**Needs Based Finance** 

Technical Assessment of Climate Finance in the

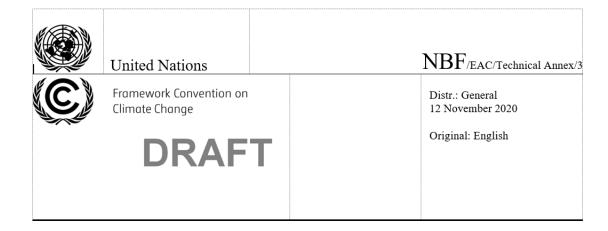
**East African Community** 

Virtual Pre-validation Workshop

14-15 December 2020



# NBF - EAC Technical Assessment for Country Review



Technical Assessment of Climate Finance in the East African Community

An annex to the East African Community Climate Finance Mobilization and Access Strategy

2020 - 20XX



# NBF - EAC Technical Assessment for Country Review

#### NBF/EAC/Technical Annex/3

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# 1. Climate Finance Needs & Priorities



## Methodology and Sources of Information

#### Methodology for the technical assessment:

> Technical analysis of aggregated quantitative and qualitative data derived from the countries' own assessment of their needs and priorities.

#### Sources of information for the identification of needs and priorities:

- a) UNFCCC reports and documents submitted by Parties including;
  - NDCs; NAPA; NAPs; NCs; TNAs; TAPs; BURs
- b) GCF country programmes, and
- c) Other public sources including MDB and CSPs.



# Climate Priority Areas – Mitigation

					Forestry,		
Country	Energy	Transport	Agriculture	Industry	land use	Waste	Wetland
Burundi	$\checkmark$	$\checkmark$	<b>✓</b>	<b>√</b>	<b>√</b>	$\checkmark$	
Kenya	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	<b>✓</b>	
Rwanda	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	<b>√</b>	
Tanzania	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
South Sudan	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Uganda	<b>√</b>	$\checkmark$	<b>✓</b>		$\checkmark$		<b>√</b>



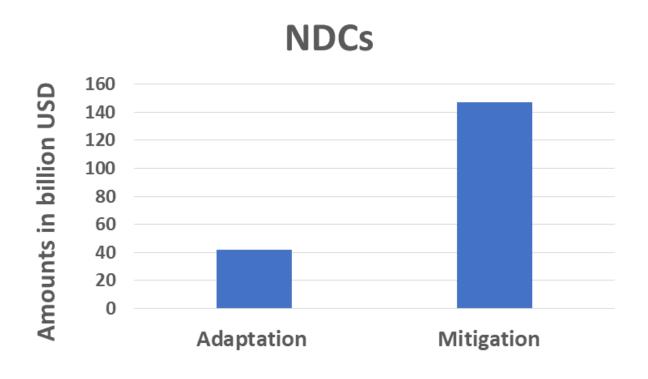
# Climate Priority Areas – Adaptation

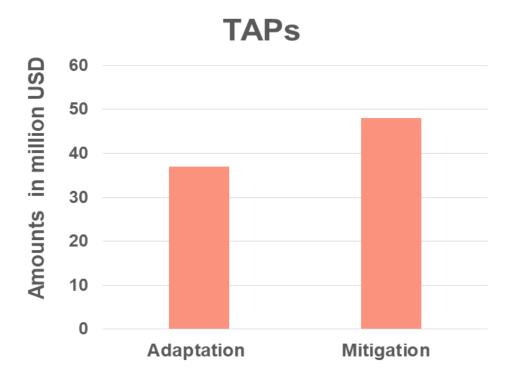
Country	Ener.	Infrastru.	Transp.	Agric.	Human hlth.	LULUCF	Coastal Marine	Water Rsrces.	Tourism	Human Settlmts.	Risk Mgmnt.
Burundi	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓		✓			
Kenya	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	<b>✓</b>	$\checkmark$	$\checkmark$	<b>✓</b>	<b>√</b>	$\checkmark$	
Rwanda	<b>√</b>	✓	$\checkmark$	<b>✓</b>	✓			<b>✓</b>	<b>✓</b>		
Tanzania South	<b>√</b>		<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	<b>√</b>	
Sudan				$\checkmark$		$\checkmark$		<b>✓</b>			
Uganda	<b>√</b>	<b>✓</b>	<b>√</b>	$\checkmark$	<b>√</b>	<b>✓</b>		$\checkmark$		<b>√</b>	<b>√</b>



### **Total Climate Finance Needs**

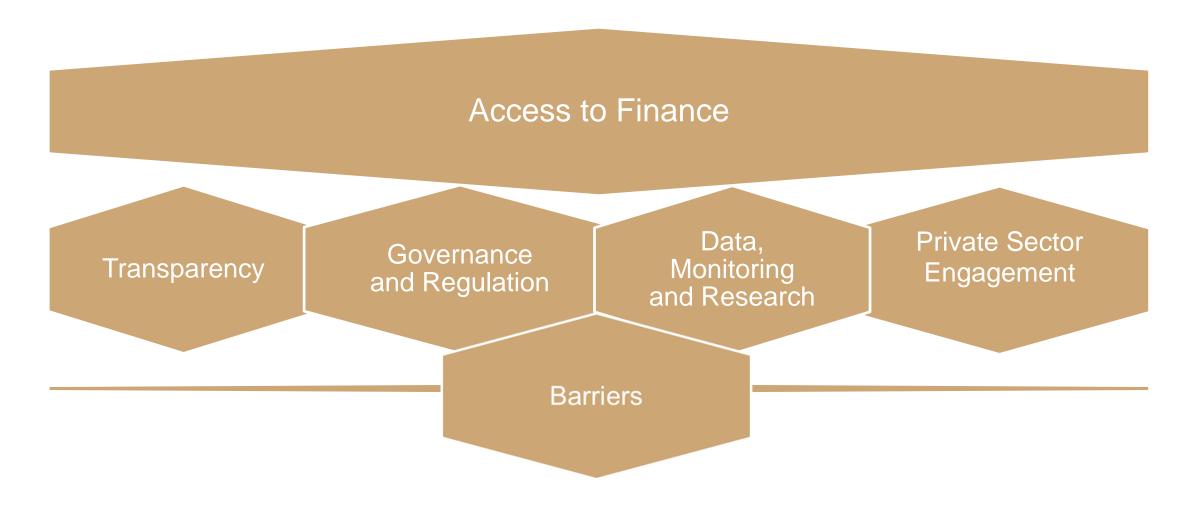
	Adaptation	Mitigation
Total (USD billions)	42.14	147.78







# **Priority Capacity Needs**





#### **Barriers**

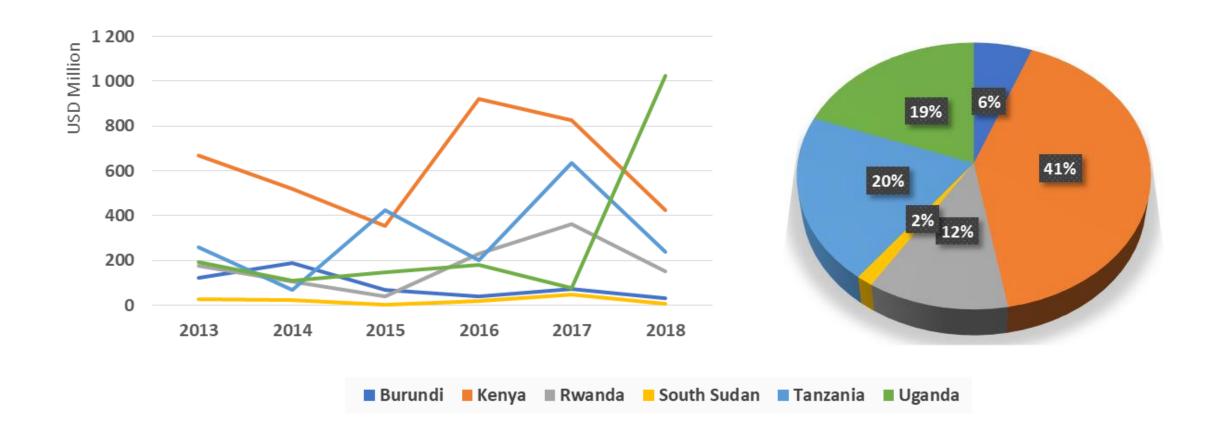
- Institutional Capacity
- Systems for tracking and monitoring climate finance
- Capacity to engage in carbon trade mechanisms
- Technical assistance and grant funding critical in the early project development stage
- Expertise for data analyses and good project preparation
- Slow GCF processes for accessing funds
- Low capacity in development of bankable projects and concepts.



# 2. Climate Finance Flows



### **EAC Member States**



Total CF flows for the EAC (2013-2018): USD 8.9 billion; Kenya, Tanzania and Uganda (81%)

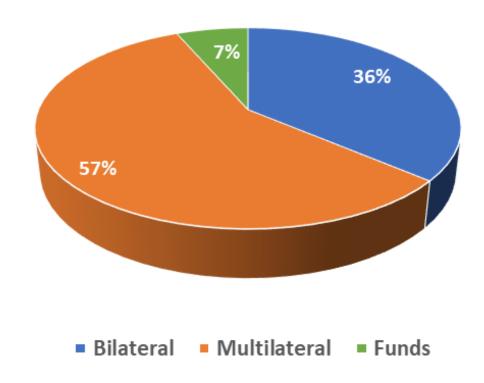


### Channel

#### Main contributors include:

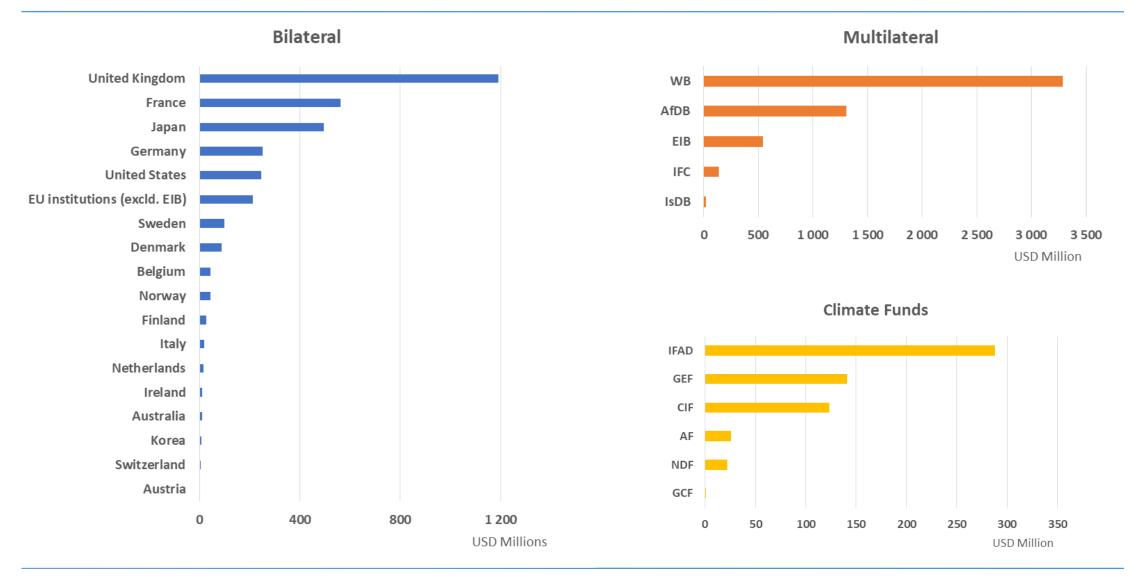
- MDBs: WB and AfDB.
- **Bilaterals:** United Kingdom; France; Japan; and Germany.
- Climate Funds: IFAD; GEF; and CIF.

Total: USD 8,9 billion



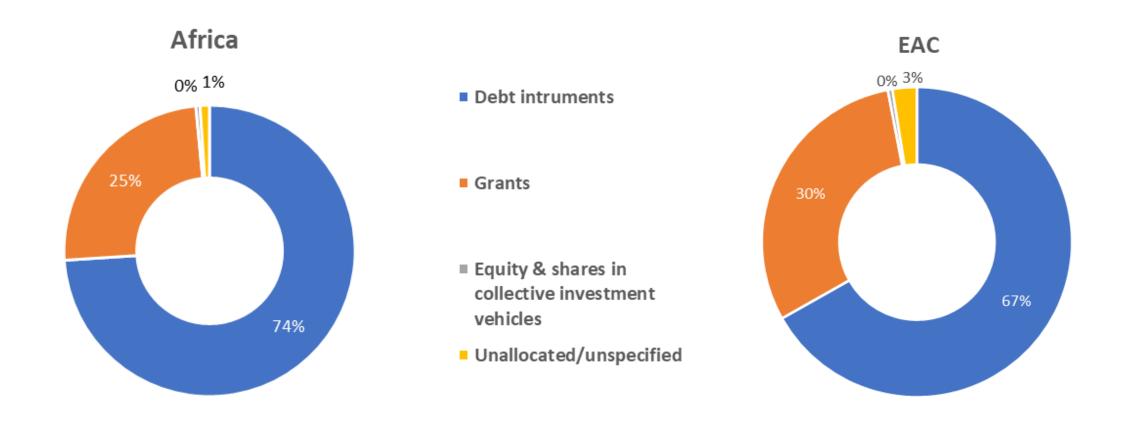


### Contributors





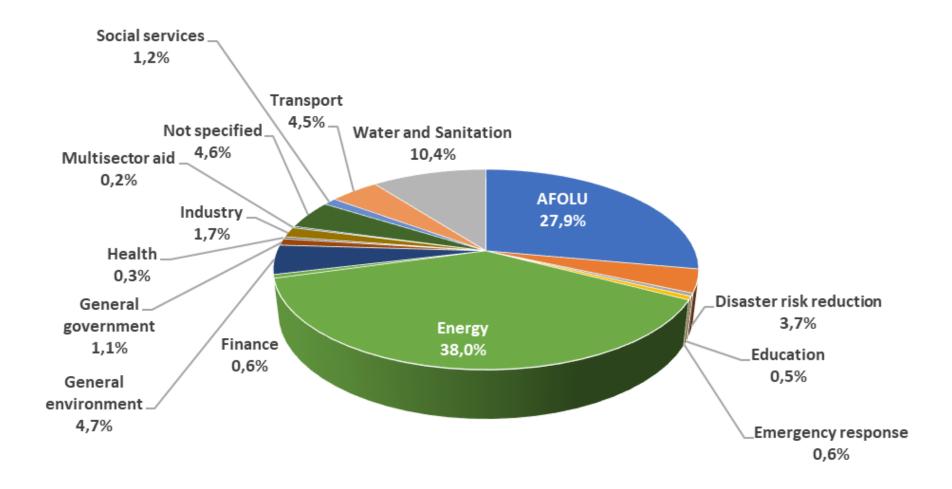
### **Financial Instruments**



- Most used instruments in EAC: Debt finance (67%) and Grants (30%).
- Higher share of Grants in EAC due to prevalence of LDC countries in the region.



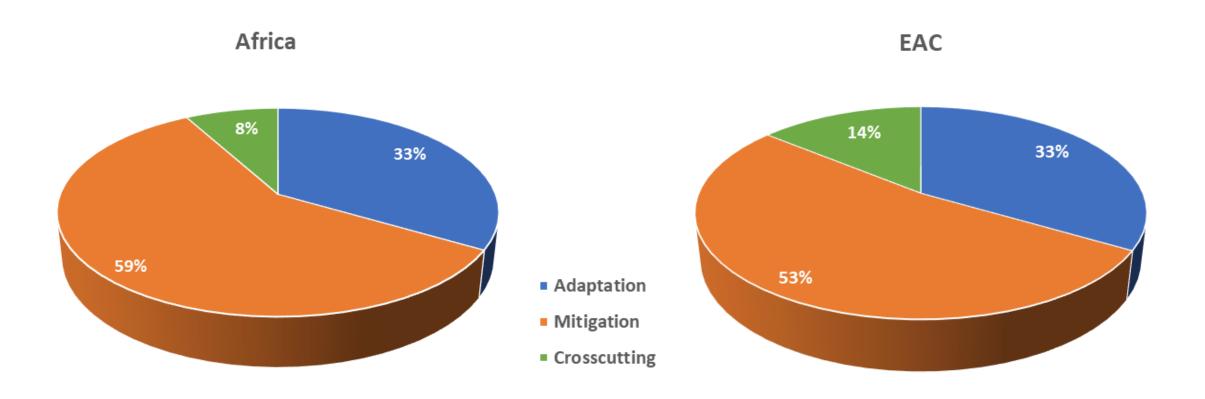
### Sector



Main sectors include: Energy, AFOLU, and Water and Sanitation (76% of total).



### Theme



Most funding is aimed at mitigation activities in both Africa and the EAC.



# Climate Finance Gaps

	Average per year	Total
Needs	USD 18,9 billion	USD 189 billion (2020-2030)
Flows	USD 2.5 billion	USD 15 billion (2013-2018)
Gap	USD 16,4 billion	



#### **Needs Based Finance**

Technical Assessment of Climate Finance in the East African Community

**Thank You!** 

