



European
Investment Bank

Investing in Safer Roads with EIB

Chisinau, 14 December 2023



Public

Agenda

- 1. EIB Transport Sector Lending:**
Cleaner, smarter and safer
- 2. Supporting Safer Roads in Moldova:**
Building on a trusted partnership

EIB - the European Union's bank

Improving the quality of life in Europe and beyond since 1958



Over **€1.5 trillion** invested since 1958

- The world's largest multilateral lender
- EU "Climate Bank" = leading provider of climate finance
- More than **14 900 projects** in over **160 countries**
- "Crowding-in" bank: **€4.9 trillion** overall investment mobilised

€72.5 billion Investments in 2022 across 4 PPGs

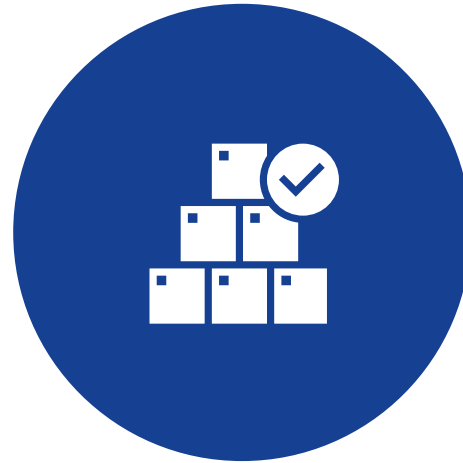
- €17.93 bn for Innovation, Digital & Human Capital
- €20.86 bn for Sustainable Energy & Natural Resources
- €17.31 bn for Sustainable Cities and Regionals
- €16.35 bn for SMEs & Midcaps

EIB Products Catalyse Investment

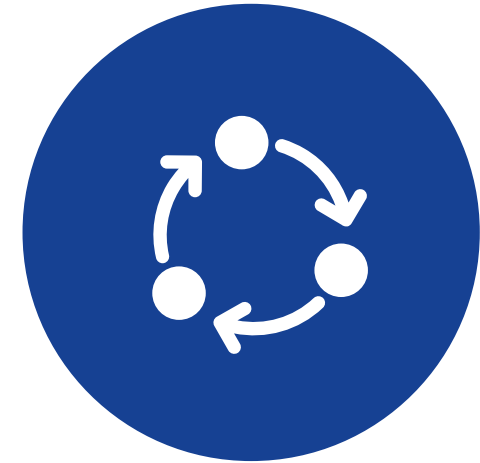
Each transaction is tailored to the needs of the project



We offer loans, guarantees, equity investments and advisory services



The products can be combined or blended with other sources of public financing



EIB Transport Lending Policy

Safe



Accessible



Green



Efficient



These objectives can be achieved simultaneously

EIB & Road Safety

Road projects supported by EIB must be developed with **due attention to road safety**

- Road safety is one of the key pillars of EIB road financing operations
- Project appraisal guided by a continuous review of road safety risk, as well as the application of relevant EU legislation and global best practices,
- “Safe System” approach is recognized as a driving force for further progress: safer roads require commensurate attention for enforcement and driver education

€560 million Road Safety Investments in 2017-2021

- Includes €244 million outside the EU
- €21 billion in safety investments are needed in the EU27 over the next 10 years to increase the engineering standards of the least safe roads and save up to 7,200 lives

Romania Road Safety Priority Investments

89 locations on national roads

Project Investment: €100 million / EIB loan: €50 million

Borrower: Ministry of Finance

Promoter: National Company for Road Infrastructure Administration (CNAIR)



Benefit/cost ratio greater than 10/1



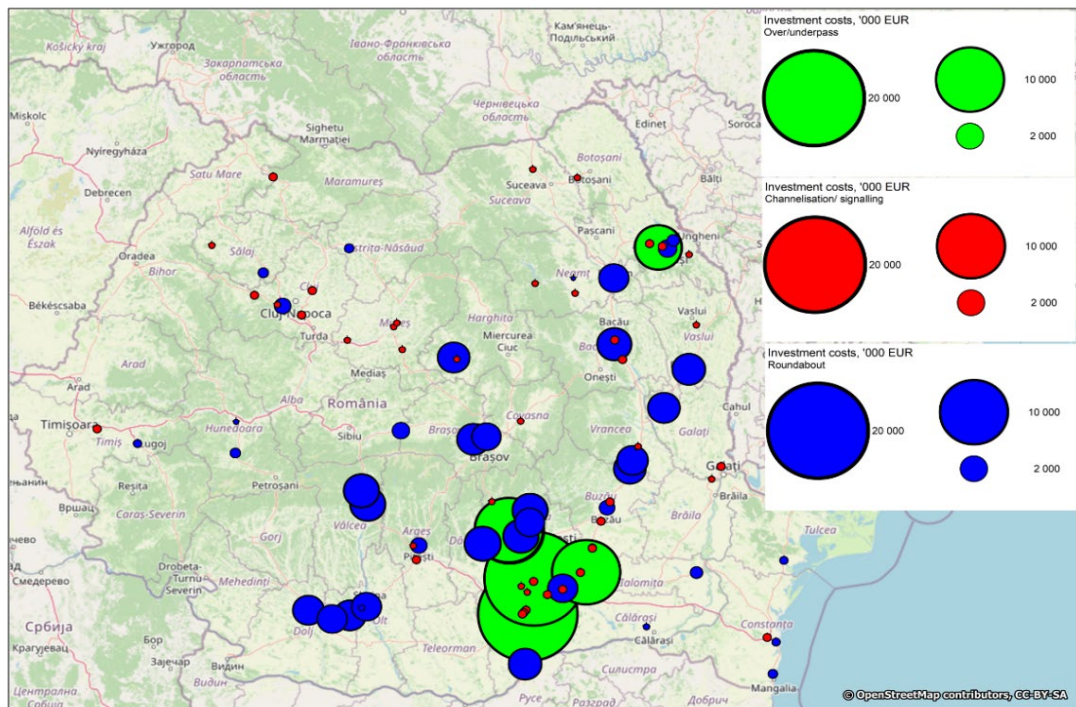
Minimum 600 deaths and 2,200 serious injuries saved during the project's technical life



Strong focus on climate resilience and environmentally sustainable techniques and materials



Safer Transport Platform and European Investment Advisory Hub support



EIB participates in the global response

90% of fatalities occur in low- and middle-income countries



MDB Road Safety Working Group



Strengthened cooperation with UNECE

Agenda

1. **EIB Transport Sector Lending:**

Cleaner, smarter and safer

2. **Supporting Safer Roads in Moldova:**

Building on a trusted partnership



Stepping up Road Connectivity investments...



- ✓ The EIB continues to contribute to an economically strong, energy-independent and green Moldova with close to €300 million in investments & grants, including €150 million for roads, in 2022.
- ✓ These investments are designed to introduce international road quality and safety standards and to accelerate the integration of Moldova into the Trans-European Network for Transport (TEN-T).

“We are investing in a modern transport link with the EU and an efficient, modern and safe road network. This is a key precondition for faster economic development, improved quality of life, and safer traveling on Moldova’s key transport corridors.”

Werner Hoyer, EIB President

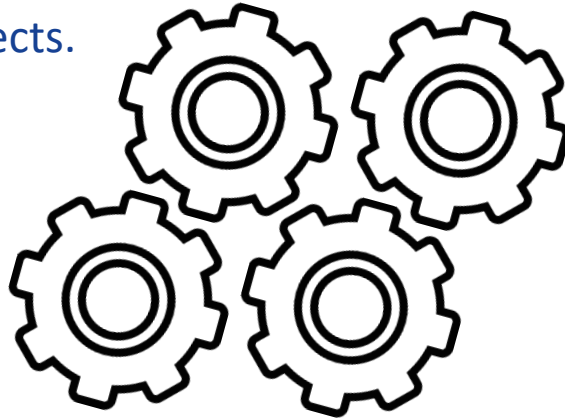
...and advisory services: **JASPERS**

Joint Assistance to Support Projects in European Regions

Turning EU policies, regulations & requirements into infrastructure project

Beneficiaries – project owners, planning, preparing and implementing projects.

The EC – setting and implementation of EU policy & financial support programs.



The EIB – provision of loan financing for projects. Support and implementation of dedicated EU policies.

JASPERS – supports beneficiaries in project preparation. Tailored advice for specific projects, horizontal support for project development.

Mandated by DG MOVE (for CEF) and DG NEAR (under [EPIC](#)) to work in Moldova on transport / TEN-T projects

Ongoing **JASPERS** Assignments in Moldova

- ✓ Advisory support to prepare of CEF applications for border crossings
- ✓ National Mobility Strategy 2023-2030 (under EPIC)
- ✓ Chisinau Ringroad, sections 4, 5 and 6 (under EPIC)
- ✓ Chisinau Inland Freight Terminal (under EPIC)
- ✓ Road corridor Iasi-Ungheni-Chisinau-Odessa (under EPIC)

RSPS Take-Aways: Seizing the Moment

- ✓ A2.1 - Improvement of the RISM legal framework
- ✓ A2.2 – Improved standards for safe road design and roadside protection.
- ✓ A2.3 - ITS & tunnel safety to be incorporated within national laws.

LEGISLATION

- ✓ A2.9 - Development of training materials and guidelines for safe road design and construction.
- ✓ A2.10 - Implementation of the training within entities/administrative district responsible for road construction and design.
- ✓ A2.11 - Exchange of best practices from EU

EDUCATION

- ✓ A2.4 - Implementation of RISM tools, ITS & tunnel safety measures.
- ✓ A2.5 - Improve law enforcement in road work zones.
- ✓ A2.6 - Intensified implementation of RISM tools and procedures
- ✓ A2.7 - Development of framework for ITS architecture in terms of enforcement for Moldova.
- ✓ A2.8 – RSA/RSI as permanent routines.

ENFORCEMENT

- ✓ A2.12 - Implementation of ITS technologies at the tentative Core and Comprehensive Road network.
- ✓ A2.13 - Develop and introduce technology for better traffic management dedicated to RISM.
- ✓ A2.14 - Implementation of RWIS.
- ✓ A2.15 - Development of database for road safety infrastructure management tools.

TECHNOLOGY

Further Resources

HOME → PROJECTS → OUR SECTORS →

Transport

🐦 📘 🌐 ✉


Transport is key to growth and inclusion. It connects people and enables companies to trade.

Since its foundation in 1958, the EIB has supported many of the transport networks that helped Europe to thrive and grow closer together.

Today, the EIB Group plays a significant role in the transformation of mobility into a low-carbon future.

🕒 Find out more about our work on [Sustainable cities and regions](#)

Download the EIB Sustainable Transport Overview 2022 📄



EIB Activities in Transport: <https://www.eib.org/en/projects/sectors/transport/index.htm>

JASPERS: <https://jaspers.eib.org/>

EPIC: <https://www.eib.org/epic>

THANK YOU



European
Investment Bank