

JASPERS Stakeholders Meeting

Preparing sustainable projects for the future
with JASPERS support

9 - 10 November 2021

SESSION 3

Breakout session 1: A Smarter, more
Social Europe closer to its Citizens

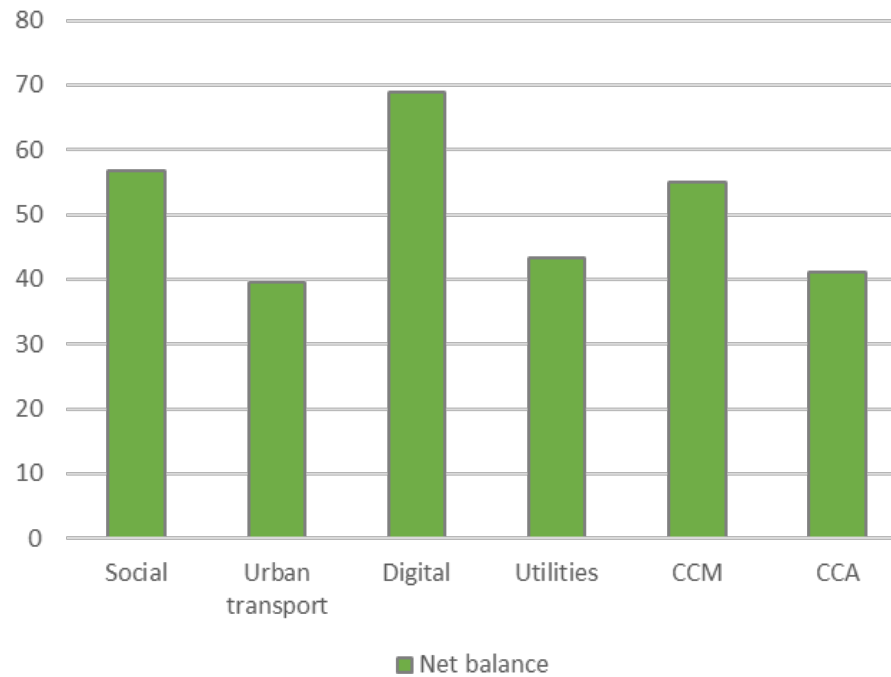
Non-financial barriers to investment – EIB 2020 Municipality Survey

Peter McGoldrick
Economics Department

EIB JASPERS Stakeholder Meeting

Infrastructure investment 2017-2019

by asset, per cent of municipalities

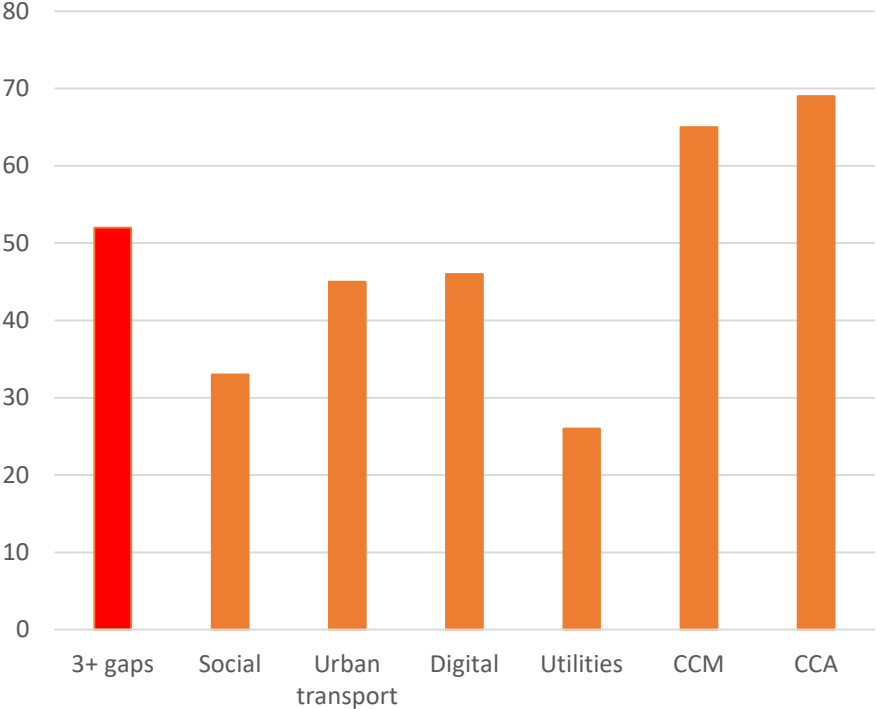


Source: EIB Municipality Survey 2020

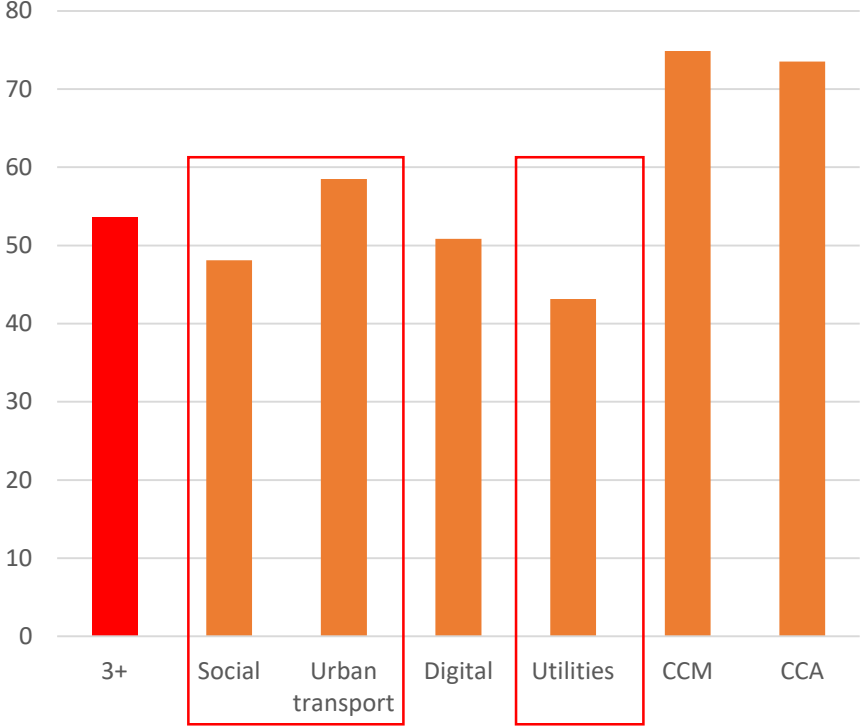
Question: Still thinking back to between 2017 and 2019, did investment in your municipality increase, decrease or stay around the same in each of the following areas?

Investment gaps persisted

EU
per cent of municipalities by asset



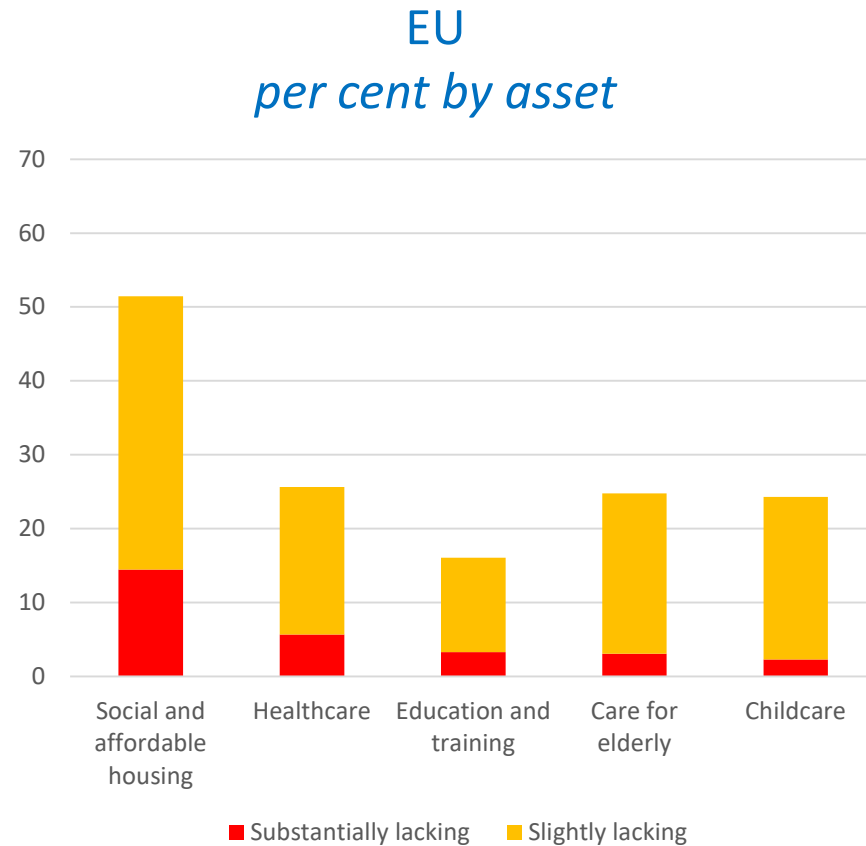
Less developed regions
per cent of municipalities by asset



Source: EIB Municipality Survey 2020

Question: Would you say that within your municipality the level of investment in infrastructure projects between 2017 and 2019 was broadly adequate, slightly lacking or substantially lacking in each of the following areas?

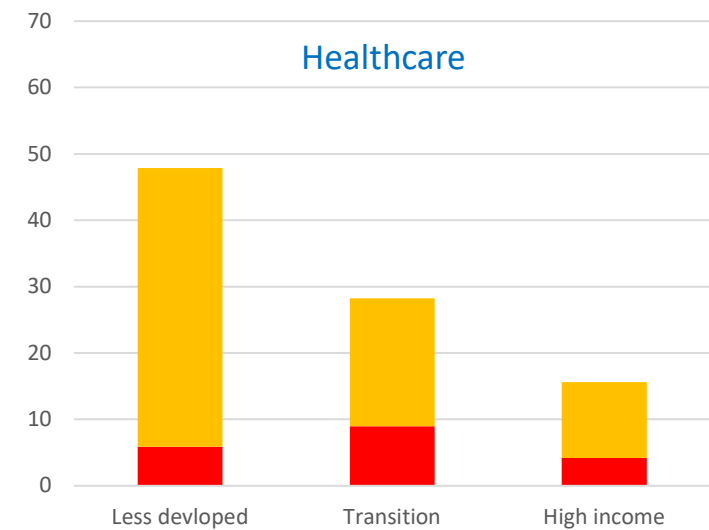
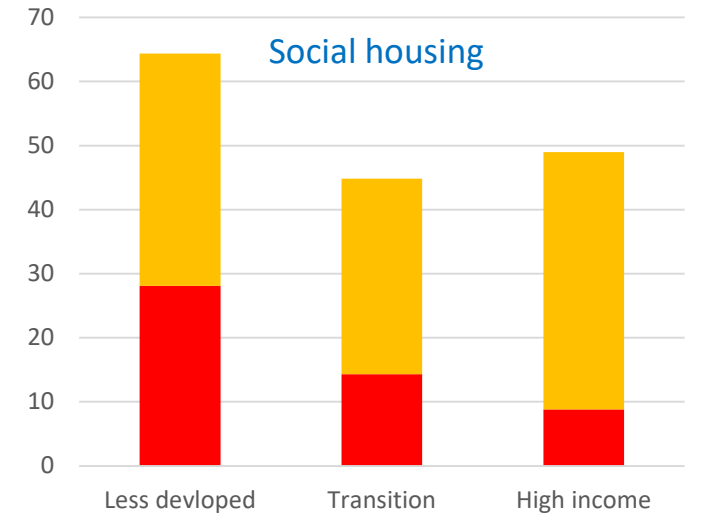
Gaps – social infrastructure



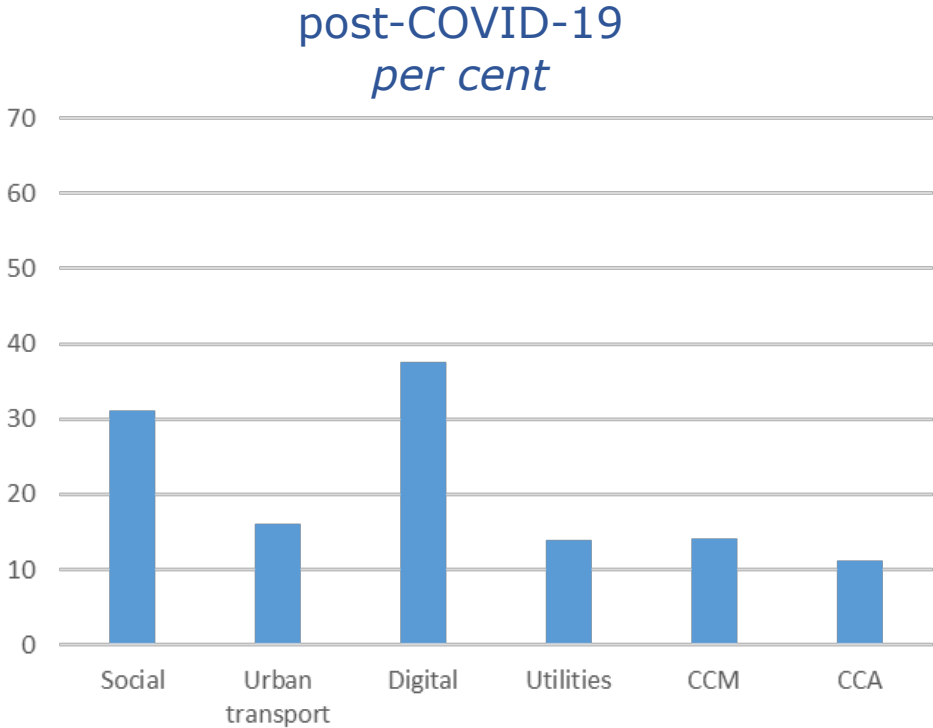
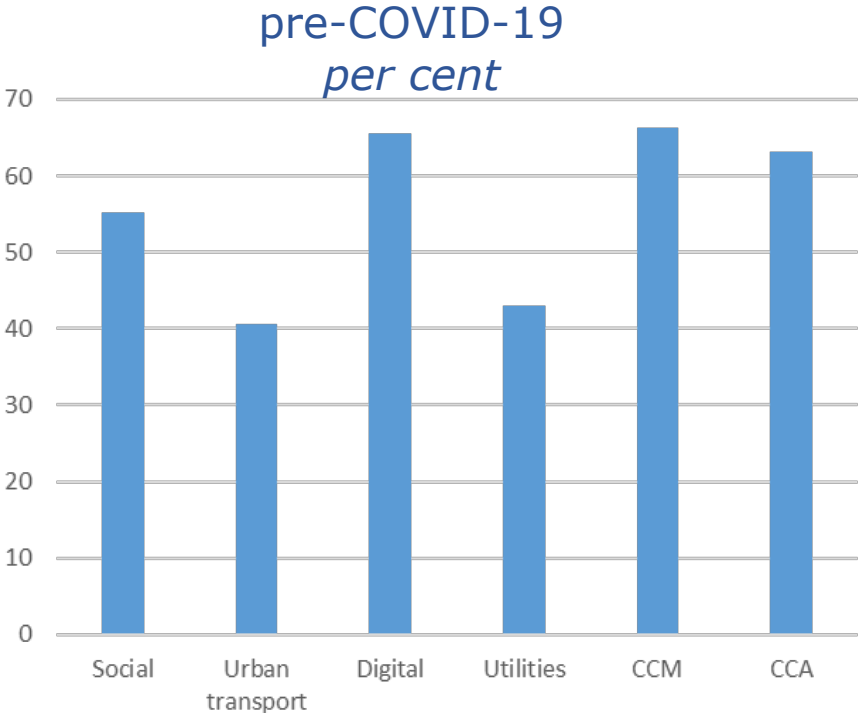
Source: EIB Municipality Survey 2020

Question: For each of the following would you say that the quality of infrastructure is satisfactory, slightly lacking or substantially lacking?

By cohesion region



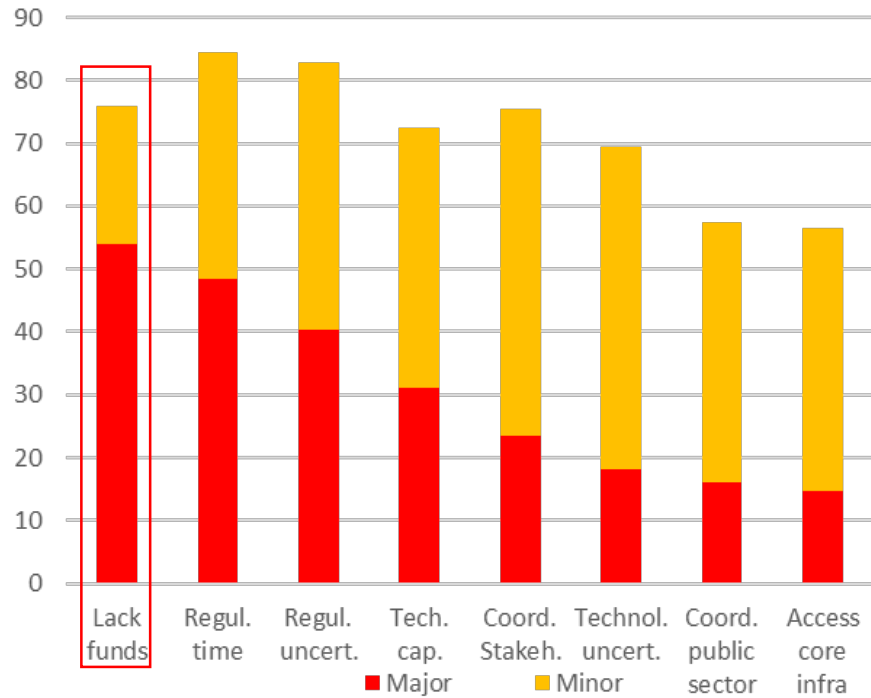
Investment plans – 2021-2025



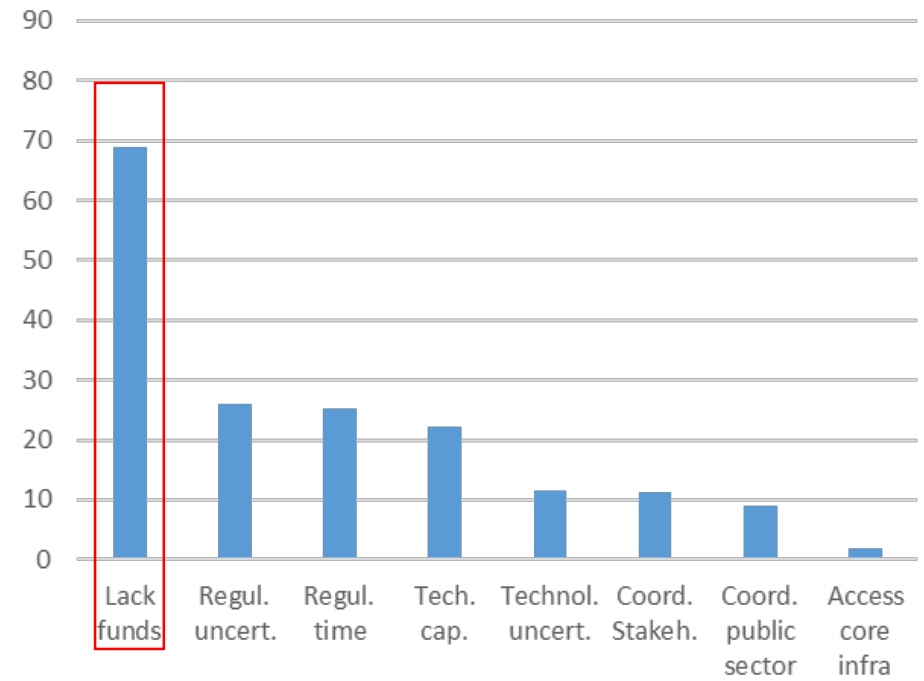
Source: EIB Municipality Survey 2020
Question: And for each of the following areas, over the next five years, does your municipality expect to increase, decrease or have around the same level of spending on infrastructure investment?

Investment barriers

General



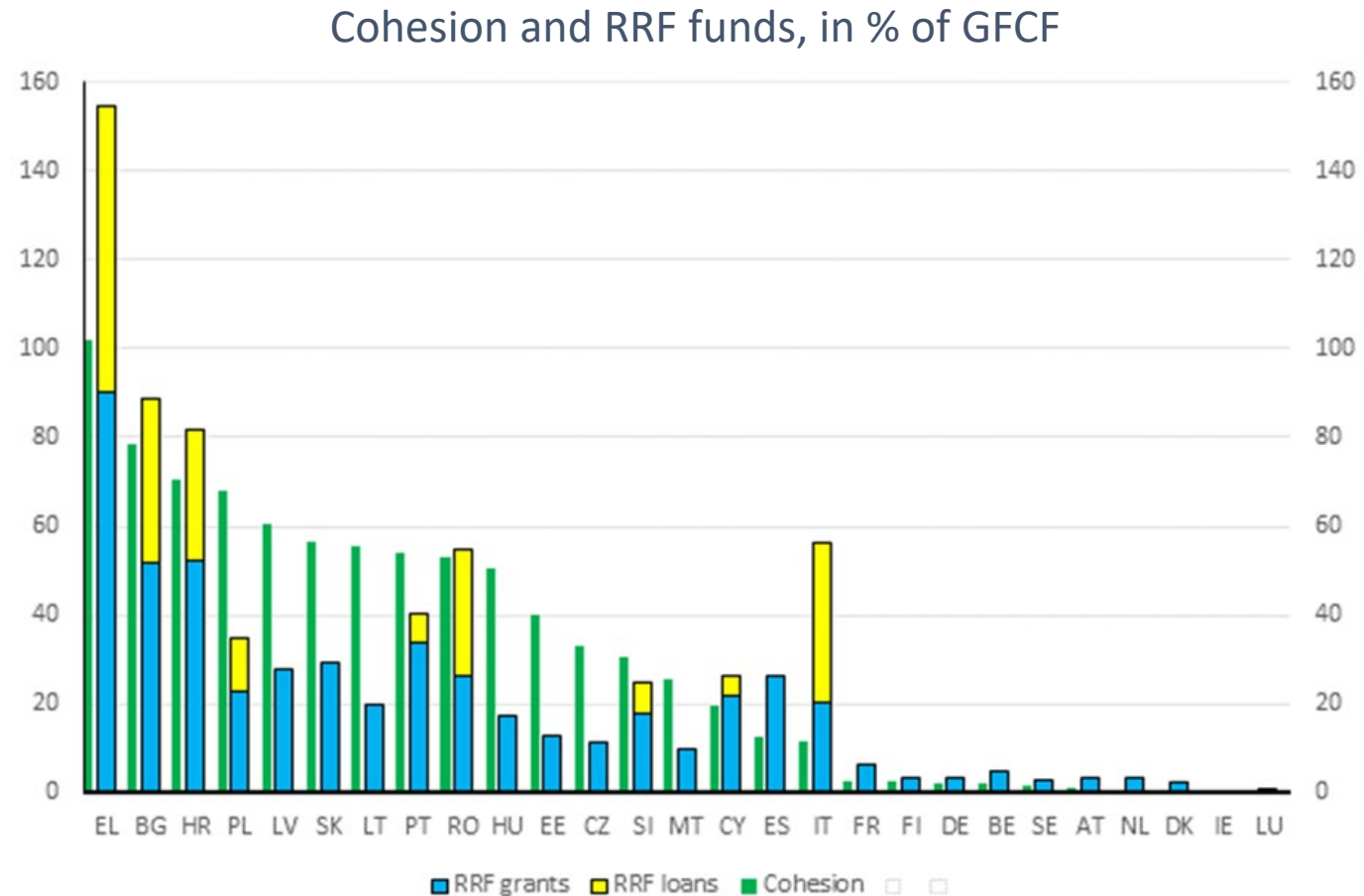
Green



Source: EIB Municipality Survey 2020

Question: To what extent is each of the following an obstacle to the implementation of your infrastructure investment activities? Is it a major obstacle, a minor obstacle or not an obstacle at all?

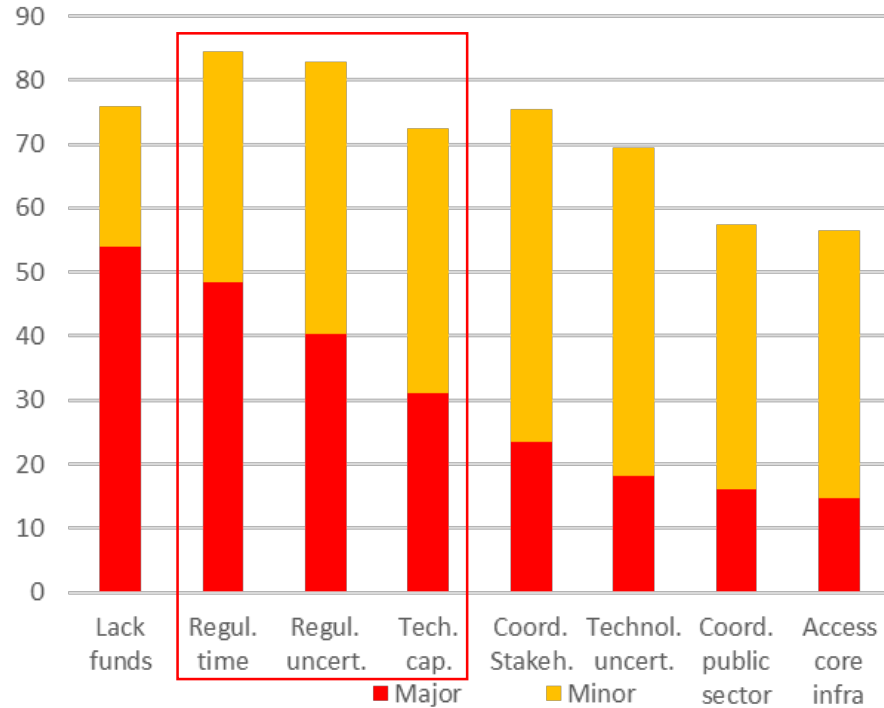
MFF and NGEU – EU funding cycle 2021-2027



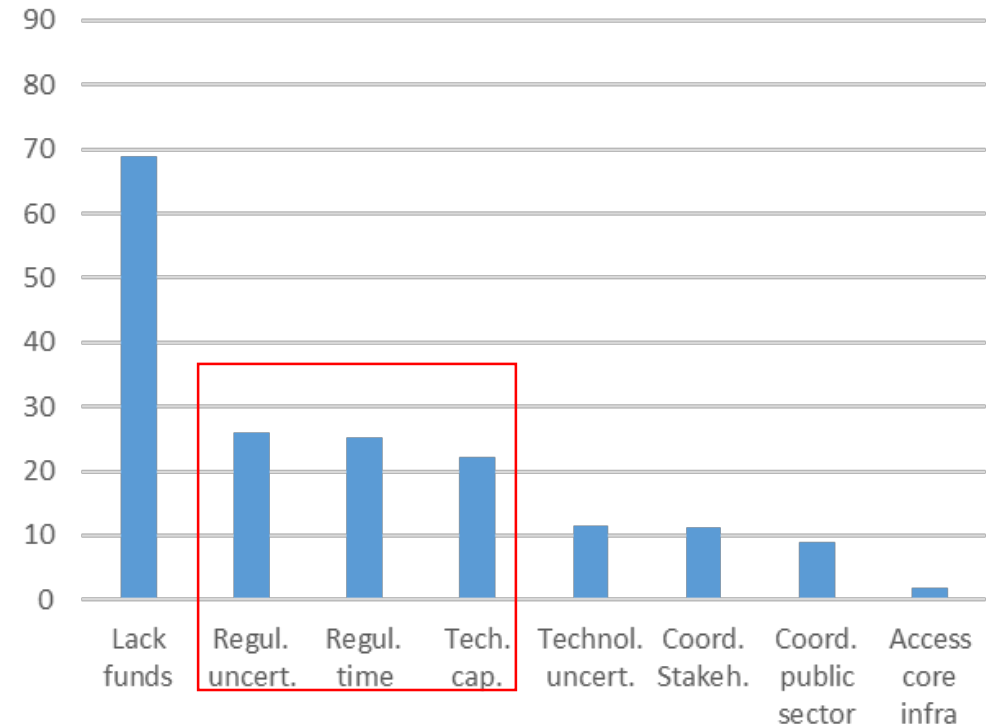
Source: EIB calculations based on data from European Commission and Eurostat
 Notes: MFF 2021-2027 Cohesion funds and NGEU funds relative to 2019 GFCF.

Non-financial investment barriers

General



Green

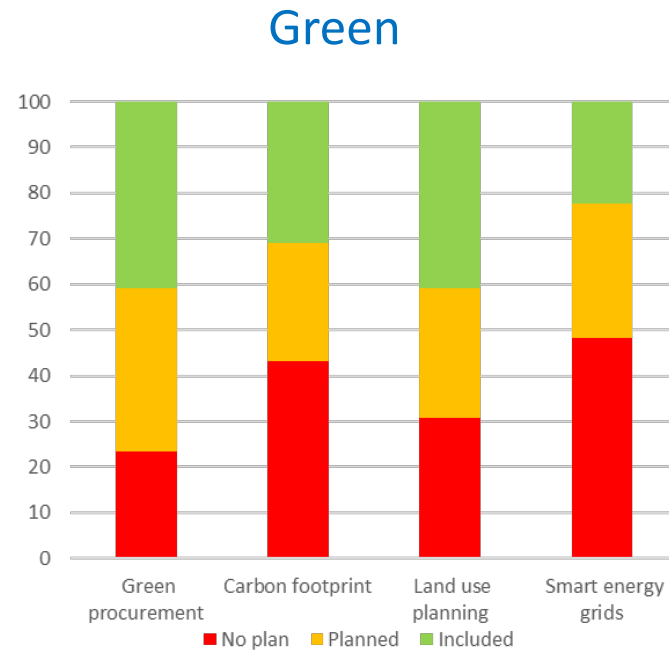
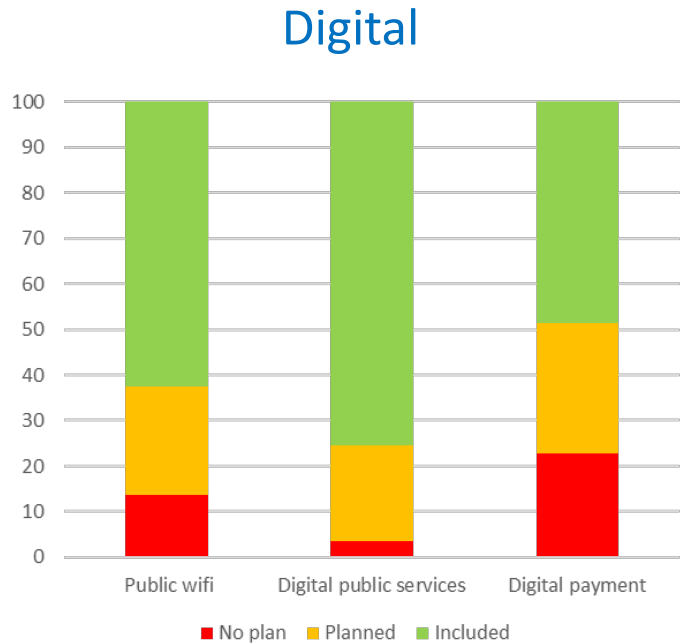


Source: EIB Municipality Survey 2020

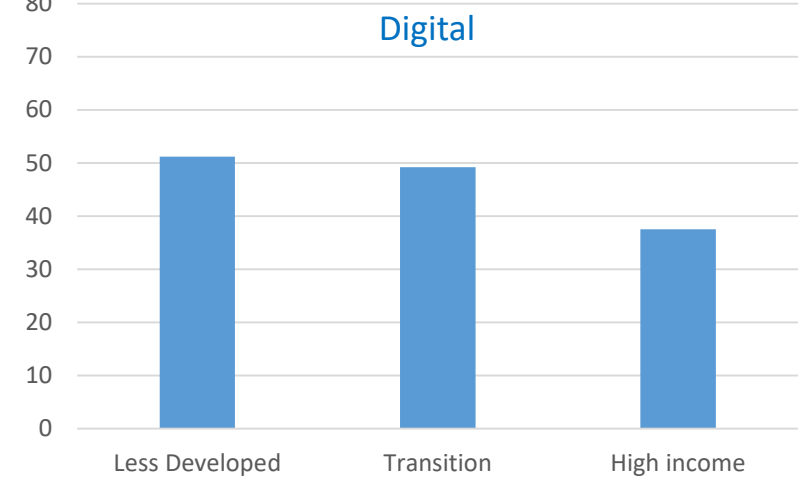
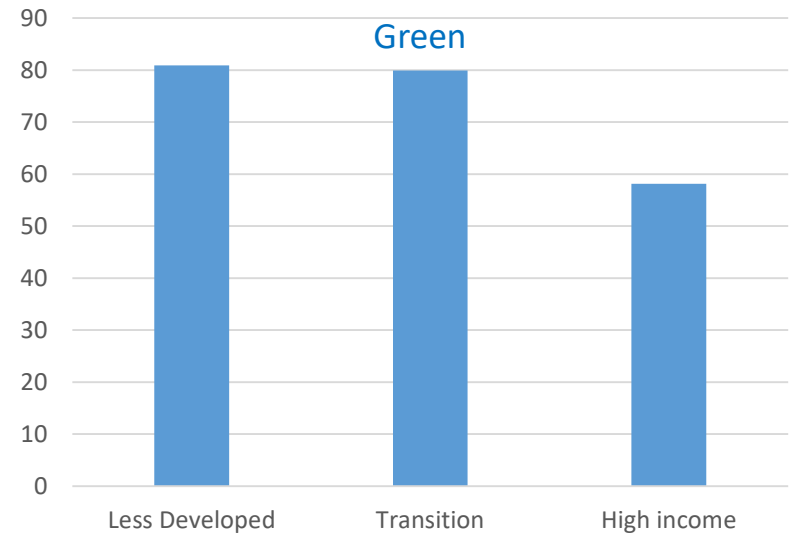
Question: To what extent is each of the following an obstacle to the implementation of your infrastructure investment activities? Is it a major obstacle, a minor obstacle or not an obstacle at all?

Question: Thinking of **green or climate related infrastructure investment**, which are the **two main obstacles** to this type of investment?

Tackling the twin challenge: administrative capacity



Low capacity by cohesion region



Source: EIB Municipality Survey 2020

Question: For your municipality's infrastructure investments, have you included, do you plan to include or do you have no plans to include in the next 5 years, any of the following considerations or types of projects?

Conclusions

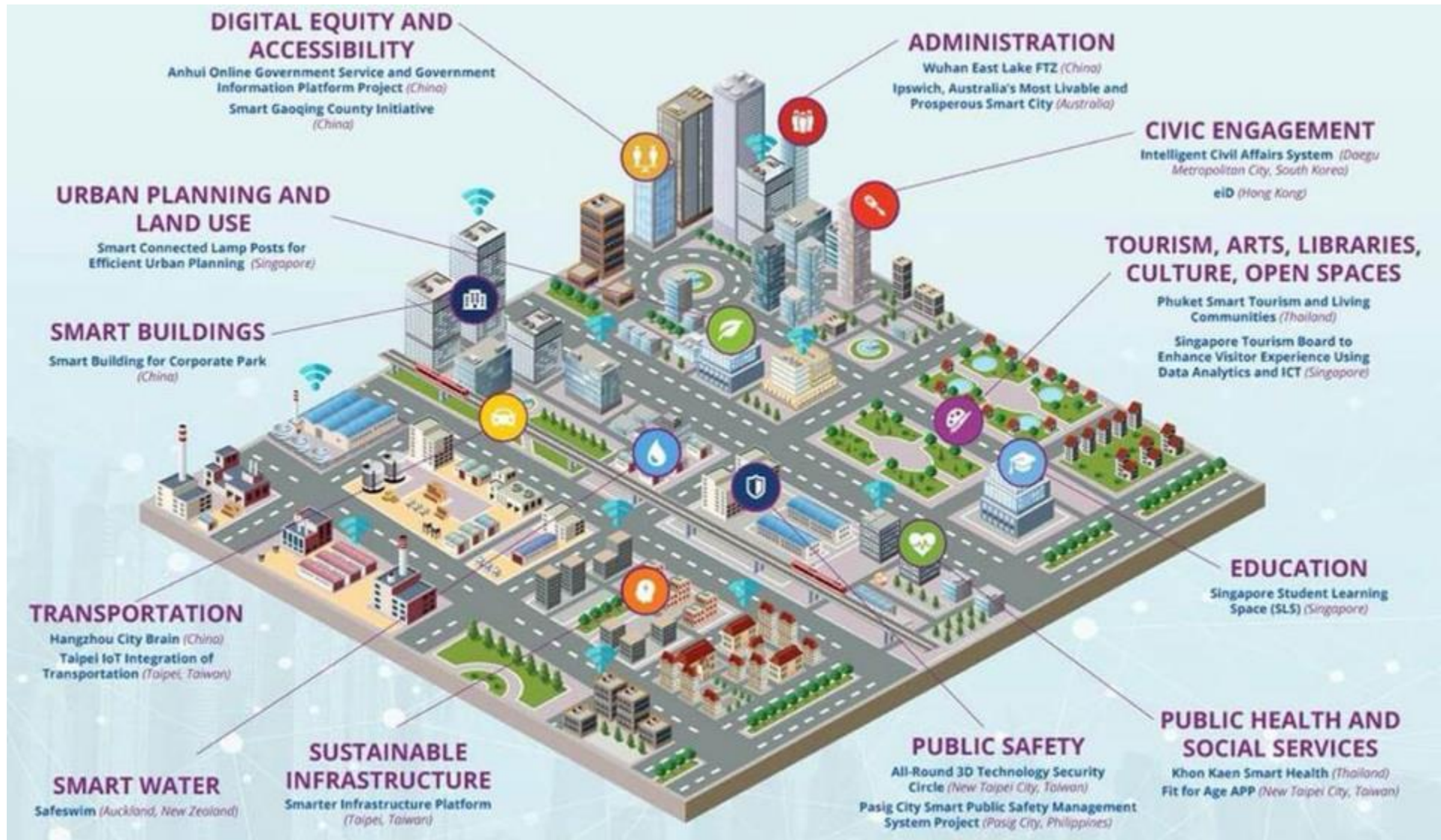
- Municipalities had started to increase infrastructure investment;
- Gaps remain
 - Need to tackle twin transition challenge;
 - Cohesion involves addressing basic infrastructure needs;
- COVID-19 emphasized digital and social infrastructure;
- MFF/NGEU funds duly focused on digital and green ...
- ...but drawing these down places increased demands on technical and administrative capacity.

JASPERS Urban Advisory

An Integrated Solution for Towns and Cities



Beyond the project – cities take a holistic approach



Source: IDC

Multi-sector support to cities (Gdańsk, Poland)

Since 2007, supporting development and EU funds acquisition for projects in the City multi-year investment programmes:

- **Urban transport:** tramway system improvement, metropolitan railways and light rail, railway connection to ports, urban roads.
- **Ports:** modernization of breakwaters in the North Harbour in Gdańsk .
- **Culture:** European Solidarity Center.
- **Water and wastewater:** ensuring compliance with the EU environmental acquis and the connection of new users to the sanitary sewage system and storm water protection system in the Bay of Gdańsk.
- **Waste-to-Energy:** construction of a Waste-to-Energy facility.
- **Energy:** Gdańsk-Żydowo-Słupsk power transmission line.
- **Climate Change Adaptation Action plans:** contributing to the screening and identification of priority investments (water and biodiversity sectors).
- Support to **Gdansk-Gdynia-Sopot Functional area** in preparing a SUMP
- Support to **Pomorskie region** in preparing a regional transport plan



European Solidarity Centre

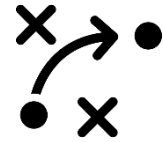


Port of Gdańsk



Pomeranian Metropolitan Railways

Horizontal / Strategic / Implementation support



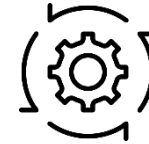
Strategic advice

Urban development plans (SUD), Urban mobility plans (SUMP), flood and disaster risk management, regional or urban climate adaptation, ITIs, smart city strategies



Horizontal issues

Methodologies (demand/options analysis, CBA, etc.), compliance (EIA, State Aid), projects/sector/country topics and barriers



Implementation support

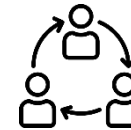
Project Implementation Units, procurement planning, tendering. Selective and targeted support on specific project implementation.



Support for the preparation of **investment programmes**, prioritisation, funding (neighbourhoods, city, functional regions)

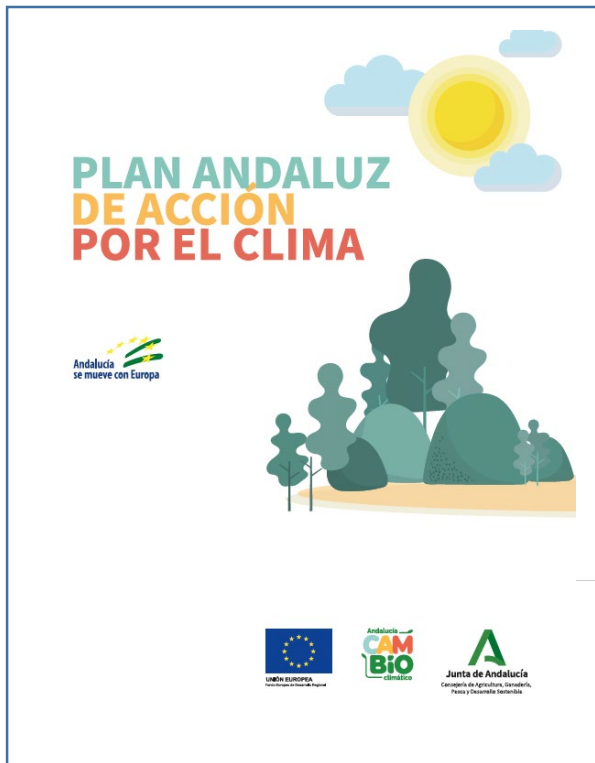


Selective **support – pilot project advisory incl. replication mechanisms**



Capacity building - networking, training, knowledge transfer

Strategic Support - Climate Action and Gender



Including **gender equality considerations** in the development of metropolitan transport plans in Andalusia

Investing in Clean, Efficient and Effective Urban Mobility: Climate Change Mitigation through SUMPs

By Hannah Figg / Updated: 18 Aug 2021

Today, the transport sector remains the second largest emitter of Greenhouse Gas (GHG) emissions (producing over 20% of the emissions in Europe), and urban mobility plays a significant part in this. Climate action is at the heart of the European Green Deal and therefore the local contribution to mitigate Climate Change (CC) requires a strategic approach.

The European Commission strongly encourages cities to use a **Sustainable Urban Mobility Plan (SUMP)** as a proven, established multi-sectoral framework for effectively tackling all common urban mobility challenges, including congestion, pollution and climate change. For example, a SUMP often incorporates a **Sustainable Energy and Climate Action Plan (SECAP)** in line with the SUMP topic guide on the **Harmonisation of Energy and Sustainable Urban Mobility Planning**.

The webinar aims to look beyond the content of the SUMP topic guide on the Harmonisation of Energy and SUMPs, and marks the launch of a process to establish and consult a new dedicated topic guide on CC mitigation through SUMPs.

JASPERS® supports the establishment of SUMPs in a number of countries and cities. Climate aspects of urban mobility are taking an increasing role in this advisory activity, and the necessity and urgency to define climate action objectives in SUMPs has become an explicit subject to JASPERS advice in several cities and regions. Furthermore, the EIB as the EU Climate Bank requires a solid strategic basis to define climate proof urban mobility investments during the appraisal process of lending requests.

This webinar is being held on **15 September 2021** between **09:30 - 17:00 CEST** and aims at providing methodological and practical guidance and experience with:

- the definition and integration of CC mitigation objectives into the SUMP;
- the way to address this in the SUMP process;
- the shift of the type and scope of measures considered in a SUMP;

Wednesday 15 September 2021, 09:30 to 17:00
Contact: Jochen Schneider

Past event

Propose content and collaborate with the European urban mobility community

Propose content

Select an option

Submit

Friends of Eltis

Propose new content

Get updates

Become a Friend

Spotlight

European Road Safety Charter announce 2021 awards finalists

Meet the finalists for the ...

Read more

COP26 EU side events - Sustainable Transport Day

The UN Climate Change Conference (COP26)...

Read more

Study on good staff scheduling and rostering practices in transport

Plan de Transporte Metropolitano del Área de Granada

Plan de Movilidad Sostenible

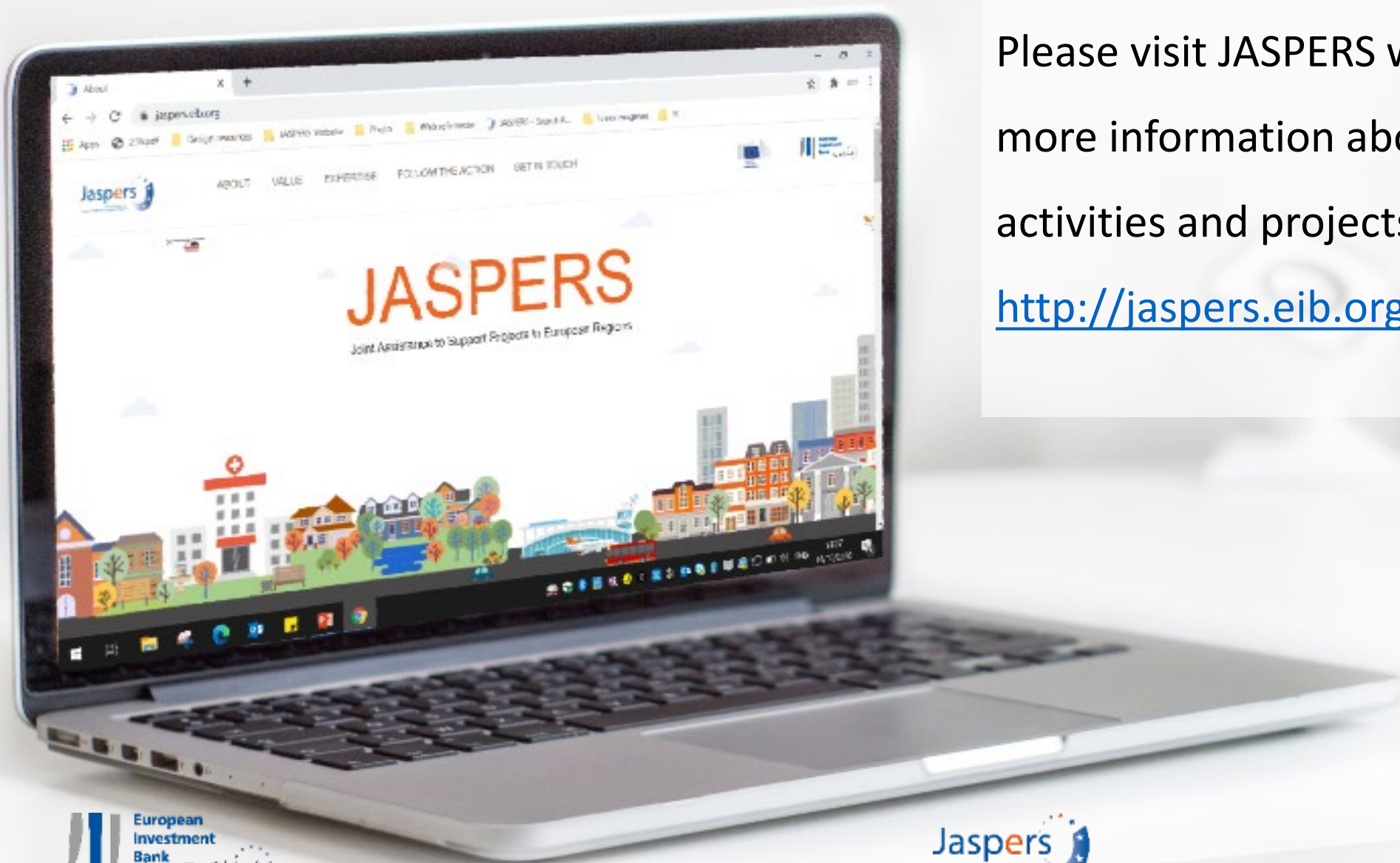
Andalucía se mueve con Europa

Documento Inicial Estratégico

Octubre 2021

Beyond JASPERS: other EU-EIB Urban Advisory

Urban Advisory Support	Description	Key Features
URBIS	<ul style="list-style-type: none"> • Entry point for urban investment support • Support criteria agreed with Commission • Funded under the Advisory Hub, no direct mandate 	<ul style="list-style-type: none"> • Channel to dedicated facilities (JASPERS, ELENA etc.) • Can also use Advisory Hub funding for eligible assignments not covered by other facilities – e.g. in support of Invest-EU projects • Supports project preparation
ELENA	<ul style="list-style-type: none"> • Dedicated instrument to support energy efficiency and cleaner transport 	<ul style="list-style-type: none"> • Focus on energy efficiency in buildings, district heating, lighting and urban mobility • Support repaid if investment not made or if it fails to meet the applicable leverage factor • Investment leverage targets • Supports investment preparation and implementation
Financial Instruments Advisory	<ul style="list-style-type: none"> • Support for establishing/developing urban financial instruments • Funding under the Advisory Hub, no direct mandate 	<ul style="list-style-type: none"> • Supports Urban Development Funds, urban financing facilities with NPBs
FI-Compass	<ul style="list-style-type: none"> • Horizontal support for financial instruments • Dedicated funding under mandate 	<ul style="list-style-type: none"> • Focuses on information sharing, capacity building, knowledge development, rather than specific projects

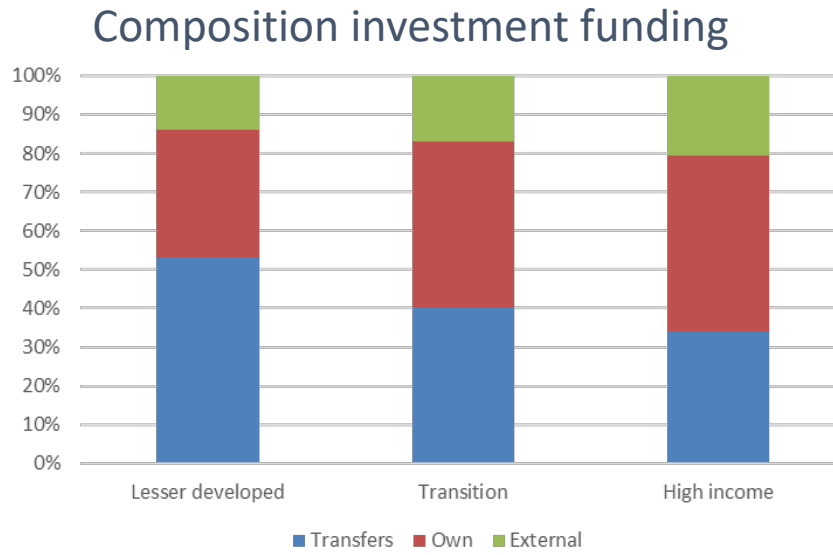


Please visit JASPERS website for more information about our activities and projects:

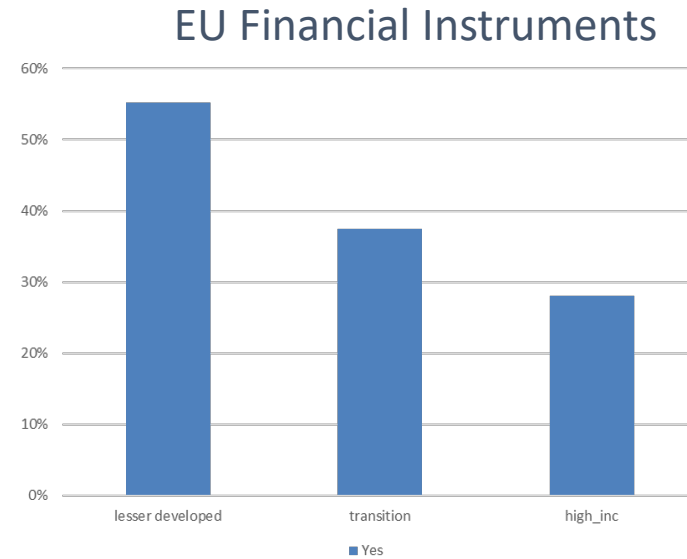
<http://jaspers.eib.org/>

Additional slides

Financing



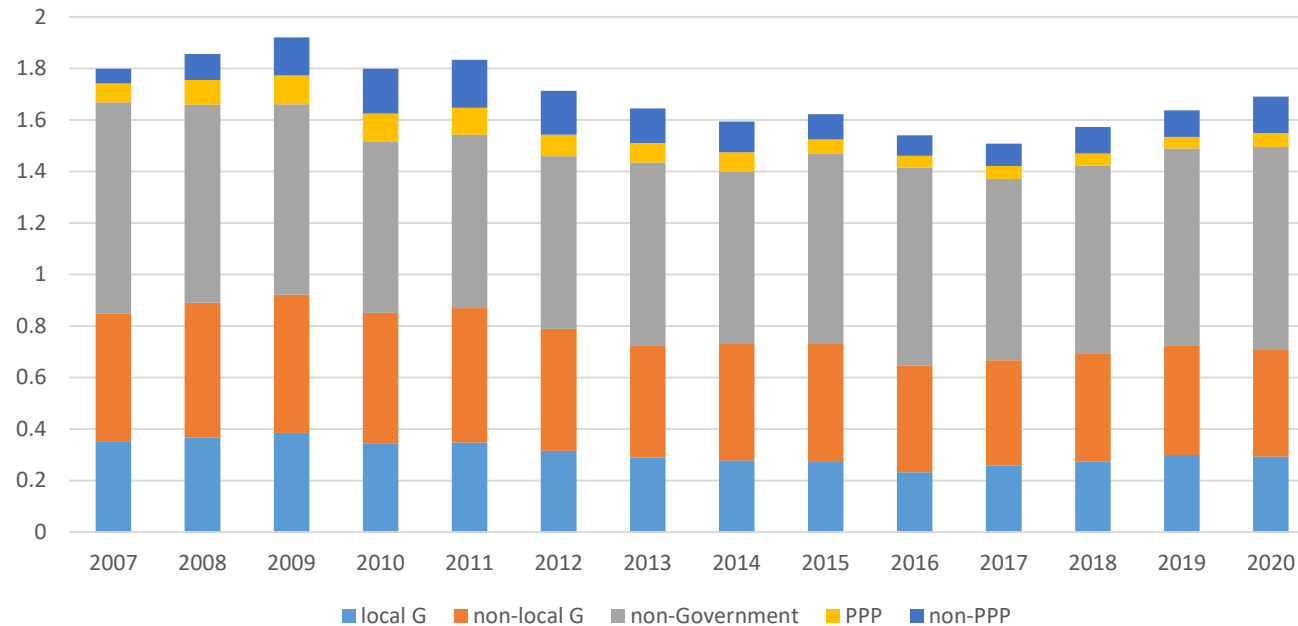
Source: EIB Municipality Survey 2020
 Question: Can you tell me approximately what proportion of your infrastructure investment activities in the last three years were financed by each of the following?



Source: EIB Municipality Survey 2020
 Question: In the last three years, has your municipality benefitted from EU-funded financial instruments such as subsidised loans, guarantees and other risk bearing mechanisms?

Public infrastructure investment driving GFCF recovery pre-COVID, esp. local.

Share of infrastructure investment in EU GDP by institutional sector, in %



Source: EIB calculations, EPEC, Eurostat, IJ Global

Notes: Annual infrastructure investment in EU27 by institutional sector as a share of GDP, expressed as a percentage. Data missing for Belgium, Croatia, Lithuania, Poland and Romania. Slight deviations from the 2018 results are due to a refinement in the estimation of depreciation of infrastructure investment.