

EBRD: Climate action in Southern and Eastern Mediterranean

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European Bank
for Reconstruction and Development

What is the EBRD

Organisation

67 shareholding countries and the EU and the EIB

37 countries of operations from Central Europe to Central Asia

Basic principles

Sound banking

Transition Impact

Environmental Sustainability

Key stats

€30 billion capital base

€46 billion portfolio

€10 billion financing signed in 2019

In Summary – SEMED GET Context



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Although SEMED countries are not the most energy or carbon intensive economies in the EBRD region; **there are still at least twice the OECD and EU28 average.**

The primary energy supply in the SEMED region is largely dominated by fossil fuels.

The SEMED Region is highly dependent on imports for its primary energy supply.

The structure of the final energy consumption in the SEMED countries is fairly homogenous.

The high reliance on oil is visible in all the sectors of the economy especially in transport where opportunities for modal shifts and the use of alternative fuels could help reduce the use oil.



Egypt and Jordan have the highest CO2 emissions intensity per unit of GDP in the SEMED region, more than three times higher than EU28 and OECD average, almost twice higher than the world average and higher than the EBRD CO2 average.



Many sub-regions in SEMED are subject to high or extremely high water stress. Agriculture has the highest share of water withdrawal in the SEMED region.



Organic waste makes more than 50% of the Municipal Waste in all the SEMED countries. Waste dumping rates in SEMED are high, in Egypt in particular 76% of municipal waste is openly dumped.



Road Transport is the dominant mode in SEMED as it accounts for more than 90% of the energy consumption in each country in the region.



The Global Infrastructure Hub estimates that Egypt, Jordan and Morocco will need USD 270 billion to bridge the infrastructure financing gap between 2018 and 2040.

Green project support

- In-house technical assessment of green project opportunities
- Managing external technical assistance
- Tailoring concessional financing solutions for projects facing market barriers

MRV of GET activities

- Consistent assessment and accounting of green “share” of projects financed by the Bank
- Alignment of green financing and impact accounting methodologies with other MDBs and internationally recognised standards (GHG accounting, green bonds)

Product development

- Engaging sources of green finance to formulate new programmatic approaches
- Developing new financing instruments to address challenges to green market development

Green policy dialogue

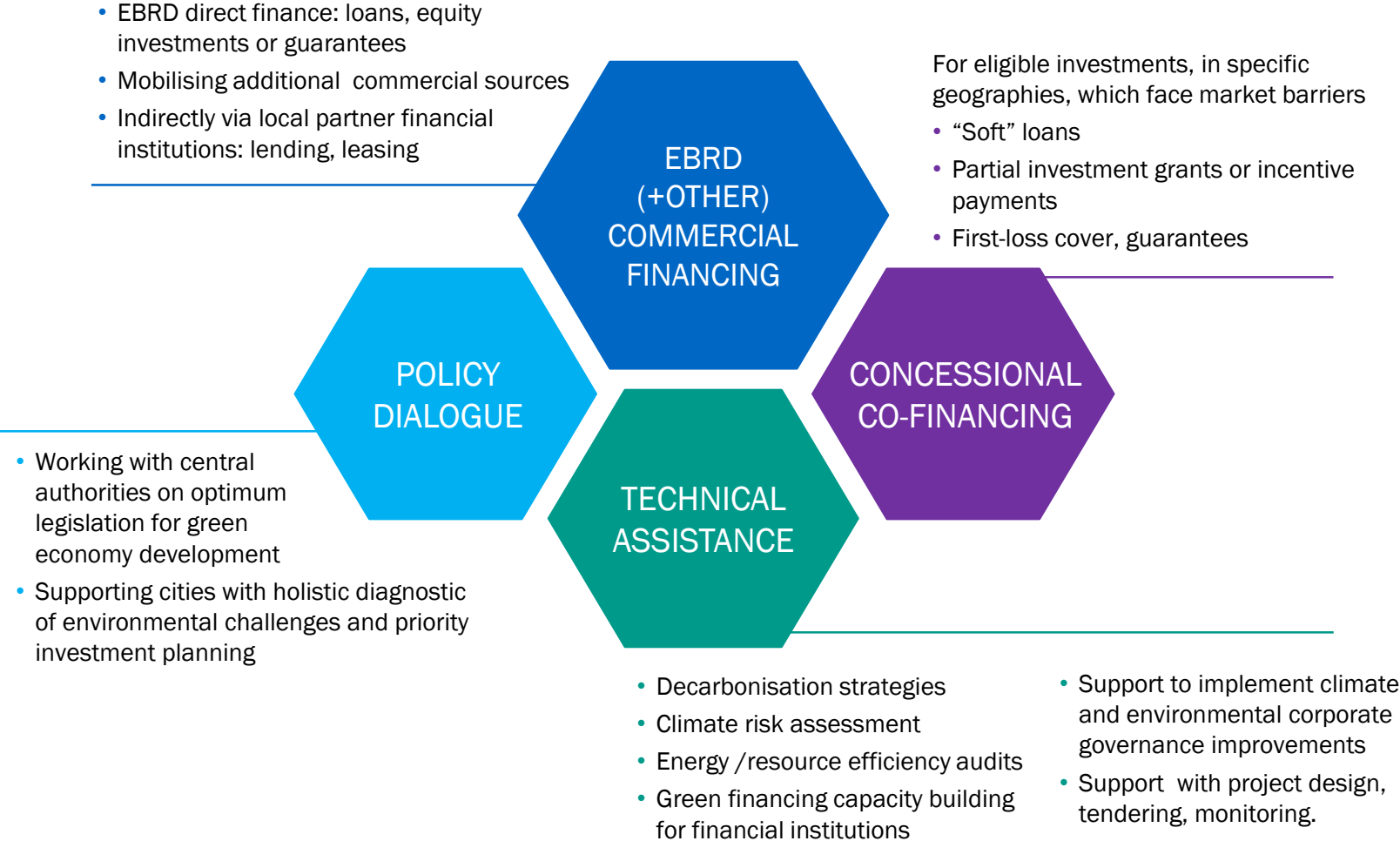
- Governmental level (e.g. support with Nationally Determined Contributions, National Energy Efficiency Action Plans)
- Municipal level (e.g. Green City Action Plans)
- Industry (e.g. sector decarbonisation pathways)

Global partnerships

- Engagement of multilateral climate donors to structure green financing programmes (e.g. the Green Climate Fund, the EU, bilateral governments)
- Dialogue with global partners on common green metrics and taxonomies (e.g. TCFD, Paris Alignment)

Analytics and strategy

- Contributing to EBRD country and sector strategies with climate and environmental analyses
- Contributing to formulating the Bank’s strategic orientation related to climate change.



Overall GET results in 2006 – Dec 2019



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FINANCED

1,900+
green projects

1,360+ directly financed projects with green components, and

540+ credit lines to local financial institutions for on-lending to smaller projects.

SIGNED

€34 billion
of green financing

For projects with a total value of €203+ billion

Since 2016 green financing has represented **39%** of EBRD's total business.

REDUCED

102 million
tonnes of CO₂/year

Emission reductions equal to the annual energy use related emissions of Greece



40%

Green finance in EBRD
annual business for 2019,
from a 2013 level of 20%

€4.2 billion

Cumulative EBRD green
business 2013-Dec 2019

Financed

135

projects and credit lines

Reduced

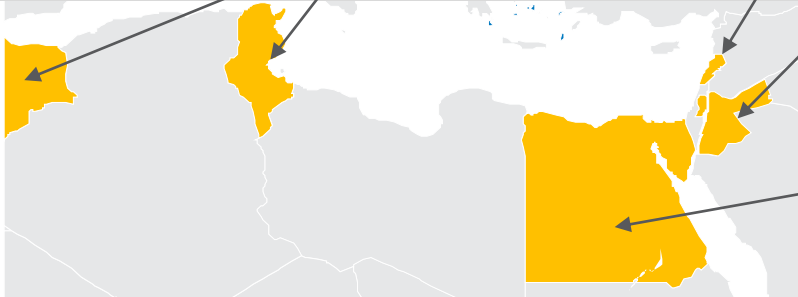
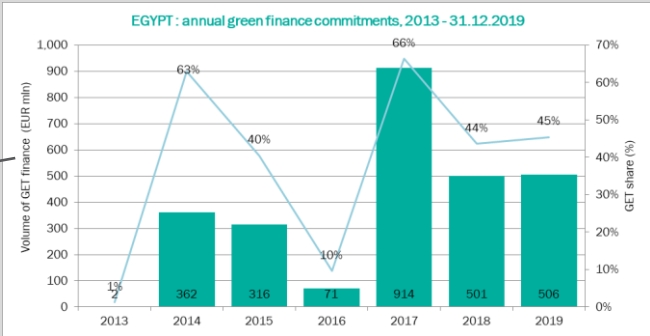
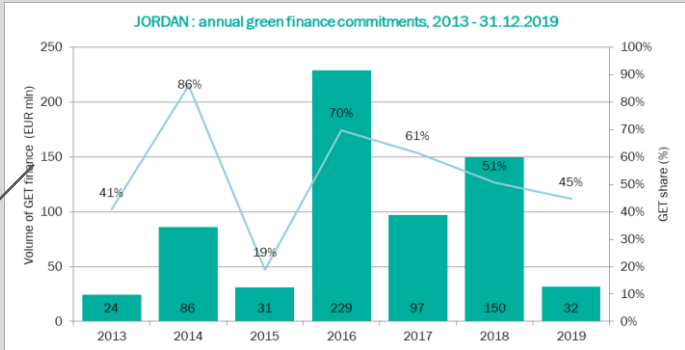
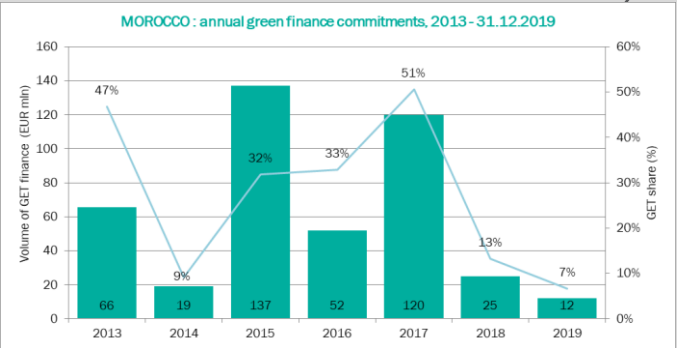
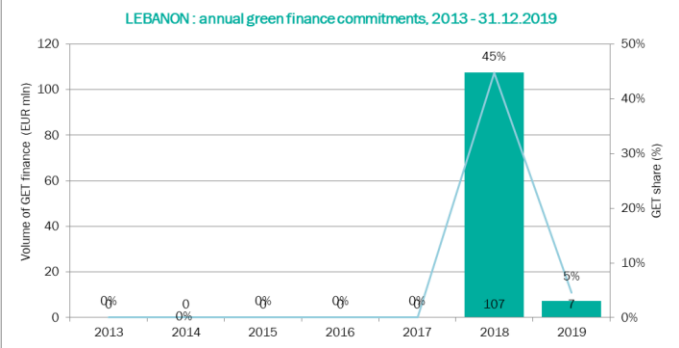
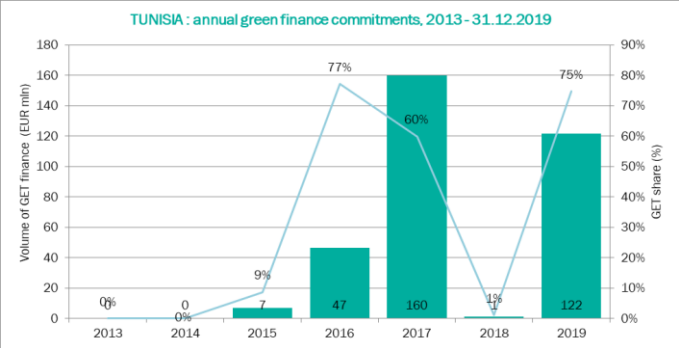
10.5 million

tonnes of CO₂/ year

GET finance in SEMED: (2013-Dec 2019)



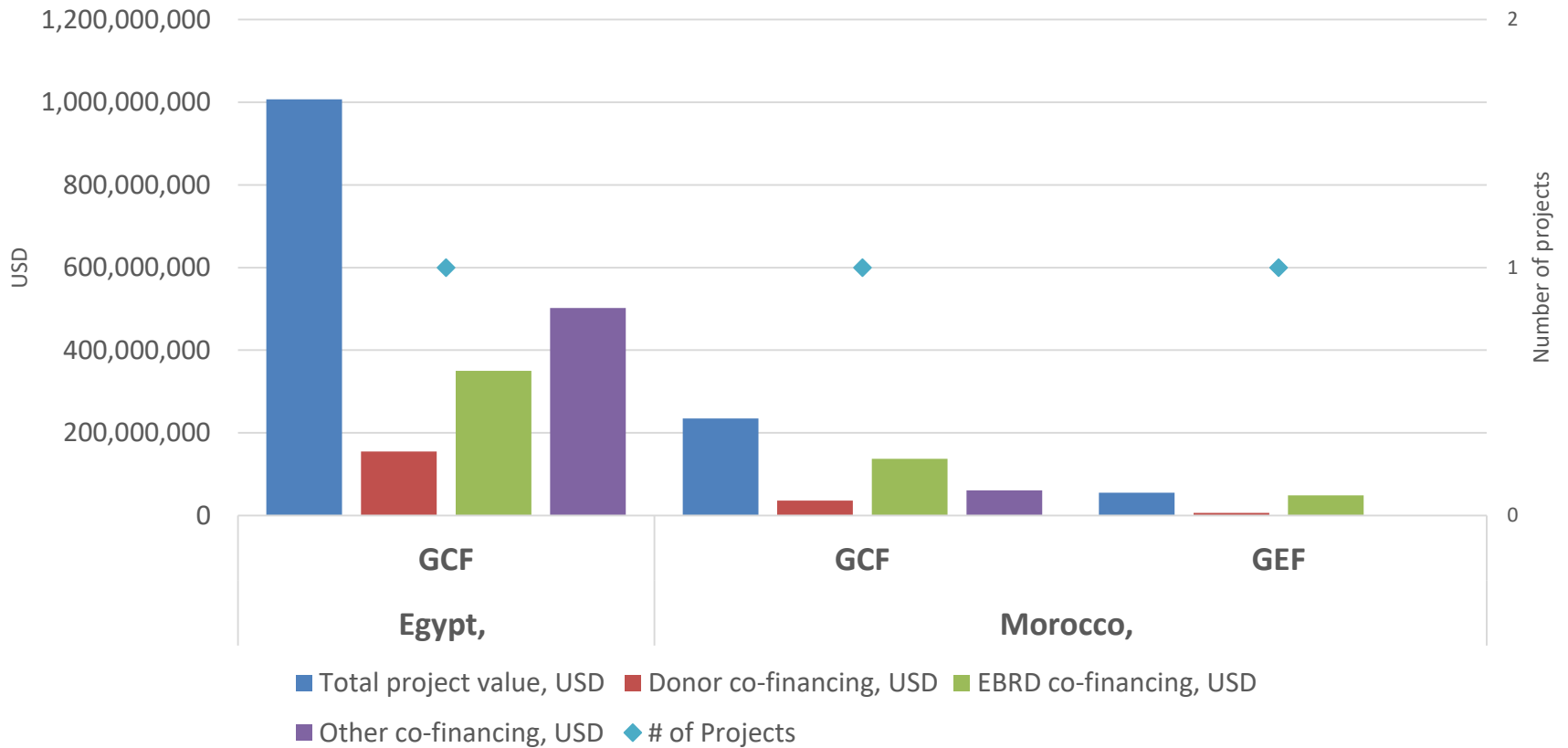
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EBRD Climate Finance Portfolio in SEMED



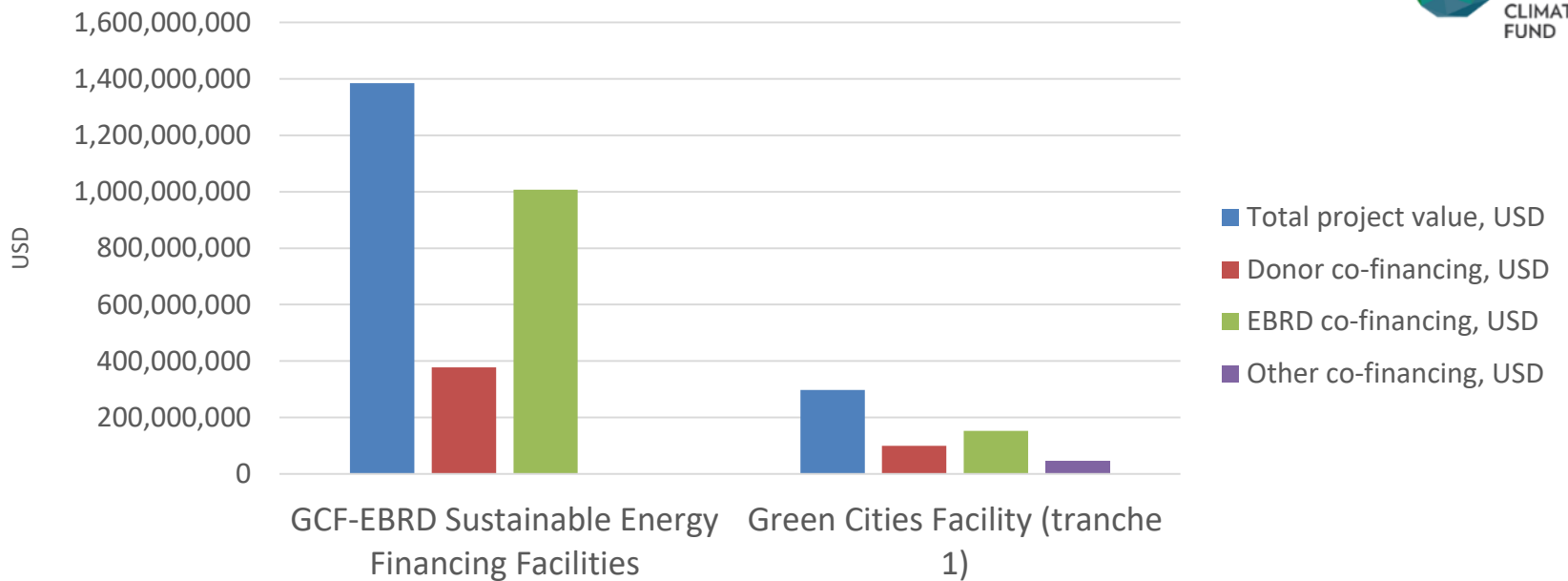
Country-specific projects/programs



EBRD Climate Finance Portfolio in SEMED

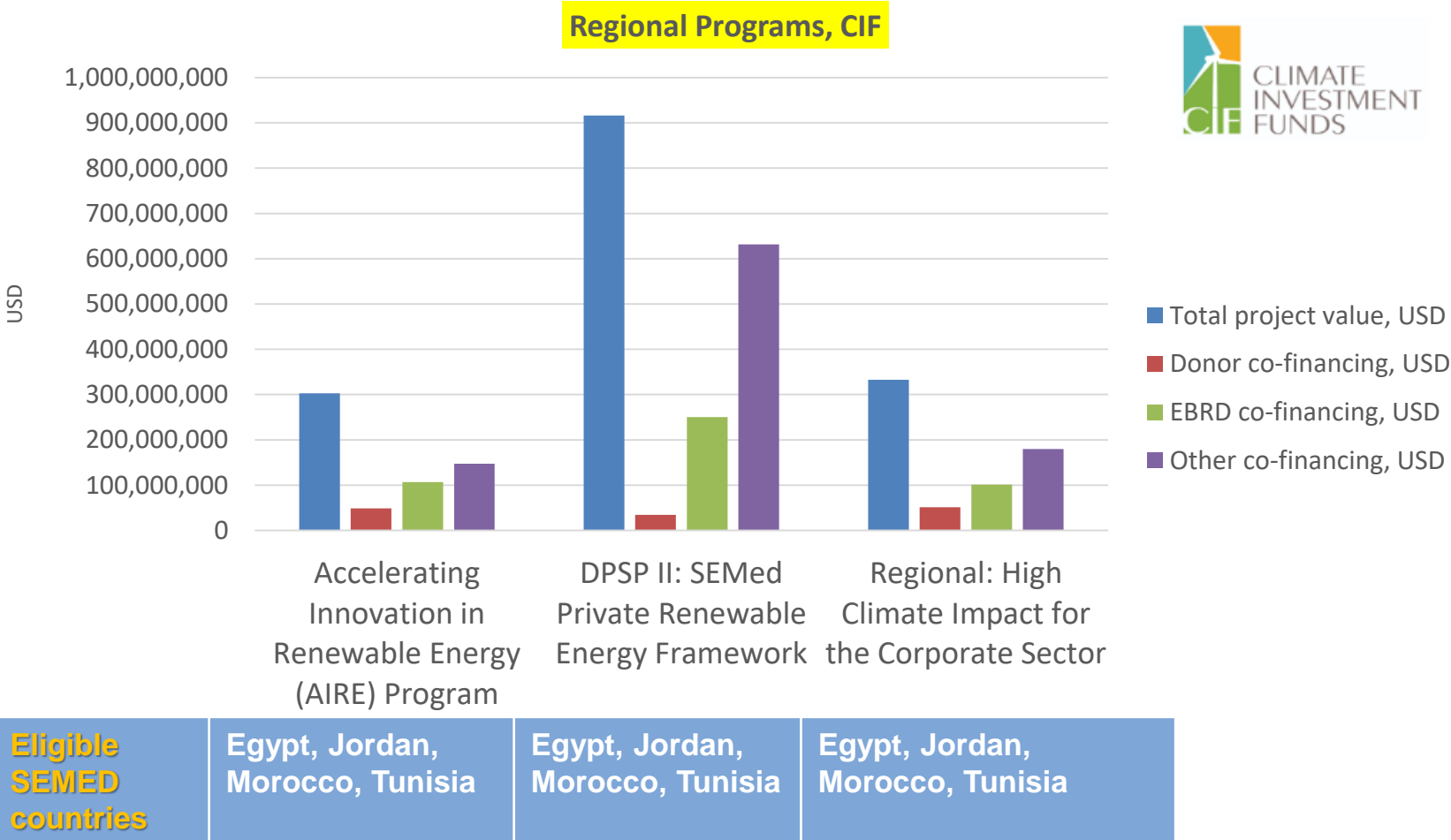


Regional Programs, GCF



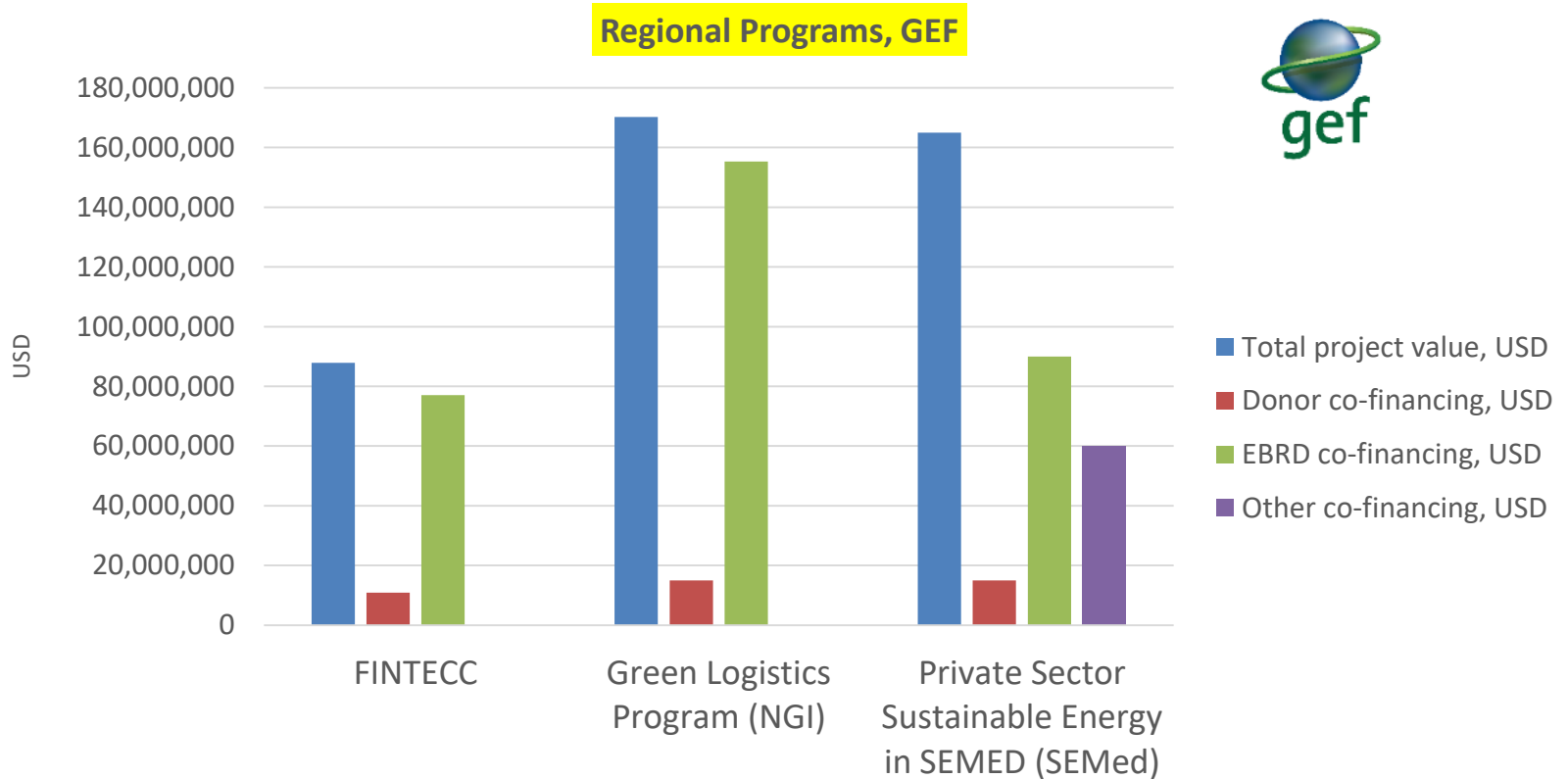
Eligible SEMED countries	Egypt, Jordan, Morocco, Tunisia	Jordan, Morocco, Tunisia
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EBRD Climate Finance Portfolio in SEMED



- Total project value, USD
- Donor co-financing, USD
- EBRD co-financing, USD
- Other co-financing, USD

EBRD Climate Finance Portfolio in SEMED



Eligible SEMED countries	Egypt, Jordan, Lebanon, Morocco, Tunisia	Egypt, Jordan, Morocco, Tunisia	Egypt, Jordan, Lebanon, Morocco, Tunisia
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Under development

01. High Climate Impact for the Corporate Sector
02. Grids for Renewables Financing Facility
03. Climate Resilient Infrastructure Facility
04. Electric Mobility Facility
05. Scaling Up Renewable Energy Markets

Contacts



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