



## Role of Finance Ministries in Catalyzing Private Finance for Adaptation

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### 58 COUNTRIES STAND TOGETHER TO FIGHT CLIMATE CHANGE



### Current CVF/V20 Chair



2022 to present





Bangladesh 2020 to 2022





Marshall Islands 2018 to 2020

Troika

## CVF & V20 members from 58 developing countries

## **Snapshot of Key Issues**

**Climate finance** 

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Climate prosperity plans

Cost of capital

**Financial protection** 

Carbon financing

Loss & damage

promoting progress on USD 100 billion delivery, doubling of adaptation finance to 2025, debt sustainability/restructuring, and improved finance access.

optimizing climate action in development and mobilizing finance and investment for domestic actions and priorities.

mobilizing additional resources in the form of guarantees/credit enhancement/derisking to offset high capital costs for climate investments and debt

closing the prevailing 98% V20 financial protection gap through the G7-V20 Global Shield against Climate Risks, with pre-arranged and triggerbased funds and financing including premium and capital support, Sustainable Insurance Facility & Global Risk Modelling Alliance. accessing carbon financing exchange opportunities; e.g., Carbon Financing Program.

V20 Loss and Damage Funding Program for community access under the G7-V20 Global Shield's V20 window in Joint Multi-Donor Fund (JMDF).

# Investment/spending needs for climate action per year by 2030

Categories of investment			ļ	Needs by 2030	)	
Transforming the energy system	Power system	Zero carbon generation		\$300–400bn	Γ	
		Transmission and distribution	D	\$200–250bn		
		Storage and back-up capacity		\$50–75bn		
		Early phase-out of coal		\$40-50bn	6	
	Transport system	Low emission transport infrastructure		\$400-500bn	Ú.	
		Fleet electrification/hydrogen		\$100–150bn		
	Industry	Energy efficiency		\$10–20bn		
		Industrial processes		\$10–20bn		
	Buildings	Electrification		\$20-40bn		Total investment needs
		Energy efficiency and GHG abatement		\$70-80bn		per year by 2030:
	Green hydrogen	Production		\$20–30bn		\$2–2.8trillion
		Transport and storage		\$20–30bn		
	Just transition	Targeted programmes and safety nets		\$50–100bn	6	
Coping with loss and damage				\$200–400bn		
Investing in adaptation and resilience			$\mathbf{D}$	\$200–250bn		
Investing in natural capital		Sustainable agriculture		\$100-150bn		
		Afforestation and conservation		\$100–150bn		
		Biodiversity		\$75–100bn		
Mitigating methane emissions from fossil fuels and waste				\$40–60bn		

Source: Finance for climate action Scaling up investment for climate and development, Report of the Independent High-Level Expert Group on Climate Finance, November 2022

## Climate finance flows: USD83B in 2020 according to OECD



#### Share of thematic split of climate finance provided and mobilized, as reported by OECD





#### Note: SIDS and LDCs are listed in Annex B.

Source: Based on Biennial Reports to the UNFCCC, OECD DAC and Export Credit Group statistics, complementary reporting to the OECD.

# What role can Ministries of Finance play in catalyzing private sector financing for adaptation?





# Vulnerable Group of Twenty (V20) Finance Ministers led Initiatives

# **Climate Prosperity Plans**



- Strategic investment plans to drive new investments
- Macro model that illustrates development-positive climate action
- Drive critical cooperation and partnerships including with G7, G20, private sector and other organizations.

Example Partnership : Financial and Social Protection Cooperation



Pledges as of June 2023: **EUR 270** million

## V20-G7 Global Shield Against Climate Risks





### Why Climate Prosperity Plans?

#### **The Problem**

All CVF & V20 member states are struggling to mobilize the necessary finance and investment to realize climate action

#### The consequences

Climate-smart approaches to social and economic development are prevented from being mainstreamed

Many countries are building in new vulnerabilities rather than becoming more resilient Missed opportunities to have greater energy independence and access to green investment and export opportunities

#### The solution

Climate Prosperity Plans seek to respond to this challenge by designing actionable investment and implementation pathways to move from climate vulnerability to climate prosperity





# Thank you!

Contact us at <u>secretariat@v-</u> <u>20.org</u> for any further questions