

Financing the green and net-zero transition in the EU Eastern Partner Countries and Central Asia Session 7 - Greening domestic and international finance

# **Climate-related development finance in EaP countries and Central Asia**

Giorgio Gualberti – Giorgio.Gualberti@oecd.org

20 September 2023



# What is climate-related development finance?

1

- Bilateral and multilateral development finance
- Concessional and nonconcessional
- Pursuing adaptation and/or mitigation objectives
- All sectors

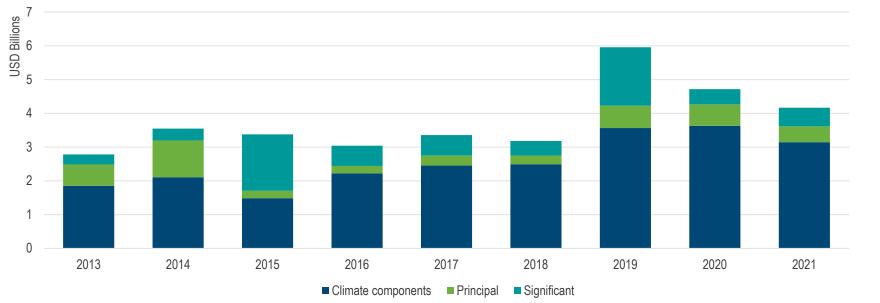
- It includes 'climate-specific' development finance from Multilateral Development Banks (climate components, including EIB)

- It includes 'upper-bound' climate-related data from bilateral donors (Rio markers, including EU)
- All countries in the region
- Data are for committments



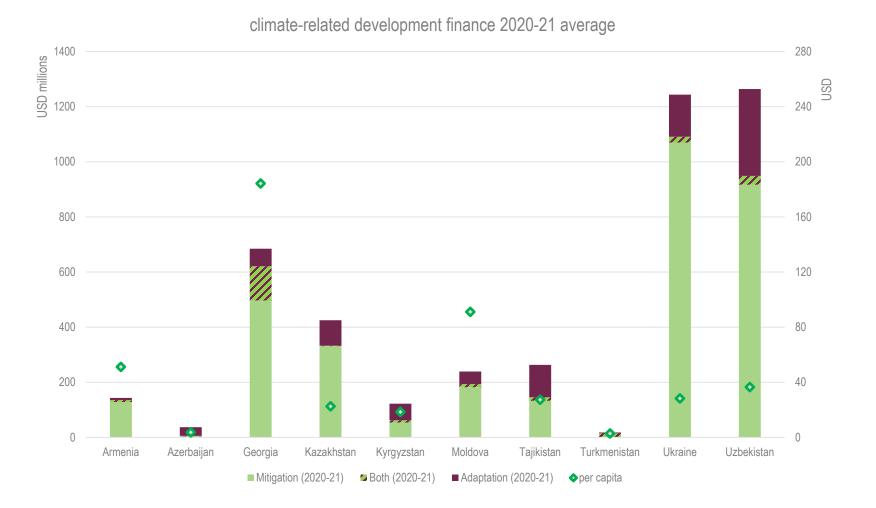
#### Climate-related development finance to the region – by year





- > Overall around USD 3.2 billion per year between 2013-18, and USD 4.9 billion per year in 2019-21
- Mitigation activities prevail (70%)
- MDB finance prevail (67%)
- Few large committments (e.g. a single large power plant) could influence data significantly

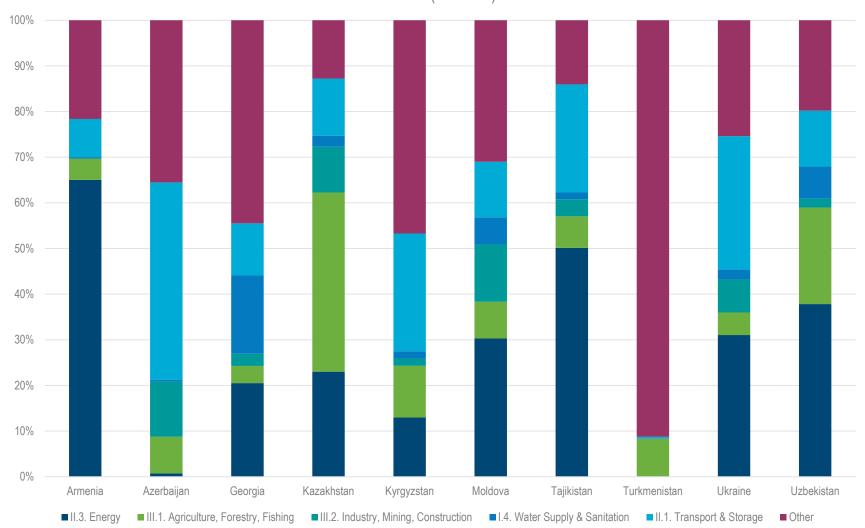
## Climate-related development finance to the region – by country



 Ukraine and Uzbekistan are the two countries with highest committments in 2020-21 in absolute terms

- Georgia and Moldova in percapita terms
- Tajikistan has a relatively high share of adaptation committments

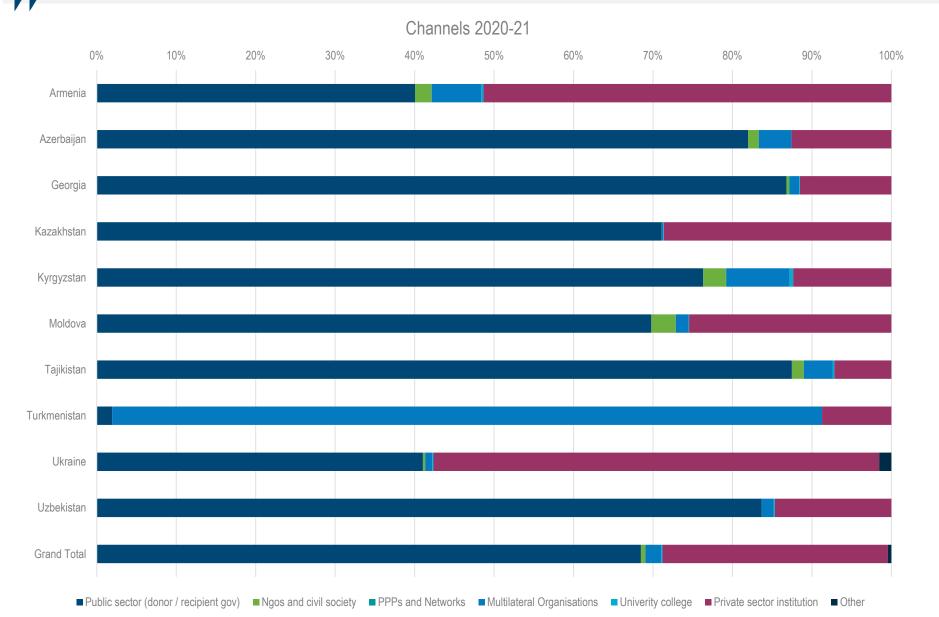
# Climate-related development finance to the region – by sector



Sectors (2020-21)

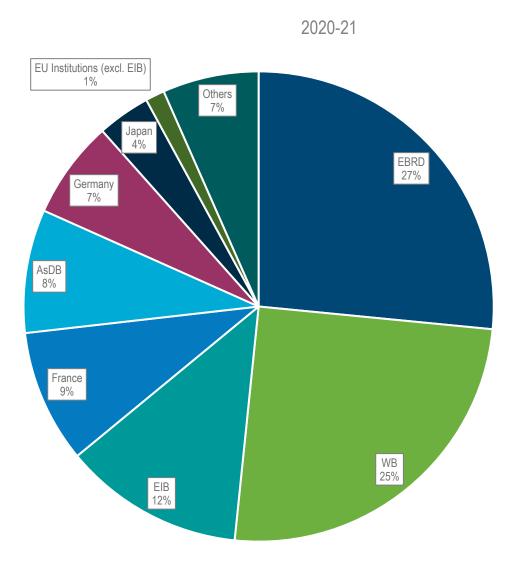
- Different sectors are supported in different countries
- Energy is the most supported sector in many countries (Armenia, Tajikistan, Uzbekistan and others)
- Transport in Azerbaijan
- Agriculture in Kazakhstan
- Government and civil society in Turkmenistan

## Climate-related development finance to the region – by channel



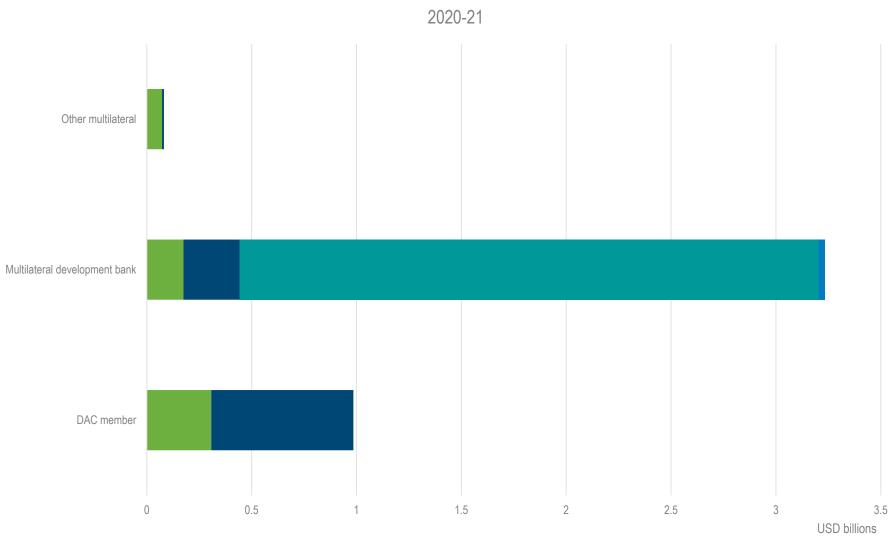
- Development finance is channelled through the public sector in almost 70% of the cases, and the private sector in almost 30%
- Exceptions are Armenia and Ukraine (with over 50% of the private sector) and Turkmenistan (multilateral institutions)

#### Climate-related development finance to the region – by donor



- Development finance is provided by few institutions.
- EBRD and WB together account for more than 50% of the committments, followed by EIB, France and AsDB

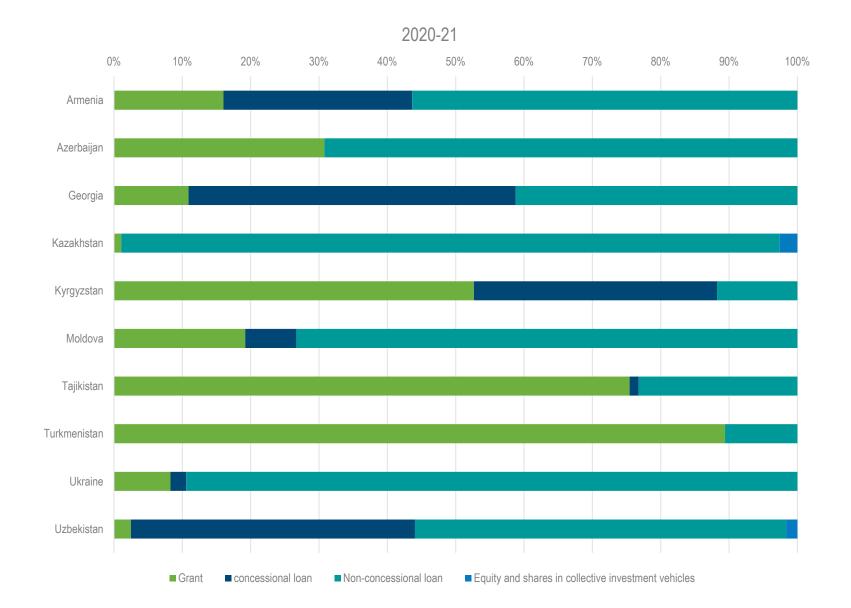
#### Climate-related development finance to the region – by concessionality 1/2



- Most of the finance is committed by MDBs, and most of it is nonconcessional
- DAC members provide around 2/3 in concessional loans, and the rest in grants

Grant Concessional loans Non-concessional loans Equity and shares in collective investment vehicles

## Climate-related development finance to the region – by concessionality 2/2



- Concessionality also varies by country
- Kazakhstan and Ukraine being the least concessional
- Turkmenistan, Kyrgyzstan and Tajikistan the most concessional

EIB	Ukraine	PUBLIC BUILDINGS ENERGY EFFICIENCY
EIB	Ukraine	URBAN PUBLIC TRANSPORT
WB	Kazakhstan	SUSTAINABLE LIVESTOCK DEVELOPMENT
Japan	Uzbekistan	DEVELOPMENT POLICY SUPPORT PROGRAM
France	Uzbekistan	PRÊT DE POLITIQUE PUBLIQUE ÉNERGIE-CLIMAT DANS LE CADRE D'UN PROGRAMME DE DÉVELOPPEMENT DU SECTEUR DE L'ÉLECTRICITÉ POUR UNE ÉCONOMIE BAS- CARBONE
France	Georgia	PROGRAMME <b>PLURIANNUEL DE PRET</b> DE POLITIQ
AsDB	Uzbekistan	CENTRAL ASIA REGIONAL ECONOMIC COPERATION CORRIDOR 2 (BUKHARA-MISKIN- URGENCH-KHIVA) RAILWAY ELECTRIFICATION PROJECT
France	Georgia	TROISIÈME PRÊT DE <b>POLITIQUE PUBLIQUE POUR LE DÉVELOPPEMENT DE</b> L'EFFICACITÉ ÉNERGÉTIQUE ET L'ACCOMPAGNEMENT DE LA RÉFORME -
AsDB	Uzbekistan	POWER SECTOR REFORM PROGRAM (SUBPROGRAM 1)
AsDB	Uzbekistan	CENTRAL ASIA REGIONAL ECONOMIC COOPERATION CORRIDOR 2 (PAP-NAMANGAN- ANDIJAN) RAILWAY ELECTRIFICATION PROJECT

# Thanks

 $\rangle$ 

Data available at: https://www.oecd.org/development/financing-sustainable-development/development-finance-topics/climate-change.htm