

# ESPON targeted analyses, tools and evidence for evaluation

Zintis Hermansons, ESPON EGTC

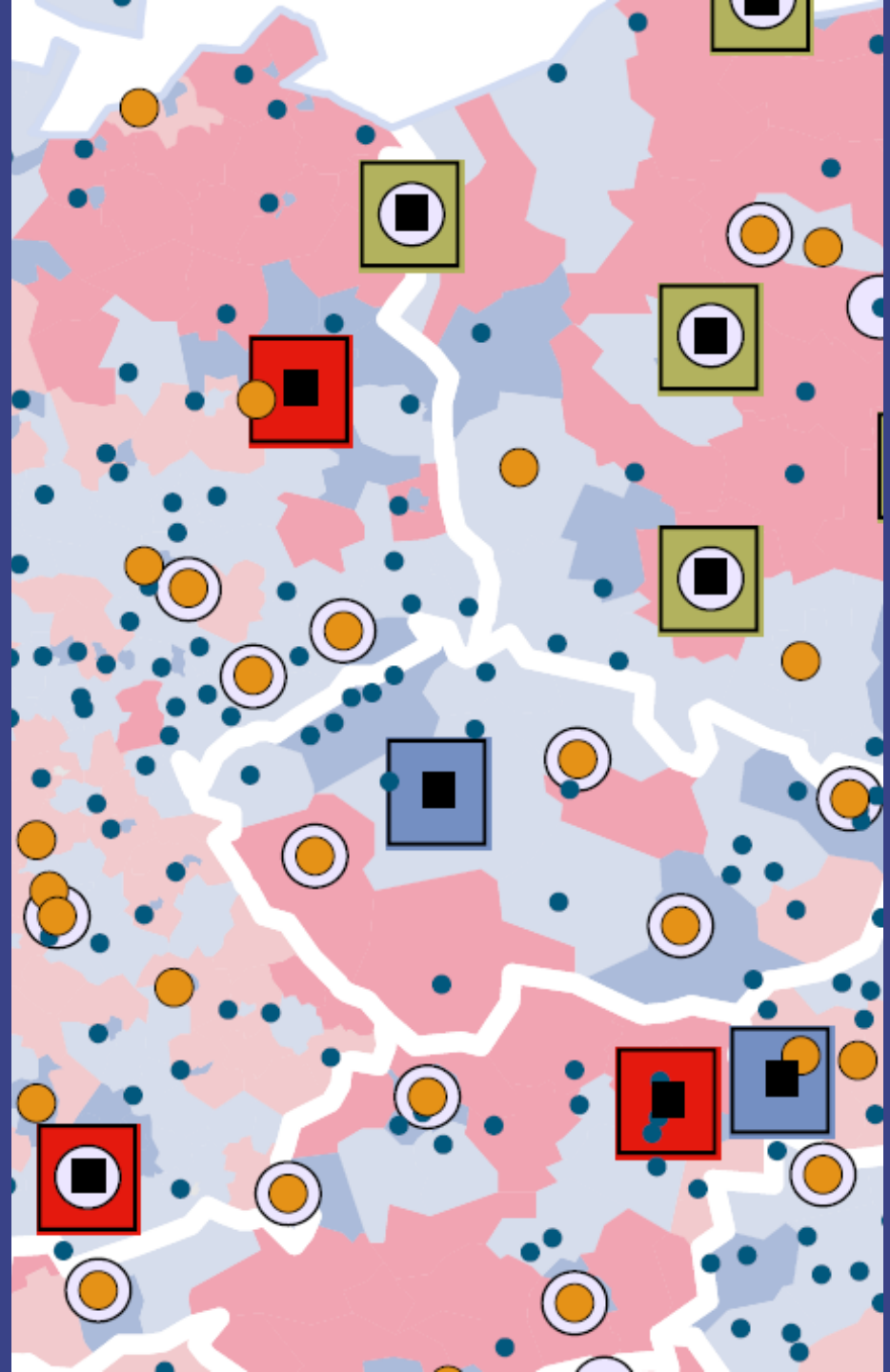
*Indicators and Data collection  
Florence, 2-3 March 2017*

Inspire policy making by territorial evidence



1

## ESPON – a brief overview

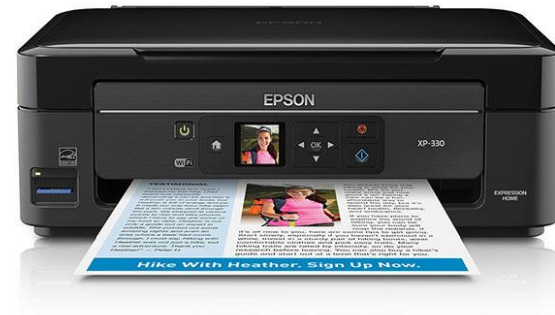
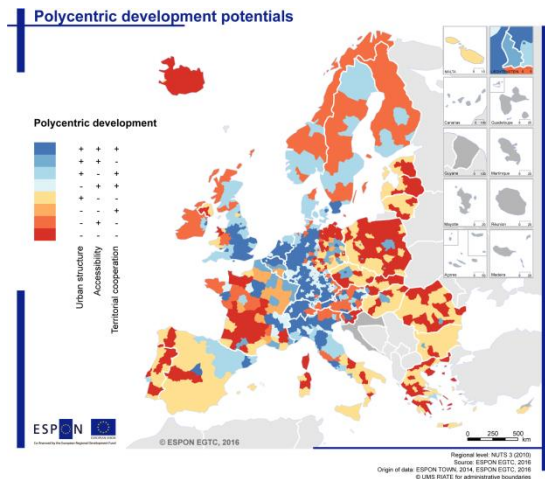


# ESPON in facts and figures

ESPON

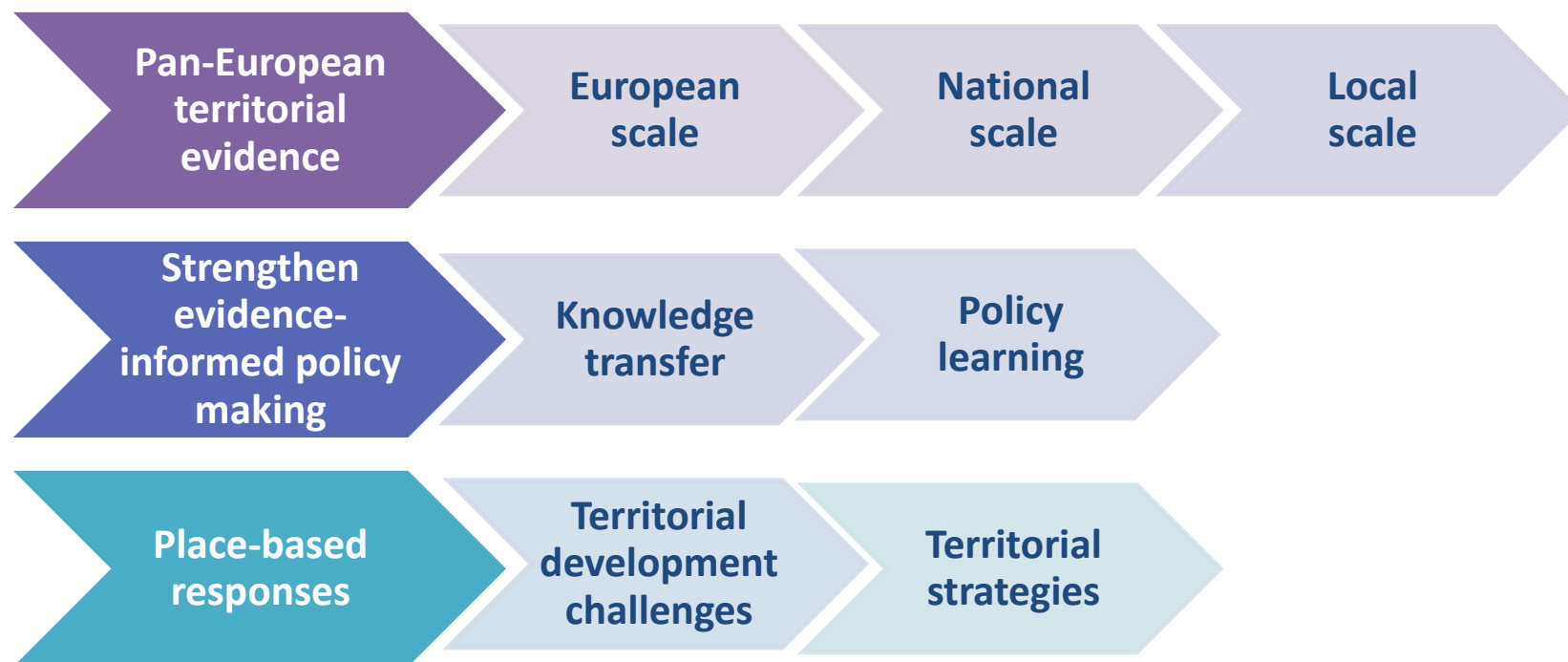
≠

EPSON

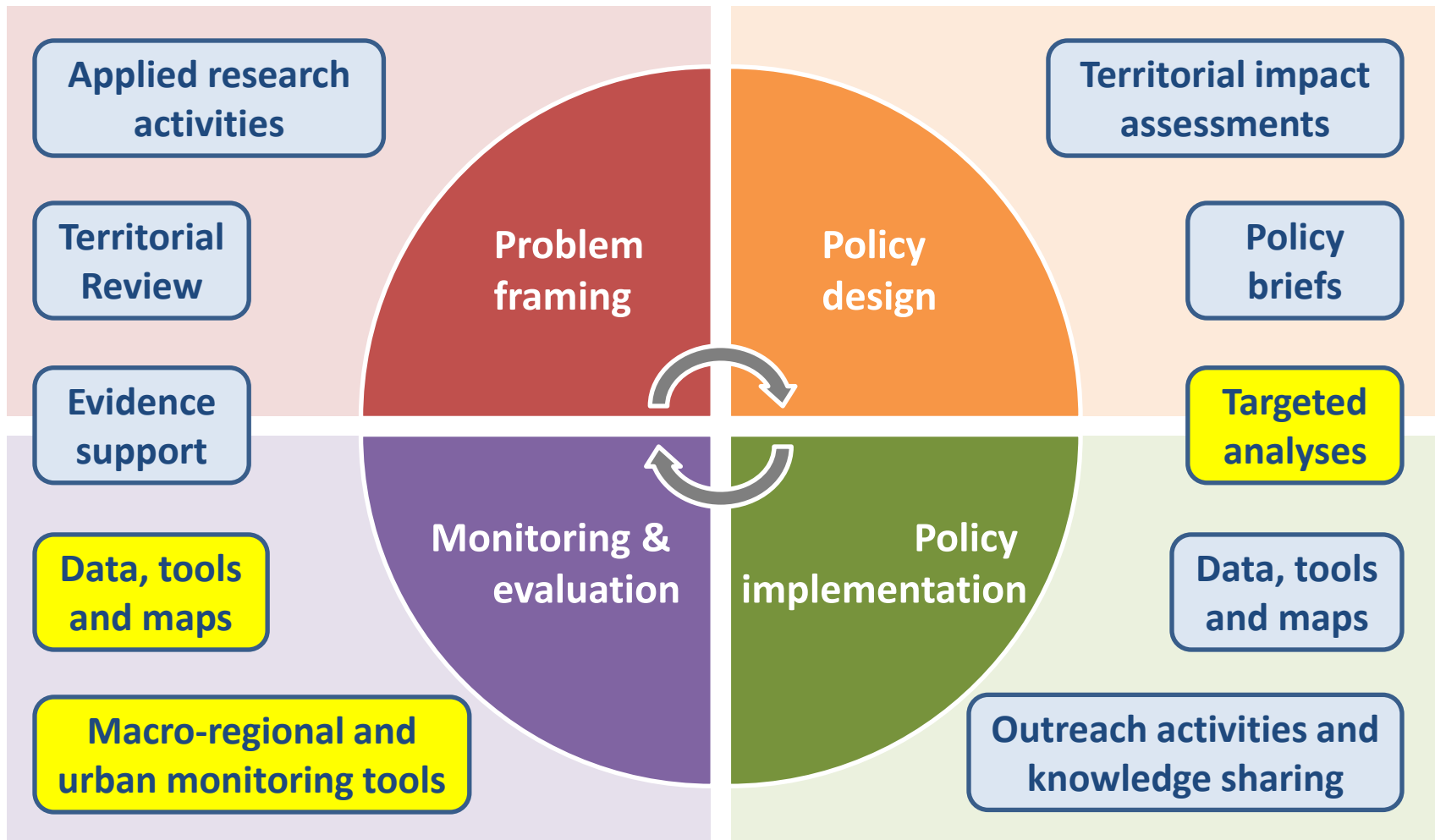


- 28 EU + 4 partner states
- € = 48,678,851.00 € (**ERDF** 41,377,019.00)
- 117 regions, cities and national governments assisted in 2007-2013

# We inspire policy making by territorial evidence

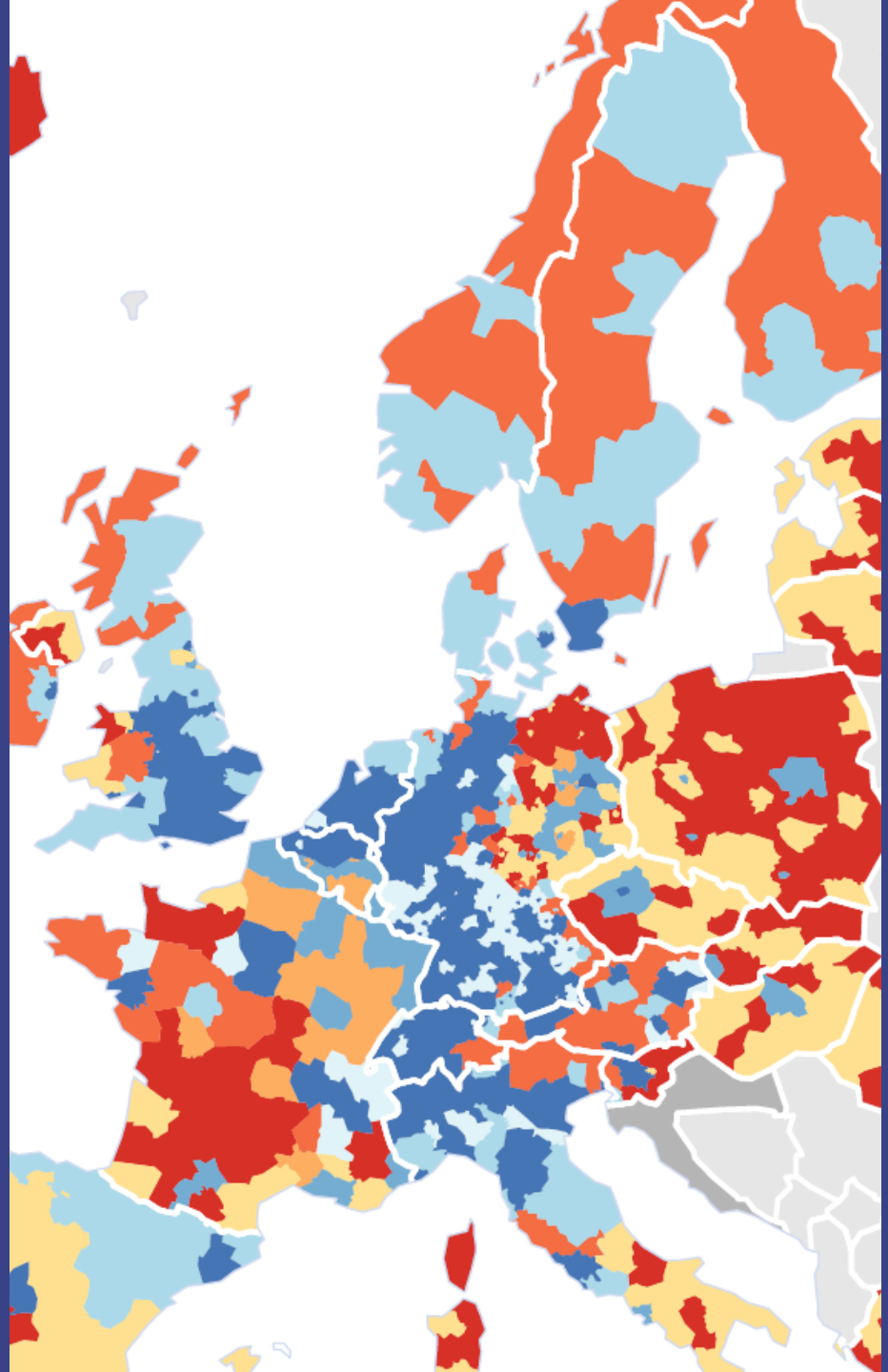


# Supporting the whole policy cycle



2

Targeted analysis –  
a tool to generate  
Cross-border evidence



# Targeted analyses



*Define your **policy challenge***



*Collaborative **implementation** of the targeted analysis*



*Use of the results in practice - **taking action***

Selection criteria

Relevance of place-based development strategies

Presence of a European Perspective

Relevance of existing ESPON evidence

Realism in analytical terms

Competent involvement of stakeholders

Use of analytical results in policy making

Added value and transferability

Conceptual Phase

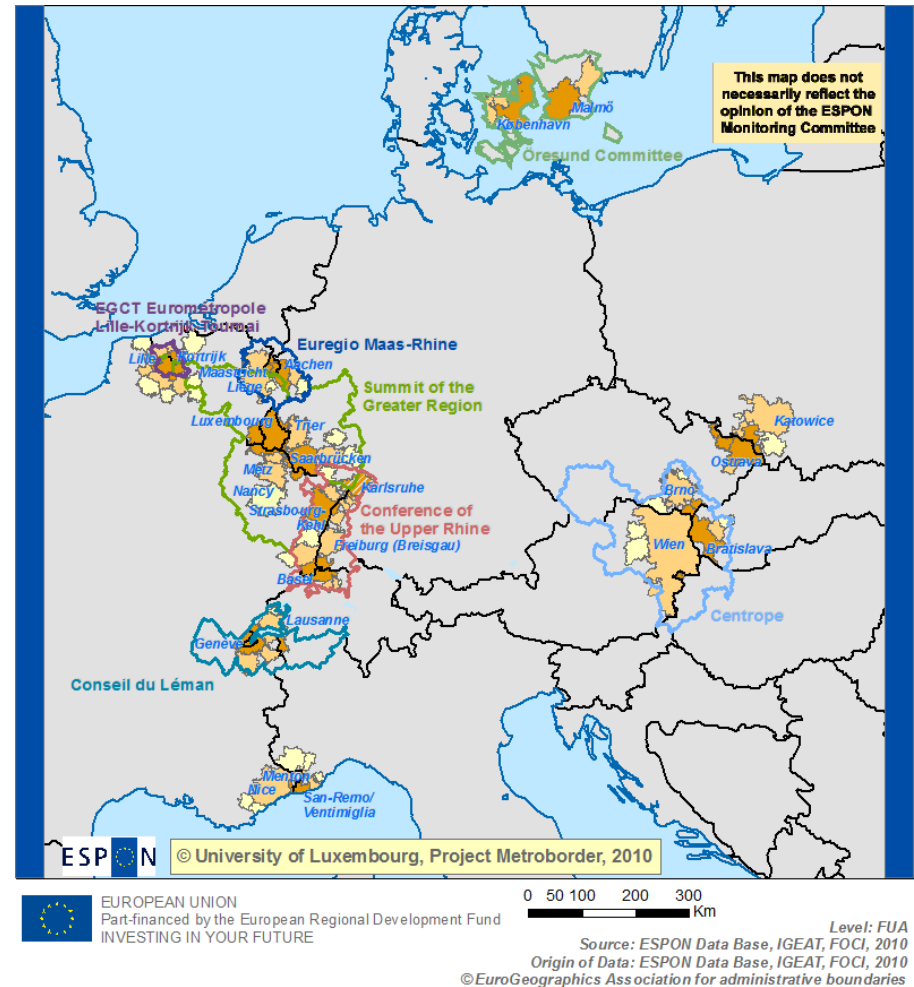
Delivery

Follow-up

**Next cut-off date for the submission of proposals for Targeted Analyses is on 23 June 2017**

## Example of Targeted Analysis relevant for cross-border evidence

***METROBORDER***  
***project (2013)*** aims  
to map and to  
better understand  
the organisation  
and the positioning  
of the **cross-border  
metropolises**



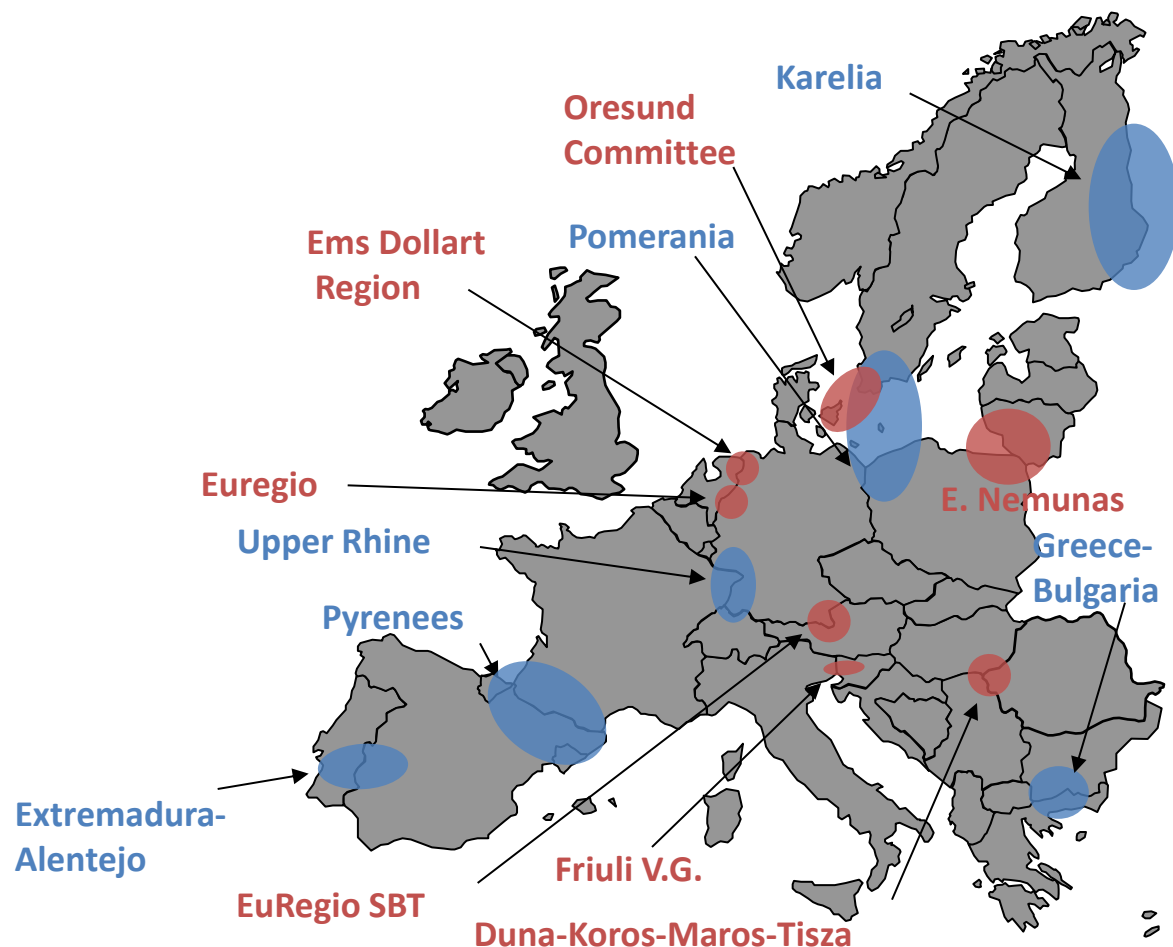


# Example of Targeted Analysis relevant for cross-border evidence

**ULYSSES project (2013)** uses existing ESPON results with different stakeholders from **13 cross-border areas** to produce:

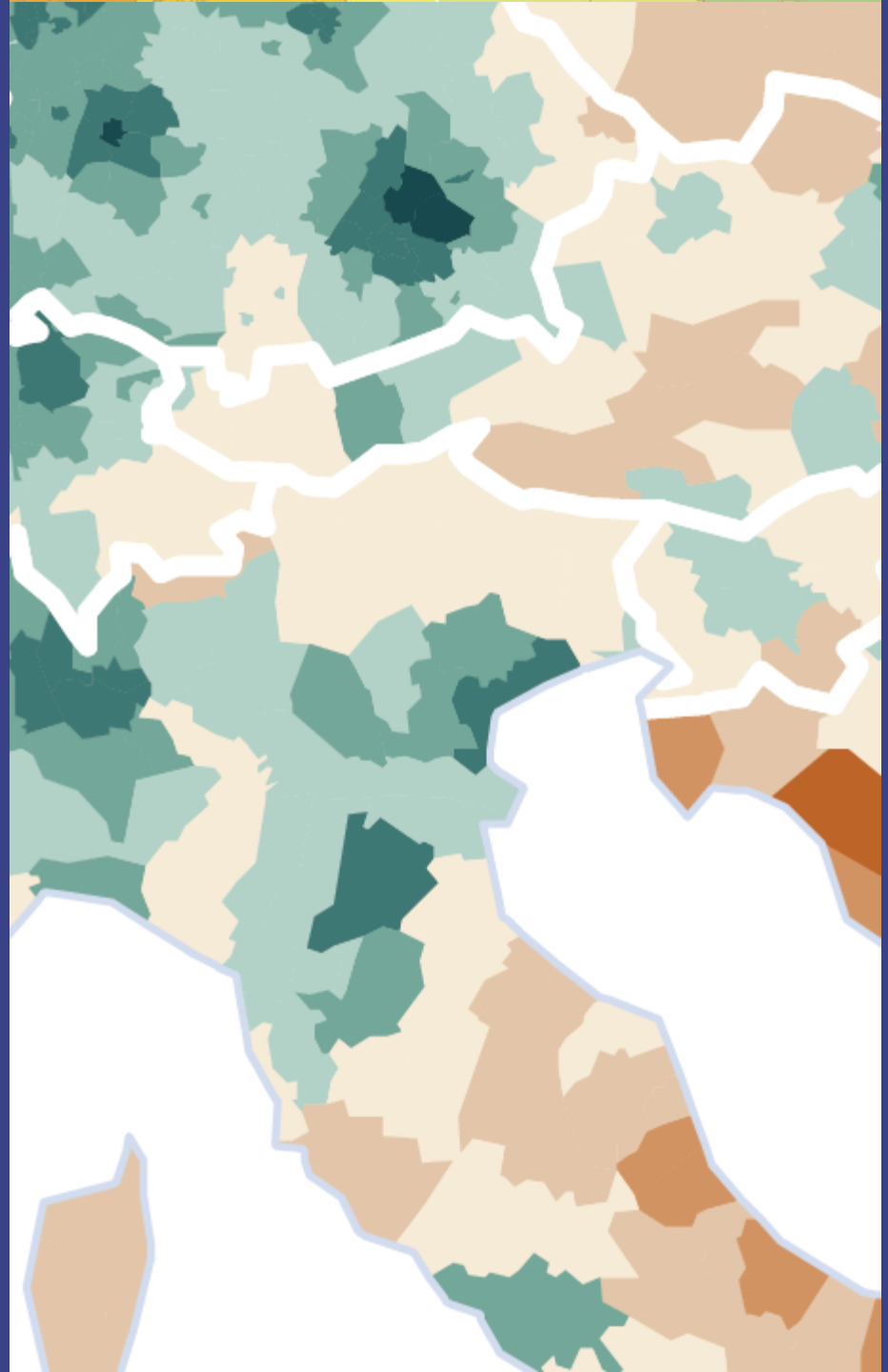
7 Data Fact Sheets

6 Multi-thematic Territorial Analyses



3

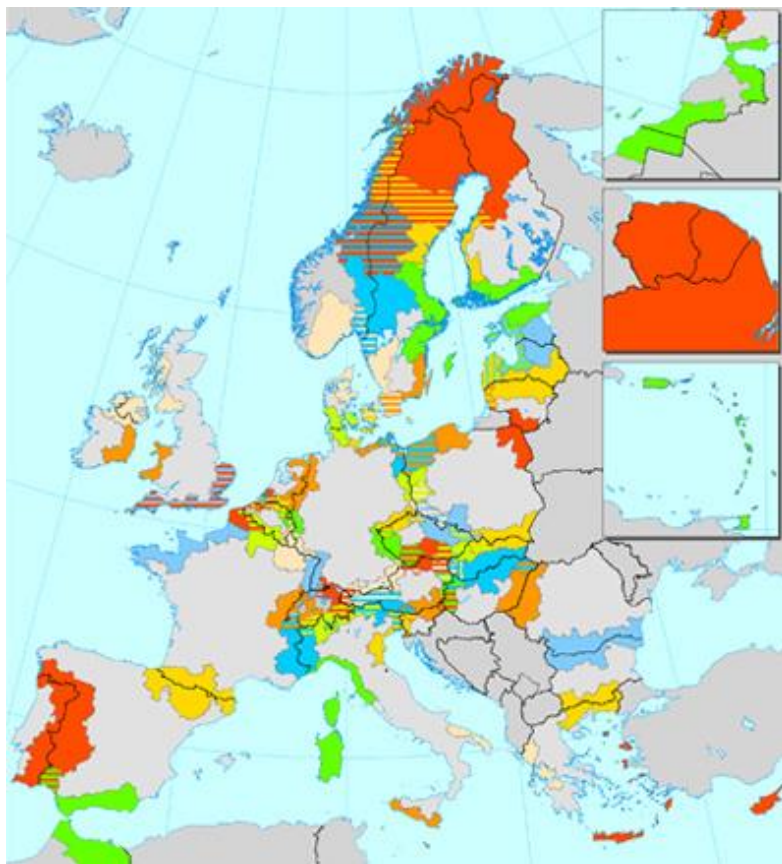
## Data and ESPON projects



# ESPON Scientific Platform – Terrevisi project

## Factsheets (2014)

**52 CBC areas**



**13 TNC areas**

# Terrevi Project Factsheets

- **The factsheet aims...**
- ...to bring cooperation areas in a European context
- ...comparing them
  - with other (CBC) areas
  - with the countries involved
  - with to the rest of Europe
- to show the variance within the cooperation areas

**TerrEvi - Territorial Evidence Packs for Structural Funds Programmes**



<http://espon-terrevi.t33.it>

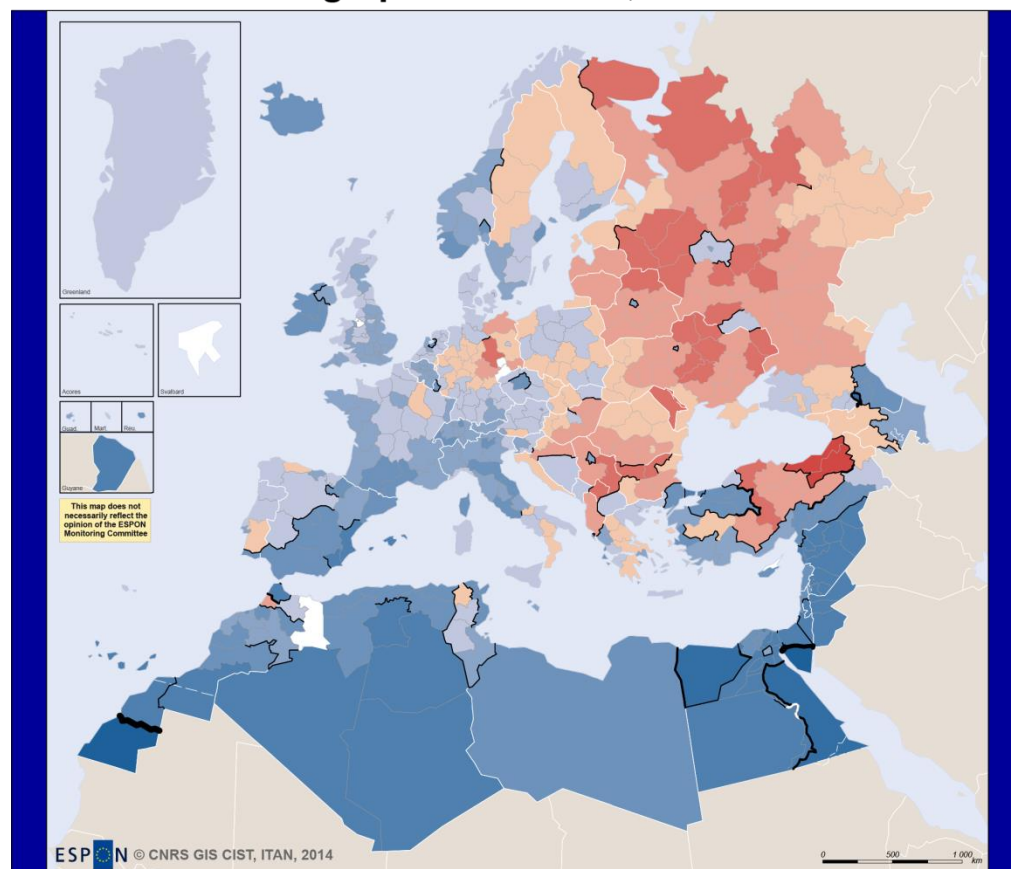
# Integrated Territorial Analysis of the European Neighbourhood

## ITAN project (2014)

### Territorial Analysis of the European Neighbourhoods

*Annual growth rate of the  
population, gap between  
bordering NUTS*

#### Demographic evolution, 2000-2010



ESPON © CNRS GIS CIST, ITAN, 2014

Regional level: SNUTS 0-1-2-3  
Source: ESPON project (ITAN), CNRS GIS CIST, Data harmonised by IGEAT, 2014  
Origin of data: National statistical institutes, US Census, 2013  
© UMS RIATE for administrative boundaries  
For some territories no clear international statement exists

#### Annual growth rate of the population (%), 2000-2010

-2,3 -2 -1 -0,5 0 0,5 1 2 4 8 13,1 no data

#### Territorial discontinuities (gap between bordering NUTS/SNUTS)

1 - 2,5 5 - 7,5  
2,5 - 5 + 7,5

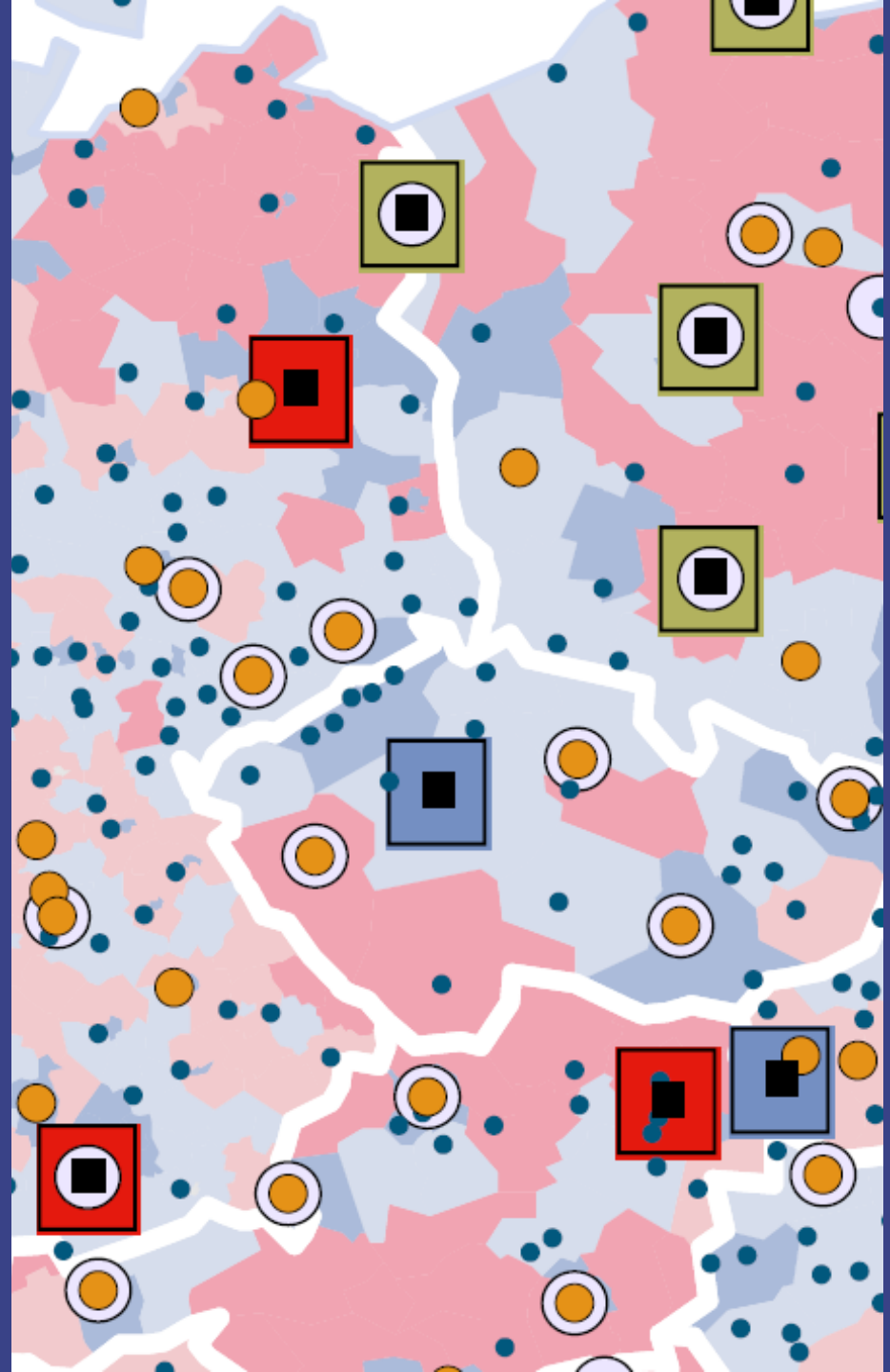
To calculate the annual growth rate of population, available data closest year of 2000 & 2010 are used.

The collected data from the national institutions all over the countries covered by the project are quite disparate in terms of nature, definition, quality and time coverage. Because of this variability, data are harmonised against the national values provided by the US Census databases. A cross-multiplication is used to apply the observed ratio at the regional scale. These are computed at the SNUTS 2 level whenever possible, at the national level otherwise.

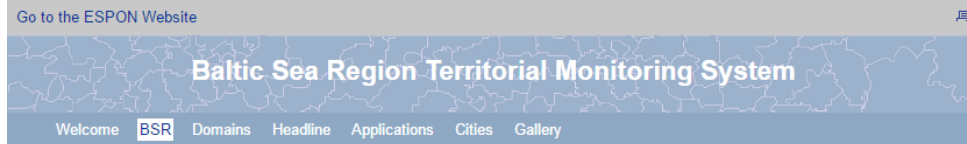


4

## ESPON on-line tools



# Baltic sea monitoring system

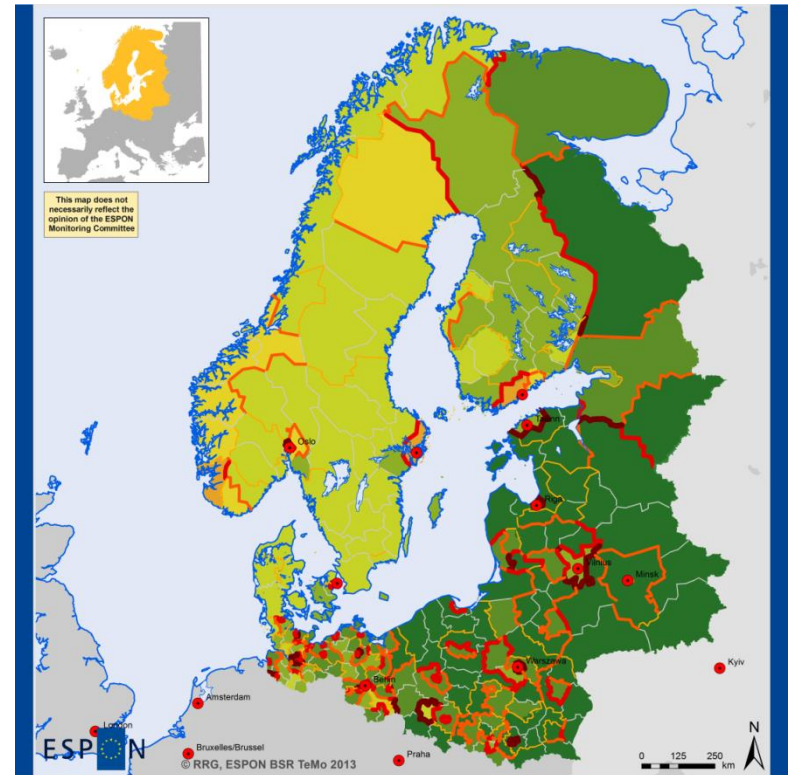


<http://bsr.espon.eu>

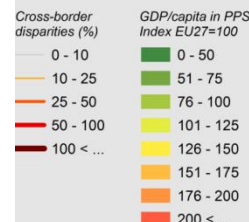
Indicator based monitoring system with some qualitative information (surveys), allowing for a continuous monitoring and benchmarking of the territorial development of the BSR

Cross-border issues also covered

**GDP per capita, cross-border disparities,%**



**Territorial discontinuity at NUTS-3 level in GDP per capita in PPS 2010**



Regional level: NUTS-3, oblasts (BY, RU)  
Source: Eurostat (EU/EFTA countries),  
Belstat / Rosstat (BY, RU)  
© EuroGeographics Association for administrative boundaries  
© Eurofutures Finland 2011

DK041, DK042, FI181, FI182: 2009  
Data for NW Russia and Belarus estimated  
through ratio of national GDP of Russia  
and Belarus in international \$ PPP compared  
to the corresponding value for EU27.

# European Territorial Monitoring System

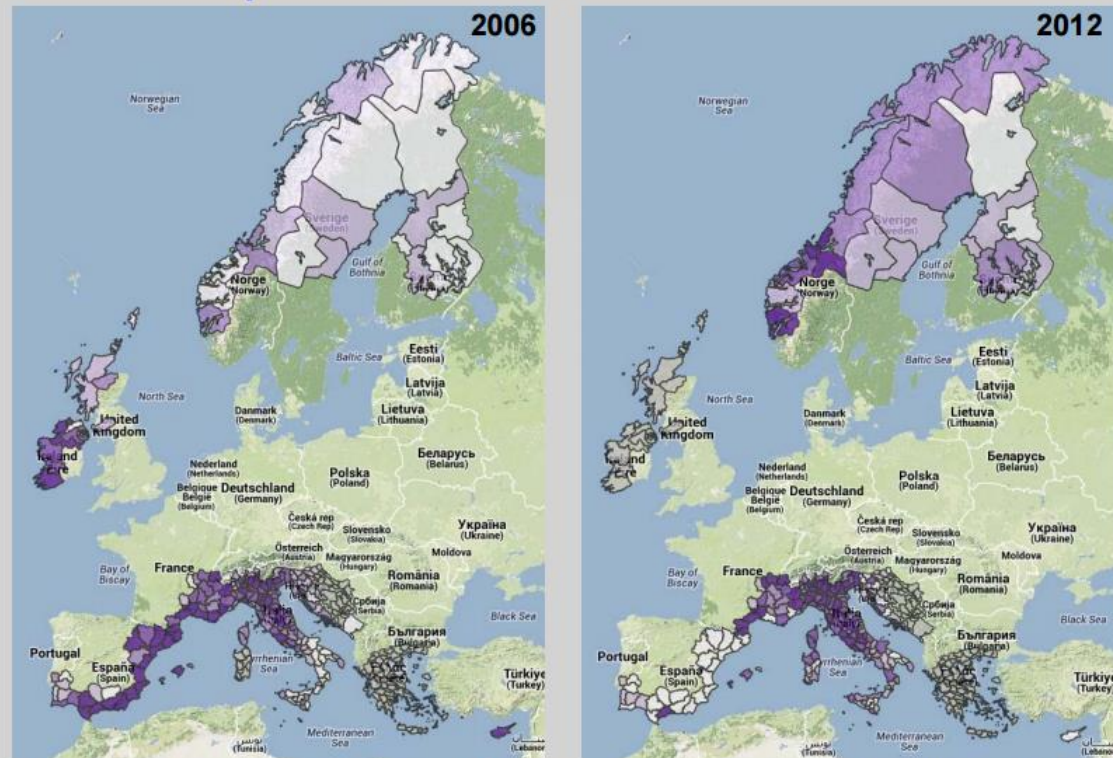
For indicators at NUTS level the ETMS allows analysis based on transnational cooperation areas

<http://etms.espon.eu>

The full  
database

[http://etms.espon.eu/attachments/article/1387/ETMS\\_DAT\\_TIMELINES\\_Mcrit.zip](http://etms.espon.eu/attachments/article/1387/ETMS_DAT_TIMELINES_Mcrit.zip)

## 4. Maps by Areas of Regional Cooperation INTERREG Cooperation Areas



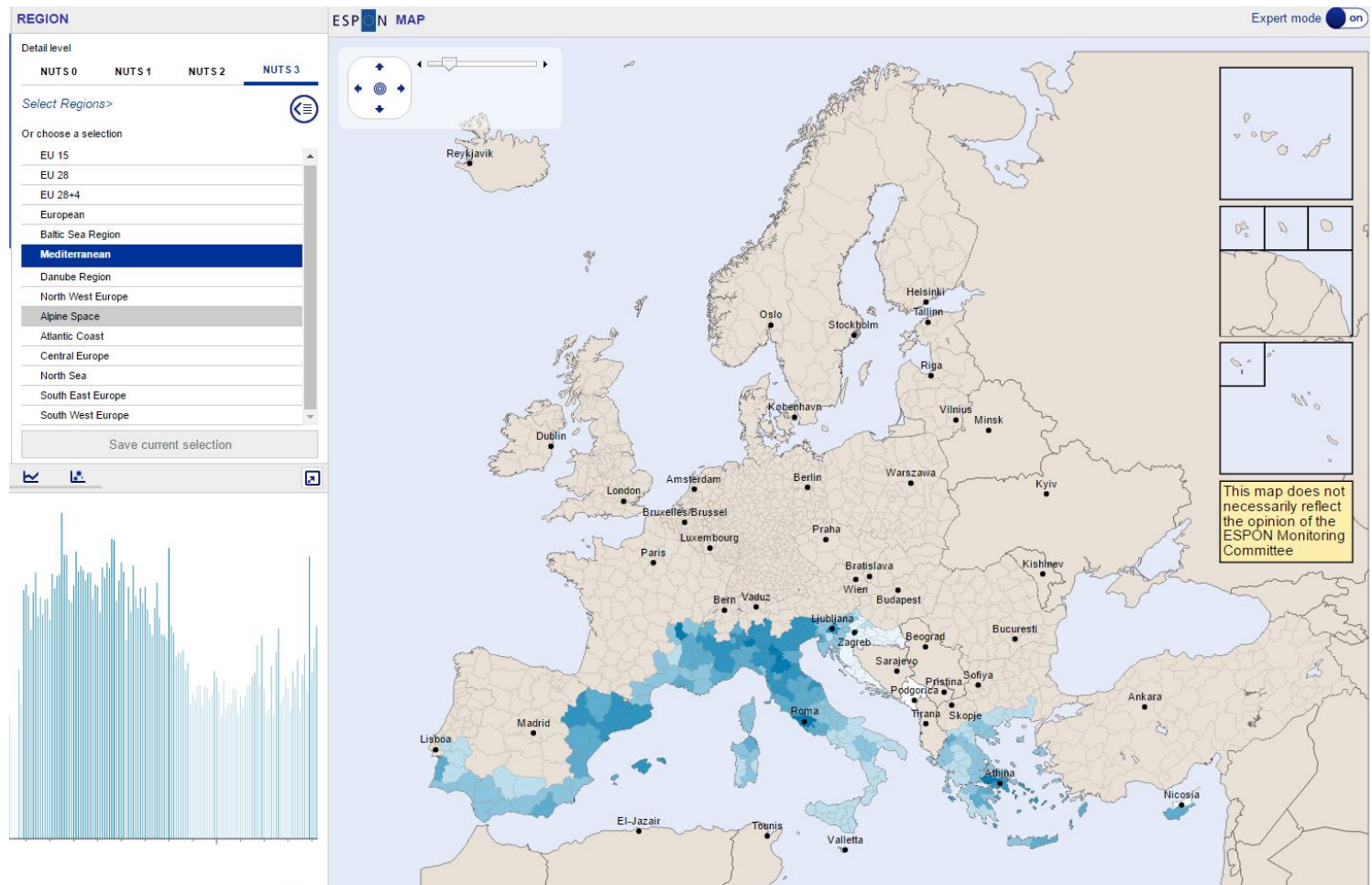
**Eg Migrations (persons per year) in the Mediterranean and the Northern Peripheries**



# ESPON on-line Mapping Tool

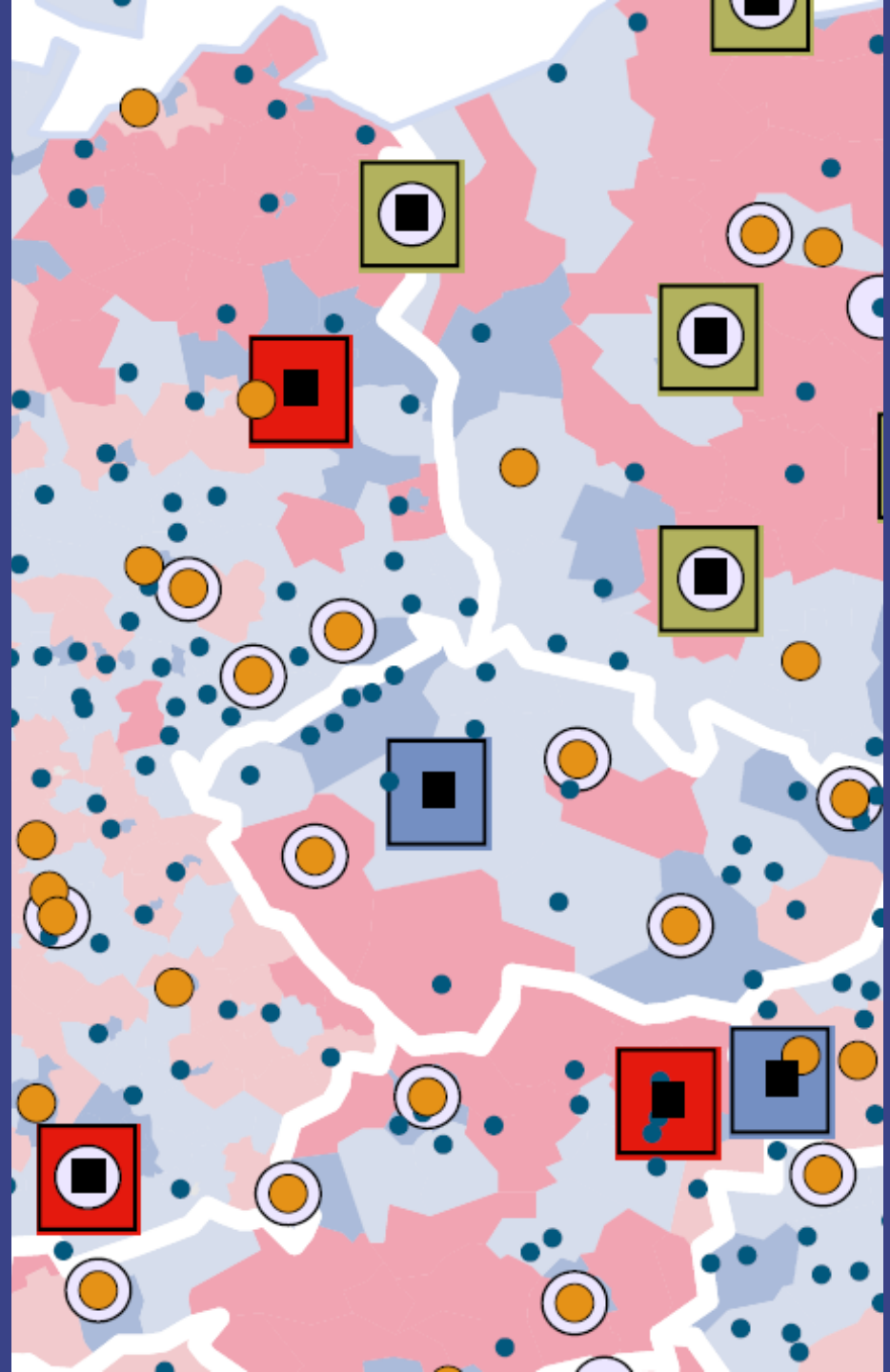
On-line mapping, Data visualisation, Data analysis and export.  
Transnational cooperation/macro region areas included

<http://rimap.espon.eu>



5

## ESPON new activities



# TerreEvi 2 project

In 2016, 19 programme authorities including INTERREG responded to a survey regarding evidence needs

## **Key Demands which will be addressed:**

- External communication and inform key programme stakeholders on ongoing socio-economic trends
- Support discussions, decisions and recommendations on projects funded or to be funded.
- **Territorial data, benchmarking, best practice exchange and cooperation – input to strategic programming**
- Capitalisation of results during projects and programme events
- **Monitoring and evaluation of programme impact**
- SWOT analyses and reference document for 'Needs Analyses' – Post-2020

# A new improved ESPON database



<http://database.espon.eu>

**Integrated database system(s) for different types of data**

**User-friendly interface with practical features and tools**

**Geographical web services plus guidelines**

**Up-to-date core datasets integrated in the ESPON 2020 Database Portal**

**Data from ESPON 2020 activities integrated in the ESPON 2020 Database Portal**

**Data and features from ESPON 2013 Database Portal migrated in the ESPON 2020 Database Portal**

**Zintis Hermansons**  
Project Expert, ESPON EGTC  
[Zintis.Hermansons@espon.eu](mailto:Zintis.Hermansons@espon.eu)



Co-financed by the European Regional Development Fund

Inspire policy making by territorial evidence

Thank you for  
your attention