

# Working with EBRD

EBRD financing for Green Transport

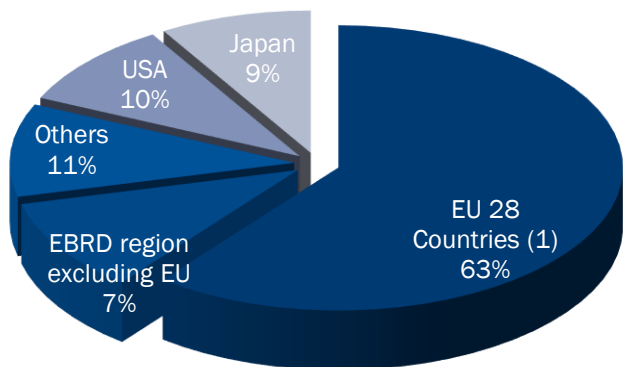


European Bank  
for Reconstruction and Development

# EBRD in a snapshot



Shareholding structure



- IFI to promote transition to market economies in 36 countries from Central Europe to Central Asia and SEMED region;
- Over € 117 bln invested in 4,700+ projects since 1991;
- Owned by 65 countries and two intergovernmental institutions (EU, EIB)
- Highest credit rating: AAA
- HQ in London and local knowledge: EBRD has 42 regional offices;
- Equity capital: € 30 bln.
- EBRD invests across all business sectors (Infrastructure, Energy, Industry & Agribusiness, Financial Institutions, etc.)
- Private sector oriented (80%)

# What makes EBRD special?

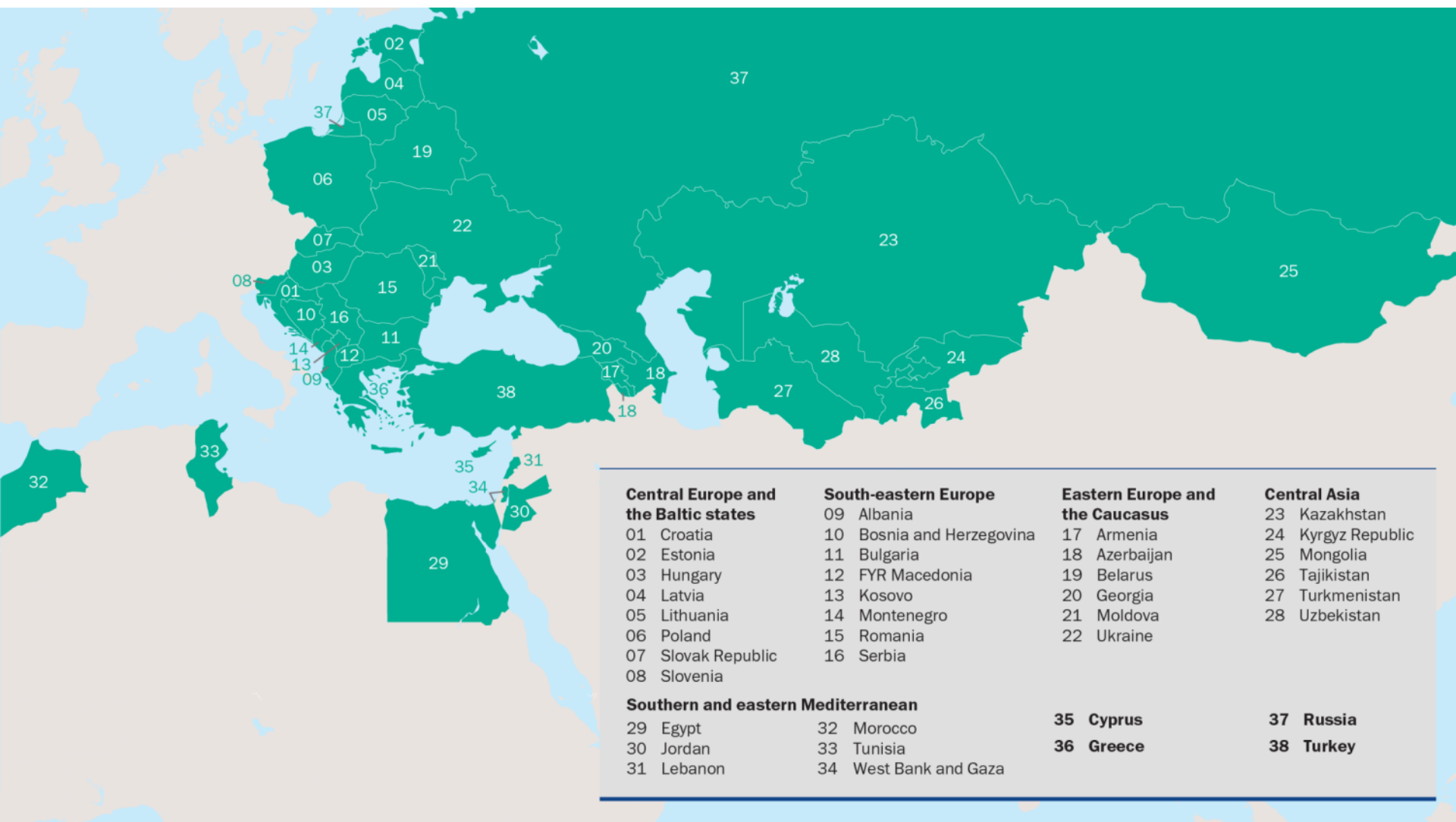
- **Mandate:** transition toward well-functioning, sustainable market economy – identified 6 transition qualities
- **Focus on Private Sector:** key conduit of delivery across the full capital structure
- **Policy Connectivity:** engagement multiplier
- **Mobilisation:** financial multiplier
- **Market Pricing:** working with markets without market distortion
- **Sector Knowledge & locally Embedded:** Strong sector teams with network of local offices
- **Preferred Creditor Status:** privileges and immunities provide risk mitigation



# Where the EBRD invests



**European Bank**  
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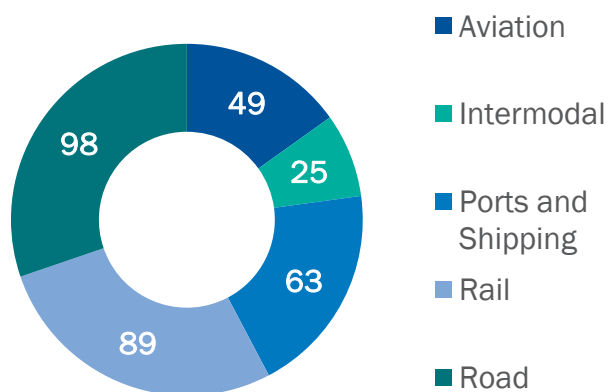


# Transport at a glance<sup>1</sup>

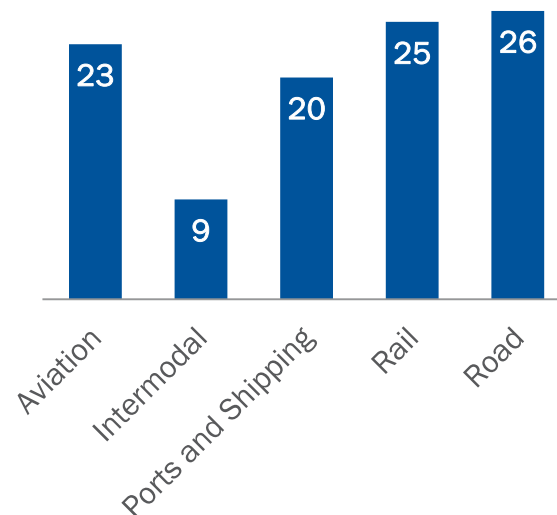


- **€16.1 billion** invested
- Total project value: **€61 billion**
- **324 projects**
- **37** of the EBRD's countries of operation (including the Czech Republic graduated in 2008)

Number of projects per sector



Country presence per sector

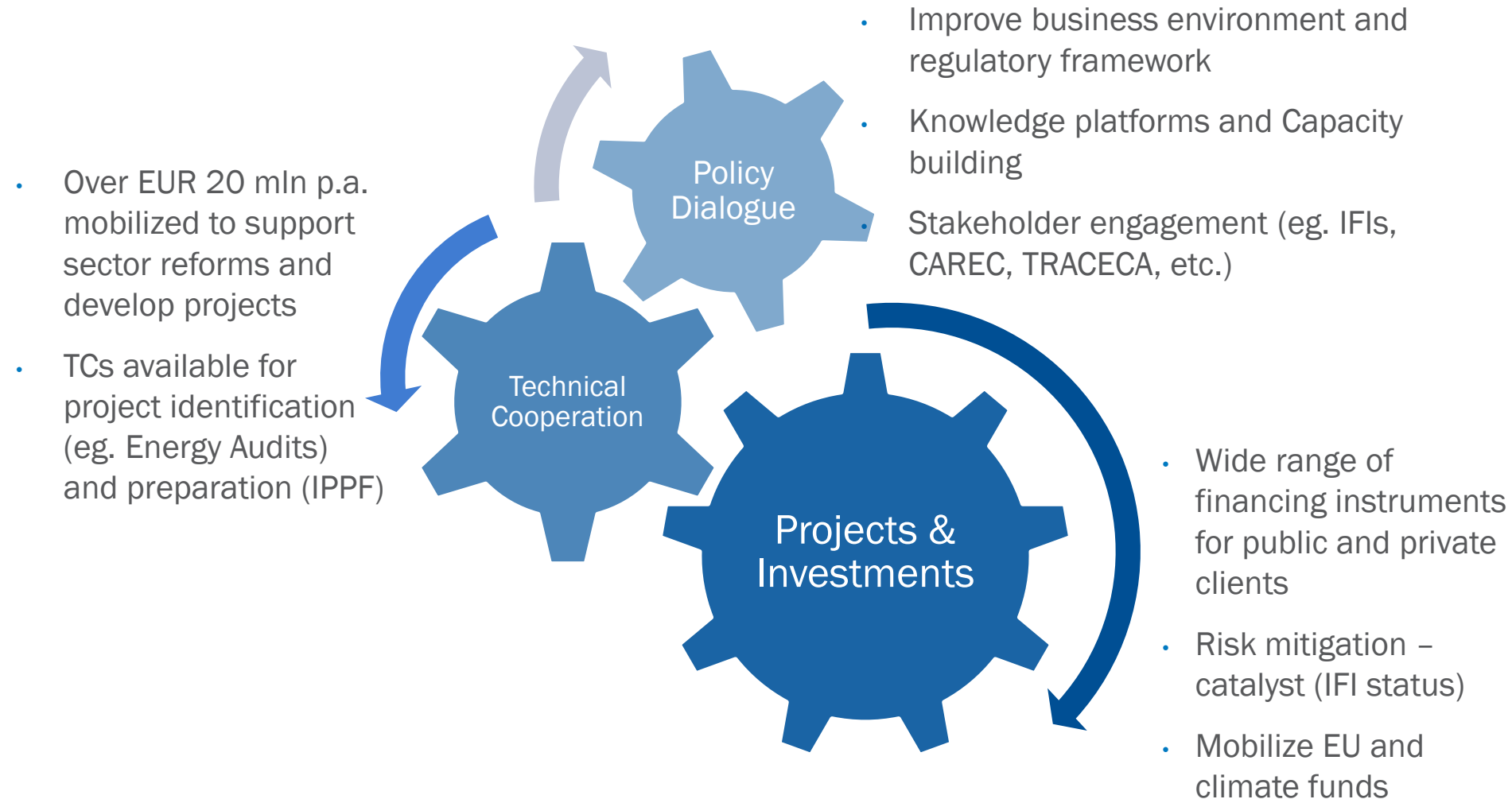


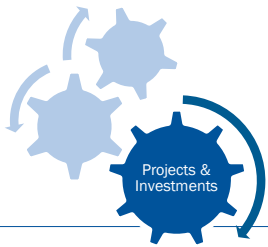
<sup>1</sup> Data at end December 2018



# How to Decarbonise Transport?

## Our operating approach

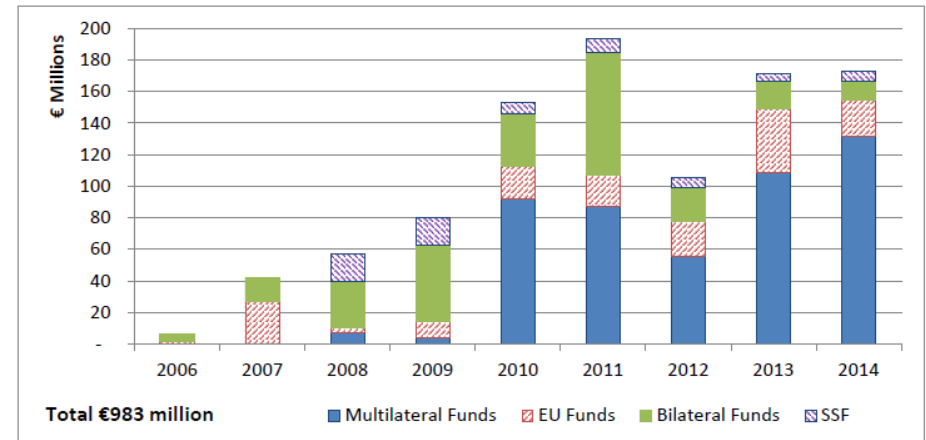




# Donor climate finance mobilized to overcome barriers



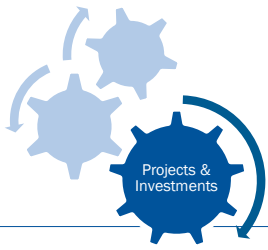
Chart 1: Aggregate donor climate finance mobilised by EBRD, by type of donor, € million



Donor climate funds blended with EBRD finance available to unlock climate-related projects:

- Overcoming problems of affordability
- Kick-starting green projects in emerging economies
- Expediting the scale-up of projects
- Supporting projects and policy dialogue

- Over 160 mIn EUR mobilized from global donors every year
- Both Project specific applications and thematic facilities are possible
- Types: capex grants, concessional loans, guarantees and risk sharing facilities



# Some examples available

## Green Logistics Program (funded by EBRD and GEF):

- Objective: Support modal shift and innovation in logistics sector in Mediterranean and Black Sea
- Concessional finance at L+75bps covering up to 15% of project costs (30% of EBRD loan) + TC for project preparation and implementation



## Green Energy Special Fund (funded by EBRD and ICDF of Taipei China)

- Objective: carbon reduction through introduction of new technologies “BAT”
- GESF can cover up to 50% of a loan (or 100% of a sub-component) at an interest rate proportional to carbon savings (ap. L+50bps) blended with market based EBRD loan



## Fintecc (Finance and Technology Transfer, funded by GEF and EU)

- Objective: Introduction of climate technologies with low penetration by private sector in KZ, UK, Central Asia and SEMED
- Provision of incentive fee up to 25% of eligible costs (capped at 0.5-1 mln EUR) + TC for project preparation and implementation



Individual ad-hoc project applications are also possible





**€1 billion framework** to support cities to identify, benchmark, prioritise and invest in Green City measures to improve urban environmental performance through:



## Delivery of strategy and policy support

Green City Action Plans (GCAP)  
Policy dialogue



## Facilitating and stimulating Green City infrastructure investments

Urban transport	Water & Wastewater
District heating	Building energy efficiency
Solid Waste	Street Lighting & Roads



## Building capacity of city administrators and key stakeholders

# Green Cities

## 3 GCAPs adopted



Yerevan, Armenia  
Tbilisi, Georgia  
Tirana, Albania

## 11 GCAPs underway



Minsk, Belarus  
Sofia, Bulgaria  
Banja Luka, BiH  
Batumi, Georgia  
Zenica, BiH  
Belgrade, Serbia  
Chisinau, Moldova  
Gyumri, Armenia  
Sarajevo, BiH  
Ulaanbaatar, Mongolia  
Amman, Jordan

## 6+ GCAPs in preparation



Since Nov 2016, EBRD Green Cities has:

Launched **14 Green City Action Plans**

Invested **€300 million** in sustainable infrastructure

Enabled well over **€1 billion** in EBRD & donor finance

Reduced  
**368k tonnes CO<sub>2</sub>**  equivalent to permanently removing  
**80,000 cars** from roads

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