS OF THE PORTFOLIO

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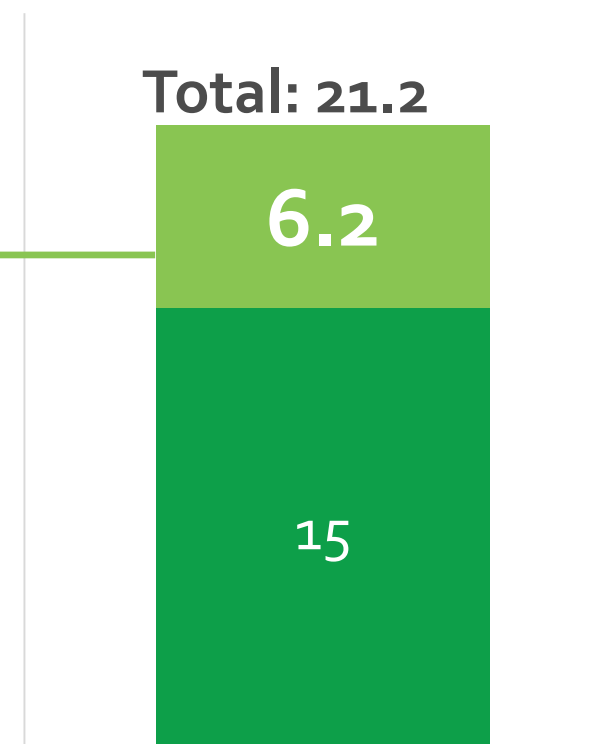
(As of 21 August 2020, latest GCF Board Meeting)



**4.6b** of GCF funding  
**1.3b** disbursed

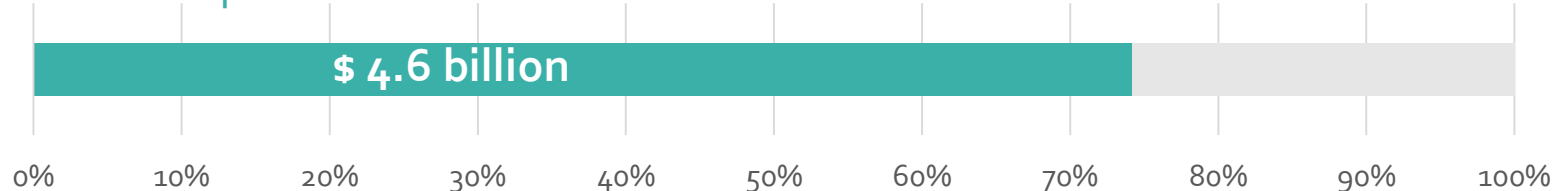
## VALUE OF PROJECTS IN BILLION USD

■ Co-Financing ■ GCF funding approved



Under implementation

GCF commitment: 6.2b

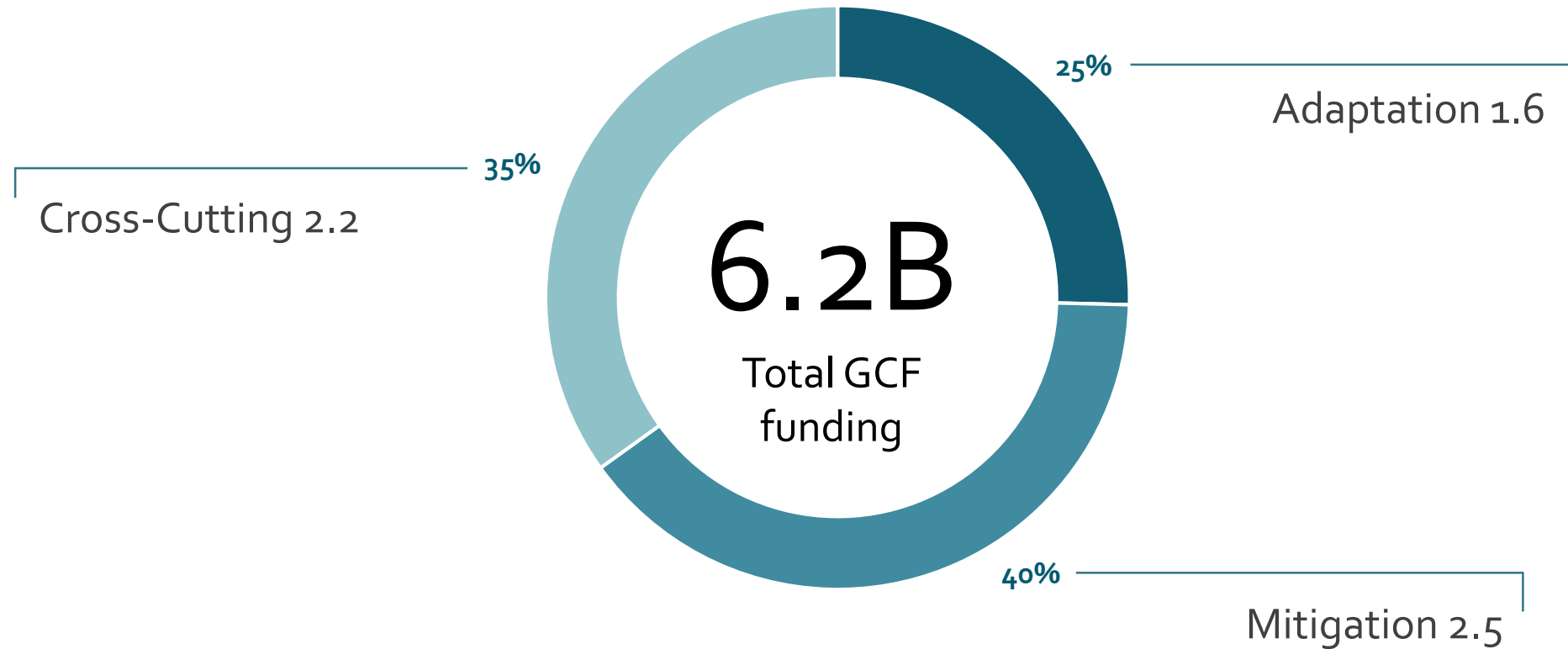


# STATUS OF THE PORTFOLIO

*(As of 21 August 2020, latest GCF Board Meeting)*



APPROVED PROJECTS VALUE BY THEME (billion USD)



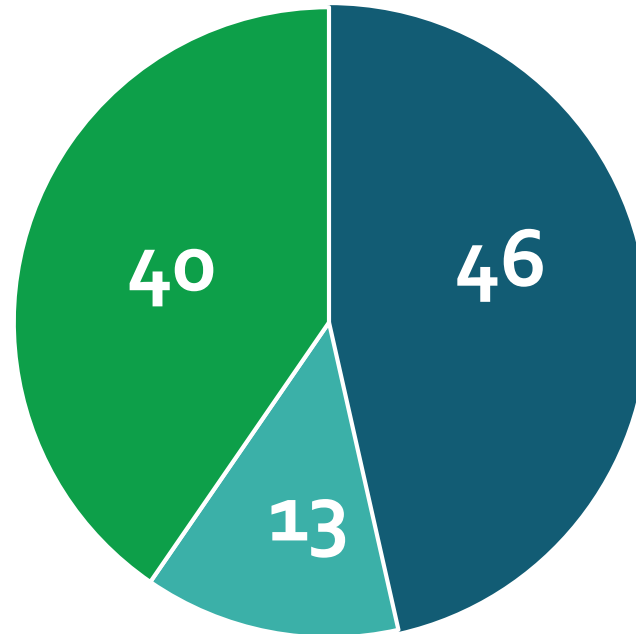


# STATUS OF THE PORTFOLIO

*(As of 21 August 2020, latest GCF Board Meeting)*



Total: **99** Accredited Entities



■ Direct Access (National)

■ Direct Access (Regional)

■ International Access

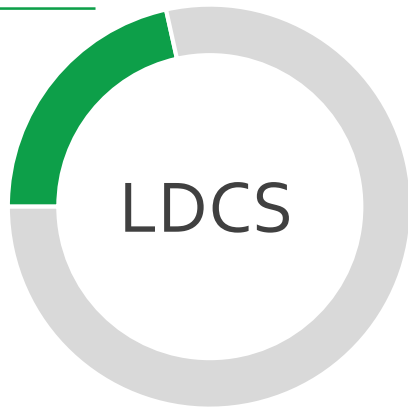
# STATUS OF THE PORTFOLIO

(As of 21 August 2020, latest GCF Board Meeting)



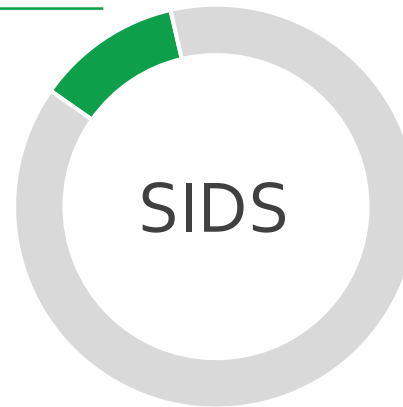
**1.7B**

33%



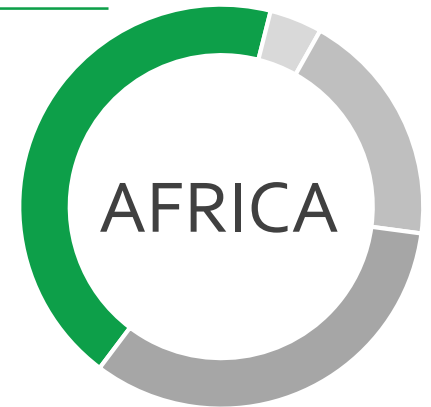
**0.8B**

16%



**2.6B**

51%



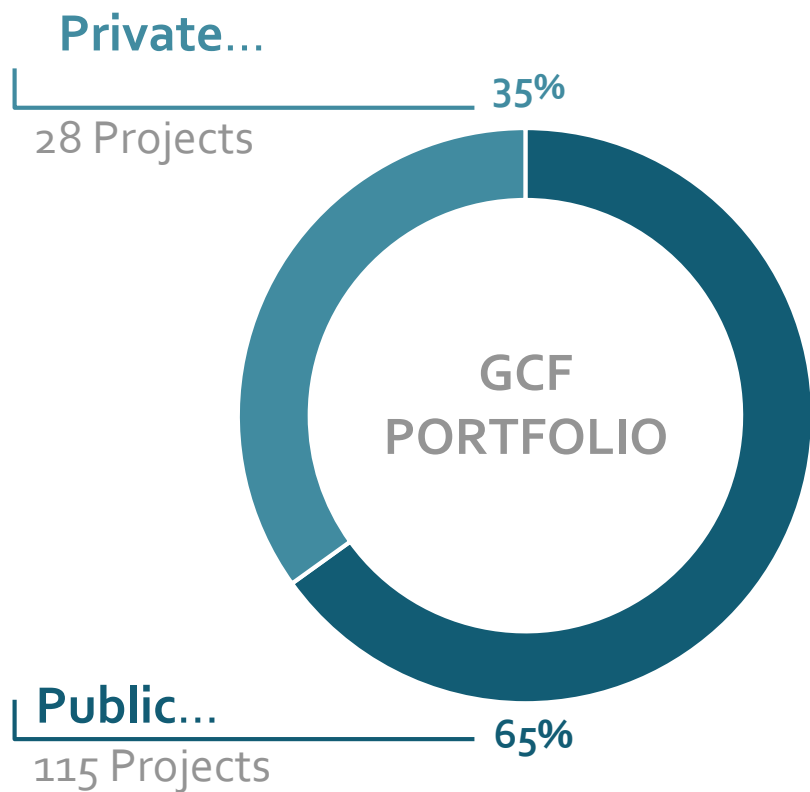
LDCS, SIDS, Africa  
(adaptation only)



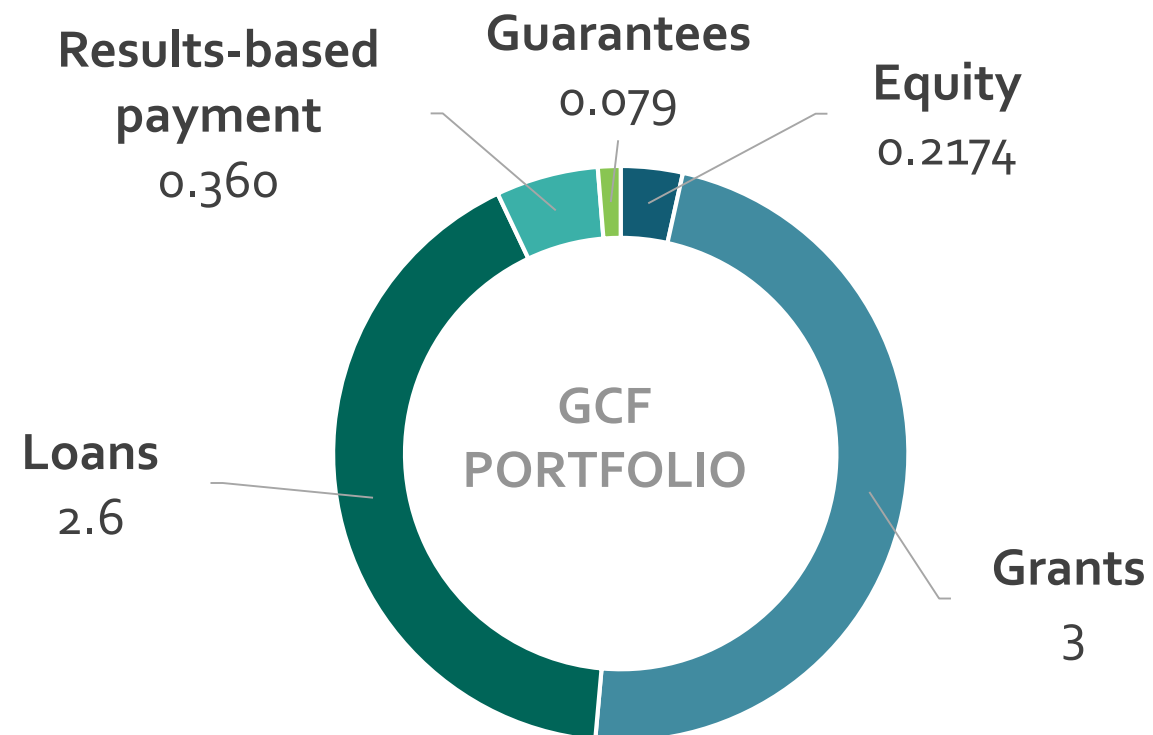
# FUNDING AMOUNT

(As of 21 August 2020, latest GCF Board Meeting)

## BY SECTOR (billion USD)

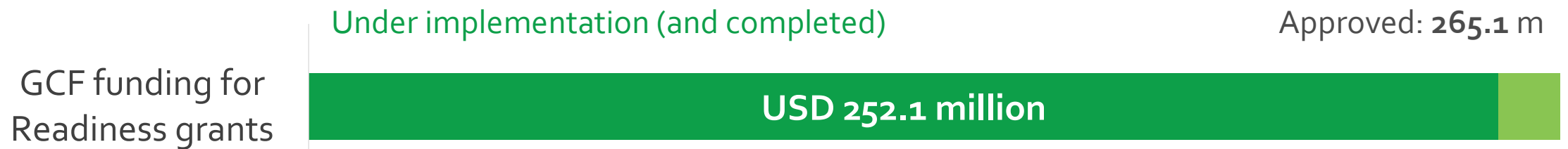


## BY FINANCIAL INSTRUMENTS (billion USD)



# READINESS AND PREPARATORY SUPPORT PROGRAMME (READINESS)

*(As of 21 August 2020, latest GCF Board Meeting)*



139  
countries targeted



GREEN  
CLIMATE  
FUND

# SUPPORT TO CLIMATE TECHNOLOGIES



# READINESS SUPPORT FOR TECHNOLOGY

(As of 21 August 2020, latest GCF Board Meeting)



\*Readiness

25

approved

Regions	18 Africa	5 Asia-Pacific	1 LAC
Delivery Partners	15 UNEP-CTCN	9 UNIDO-CTCN	1 UNEP
Type of Support	Energy Efficiency Appliances and Equipment	TNA's support	Others

USD

\$8.3

MM

# EXAMPLES - APPROVED SUPPORT FOR TNAS



RUSSIA

## Brazil

TNA for the Implementation of Climate Action Plans in Brazil

Approved  
\$700,000.00

Duration  
06/2018 – 11/2020

## Nigeria

TNA and associated action plan for climate change mitigation and adaptation in Nigeria's most vulnerable economic sectors

Approved  
\$397,143.00

Duration  
11/2019 – 05/2021

## Cambodia

TNA and action plans for the support of climate-friendly technology implementation in Cambodia's special economic zones.

Approved  
\$238,049.00

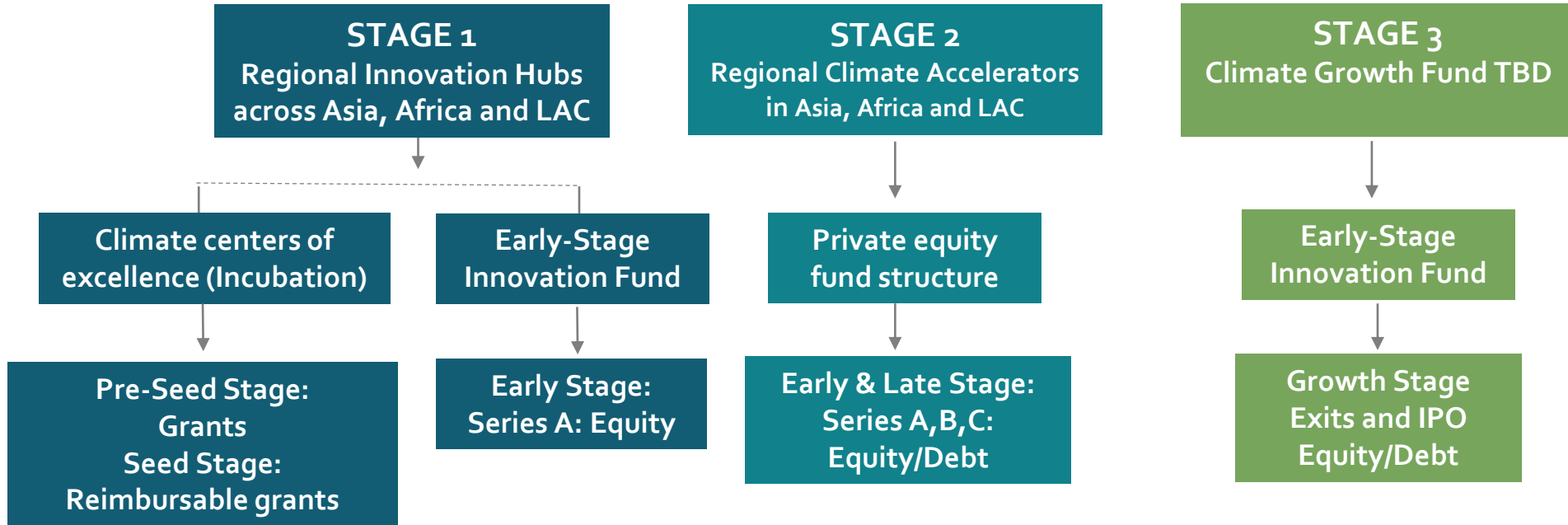
Duration  
08/2020 – 02/2022

INDONESIA

# INCUBATORS AND ACCELERATORS



**CLIMATE INNOVATION FACILITY - UNDER DEVELOPMENT**  
A market-oriented solution to support and accelerate early-stage climate innovations and technologies in developing countries

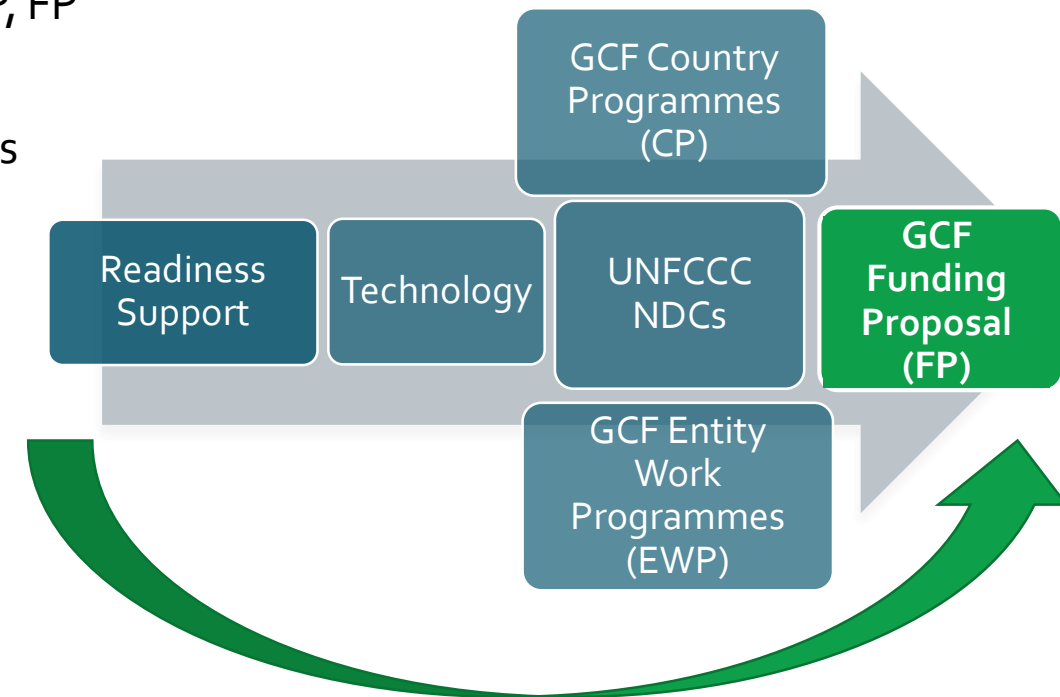


# CONTRIBUTIONS



## 5 Envisioned key areas for enhancing technology work

1. Create long-term vision and linkage between TNA, NDC, CP, EWP, FP
2. Tailor approaches, not one-size fits all / response to country needs
3. Enhance coordination between NDE and NDA
4. Increase ambition for transformative technologies
5. Ensure complementarity and coherence across Funds



# CONTRIBUTIONS

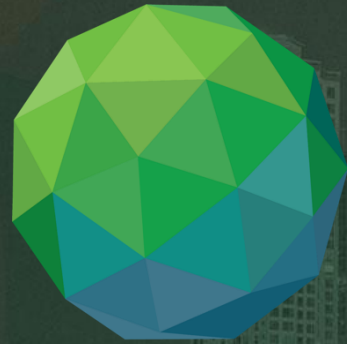


- Upcoming GCF meeting with UNFCCC constituted bodies
- 26 November, Thursday at 8am EST / 2pm CET / 10pm KST

## Agenda

- Share views on support to developing countries, to maintain momentum to achieve Paris Agreement commitments, including as they cope with COVID-19
- Thematic discussions on enhancing cooperation GCF-UNFCCC Constituted bodies: Adaptation, NAPs, NDCs; Loss and damage; Technology; Capacity building.





# GREEN CLIMATE FUND

Mr. Emerson Resende  
Climate Policy Specialist  
Office of Governance Affairs  
[eresende@gcfund.org](mailto:eresende@gcfund.org)