

JASPERS Stakeholders Meeting

Preparing sustainable projects for the future
with JASPERS support

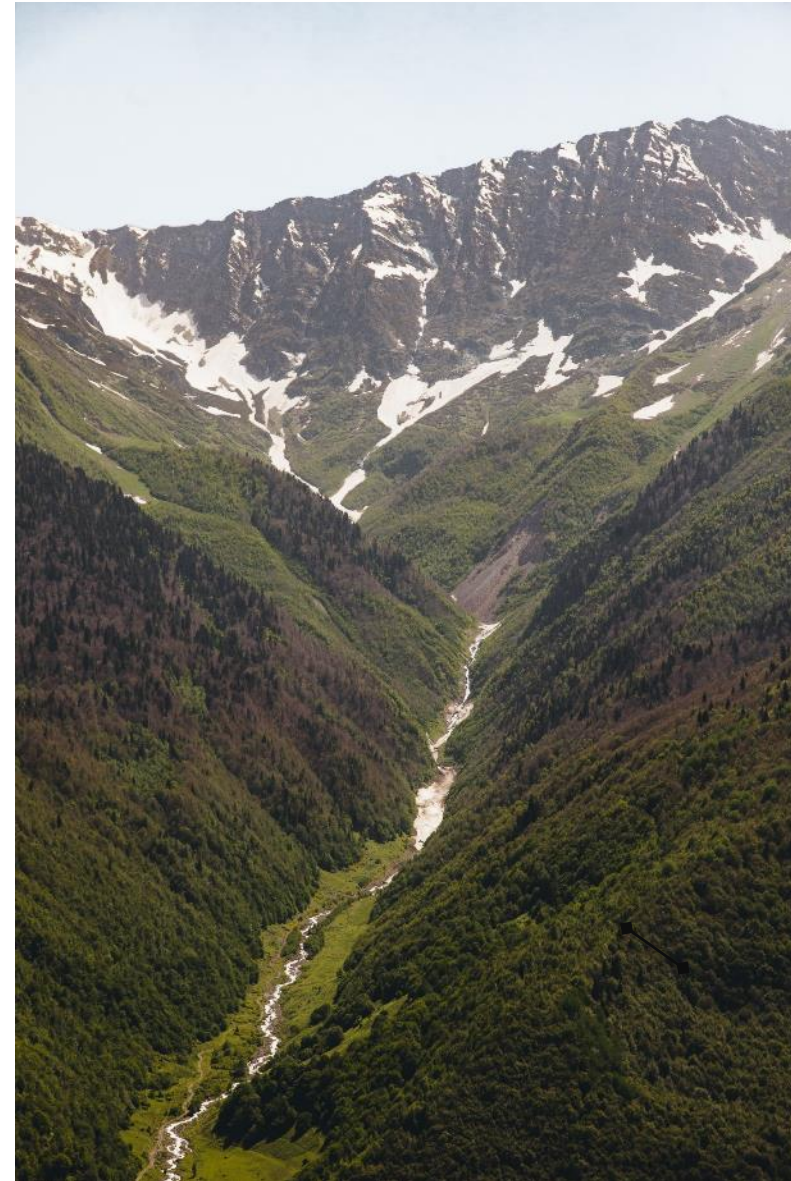
9 - 10 November 2021

SESSION 2

JASPERS strategic support, upstream screening and pipeline development

Why is upstream work important

- Identification of investments underpinned by a robust strategic planning framework
- And associated measures needed for its success:
 - Operational
 - Maintenance strategy
 - Institutional aspects
- Key decisions are taken at strategic stage



JASPERS upstream support

“

Generally, the earlier JASPERS becomes involved, the higher the impact it has”

Recommendation from the Court of Auditors

“

The earlier JASPERS is involved in project preparation the higher its effectiveness”

Mid Term Evaluation

“

Facilitating the establishment of project pipelines [...] through strategic advice and early involvement”

Reference in current & future JASPERS Agreement
2022 - 27

“

JASPERS support is expected to cover the full TEN-T scope, including the preparation of strategies, plans, programming and projects, irrespective of the funding source”

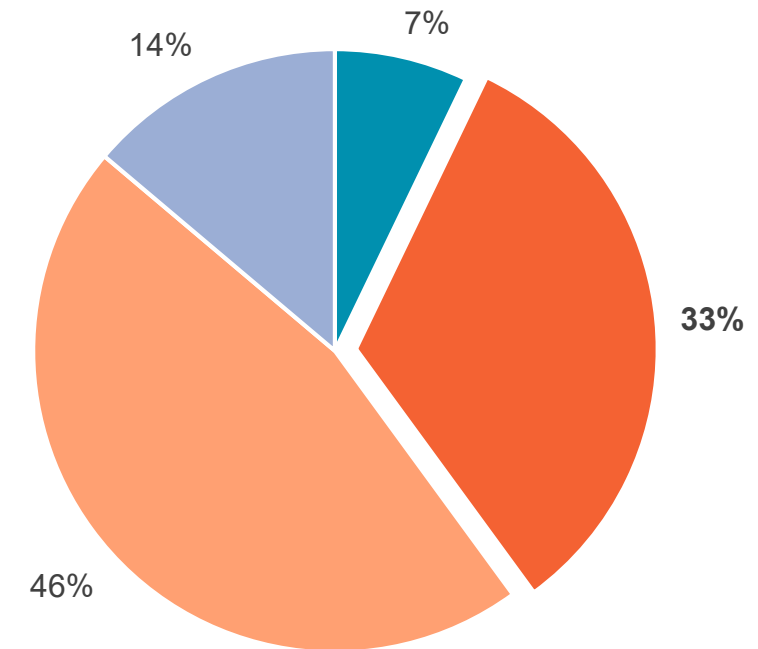
And also regarding TEN-T and CEF

Demand driven support

Upstream support from JASPERS is demanded by:

- Beneficiaries
- National authorities
- The European Commission

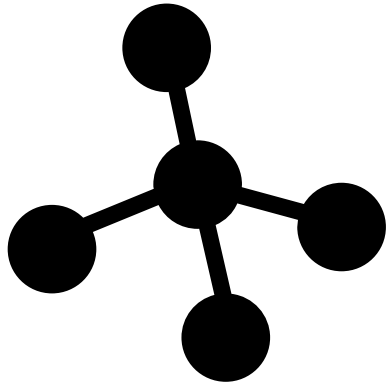
33%
Horizontal/strategy support



■ Capacity Building ■ Horizontal/Strategy Support ■ Major Project ■ Small Project

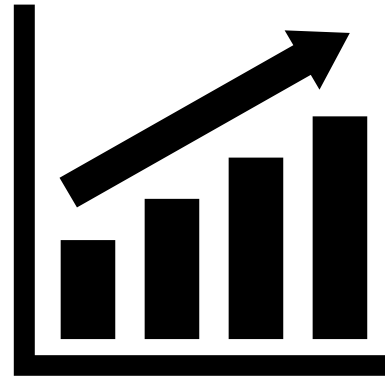
Types of upstream support:

Types of support JASPERS is providing:



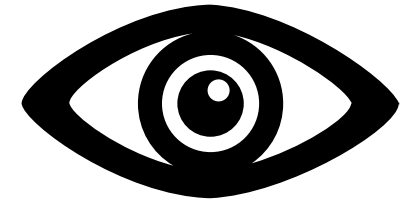
Strategic planning

- Climate change plans;
- SUMP;
- National Sector Strategies/Plans;
- Etc.



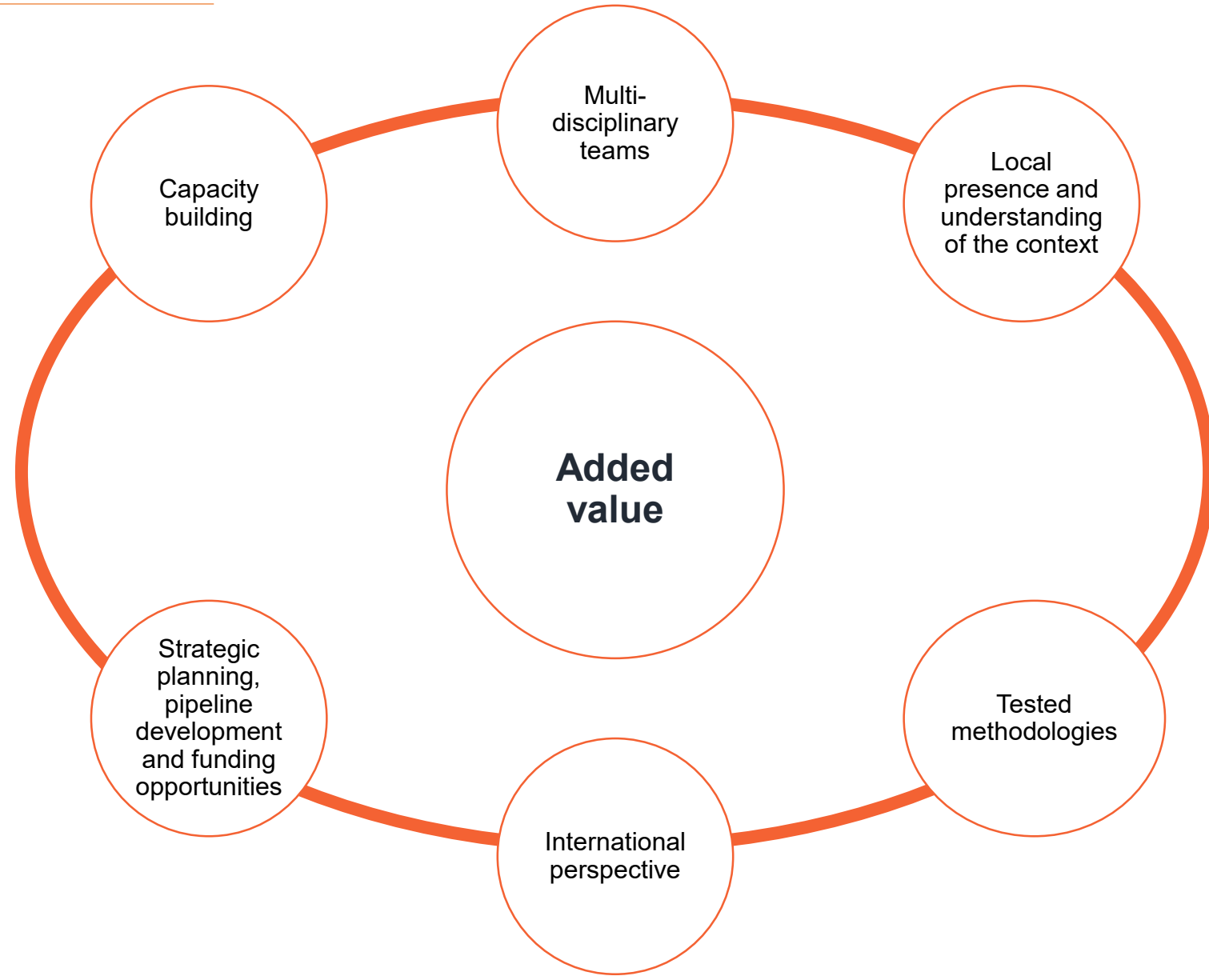
Programming

- Pipeline development;
- Prioritization of investments;
- Etc.



Early Project screening

JASPERS added value in upstream support



Challenges for MS in upstream work

CLIMATE CHANGE

DIGITALIZATION

MULTISECTOR APPROACH

SOCIAL ASPECTS

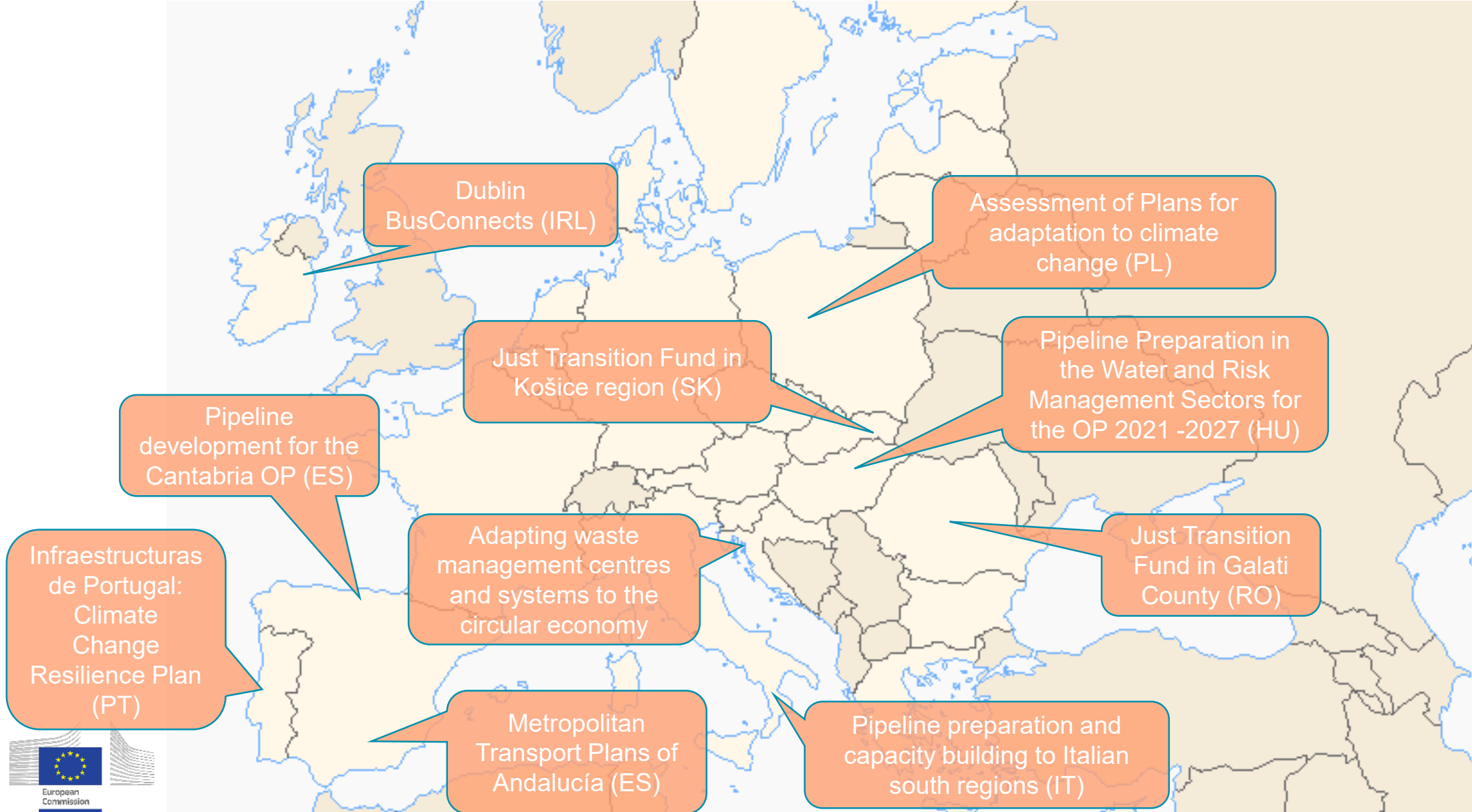
GENDER EQUALITY

ECONOMIC AND FINANCIAL ASPECTS

PRIVATE SECTOR INVOLVEMENT

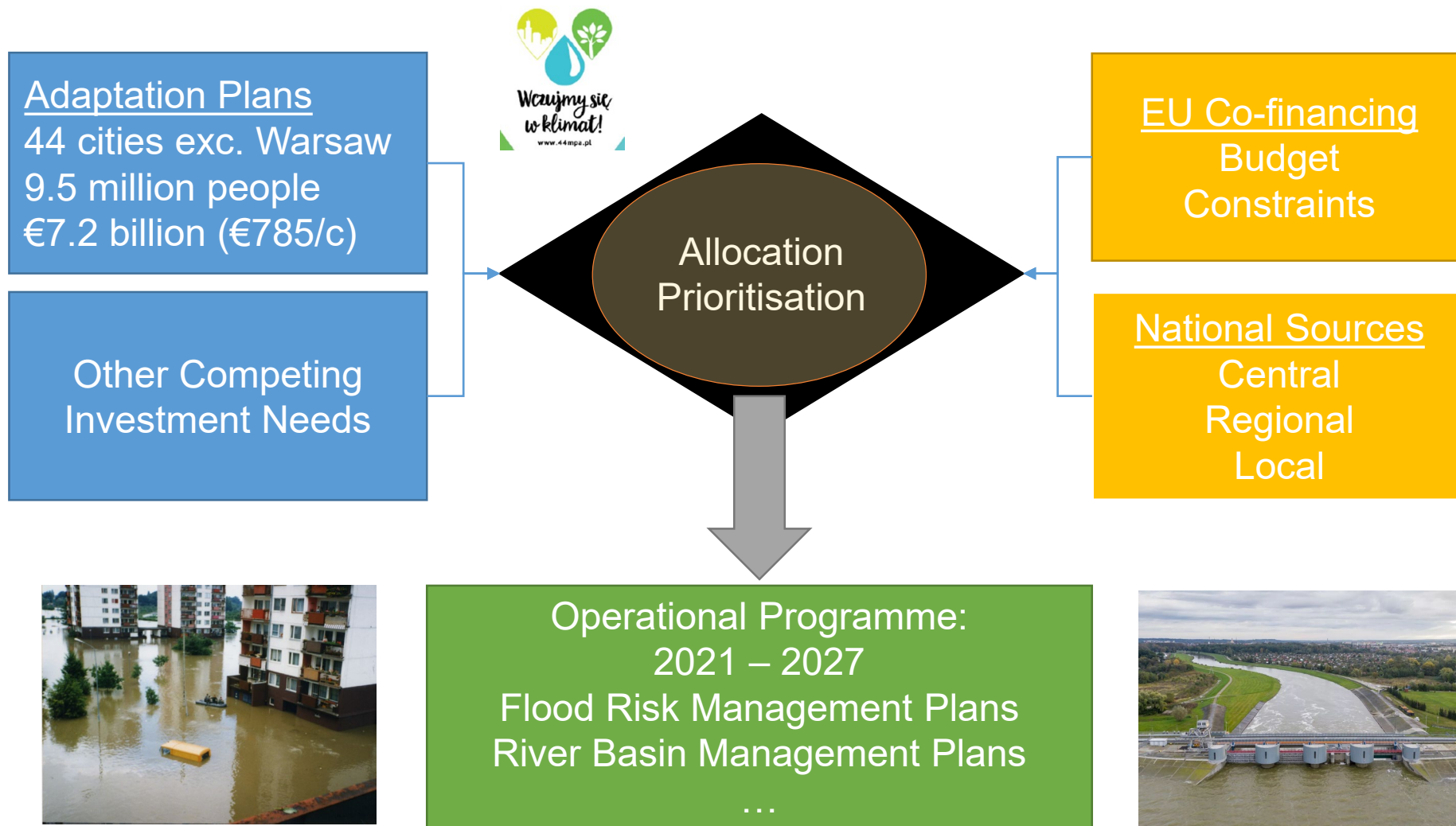
**FROM PLANNING TO DELIVERY – THE
CHALLENGE OF IMPLEMENTATION**

Examples of upstream interventions



Example strategic support: Programming the response to climate change in adaptation plans

- **Assessment of Plans for adaptation to climate change of cities with more than 100,000 inhabitants in PL - www.44mpa.pl**

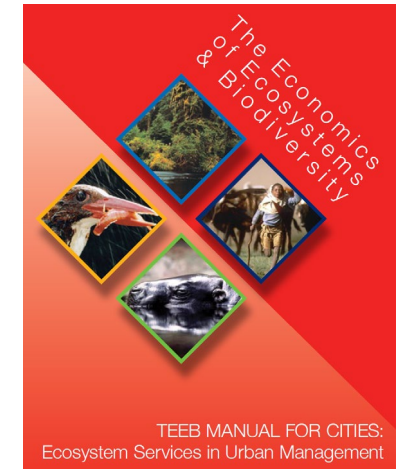


Categorization of climate actions

- 1) Blue-green infrastructure
- 2) Rainwater management systems
- 3) Climate adaptation awareness
- 4) Urban policy documents and local law
- 5) Flood protection (river and sea floods)
- 6) Protection of water resources & supply
- 7) Protection of biodiversity
- 8) Monitoring and warning systems



MEASURING PROGRESS IN URBAN CLIMATE CHANGE ADAPTATION
Monitoring - Evaluating - Reporting Framework
January 2019

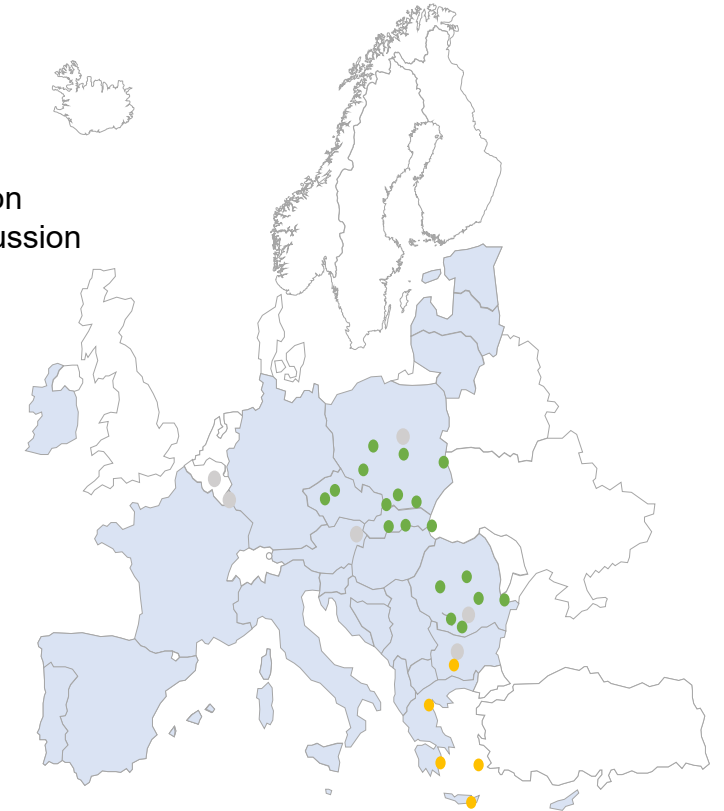


Action	Elements	Output	Output Indicator	Results	Results Indicator
Rainwater	Retention	Infrastructure	Volume m ³	Peak flow reduction	Δ m ³ /s
...					

Example project screening: Just Transition Regions supported by JASPERS

Country	Region(s)
Romania	Galati, Prahova, Hunedoara, Gorj, Mures, Dolj
Slovakia	Trencin (Upper Nitra), Kosice, Banska Bystrica
Poland	Slaskie, Malopolskie, Lodzkie, Lubelskie, Wielkopolskie, Dolnoslaskie
Czech Republic	Karlovy Vary, Moravia-Silesia, Usti
Greece	Western Macedonia, Megalopolis, Aegean Islands and Crete
Bulgaria	Eligible regions under discussion with EC

- JASPERS office
- Supported JT Region
- Support under discussion



Chain of support of **JASPERS** assistance to Just Transition regions



Cantabria regional Operational Program

Strategic support in defining a pipeline of projects

María Paz Díaz Nieto

General Director for EU Funds
Regional Government of Cantabria (Spain)





**GOBIERNO
de
CANTABRIA**

Cantabria: Facing new challenges together with Jaspers

Paz Díaz Nieto – DG European Funds
November, 9th. 2021

Starting point ... Our initial context



- 2018 ... key moment:
 - Definition of our Regional Strategy (RIS 3 + General overview)
 - New **Multiannual Financial Framework (MFF) 2021-2027**
 - Definition of our new **Operational Programmes**
 - Need of an **individual external support**
 - *A tailor-made technical advice*



Why Jaspers?



➤ Best Kept-Secret

- JASPERS aim is to assist beneficiaries in the **preparation of high quality projects, strategies and plans** that intend to be co-financed by the EU Funds (ESIF, CEF, JTF, etc.)
- We heard about their background with other EU countries (Eastern countries) and with other Spanish regions (such as Andalucía) and the work carried out with National Ministries in Spain.



Timing is everything



- **Our Key Point: To get technical advise as early as possible in the project development**
 - Our initial interest was on the operational programme (ERDF)
 - A realistic and ground-based regional ERDF programme
 - We saw that it was also important for us to have this support from the very definition of our Regional Strategy.

JASPERS in practice



Concept stage

- First contact with Jaspers
- State of the art / General overview

Definition of the assignment

- We prepared an initial assignment definition and asks JASPERS to review it before submitting it to the managing authority and the Commission
- Official approval

Real time support

- Constant meetings (even during pandemic lockdown)
- Support throughout project's life
- Missions (face-to-face meetings)

Jaspers technical assistance main benefits



- Jaspers is helping us **to focus** in the definition of our Regional strategy and the Operational Programme
 - Territorial vision
 - Definition of main regional stakeholders
- Jaspers will help us to **prepare projects for grant financing** under the European Regional Development Fund (ERDF)
- They are giving **support and recommendations** to our external consultancy (they have participated in the contract specifications)
- JASPERS **extended its assistance for other horizontal assignments** and projects, such as the definition of our Circular Economy Strategy (lead by our Regional Ministry of Environment)
- A **highly motivated** (and international) **team of experts**
- Jaspers's assistance is **free of charge !!!**



One final tip ...

- The earlier JASPERS becomes involved, the higher the impact they will have





**GOBIERNO
de
CANTABRIA**

Thank you

Regional Ministry of Economy and Finances

DG European Funds

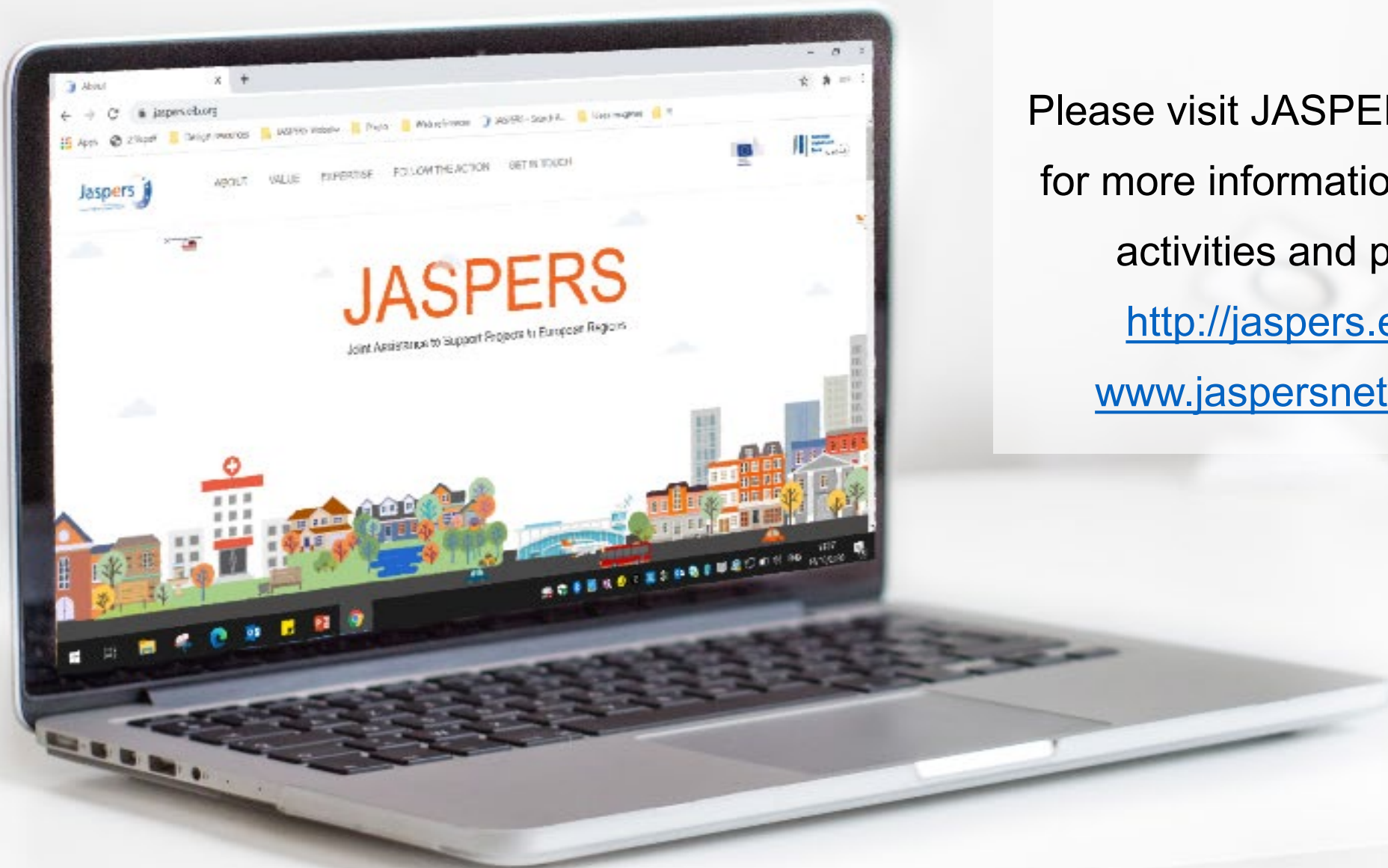
diaz_mpa@cantabria.es

Any Questions?

Please visit JASPERS websites
for more information about our
activities and projects:

<http://jaspers.eib.org/>

www.jaspersnetwork.org



Session 2 - JASPERS support for successful delivery of projects
– What is needed in advisory, capacity building and appraisal of projects in 2021-27

Session 2.2 - Project development challenges

Markus Pfeffer

Head of Division (acting), JASPERS

Malgorzata Mokrzanaka

Senior Sector Engineer, JASPERS

9th November - JASPERS Stakeholders Meeting 2021



The meaning of JASPERS

JASPERS

Joint Assistance to Support **Projects** in European Regions

JASPERS-supported projects approved since 2007

939

JASPERS-supported
major projects
approved
since 2007

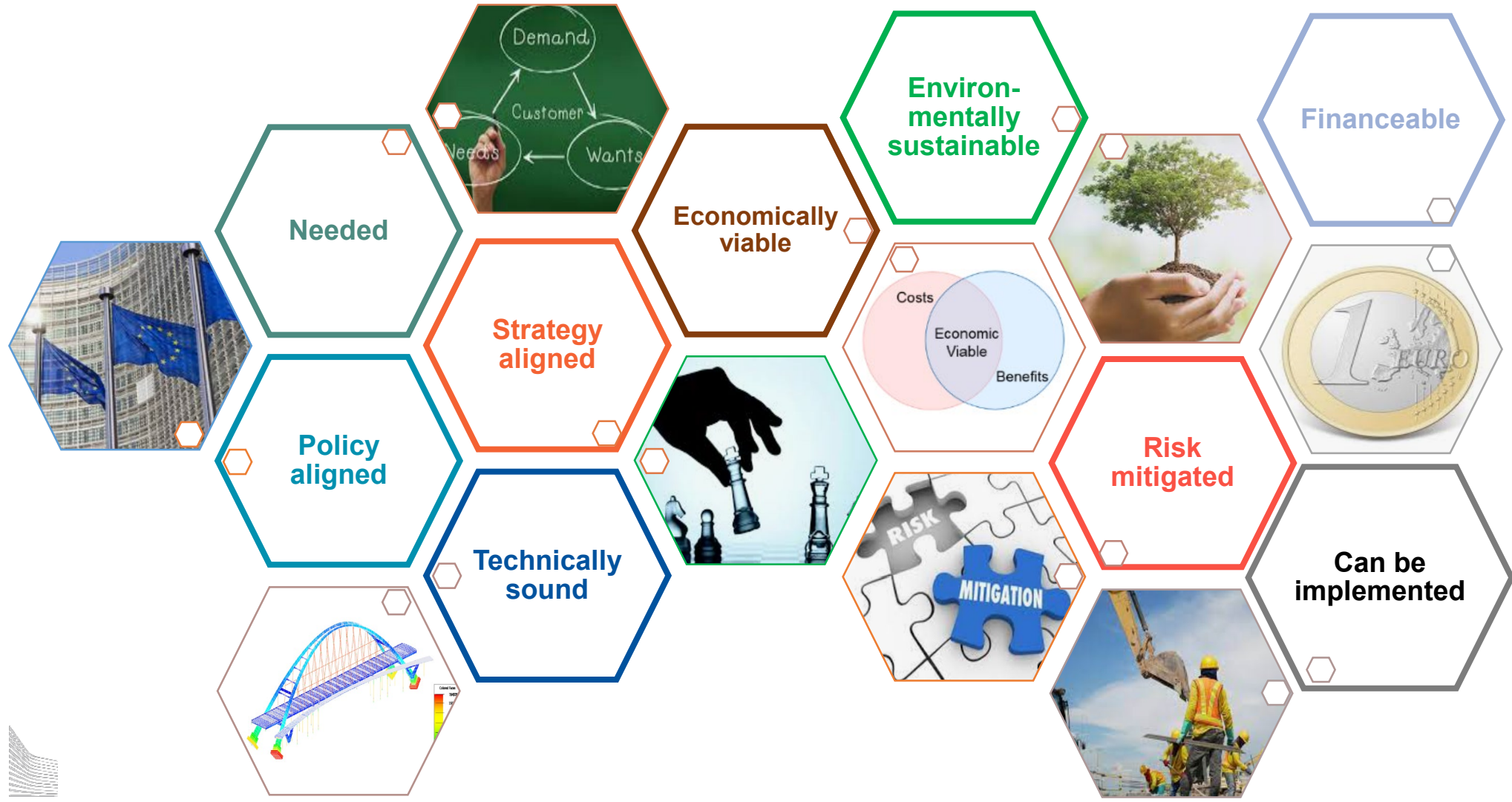
For a total investment
cost for of over

EUR **218** billion

And EU grant volume
of over

EUR **117**
billion

A sound project is ...



But times are changing...

- Green Deal, EU Taxonomy & EIB Climate Bank Roadmap
- New programming period 2021-2027
- Spread of **funding sources** (ERDF, CF, REACT-EU, JTM, CEF, InvestEU, RRF, EIB & IFI-loans) and requirements
- For ESIF, EU **MS responsible** for assessment & compliance with EU requirements
- Projects closer to the threshold of **economic viability** (but still necessary) – need for broad analysis beyond the project itself

New or reinforced elements to consider in project preparation



....how familiar are we all with these elements?

How to define “sustainability” in a sector such as transport



SAFE - A safe system that prevents unnecessary loss of life, and protects users from attack, discrimination or harassment.



ACCESSIBLE - An affordable and accessible network available to all who can benefit from the opportunities it provides.

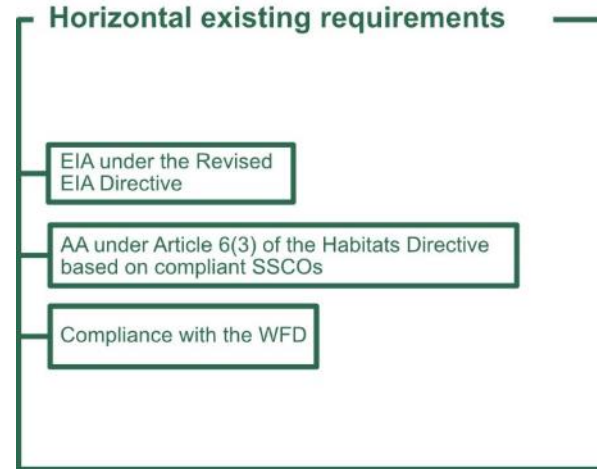
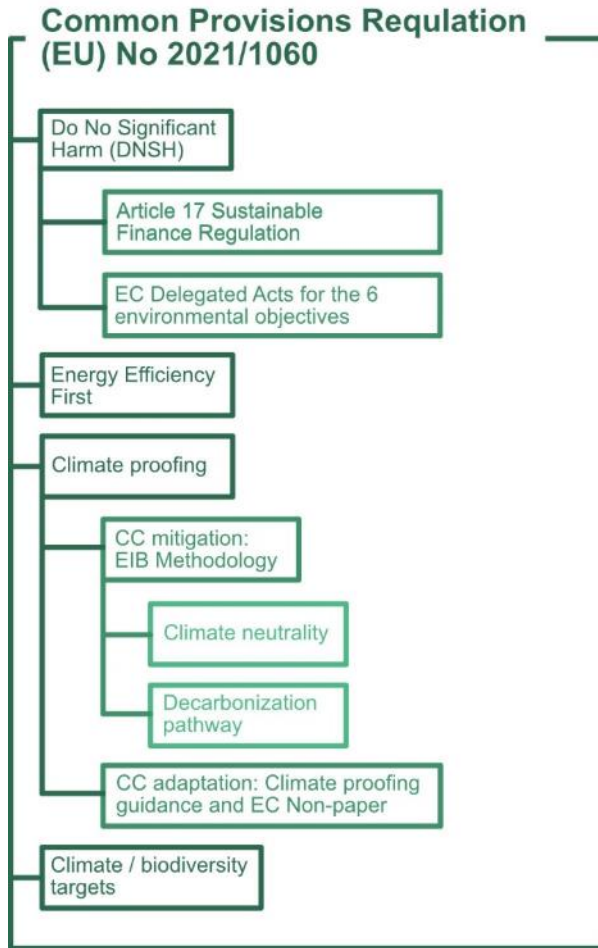


GREEN - A carbon neutral system that does no significant harm to the environment.

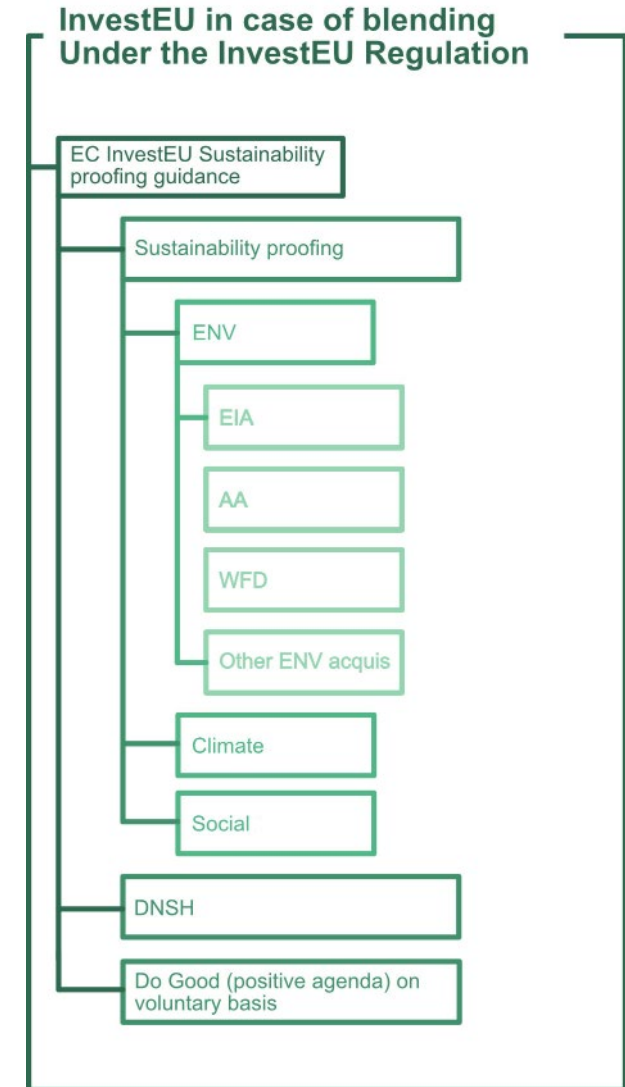


EFFICIENT - A smart and efficient system that achieves its benefits by utilising technology to minimise the use of resources and to prevent congestion

Are we all fully aware of the reinforced sustainability related requirements?



EU Taxonomy on Sustainable Financing
 -
Annexes 3-6: Work in progress



In this context ... how can JASPERS support?

- **Trusted** advisors for beneficiaries
- Overview of sources of **grant and loan** financing
- Up-to date **knowledge** on requirements and interpretation
- Collaboration with the **Commission**, acting as a facilitator for methodological issues
- Access to wide space of **expertise** and knowledge in JASPERS & EIB
- **Multidisciplinary** teams thinking beyond sector boundaries
- Coverage of the **entire project cycle** from strategy to implementation
- **Capacity building** support for **horizontal** topics
- **Cross fertilization** with other countries with similar issues
- **Local** offices for proximity with clients

Through a proven delivery model...



Continuity

Continue what we do best (work appreciated!)



Customization

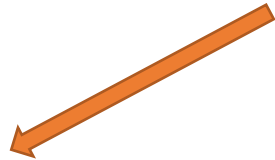
But customized to the needs of this MFF



Track record

Based on track record in past programming periods – already supporting projects approved at national level

OPTIONS FOR JASPERS PROJECT DEVELOPMENT SUPPORT



All projects and aspects

Cover all projects in pipeline on all aspects



Complex / innovative

Support in most complex / innovative or challenging projects



Specific elements

Useful for specific elements of projects

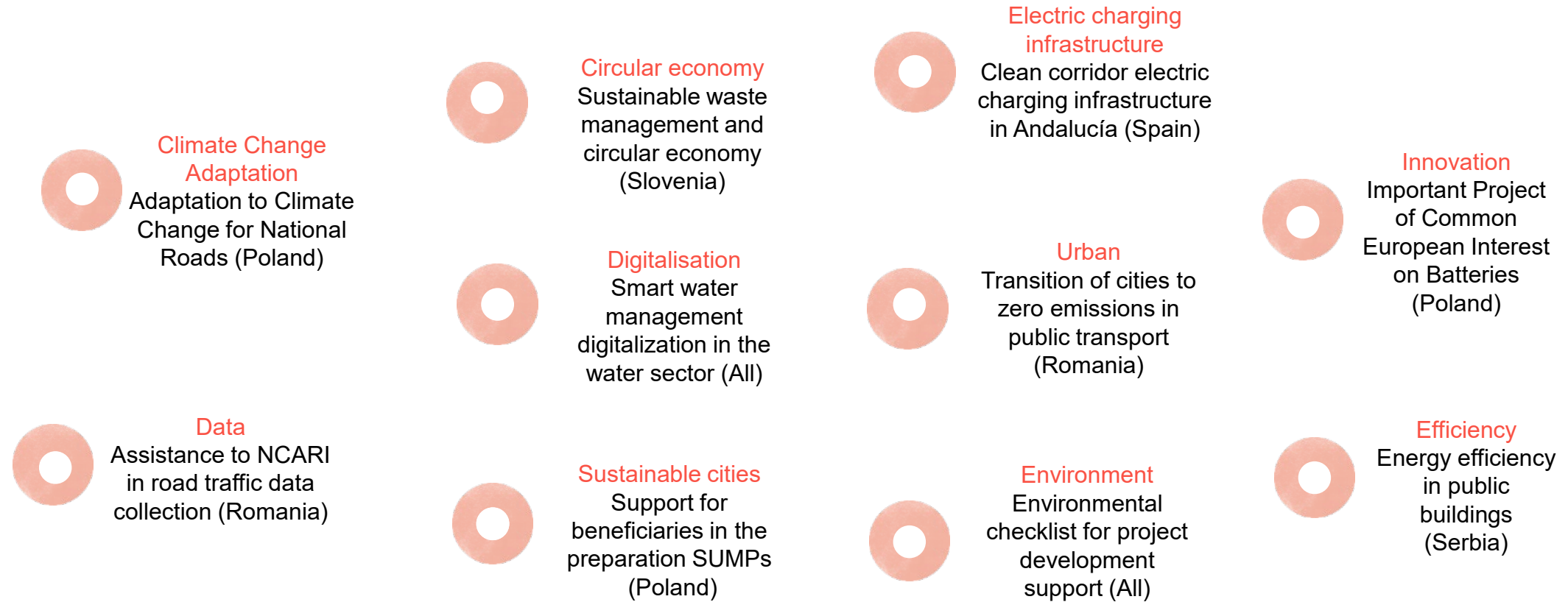


Upstream / Horizontal / Capacity Building

Upstream in setting principles, or through horizontal or capacity building activities.

In all cases ... tailor made support, focused on knowledge transfer, fast implementation, project quality and sustainability.

Some ongoing examples of JASPERS project development support



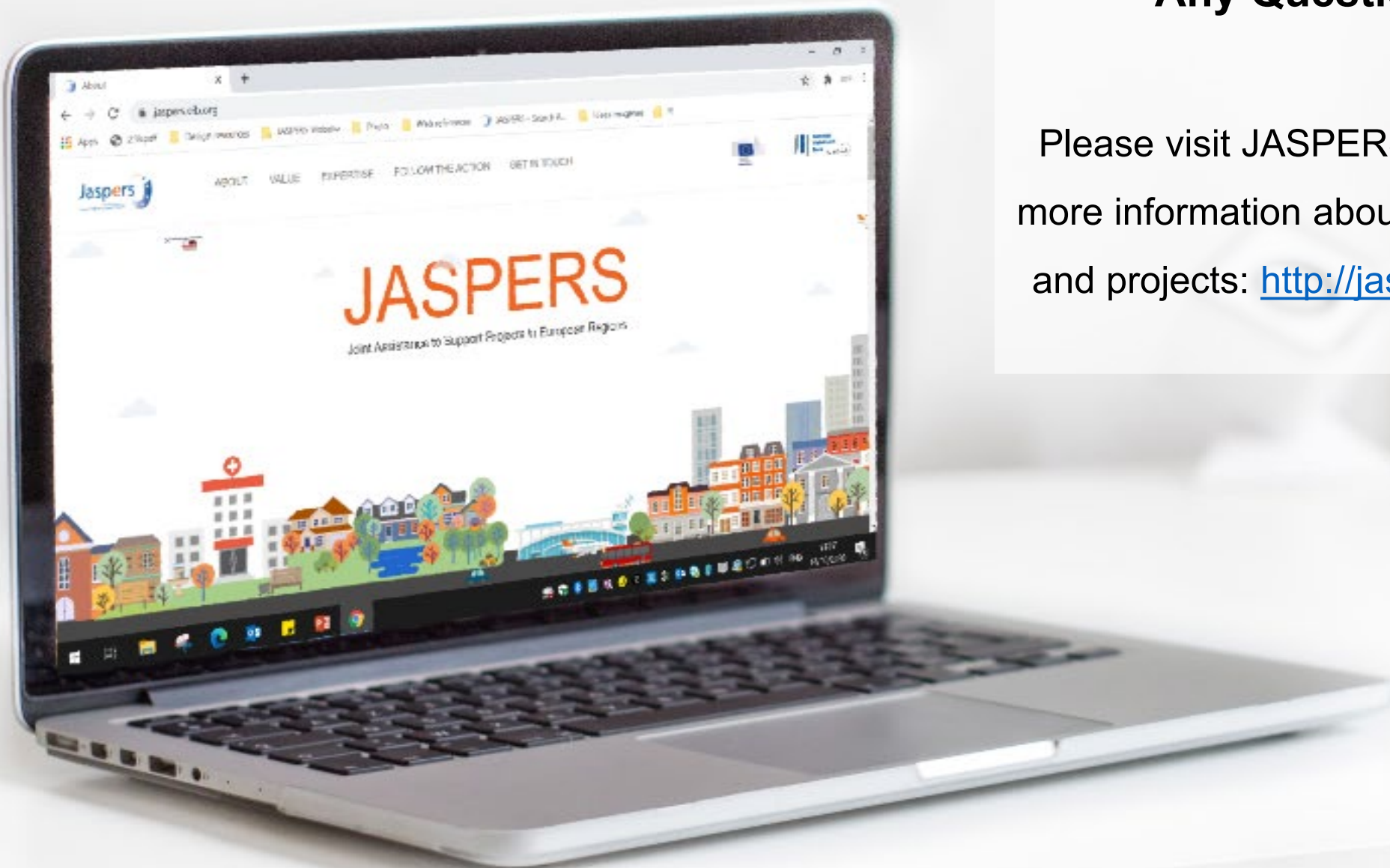
Support for Sustainable Urban Mobility Plans

Efficient measure for EU policies implementation

JASPERS support within the whole process of SUMP preparation and implementation

- 1: Set up working structures
- 2: Determine the planning framework
- 3: Analyse mobility situation
- 4: Build and jointly assess scenarios
- 5: Develop vision and strategy with stakeholders
- 6: Set targets and indicators
- 7: Select measure packages with stakeholders
- 8: Agree on actions and responsibilities
- 9: Prepare for adoption and financing
- 10: Manage implementation
- 11: Monitor, adapt and communicate
- 12: Review and learn lessons





Any Questions?

Please visit JASPERS website for more information about our activities and projects: <http://jaspers.eib.org/>

Project appraisals – Lessons learnt by JASPERS IQR and challenges for Member States in 2021-27

9th November 2021, JASPERS Stakeholders Meeting



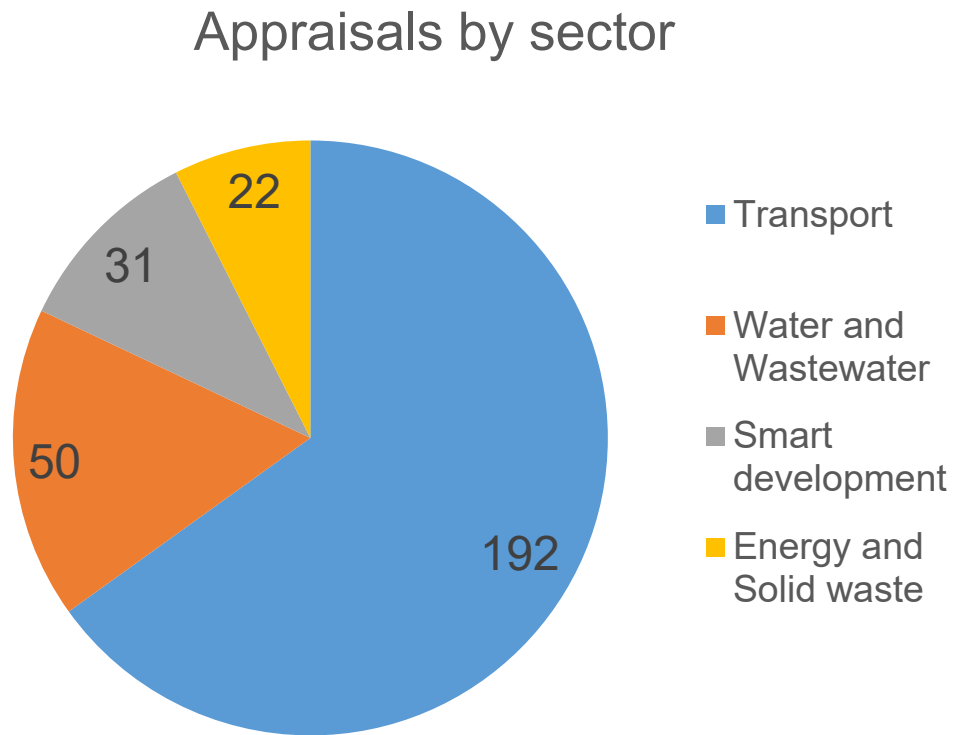
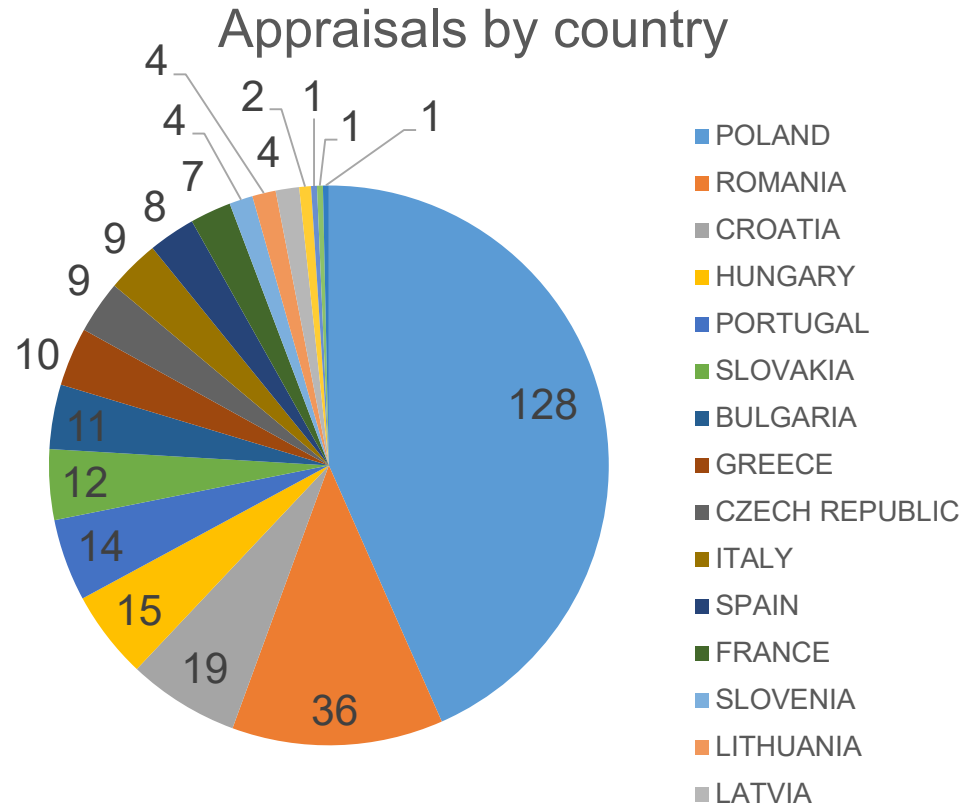
Content of presentation

- ⇒ **The experience in Project appraisals by JASPERS IQR**
 - ⇒ **Findings from JASPERS IQR comments on major projects**
 - ⇒ **Lessons learned for project assessment by Member States**
- in 2021-2027**

Project appraisals: Two Routes

- JASPERS **IQR** appraises all major projects submitted by Managing Authorities via two routes:
 - a) Independent quality review (IQR; CPR Art. 102(1)) – for MA
 - b) Post-Submission Appraisal (PSA; CPR Art. 102(2)) – for DG REGIO
- Appraisals against IQR criteria defined by Delegated Regulation 480/2014
- More than **350 major projects appraisals** carried out on around **276 major projects** to date -> significant knowledge accumulated

Project appraisals: Countries and Sectors

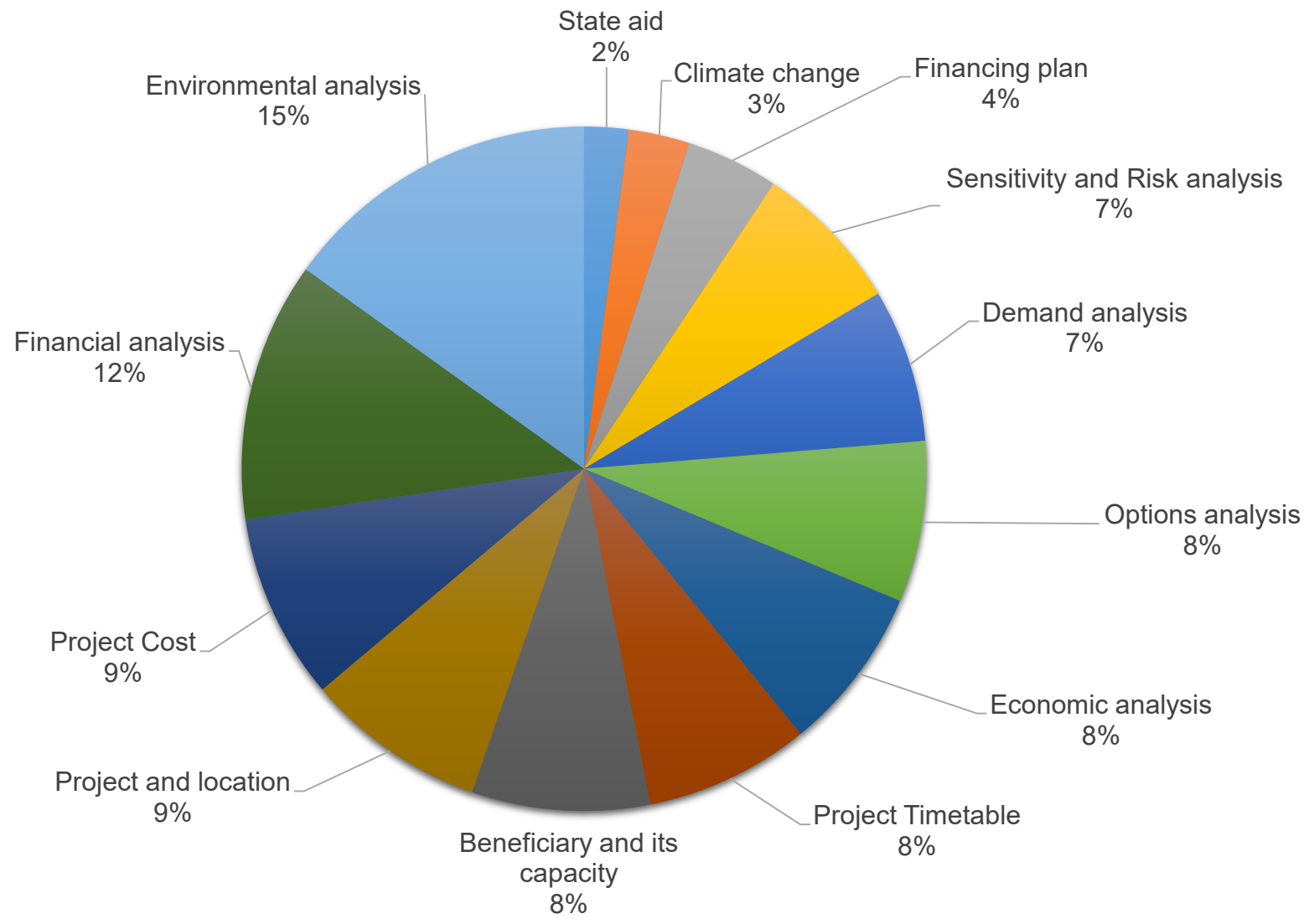


1st Online Poll Question

Out of the following areas of project assessment, which are top 3 you consider **most difficulties were found in projects?** *(all answers are anonymous)*

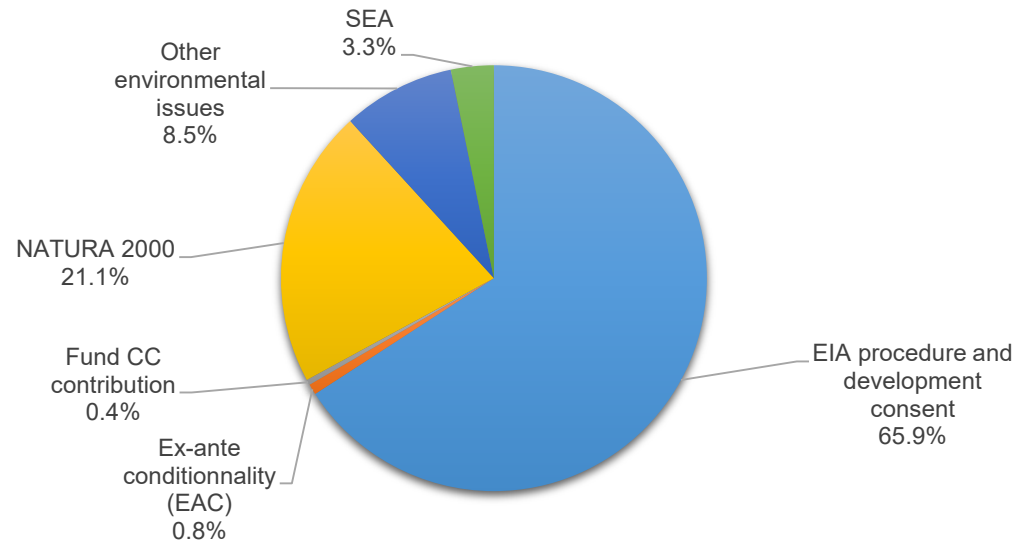
1. Beneficiary's capacity to implement and operate project
2. Project definition, scope, scale, location and cost
3. Options analysis
4. Demand analysis
5. Economic viability
6. Financial viability and sources of funding
7. Environmental analysis and climate change
8. State aid compliance
9. Sensitivity, risk and timetable.

IQR comments by area of assessment

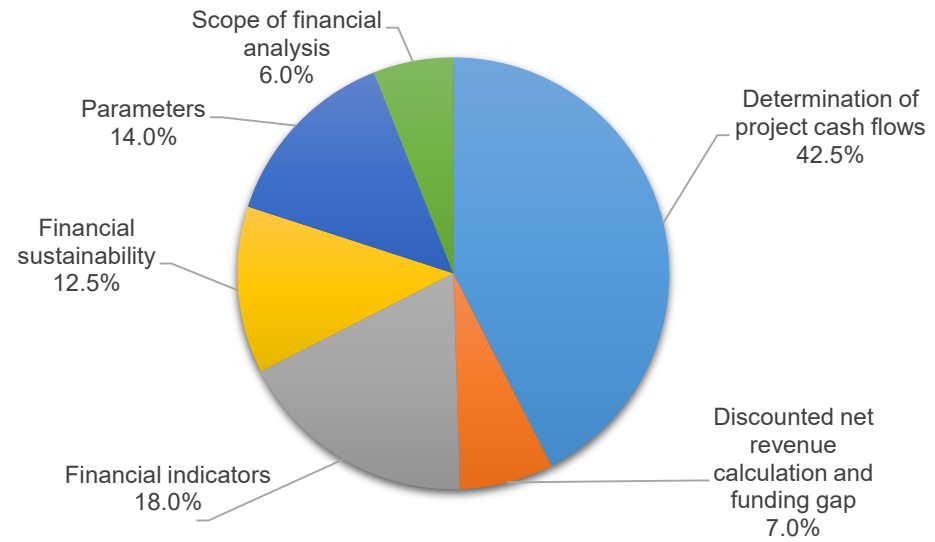


IQR comments: focus on key areas

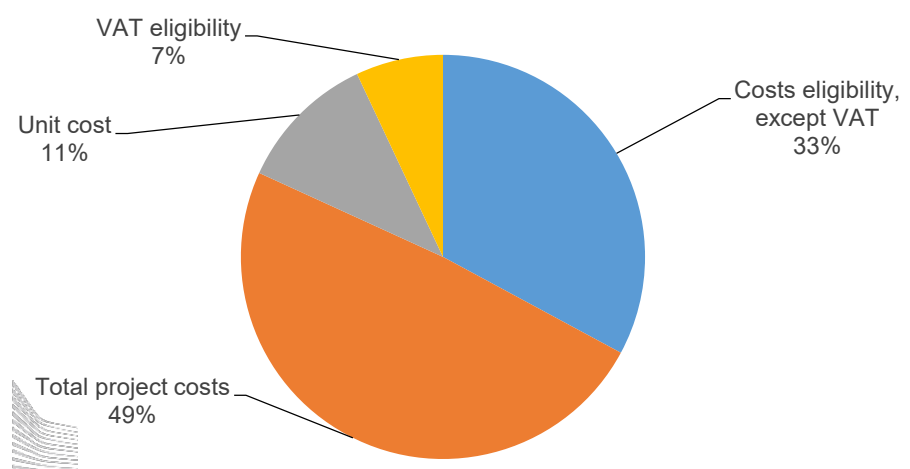
Comments to Environment analysis



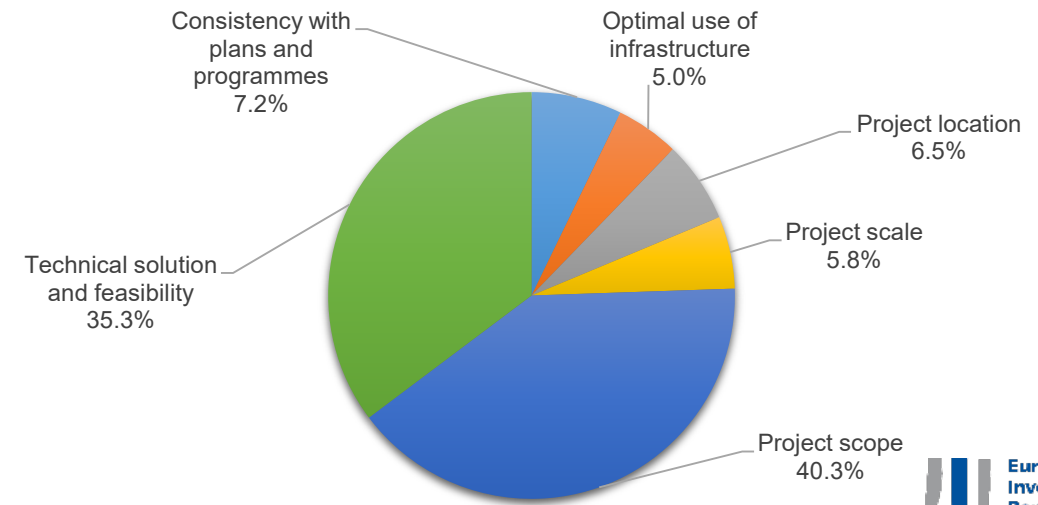
Comments to Financial analysis



Comments to Project Cost

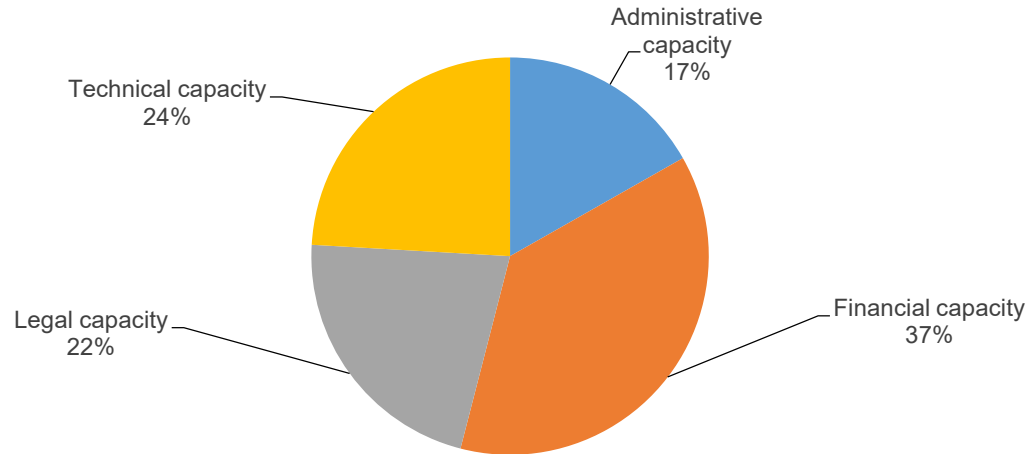


Comments to project and location

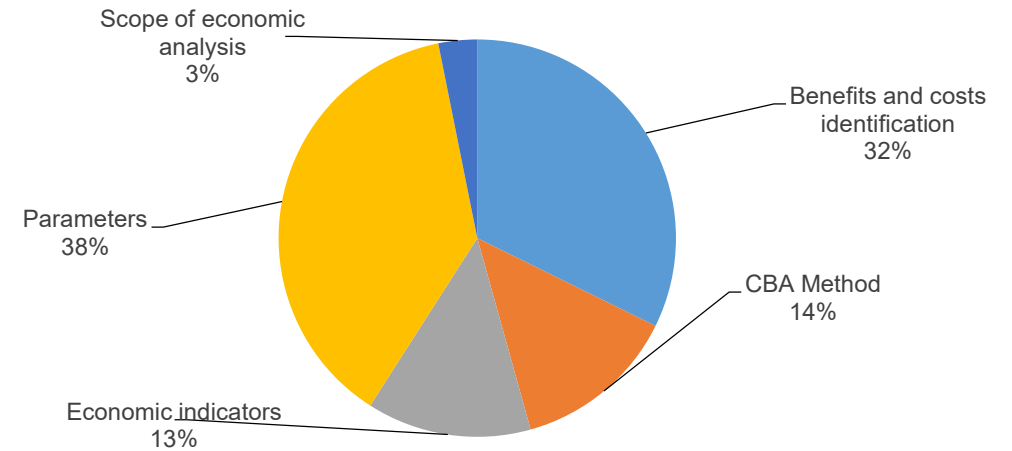


IQR comments: focus on key areas

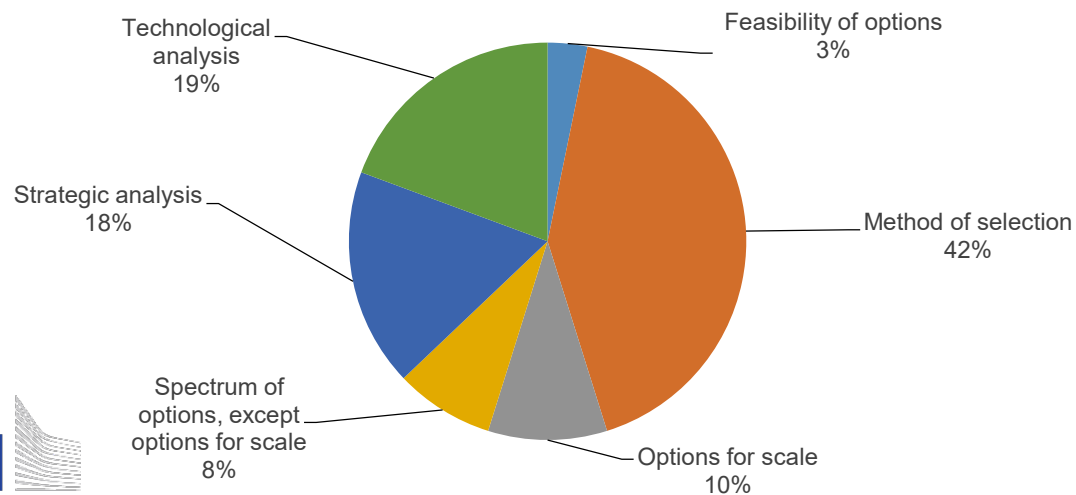
Comments to Beneficiary and its capacity



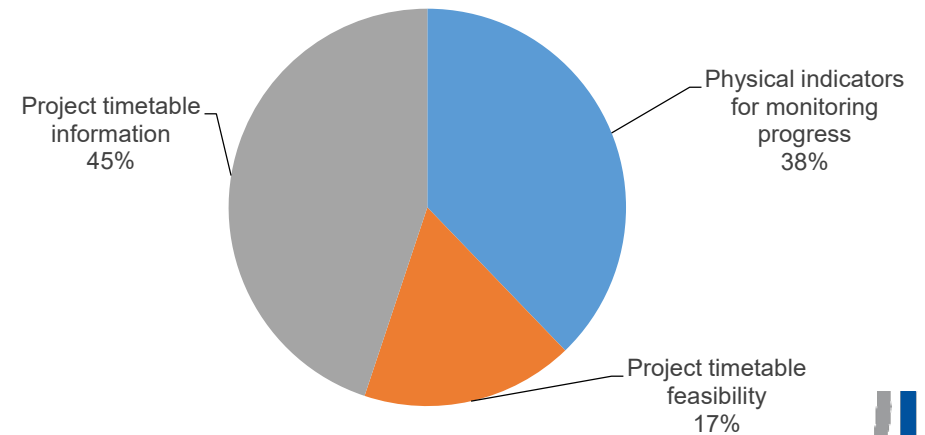
Comments to Economic analysis



Comments to Options analysis

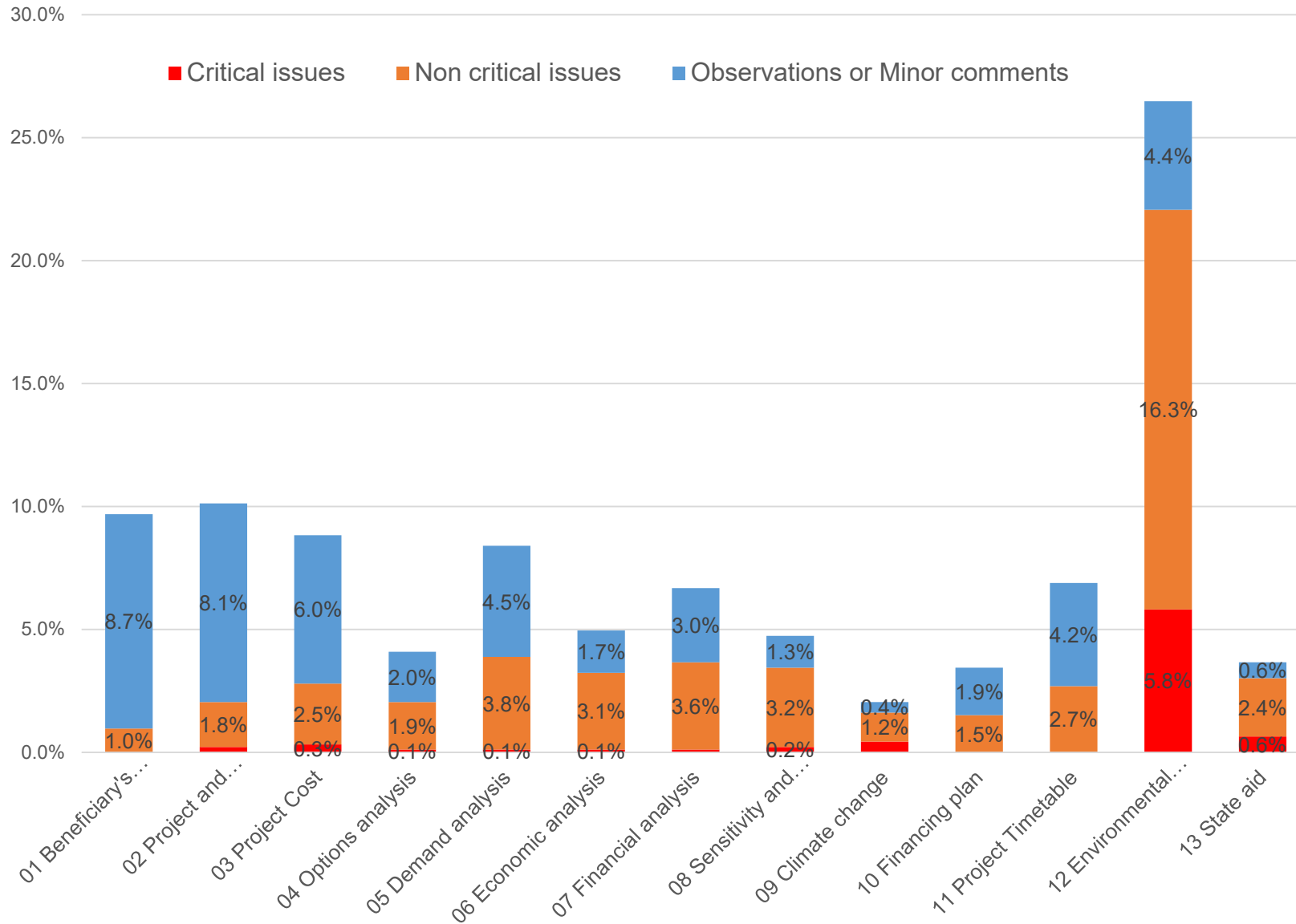


Comments to Project Timetable



IQR comments: IQR procedure

% of all comments



- Highest number of issues (and critical issues) in Environmental Analysis

IQR comments: PSA procedure

% of all comments

25.0%

■ Critical issues ■ Non critical issues ■ Observations or Minor comments

20.0%

15.0%

10.0%

5.0%

0.0%

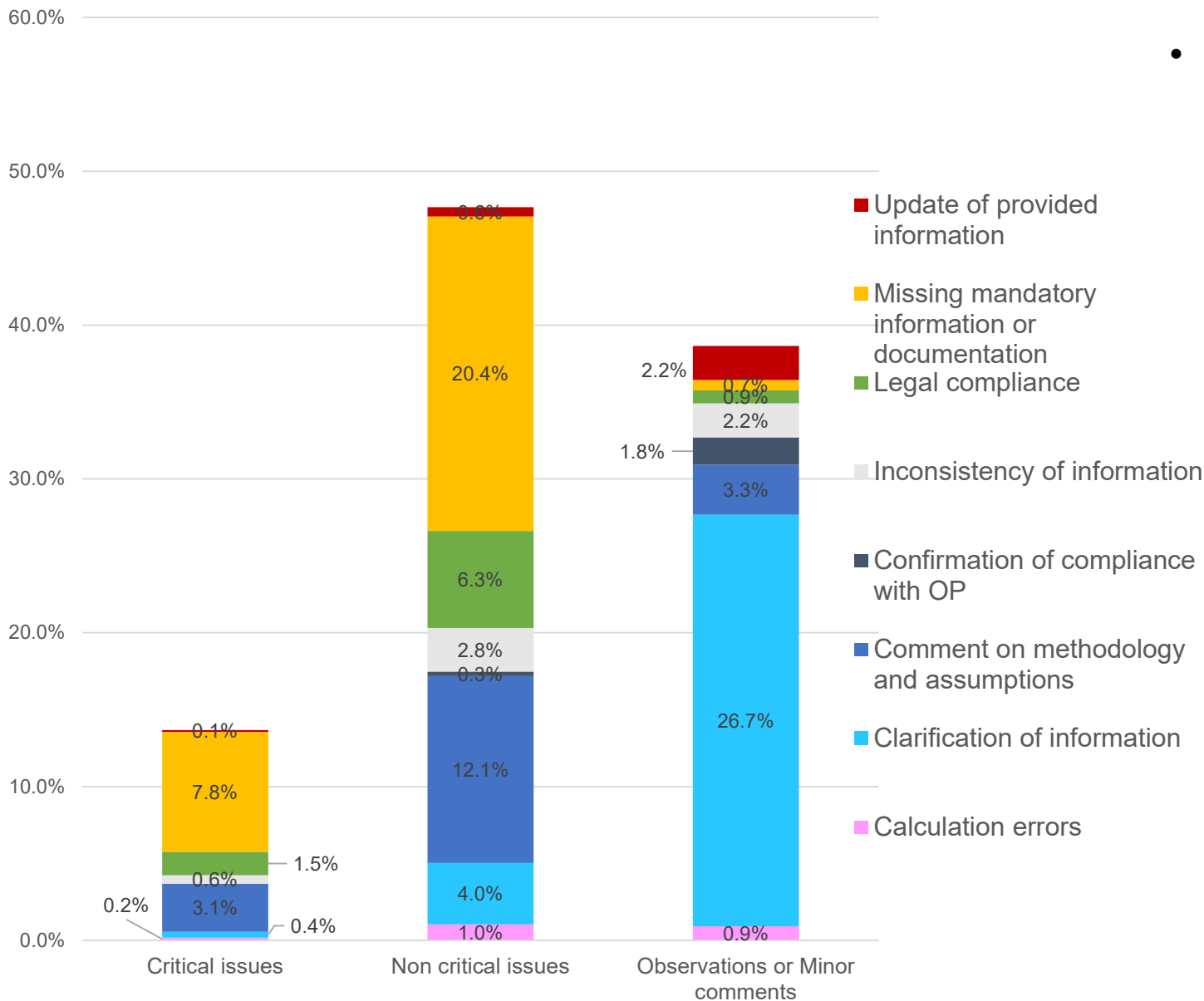
Beneficiary and its capacity Project and location Project Cost Options analysis Demand analysis Economic analysis Financial analysis Sensitivity and Risk analysis Climate change Financing plan Project Timetable



- In PSA procedure no assessment of Environmental analysis and State Aid
- Highest number of critical issues in Options Analysis and Project Cost

IQR comments: gravity and type of comments

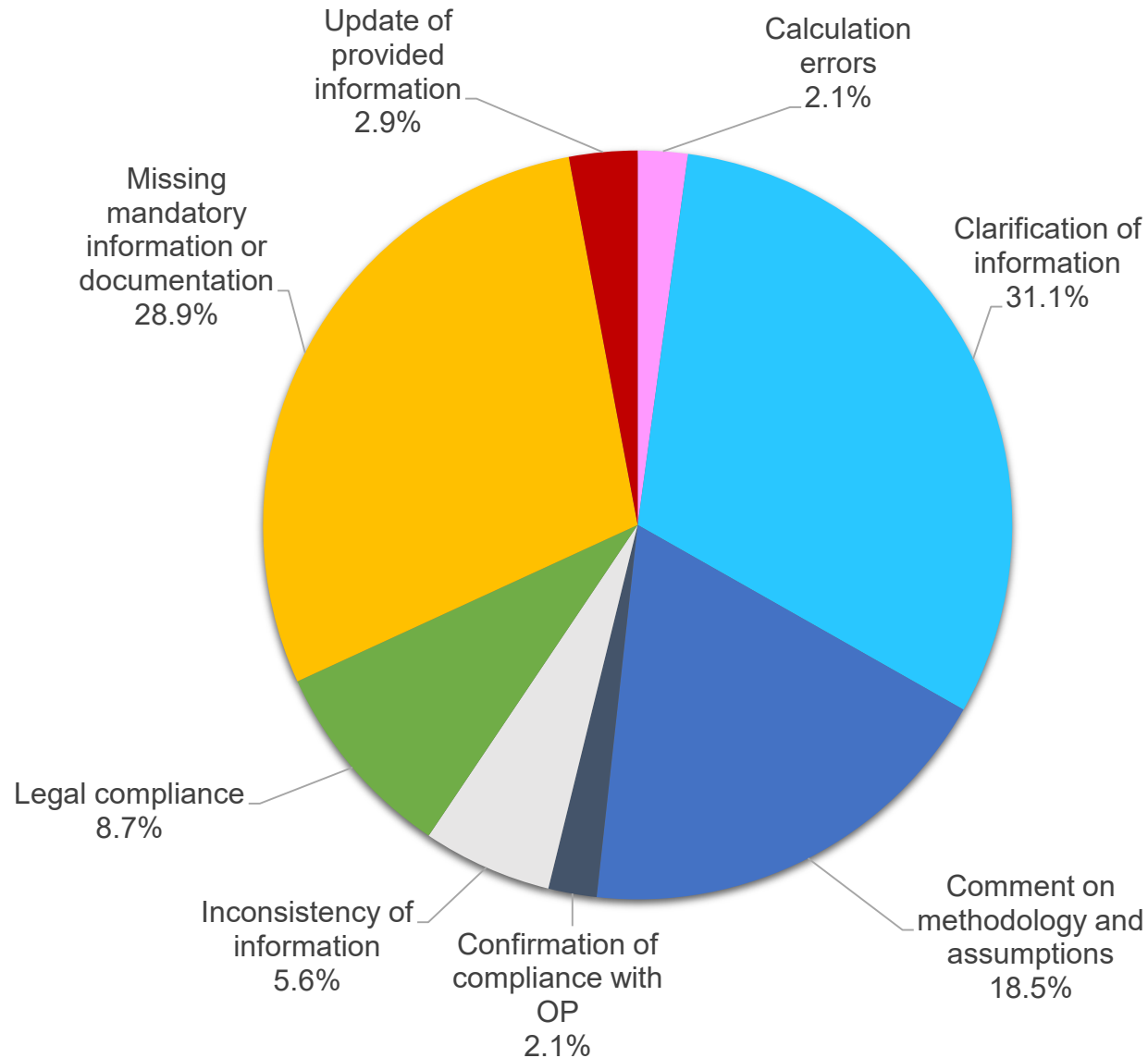
% of all comments



• Main types of issues:

- Missing mandatory information or documentation
- Application of methodologies

IQR comments: type of comments



- Main types of comments:

- Clarification of information
- Missing mandatory information or documentation

IQR comments: key findings

- Appraisal of projects proposed for funding requires high attention in **Environmental analysis** and documentation (mainly legal compliance), justification of the **scope** and **scale** of projects, as well as estimating project **costs**.
- **Economic and Financial analyses** are the most challenging methodologically and generate high number of comments. Economic analysis remains central to justify fund's intervention. The financial analysis is relatively less critical, but still challenging methodologically.
- Beneficiary's **capacity to implement and operate** project and **options analysis** usually require more specific analyses and justification (many comments from JASPERS IQR to options analysis)
- **State aid** comments are least numerous, but once they appear, the gravity of issues is high
- JASPERS Advisory support significantly improves quality of analyses and documentation (significant reduction of comments from IQR and their gravity – as confirmed by JASPERS Mid Term Evaluation)

2st Online Poll Question

Out of the following areas of project assessment, where do you think you may have **most difficulties in assessing the quality of projects in the future** ?

(all answers are anonymous)

1. Beneficiary's capacity to implement and operate project
2. Project definition, scope, scale, location and cost
3. Options analysis
4. Demand analysis
5. Economic viability
6. Financial viability and sources of funding
7. Environmental analysis and climate change
8. State aid compliance
9. Sensitivity, risk and timetable

CPR 2021- 27

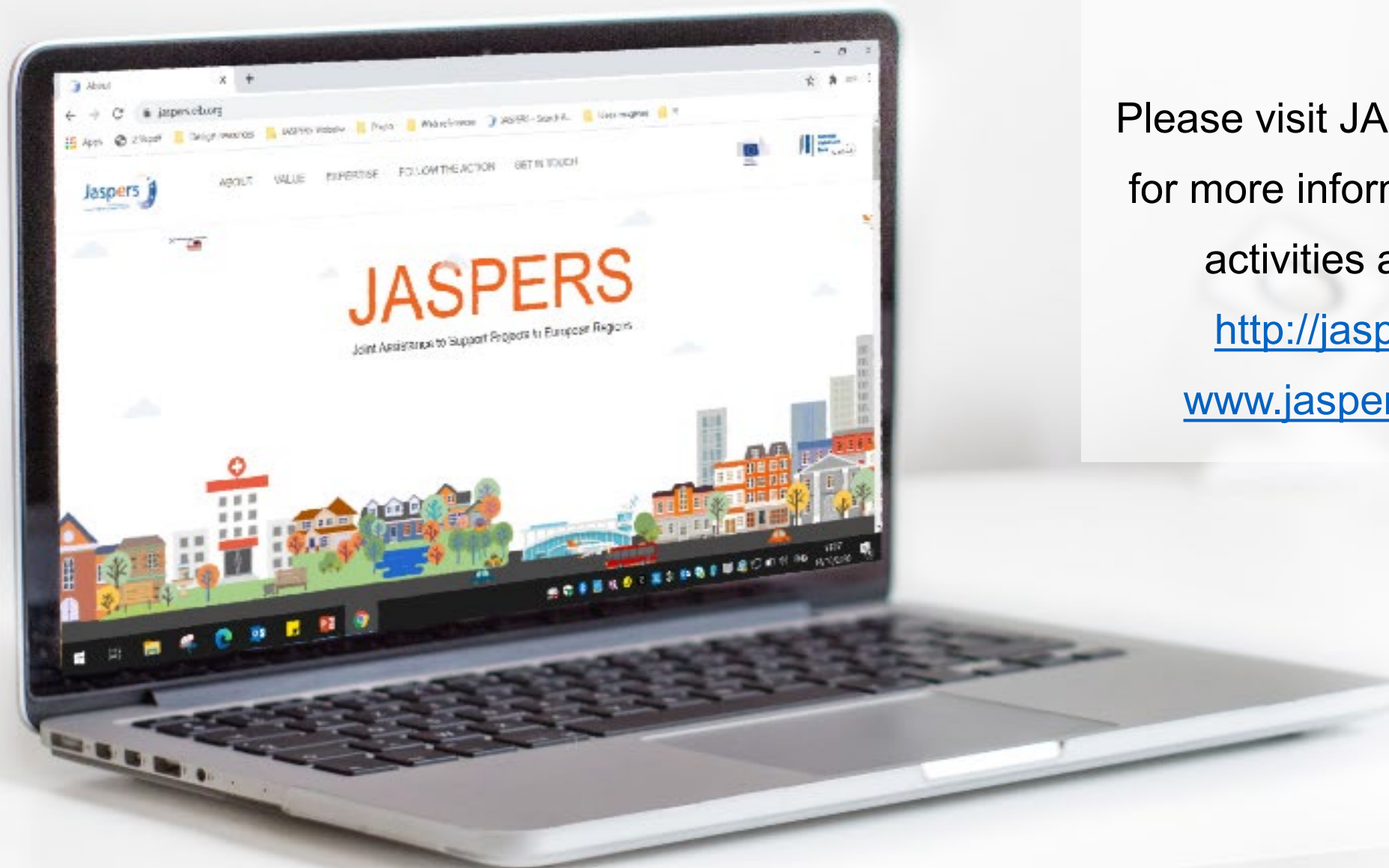
- No major projects, no EC decisions => MAs fully responsible for ensuring correctness of project selection procedure and eligibility of costs
- Legal requirements in new CPR - Art. 73 on selection of operations by MA => need to establish a good standard for project quality
- Focus required on:
 - climate change and sustainability proofing
 - financial sustainability proofing
 - projects of strategic importance (information to EC)

Lessons learned for project assessment by MS

- Strengthen verification of **compliance with environmental directives**
- For project costs, use **benchmarks**, collect data on previous projects which can be modulated with market values
- Mind the **scale of projects** to avoid over-dimensioning. Look for synergies with projects nearby.
- Ensure the right **expertise for economic analysis** to apply the methodology correctly.
- Financial analysis needs bigger effort in scrutinizing **financial sustainability of projects**,
- Beneficiary's capacity to implement and operate project is not easy to evidence, qualified staff and **expertise needs to be available in long term**
- Use the option analysis to **identify realistic and distinct alternatives** and select the best one in a transparent way.
- **Start early with State Aid assessment !** - once issues appear, the gravity of issues is high
- If you need it, **use external support as early as possible** (JASPERS Advisory)

Example of knowledge sharing

- Example of ongoing JASPERS assignment to support **national project quality review function in Croatia**:
 - transferring JASPERS IQR know-how on project appraisal to national authorities to facilitate transition between both periods
 - refining existing system to assess future 2021-27 projects based on defined quality criteria
- JASPERS builds on this experience and is available for supporting MS in the set up of procedures and systems to ensure quality in all their investments



Any Questions?

Please visit JASPERS websites
for more information about our
activities and projects:

<http://jaspers.eib.org/>

www.jaspersnetwork.org

Capacity building and cross- sectoral JASPERS support Lessons learned and challenges for 2021-27

Massimo Marra, Rita Devai
JASPERS Stakeholders Meeting 2021
9 November 2021

Cross-sectoral and Capacity Building support

- ✓ JASPERS Networking Platform programme of **EU-level (multi-country) capacity building, training & knowledge sharing**
- ✓ **In-country technical capacity building** assignments – based on requests by MSs for targeted capacity building and institutional strengthening assignments (including train-the-trainers)
- ✓ **Advisory on horizontal issues relevant to project preparation** - climate change, environmental issues, economic appraisal, state aid implications for projects
- ✓ Supporting **development of EC technical guidelines**, preparation of JASPERS **technical notes/working papers**, dissemination of good practices
- ✓ Dedicated **Web portal**: www.jaspersnetwork.org

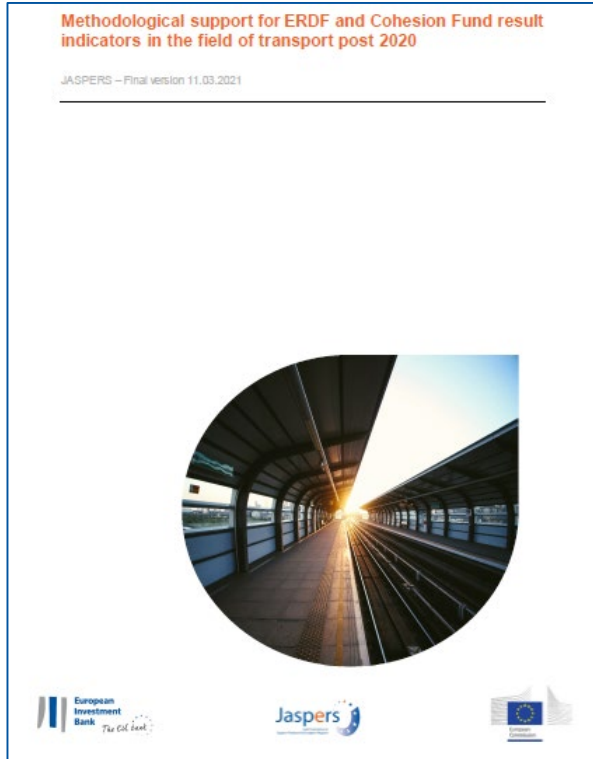


EU-wide NP Capacity Building Programme 2021-22

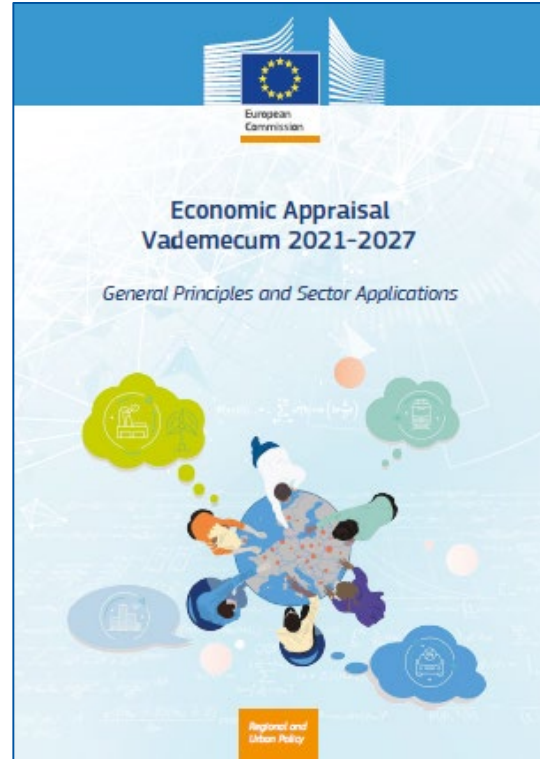
- ✓ Environmental requirements for projects (including **Habitat** and **Water Framework Directive**)
- ✓ Webinars on **urban mobility** (including SUMP's and ITS)
- ✓ Digitalisation in the European **water** sector and smart tools
- ✓ Webinars and workshops on **Economic Appraisal of projects** in 2021-27
- ✓ Technical webinars on **Data Management in Transport**
- ✓ Webinars on **climate adaptation in Transport**
- ✓ Good practices for preparation of **digital education** projects in 2021-27
- ✓ Workshops on good practices and lessons learned for projects under the **Just Transition Fund**
- ✓ Technical workshops on preparation of **Circular Economy** projects
- ✓ Technical webinars on **sustainable underground** infrastructures



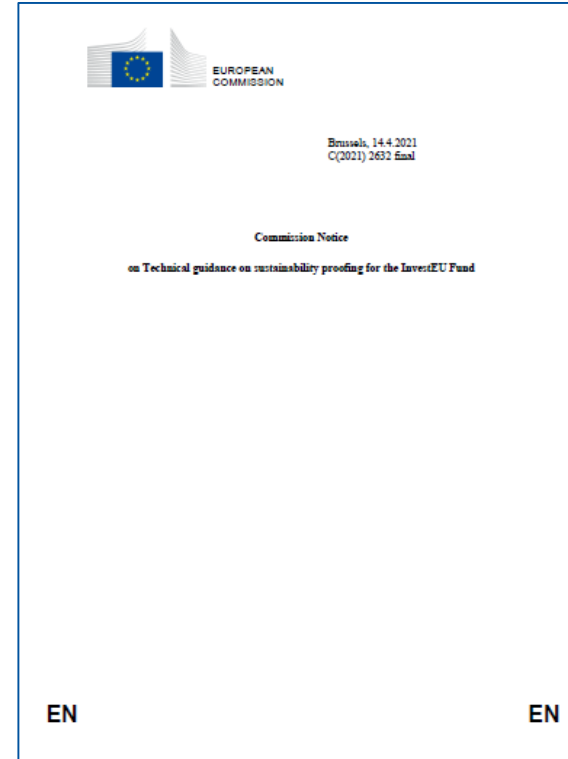
Support to develop EC guidelines – highlights 2021



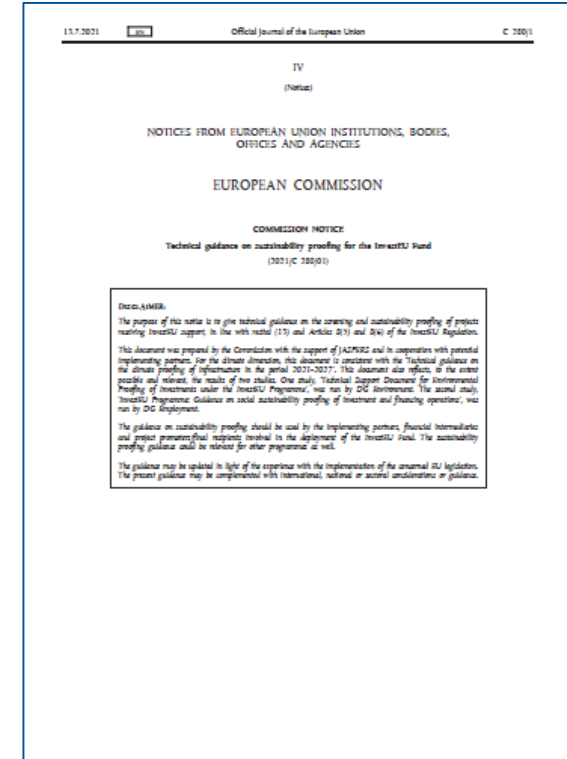
Result indicators in transport



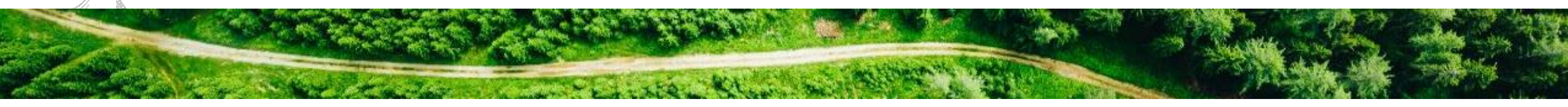
Economic Appraisal Vademecum



InvestEU Sustainability Proofing

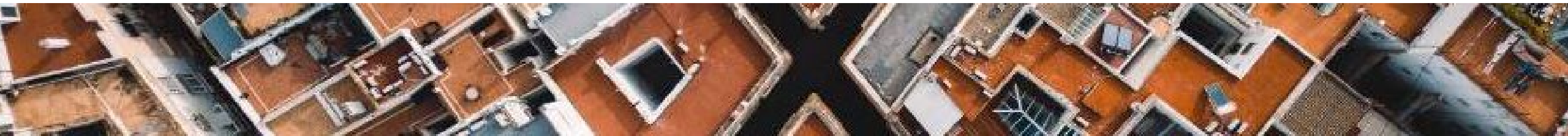


Climate Proofing of Infrastructure



Country-specific Capacity Building examples

- ✓ Development of a national project appraisal system and related CB activities - Croatia
- ✓ Development of a climate proofing guidance and related CB activities – Slovenia
- ✓ Update of national climate proofing guidance for 2021-2027 investments - Poland
- ✓ Strengthening capabilities for programming and project preparation in 2021-2027 in Calabria and Campania regions - Italy
- ✓ Strengthening technical knowledge in project preparation for public research organisations and universities - Croatia
- ✓ Capacity building and train-the-trainers support on ESIF - Bulgaria
- ✓ Strengthening capacity in assessing waste management projects – Greece
- ✓ Support in updating national CBA guidance for transport (Blue Book) - Poland
- ✓ Capacity building on Water Framework Directive requirements in projects – Croatia
- ✓ Capacity building in the area of road safety - Bulgaria



Strengthening capacity for project appraisal in Croatia

Objectives: JASPERS capacity building support Croatian MA (MRDEUF) in establishing a national project quality review function for 2021-27, including:

- definition of quality and maturity criteria for project appraisal
- definition of the function's scope, rules and procedures
- targeted technical capacity building measures for relevant staff at the level of both MA and IBs.

Guiding principles:

- Build as much as possible on existing management and control systems, with improvements as needed
- Transfer JASPERS knowledge, experience and good practices
- Establish a closer link between project quality and maturity for swift implementation
- By end of assignment - national appraisal function operational and able to perform quality assessment of projects in an autonomous manner

Phase 1: Definition and preparation of the national project review function

Phase 2: Support to implementation and operations – until 2023

Questions to the audience – online poll

- 1) What subject you would like to see in the JASPERS Networking Platform knowledge-sharing programme in 2022? (1-2 words max)
- 2) What type of capacity building support you would like to see more from JASPERS in 2021-27? (max 3 choices)
 - a) Case studies and good practices dissemination
 - b) Practical trainings and hands-on workshops in your country
 - c) Train-the-trainers and transfer of knowledge
 - d) Checklists and practical manuals for project preparation
 - e) Exchanges of experiences with peers in other MSs



Challenges in 2021-27 – your views

✓ Main challenges

- ✓ **Absorption capacity**, lack of **adequate capacity** of beneficiaries, lack of **mature project pipelines**
- ✓ **Compliance** with EU legislation, standards, best practices
- ✓ **Adequate combination of different EU funds**

✓ How can Jaspers addresses these challenges

- ✓ Continuous needs for the **whole spectrum of JASPERS services** (Advisory, Project appraisal and Capacity building)
- ✓ **Increased need for capacity building** (Environment, Climate/Green Deal, State aid, CBA)
- ✓ Capacity building of **regional and local stakeholders, final beneficiaries**
- ✓ Advising in **upstream/early stage** combined with capacity building and drafting of methodological papers
- ✓ Support for **strategies** and for developing **project pipelines** in the first year of programming period
- ✓ **Closer cooperation with JASPERS** in achieving the goals of the 2021-27 work programme
- ✓ Adapting Jaspers support to new areas/projects (**Climate/Green deal**, Circular economy and urban planning, Taxonomy ‘do no significant harm’, Health investment, etc)

- ✓ **Current capacity building and horizontal activities for Member States**
 - ✓ Webinars and trainings/workshops on **Habitat Directive** – next webinar : **3 Dec!**
 - ✓ **Webinar for Water Framework Directive (WFD)** requirements in projects
 - ✓ Revision of Jaspers **WFD checklist**
- ✓ **Challenges of the next Programming Period**
 - ✓ **Increased MSs responsibility in appraising projects' compliance with Env. Directives**
 - ✓ Compliance with the **Habitats Directive** remain a challenge for a large number of MSs
 - ✓ **Do no significant harm to the environment**
- ✓ **Increased need for capacity building and horizontal activities in the future**
 - ✓ Continuous trainings on main Environmental Directives
 - ✓ Helping MS with project appraisal process at national level
 - ✓ New areas: taxonomy – '*do no significant harm*'

✓ **Current capacity building and horizontal activities for Member States**

- ✓ Project-related and sector specific Webinars and workshops on State Aid (Energy Efficiency, RDI)
- ✓ JASPERS State aid working group covering all sectors (knowledge sharing and harmonization across sectors and countries)
- ✓ Sharing of on hands experience: Application of State Aid rules on the design of projects.

✓ **Challenges of the next Programming Period**

- ✓ Revised SA rules in light of the European Green Deal (GBER and State aid Guidelines, Regional, RDI, Environmental and Energy State Aid Guidelines (EEAG))
- ✓ Increased National Co-Financing
- ✓ Combination of different sources of funding; ESIF & JTF, RRF
- ✓ Increased MSs responsibility to ensure compliance

✓ **Increased need for capacity building and horizontal activities in the future**

- ✓ Application of the revised Sectoral Guidelines (Climate Energy and Environment, RDI)
- ✓ Application of State Aid Framework in the waste management sector
- ✓ Application of SA rules for recharging Infrastructure for e-vehicles

Economic Appraisal and CBA

✓ Current capacity building and horizontal activities for Member States

- ✓ Dissemination of Economic Appraisal Vademecum and CBA good practices
- ✓ Support for development of national Economic Appraisal/CBA guidelines and appraisal tools
- ✓ Support for capacity building of authorities and final beneficiaries

✓ Challenges of the next Programming Period

- ✓ **MSs responsible to establish a framework for project appraisal and selection** compliant with the requirements of Article 73 of the CPR:
 - **ensuring best relationship between level of support, activities undertaken and achievement of objectives** for the selected projects
 - **ensuring financial sustainability** of selected projects
- ✓ Combination of **different sources of funding vs EA requirements** (e.g. InvestEU, CEF, EIB loans)

✓ Increased need for capacity building and horizontal activities in the future

- ✓ Establishment/update of national economic appraisal frameworks
- ✓ Capacity building and support to perform economic appraisal in line with good practices and requirements

✓ **Current capacity building and horizontal activities for Member States**

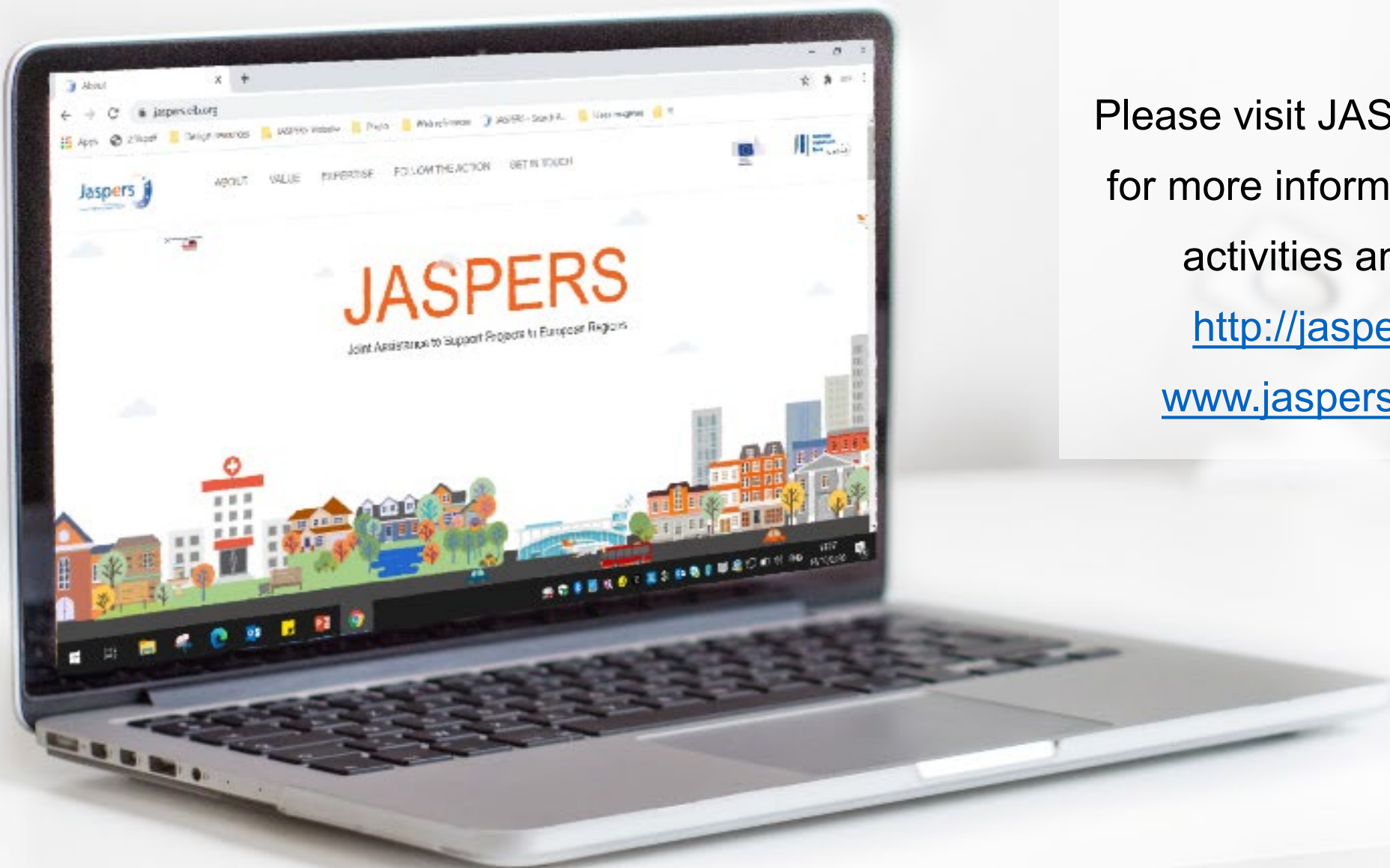
- ✓ Webinars and workshops on climate proofing – both mitigation and adaptation
- ✓ Support for development of national Climate proofing guidelines and good practices
- ✓ Support in streamlining climate change in plans/strategies and develop related project pipelines
- ✓ Support for capacity building of authorities and final beneficiaries

✓ **Challenges of the next Programming Period**

- ✓ **Climate objective targets** (30% for ERDF and 37% for Cohesion Fund)
- ✓ ensure the **climate proofing of investments in infrastructure with expected lifespan of at least 5 years** - resilience to climate change, “energy efficiency first”, climate neutrality by 2050
- ✓ Combination of **different sources of funding vs CC objectives** (e.g. InvestEU, RRF, CEF, EIB loans)

✓ **Increased need for capacity building and horizontal activities in the future**

- ✓ Continue Support in streamlining CC in plans/strategies and develop related project pipelines
- ✓ Establishment/update of national climate proofing frameworks
- ✓ Capacity building and support to perform climate proofing in line with good practices and requirements



Any Questions?

Please visit JASPERS websites
for more information about our
activities and projects:

<http://jaspers.eib.org/>

www.jaspersnetwork.org