

ESP  N



ESPON Workshop at the Open Days

Brussels, 6 October 2010

ESPON provides regions with targeted analysis

METROBORDER

Tobias Chilla



EUROPEAN UNION
Part-financed by the European Regional Development Fund
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The METROBORDER project

‘Cross-Border Polycentric Metropolitan Regions’ (CBMR) –

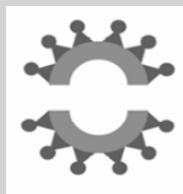
- Where are they?
- What is their position?
- How can their governance be improved?
- ...



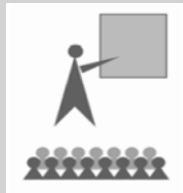
WP 1 Analysis on European level



WP 2 Case Studies: Greater Region & Upper Rhine



WP 3 Strategy Building



WP 4 Dissemination

The METROBORDER project

ESPON programme

CU Coordination Unit
MC Monitoring Committee

Stakeholder

ARE	Bundesamt für Raumentwicklung (Leadpartner)
MAT	Ministère de l'Intérieur et de l'Aménagement du territoire du Grand Duché du Luxembourg
DIACT	Délégation interministérielle à l'aménagement et à la compétitivité des territoires
BMVBS	Bundesministerium für Verkehr, Bau und Stadtentwicklung der Bundesrepublik Deutschland
DGATLP	Ministère der Région Wallone, Direction générale de l'Aménagement du territoire, du Logement et du Patrimoine

Researcher

UL	Université du Luxembourg (Leadpartner)
CEGUM	Centre de Recherches en Géographie - Université de Metz
CEPS	Centre d'Etudes de Populations, Pauvreté et Politiques Socio-Ec.
ETHZ	Eidgenössische Technische Hochschule Zürich
IGEAT	Université Libre de Bruxelles
RegBas	Regio Basiliensis
UHA	Université de Haute Alsace
USB	Universität des Saarlandes

The METROBORDER project

Starting points following ESPON 1.4.3 and project specifications



ESPON © Metroborder, University of Luxembourg, 2009

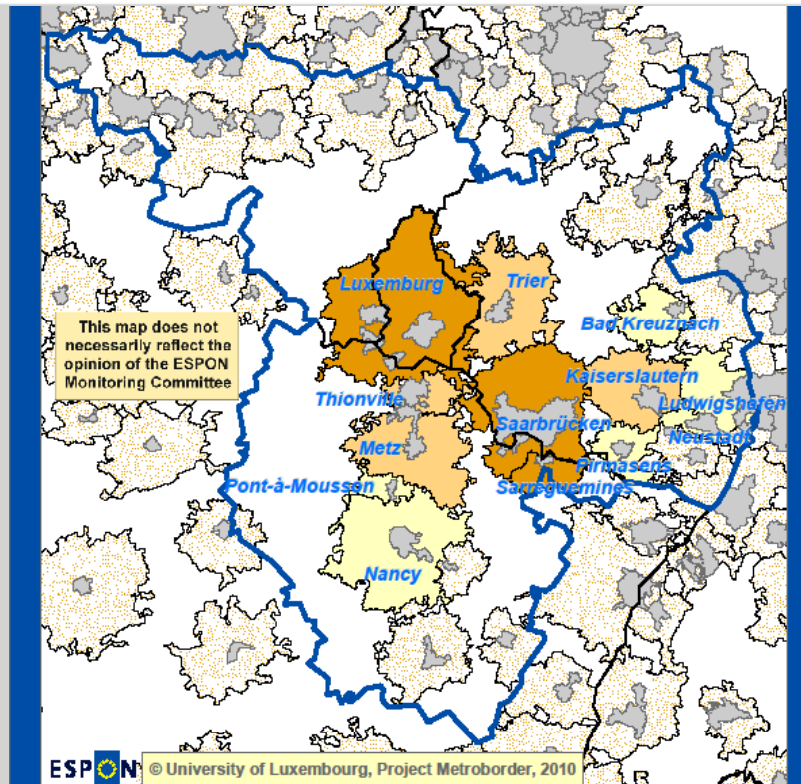
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Regional level: NUTS 2
© EuroGeographics Association for administrative boundaries

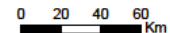
○ Crossborder metropolitan polycentric region ■ Upper Rhine ■ Greater Region

I. Cross-border metropolitan *regions*

Cross-border MUAs/FUAs and their spatial context – example Greater Region



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Level: MUA and FUA
Source: ESPON Data Base, IGEAT, FOCI, 2010
Origin of Data: ESPON Data Base, IGEAT, FOCI, 2010
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■ 'Morphological Urban Area' (MUA)

'Functional Urban Areas' (FUA)

■ Core FUAs

■ Neighboring FUAs of the core FUAs

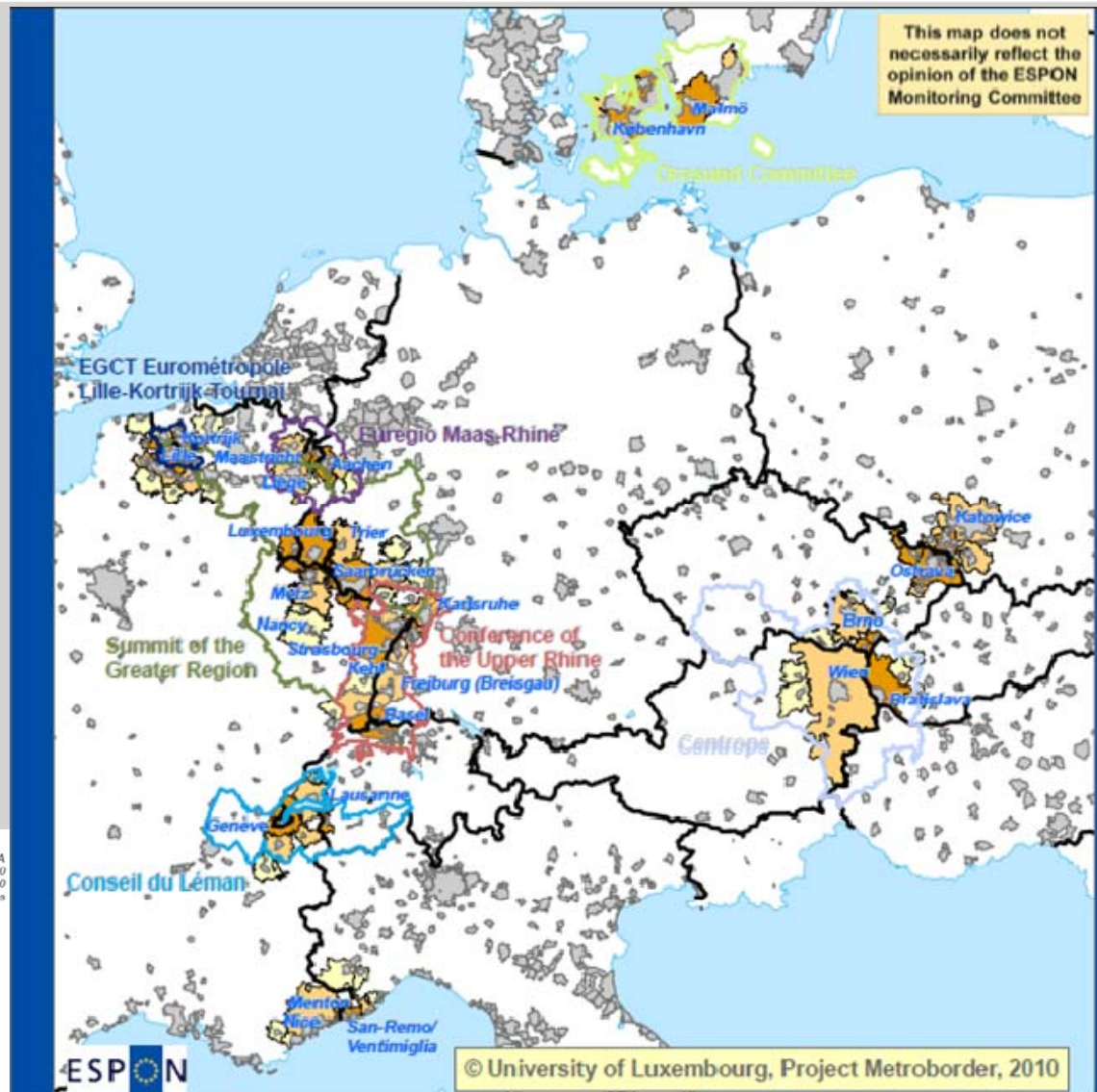
■ Surrounding FUAs of the neighboring FUAs

— Perimeter of institutional cooperation
= Summit of the Greater Region

— National borders

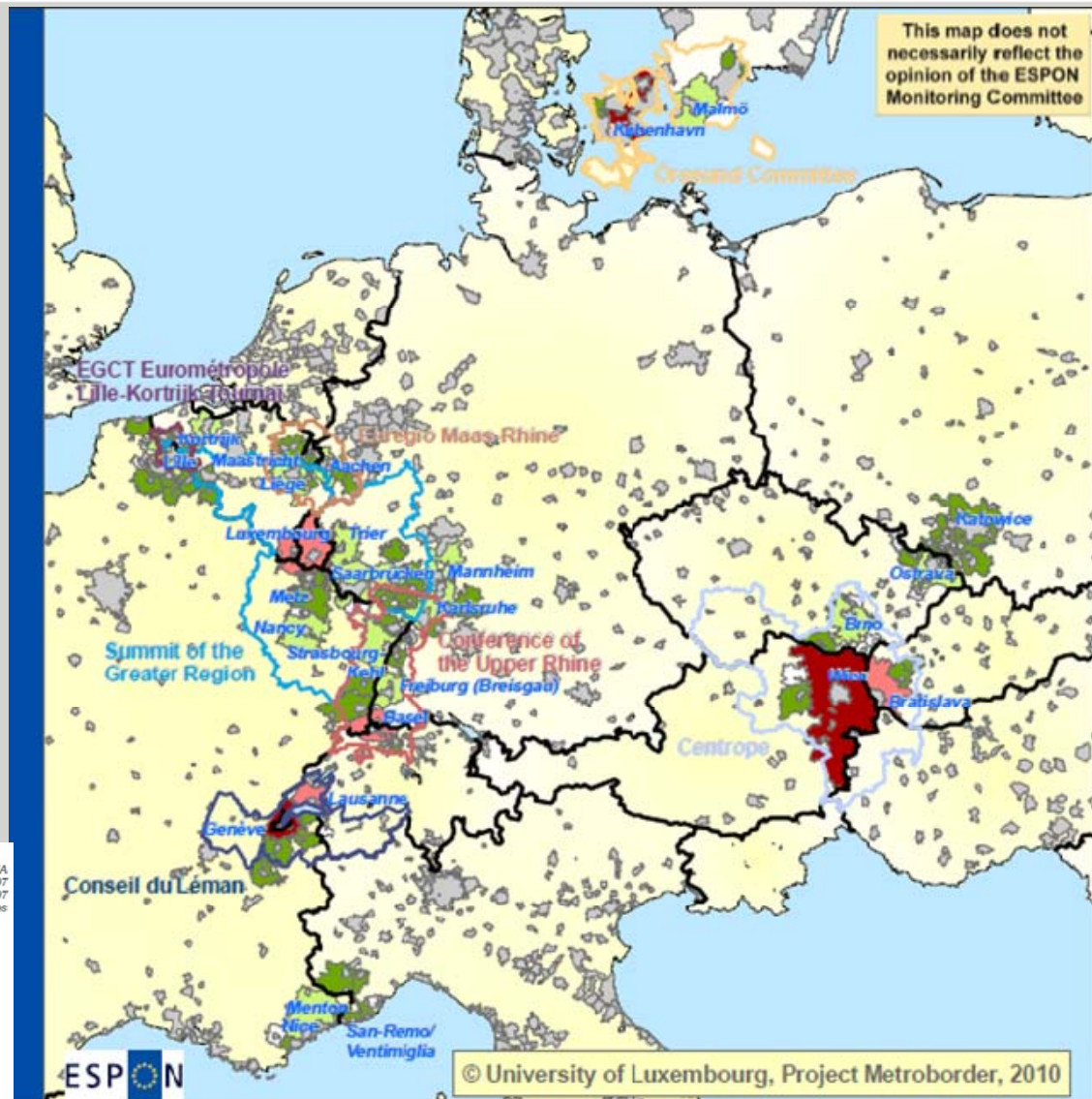
I. Cross-border metropolitan *regions*

Cross-border
MUAs/FUAs and their
spatial context
(European wide)



II. Cross-border metropolitan regions

Metropolitan quality:
mapping the functional
score of ESPON 1.4.3

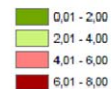


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0 50 100 200 300 Km

Level: MUA and FUA
Source: IGEAT, ESPON 1.4.3 2007
Origin of Data: IGEAT, ESPON 1.4.3 2007
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Functional score

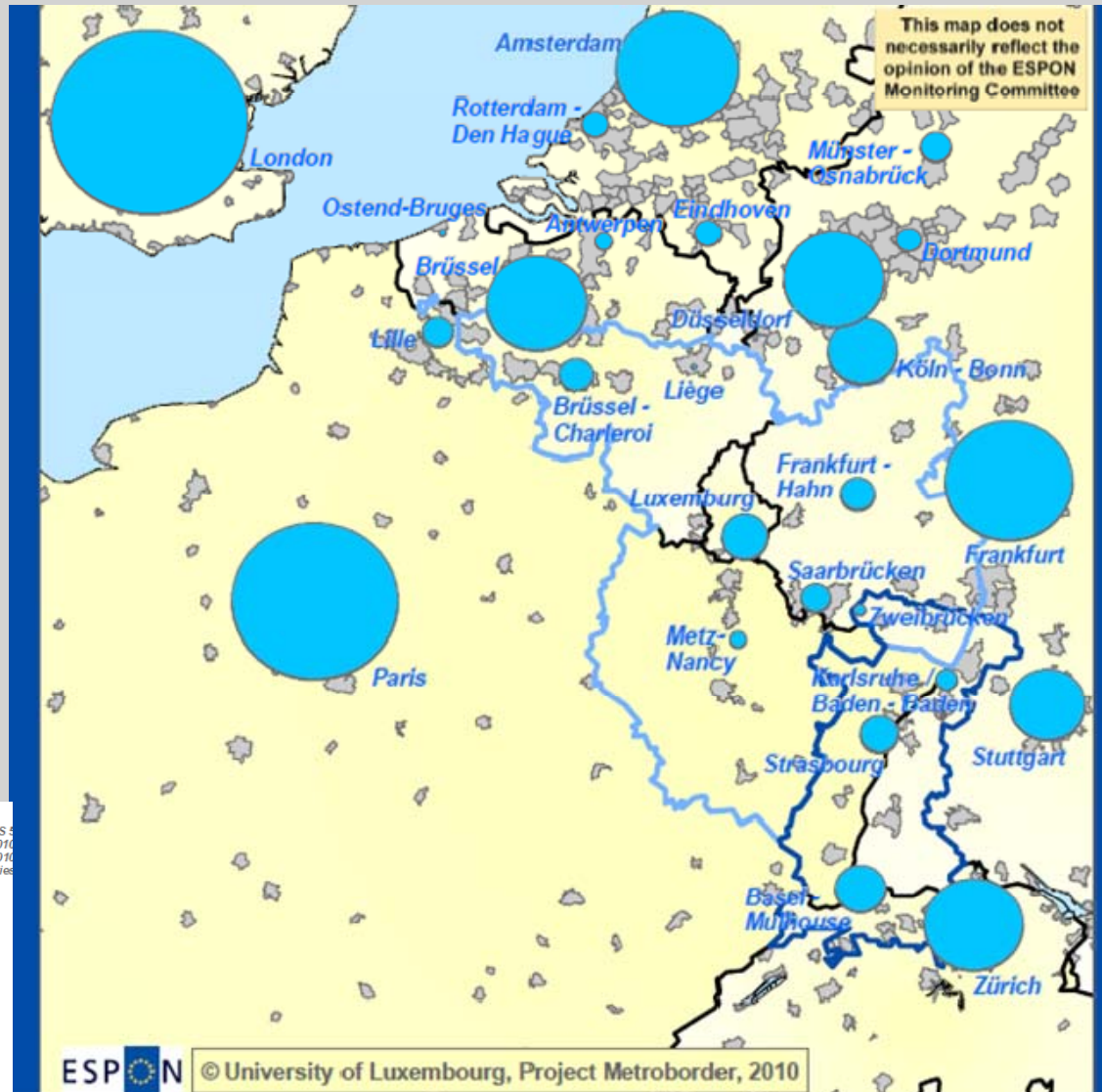


no data

National borders

II. Cross-border metropolitan regions

Connectivity via plane:
Number of flights as
indicator for metropolitan
quality

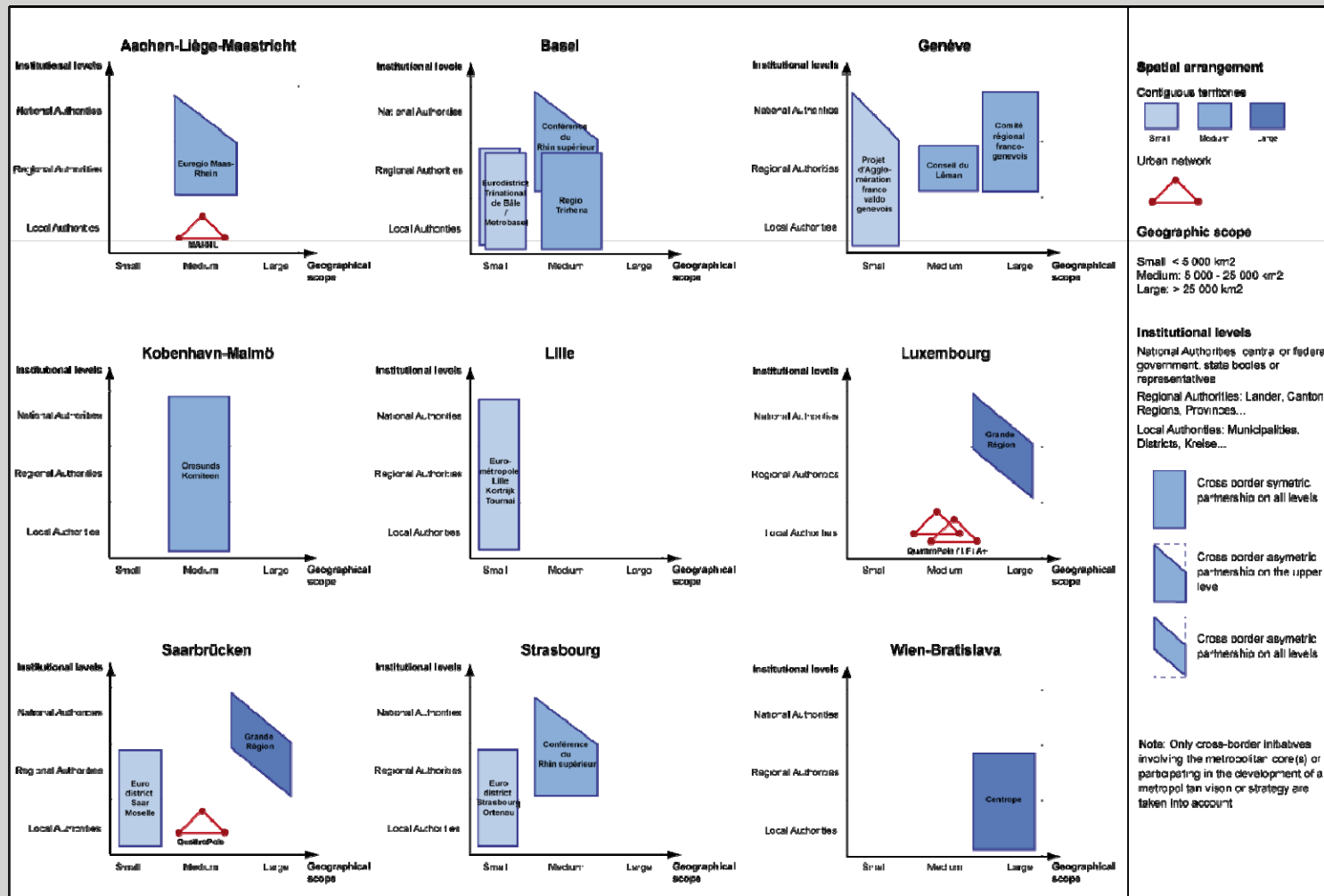


III. *Cross-border metropolitan regions*



Source: Metroborder / CEPS; O. Walther

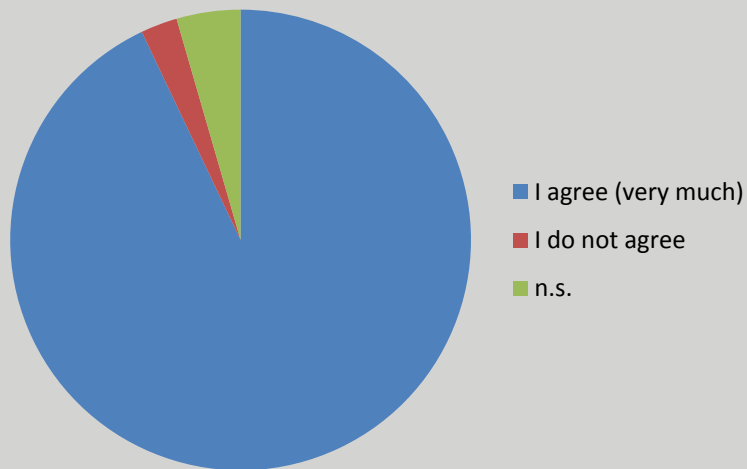
IV. Governance



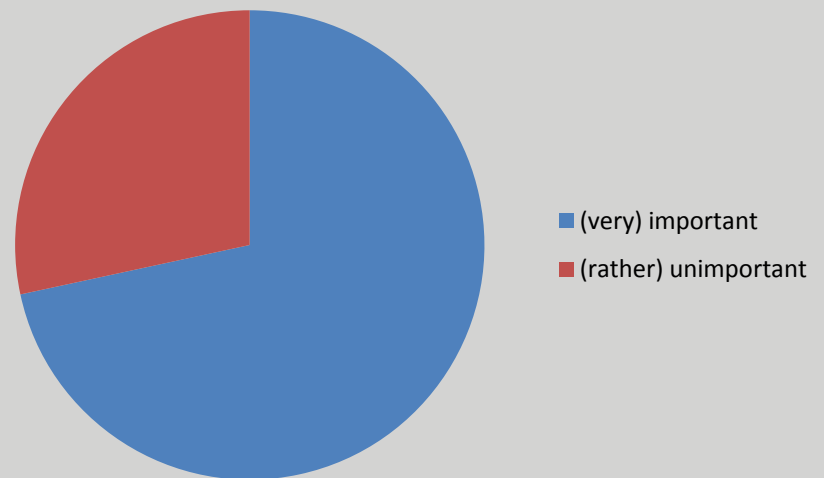
Source: Metroborder / CEPS; C. Sohn

IV. Governance

**Objective „Metroborder“
(Greater Region)**

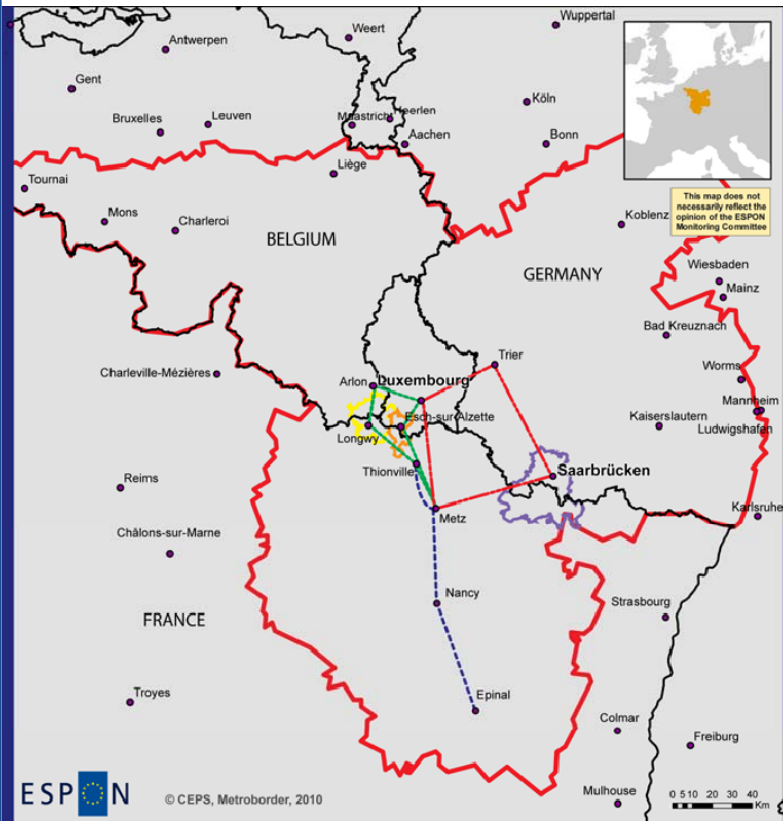


**Importance „Trinational Metropolitan
Region“ (Upper Rhine)**










Results of the Metroborder
Delphi Study

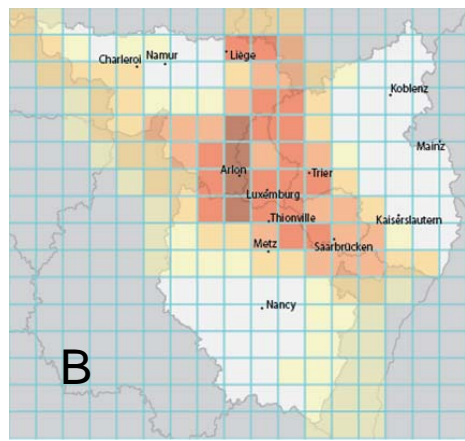
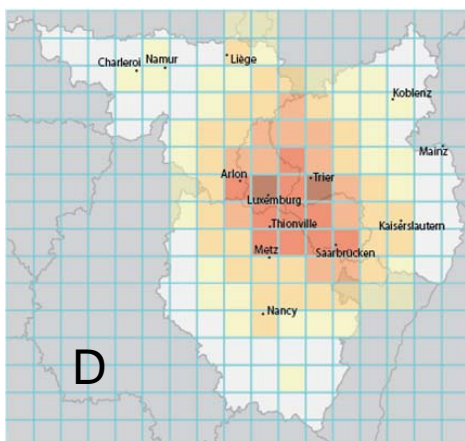
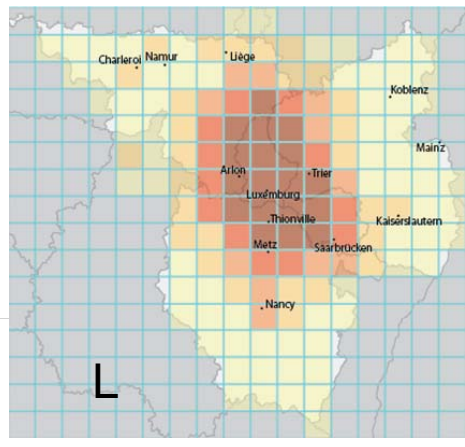
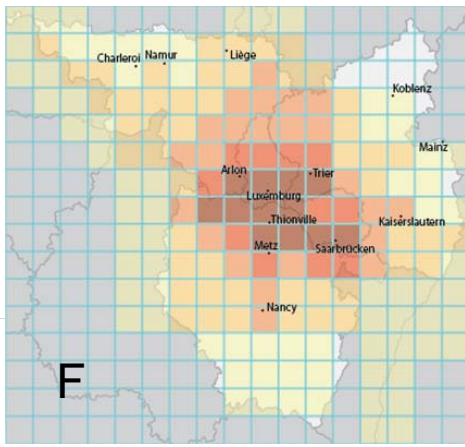
IV. Governance



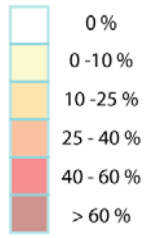
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-  Greater Region
-  Eurodistrict SaarMoselle
-  Esch-sur-Alzette/Villerupt EGTC
-  European Pole of Development
-  Quattropole city network
-  LELA+ city network
-  Sillon Lorrain city network

Local level: NUTS 4
Source: Metroborder, 2010
Origin of data: Metroborder, 2010
© EuroGeographics Association for administrative boundaries



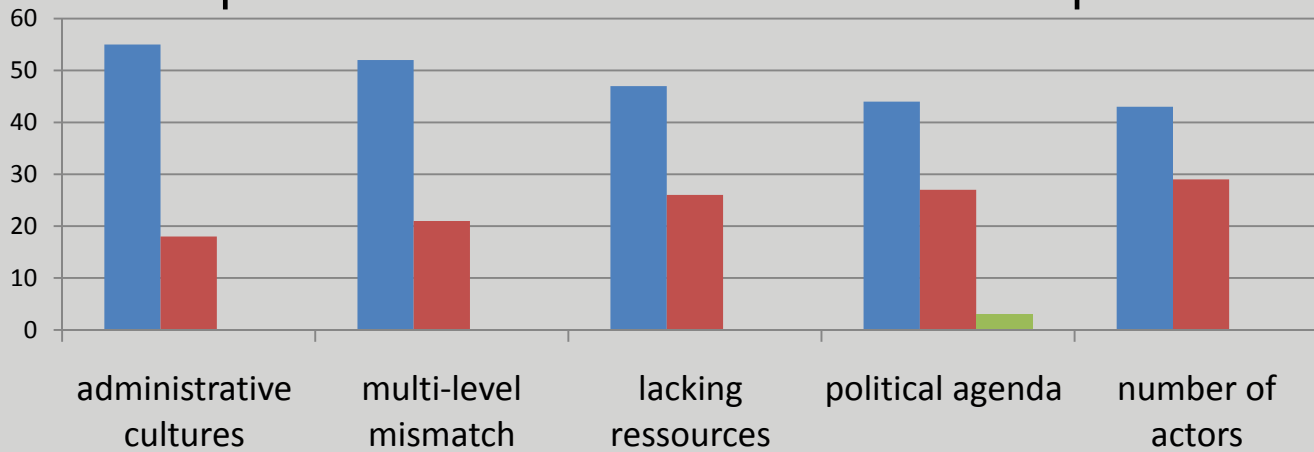
Delphi-results for the question: „**Spaces that need particular attention of the cross-border cooperation**“
differentiating the national background of the expert



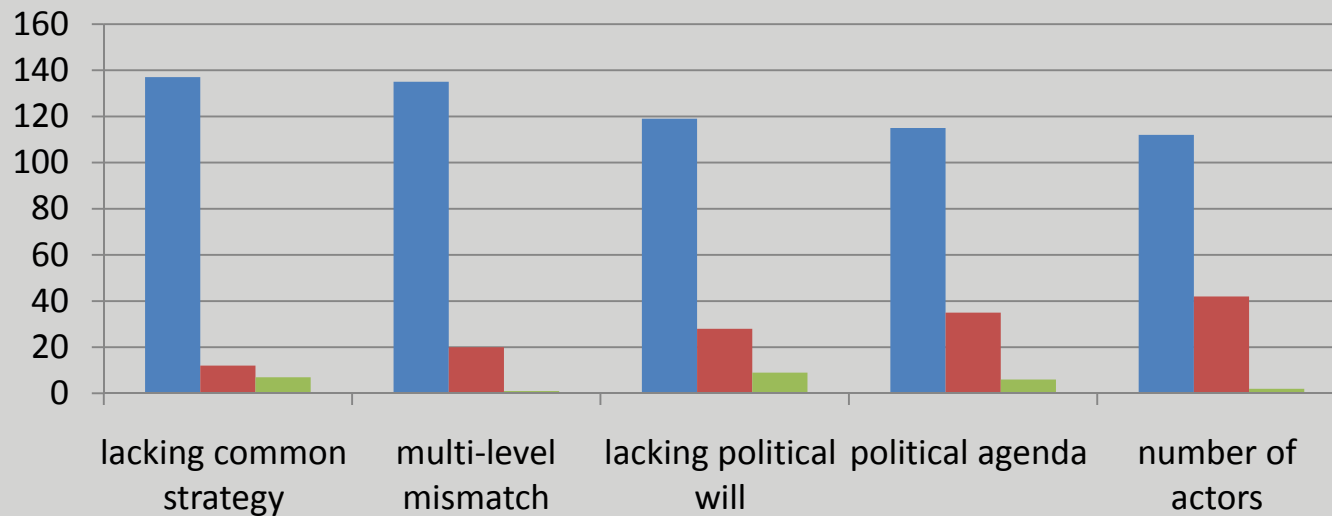
IV. Governance

“most important barriers for cross-border cooperation“

Upper Rhine



Greater Region

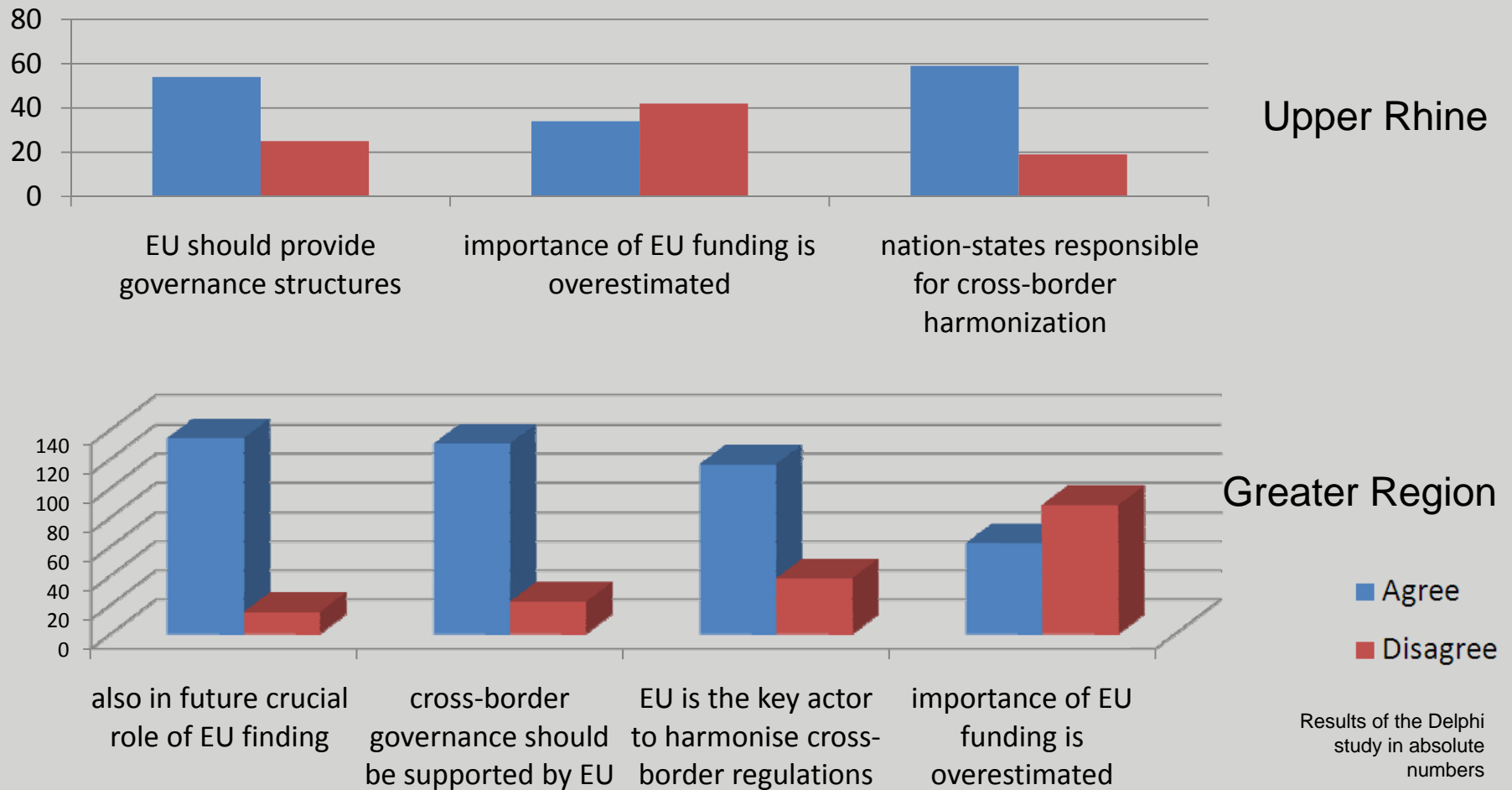


■ (very) important barrier
 ■ no/minor barrier
 ■ n.s.

Metroborder Delphi Study
 2009/10, n GR = 156, n UR = 89

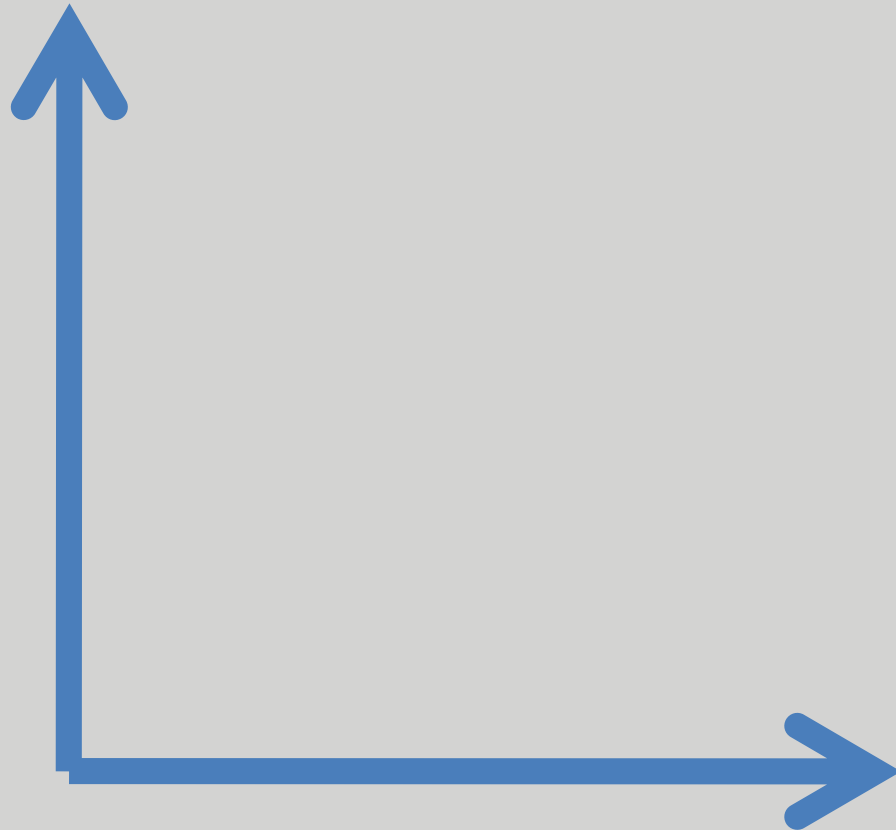
IV. Governance

Which role for the EU?



V. Scenarios and strategy building

Concretisation



Institutionalisation

The crucial dimensions when bringing forward a „cross-border metropolitan polycentric region“ forward

Invitation

Workshops

Wednesday 6 October 2010

Cooperation strategies for creating cross-border polycentric metropolitan areas

The main goal of this workshop is to discuss the implementation of the strategy of cross-border polycentric metropolitan regions. The workshop will begin with an explanation of the idea and aim of the polycentric metropolitan regions. The benefits and limits of the polycentric approach, existing experiences of other regions and the transposability into other EU regions will be discussed and illustrated using examples such as corresponding cooperation models in the Greater Region, the ESPON catalogue of measures and the project Metroborder.

06B35

15:00 - 17:00

Venue: Representation of the State of Rhineland-Palatinate in Brussels

Organiser: Cross-border co-operation in the Upper Rhine Region and the Greater Region

Speakers: Romain Diederich, Director, Ministry of Sustainable Development and Infrastructures, Luxembourg; Jean-Pierre Masseret, President Regional Council of Lorraine, France; Philippe Richert, President, Regional Council of Alsace, France; Christian Schulz, Professor University of Luxembourg, Luxembourg; Philippe Suinen, CEO Wallonie-Bruxelles International, Belgium; Julian Württenberger, President, Regional Council of Freiburg, Baden-Wurttemberg, Germany; Urs Wüthrich-Pelloli, State Councillor, Kanton Basel-Landschaft, Switzerland



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