JASPERS Reflections on Roads
Follow-up on Climate Change Requirements for Major Projects in the 2014-2020 Programming Period

Elisabet Vila Jordà
Transport Specialist
EUROPEAN INVESTMENT BANK

Brussels, 13 June 2017
The Polish case

- GDDKiA: major single Beneficiary
- “Mature” projects
- Feasibility Study and Application Form package prepared “in-house”
- Continuous learning process….
  - Increased awareness and knowledge of the subject: “from an AF requirement to a good project practice”
- Multi-disciplinary team work
- From “pilot-pioneer” work to work standardisation:
  - Mitigation: Blue Book (National CBA guidelines prepared with JASPERS support) with national CO2 emission factors.
  - Adaptation: Vulnerability and Risk Assessment based on KLIMADA and screening of risks based on project specificities. O&M are key for the project resilience.
The Polish case

Current and future challenges...

- GDDKiA organisation changes
- Keep raising awareness about CC in GDDKiA – JASPERS continuous dialogue
- Inclusion of CC considerations in planning and early project preparation
- Follow-up on the initiated project on adaptation to CC for national roads in Poland:
  - Data gathering on disturbances and damages caused by extreme weather events over last 10 years: Completed!
  - Further data analysis complemented with assessment of related needs
  - Recommendations on adaptation (existing and future network)
- Working on CC with smaller road Beneficiaries
Current and future challenges…

- Keep raising awareness about CC
- Inclusion of CC considerations at different stages of project preparation
- Development of project vulnerability and risk analysis in different contexts and different data availability

Others…

Flood affecting A1 motorway construction site. *Source: GDDKiA*

Flood in a polish local road. *Source: GDDKiA*
For info or further questions on this workshop and the activities of the JASPERS Networking Platform, please contact:

JASPERS Networking and Competence Centre

jaspersnetwork@eib.org

www.jaspersnetwork.org