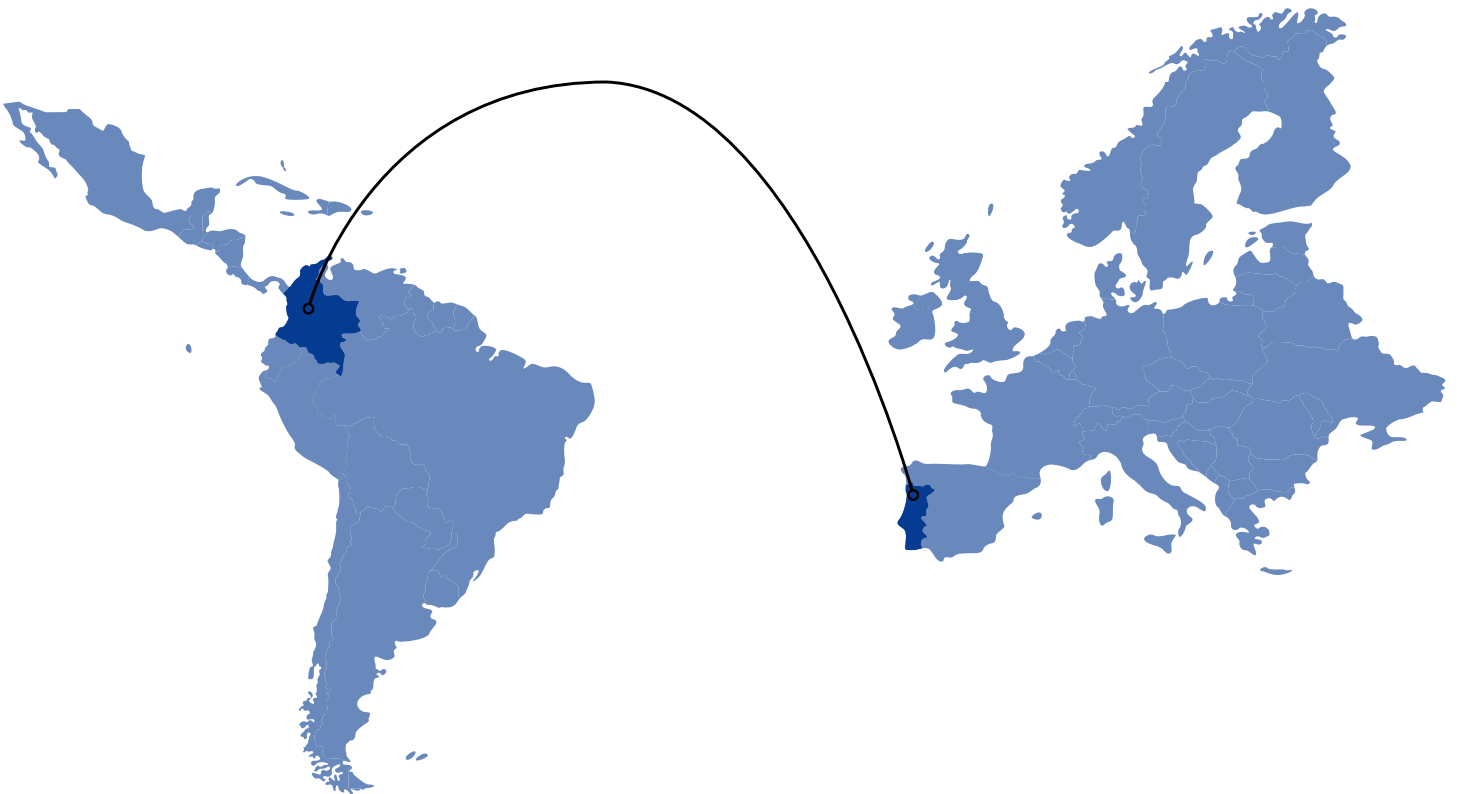


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# PAIRING REPORT:

## PEREIRA-PORTO

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INTERNATIONAL URBAN COOPERATION  
European Union-Latin America and the Caribbean



A European Union  
Programme

# PEREIRA-PORTO

## THE PAIRING AT A GLANCE

The city of Porto is located on the west coast of Europe and at the convergence of three continents, being, therefore, and for obvious reasons, a transatlantic bridge and central point for important international routes. Porto is the center of a Metropolitan Area which, in turn, is part of the Northern Region of Portugal.

Pereira is a city located in a mountainous and coffee region of western Colombia, famous for the soft Arabica coffee beans. The municipality has great climatic diversity and differentiated landscapes.

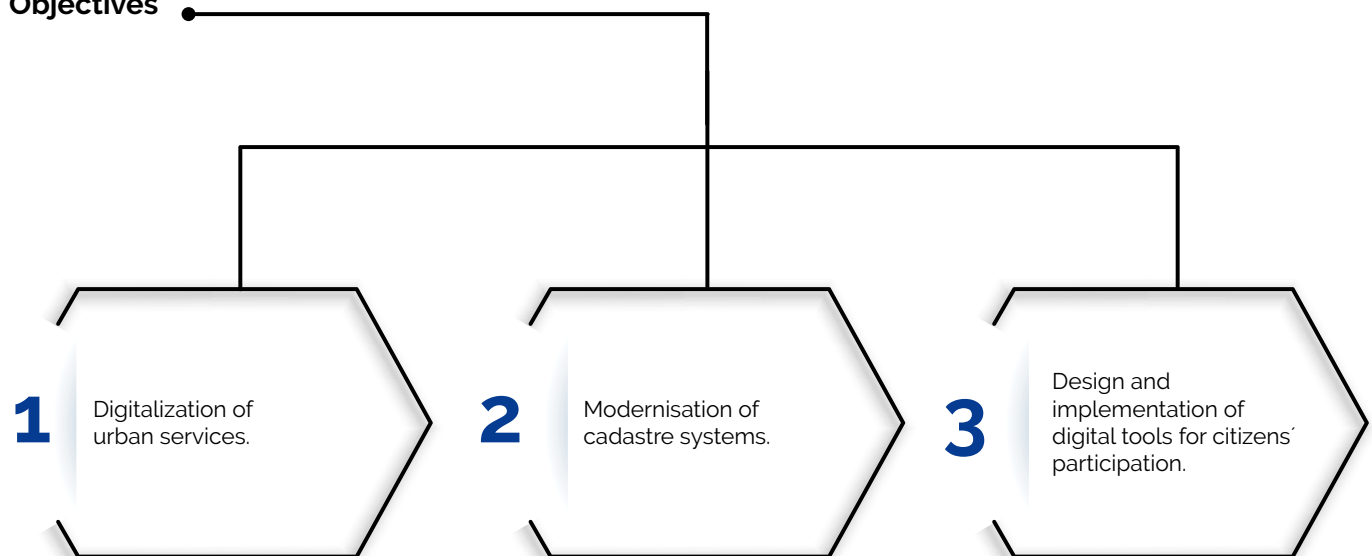
### Keywords

#Smart City-cadaster  
#Citizens' participation  
#Digital tools

### Thematic areas of cooperation

**Modernization of the cadastral system and citizens' participation**

### Objectives



## Activities

**Both Pereira and Porto are working on technologies to make urban services more digital, as such laying the foundations for smarter urban management.**

Pereira has created a knowledge basis at the university for the development of digital products, and Porto is becoming Portugal's leader in the IT and smart technology sector.

**In the initial phases of exchanges between Pereira and Porto the cities were able to get to know the sustainable development urban projects of the counterpart, and some of them stood out from the rest:**

## Stakeholders involved

**Municipality of Pereira.** Pereira Planning Secretary. Cadastre Office. Pereira Chamber of Commerce, Pereira telecommunications secretary.



From Porto: Urban Platform; Manager of Ocorrências.

From Pereira: Mobility observatory; Multipurpose Cadastre; C. Pereira How are we doing? (a semi-annual citizens survey).

To develop the cooperation action plan, a comprehensive look was taken at all of them during the study visits.

**Municipality of Porto.** Porto digital. Cadastre Office.



## MAIN INTERVENTION-PILOT PROJECT

### Integrated multi-purpose cadaster for Pereira.

Currently Colombia is seeking to decentralize the Cadastral information so that each municipality is autonomous in the management and updating of this information. Pereira is currently initiating this process of cadastral delegation, and has the physical and human resources for this process. However, Pereira's plan to develop an Integrated multi-purpose cadaster requires updating of the cadastral basis (100% coverage of city areas). The experience of Porto in data management has well demonstrated that it is pertinent to establish an open data platform that allows harmonization of different data sources (land; transit; environment; others). Porto will support Pereira in making a cadaster truly multipurpose.

### Applying digital technologies to citizens' surveys like "Como Vamos - Pereira" in Porto.

Porto, on the other hand, has been motivated to adopt Colombia's (i.e. here Pereira's) citizens' survey "Cómo Vamos - Pereira" in the city. Pereira, through the Chamber of Commerce, is using this instrument to measure the community's perception of public policies and urban structuring elements such as public space, mobility, environment, public services, among others. These indicators allow the city to contrast citizen perception against the hard indicators of the executed projects and in this way monitor the impact on the community of public investments.

## MAIN IMPACTS AT LOCAL LEVEL

The cooperation between the cities of Pereira and Porto has been very fruitful in the development phase of the cooperation plan, identifying projects, methodologies and approaches that are of mutual interest to reinforce the smart urban strategy. This collaboration is supporting the implementation of new projects establishing a closer relation between government, stakeholders and citizens based on openness and trust.

On the one hand, Porto's experience on open data platforms has been an important contribution for the terms of reference of Pereira's new multi-purpose cadaster Project, which has government funding and will be implemented between 2019-2023.

On the other hand, the exchange of information in relation with digital tools to collect independent citizens' feedback in relation with city institutions, will allow both cities to consolidate a set of indicators measuring the citizens' perception on public performance.



## LESSONS LEARNED AND ADDED-VALUE OF IUC

"In this cooperation we have learned from Porto's experience to improve our databases and generate additional products with added value, allowing us not only to have a cadaster that is used for tax collection, but a multi-purpose one".

"Resource management is simpler and more viable in an articulated way".

- City of Pereira

## CONTRIBUTION TO INTERNATIONAL FRAMEWORKS

Related **SDGs** and **Urban Agenda for the EU** topics:

**11** SUSTAINABLE CITIES AND COMMUNITIES



Urban Agenda for the EU: Digital Transition.



## INTEREST IN FUTURE THEMATIC NETWORKS

Interest shown by **Pereira** both in the Action Plan and in the survey conducted by the Program

Interest shown by **Porto** both in the Action Plan and in the survey conducted by the Program

<b>NETWORK 1</b>	Mobility, Connectivity and Transport	<b>NETWORK 1</b>	Mobility, Connectivity and Transport
<b>NETWORK 2</b>	Smart Cities & Digital Transition	<b>NETWORK 2</b>	Smart Cities & Digital Transition
<b>NETWORK 3</b>	Urban Poverty and Regeneration, Housing, Social Inclusion – Cohesion, Equity	<b>NETWORK 3</b>	Urban Poverty and Regeneration, Housing, Social Inclusion – Cohesion, Equity
<b>NETWORK 4</b>	Circular Economy, Waste and Sustainable Production / Consumption	<b>NETWORK 4</b>	Circular Economy, Waste and Sustainable Production / Consumption
<b>NETWORK 5</b>	Sustainable and Healthy Cities, Sustainable Land Use – Nature-Based Solutions	<b>NETWORK 5</b>	Sustainable and Healthy Cities, Sustainable Land Use – Nature-Based Solutions
<b>NETWORK 6</b>	Climate Action, Energy, Water and Air Quality	<b>NETWORK 6</b>	Climate Action, Energy, Water and Air Quality
<b>NETWORK 7</b>	Innovation and Economic Growth, Strategic Sectors, Jobs and Skills.	<b>NETWORK 7</b>	Innovation and Economic Growth, Strategic Sectors, Jobs and Skills

## ACKNOWLEDGEMENTS

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**City of Pereira:** Yesid Armando Rozo Forero, Eduard Forero González.

**City of Porto:** Paulo Calçada