



EESI Briefing on International Climate Finance

Bella Tonkonogy October 20, 2021





Outline

What is Climate Finance

Why "international climate finance" matters

Making effective public climate investments

What is Climate Finance



Climate finance enables activities that mitigate climate change or support adaptation to climate change















What is Climate Finance

Private Climate Finance

Public climate finance

International public climate finance

LANDSCAPE OF CLIMATE FINANCE IN 2019/2020 Global climate finance flows along their life cycle in 2019 and 2020. Values are average of two years' data, in USD billions.



SOURCES AND INTERMEDIARIES

Which type of organizations are sources or intermediaries of capital for climate finance?

PUBLIC

MONEY

KEY

INSTRUMENTS

What mix of financial instruments are used?

NE

NOT ESTIMATED

PRIVATE FINANCIAL

INTERMEDIARIES

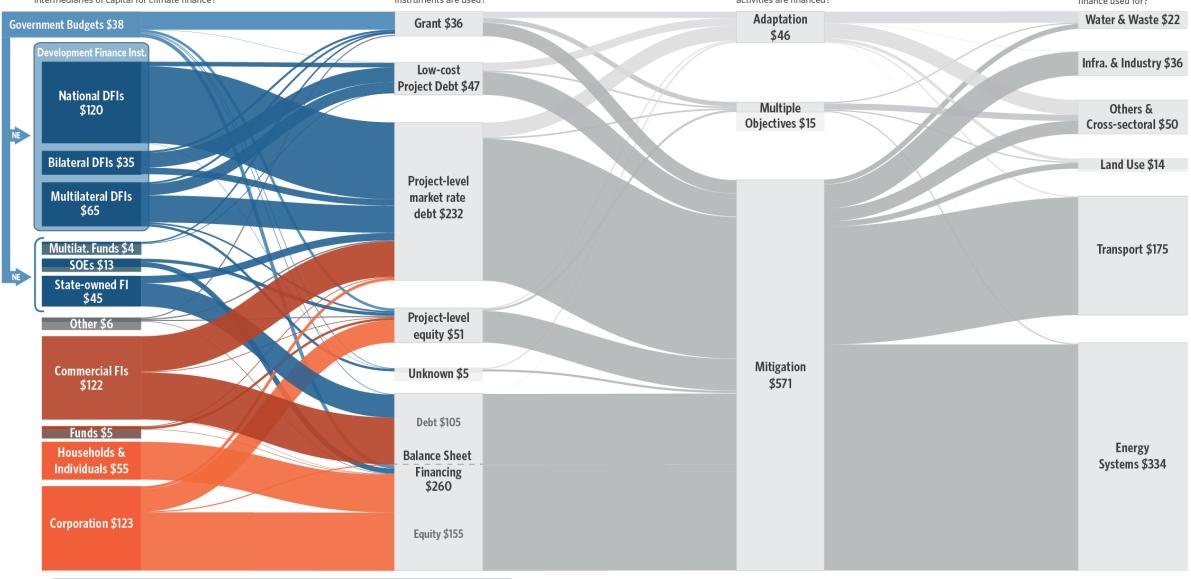
PUBLIC FINANCIAL

INTERMEDIARIES

USES

What types of activities are financed? **SECTORS**

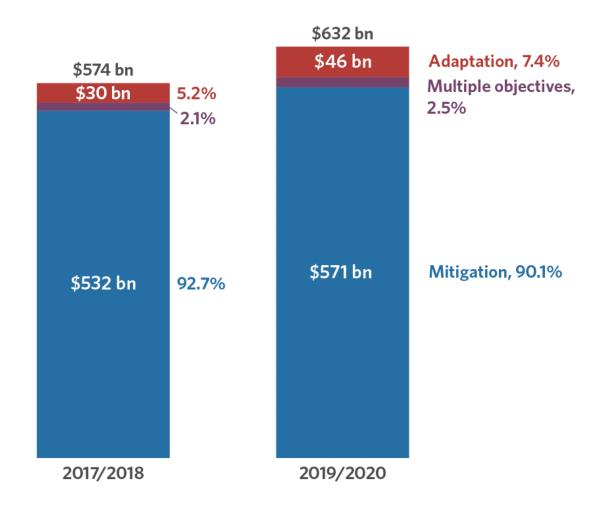
What is the finance used for?





In 2019/2020, majority of global climate finance went to mitigation, but adaptation finance is gaining

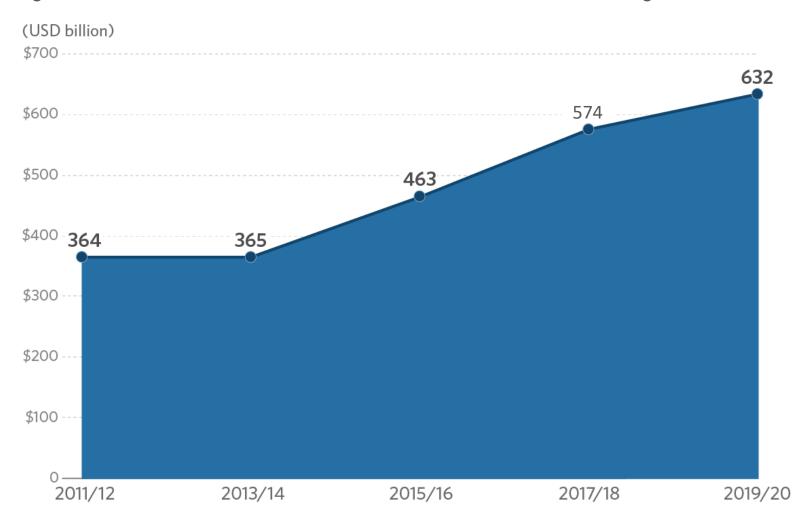
Figure 1.5: Biannual average climate finance by mitigation, adaptation and dual objectives (USD bn)





Global climate finance flows reached USD 632 billion in 2019/2020, but with tepid growth rate

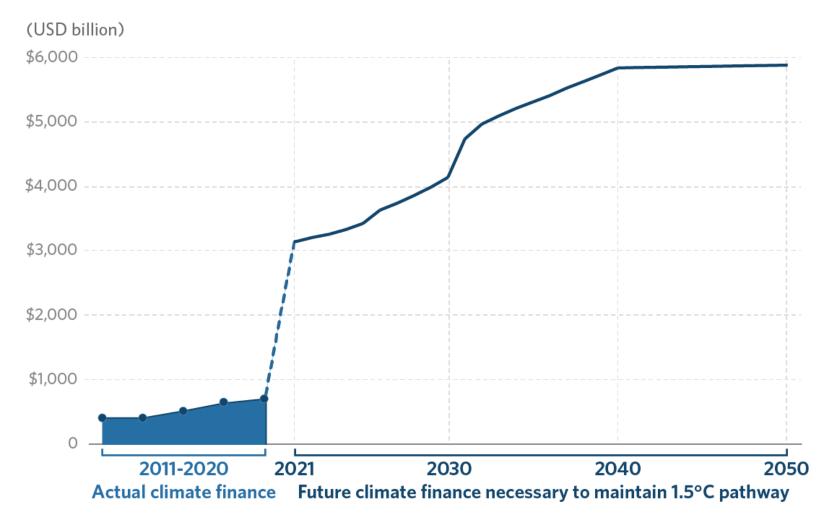
Figure 1.2: Global climate finance flows between 2011 – 2020, biannual averages





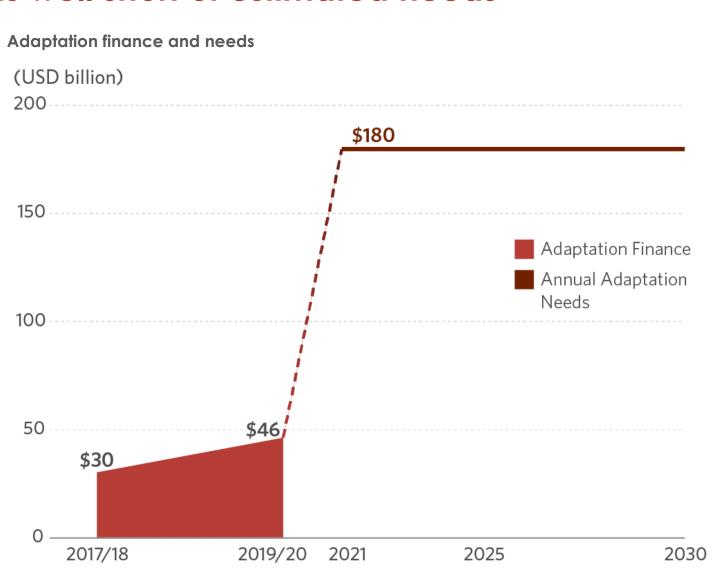
Current investment levels are nowhere near enough to limit global warming to 1.5 °C

Figure 1.3: Global tracked climate finance flows and the average estimated annual climate investment need through 2050





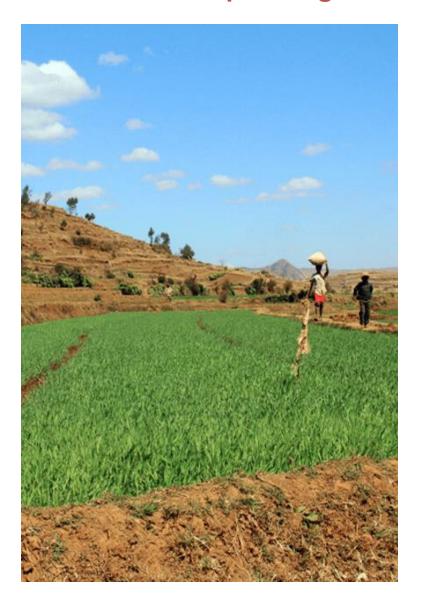
Adaptation finance gained momentum in 2019/2020 but remains well short of estimated needs



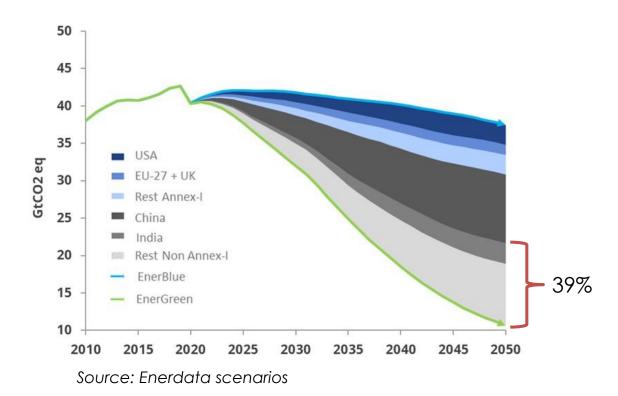
Why international climate finance matters



Climate change stands to reverse development gains



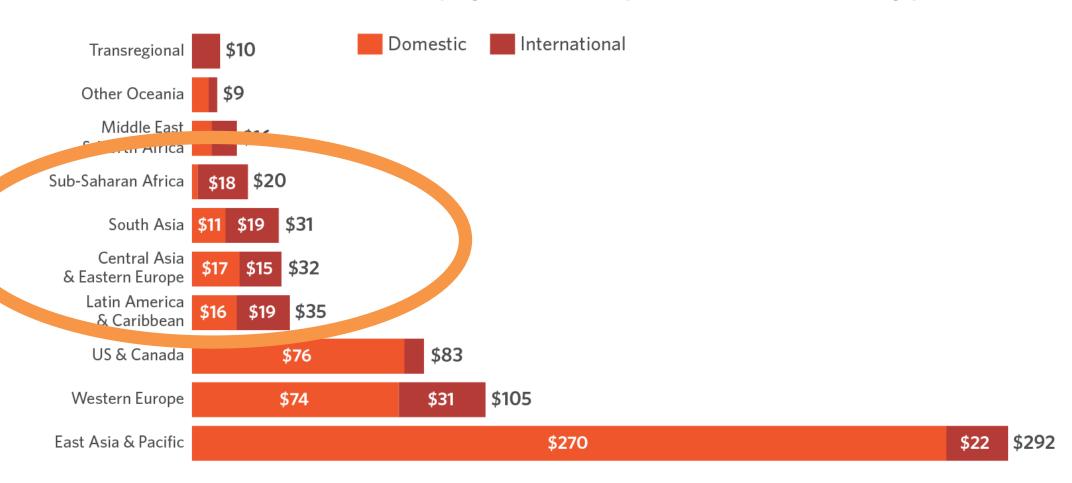
Developing country action is needed to meet global climate targets





Climate finance flows are concentrated in East Asia and Pacific, Western Europe, and North America

Domestic and international climate finance flows by region of destination (USD bn, 2019/2020 annual average)



Effective public investments



International climate finance is most needed in 3 areas

Delivered by a diversity of financing instruments and intermediaries

Mobilizing private investment and supporting the most vulnerable

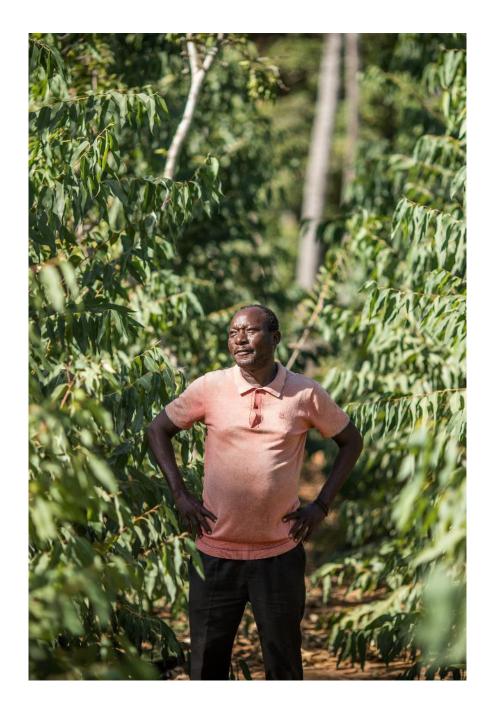
Financing Vehicles

De-risking Blended Finance

Project Pipeline
Preparation/
Readiness
Standardization
Capacity building

Enabling
Environment
Policy reform
Market
environment





Komaza and the Smallholder Forestry Vehicle

- Geographic focus: Kenya
- **Structure:** ~\$55m fund that would securitize tree contracts to restore degraded land
- **U.S. Connections:** Founder and investors. Up for GCF approval
- *Impact*: 25,000 farmers, 200 ha to be planted this year, using advanced technology

Contact -

CPI: climatepolicyinitiative.org

The Lab: climatefinancelab.org

USICEF: usicef.org

Global Landscape of Climate Finance:

climatefinancelandscape.org







Thank You