



ESPON project METROBORDER
Cross-border polycentric metropolitan regions

Tobias Chilla, University of Luxembourg
on behalf of the METROBORDER team

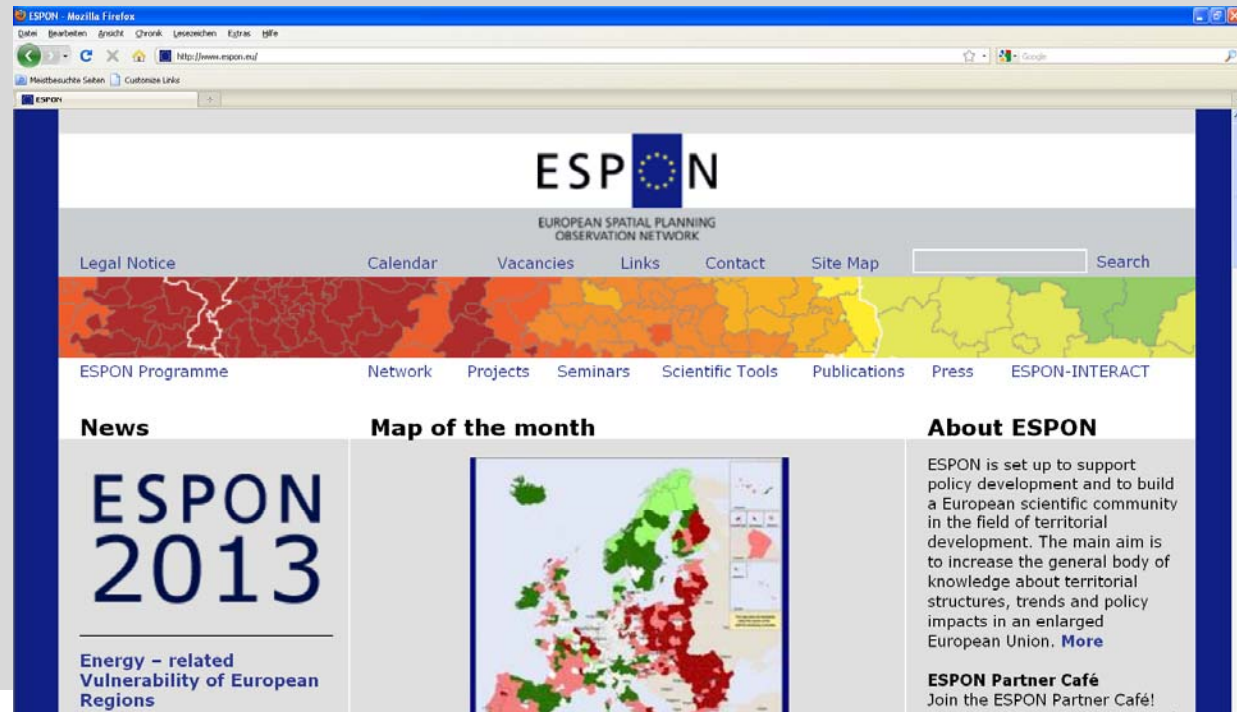
URBACT City Lab Metropolitan Governance
12.2.10, Lille



EUROPEAN UNION
Part-financed by the European Regional Development Fund
INVESTING IN YOUR FUTURE

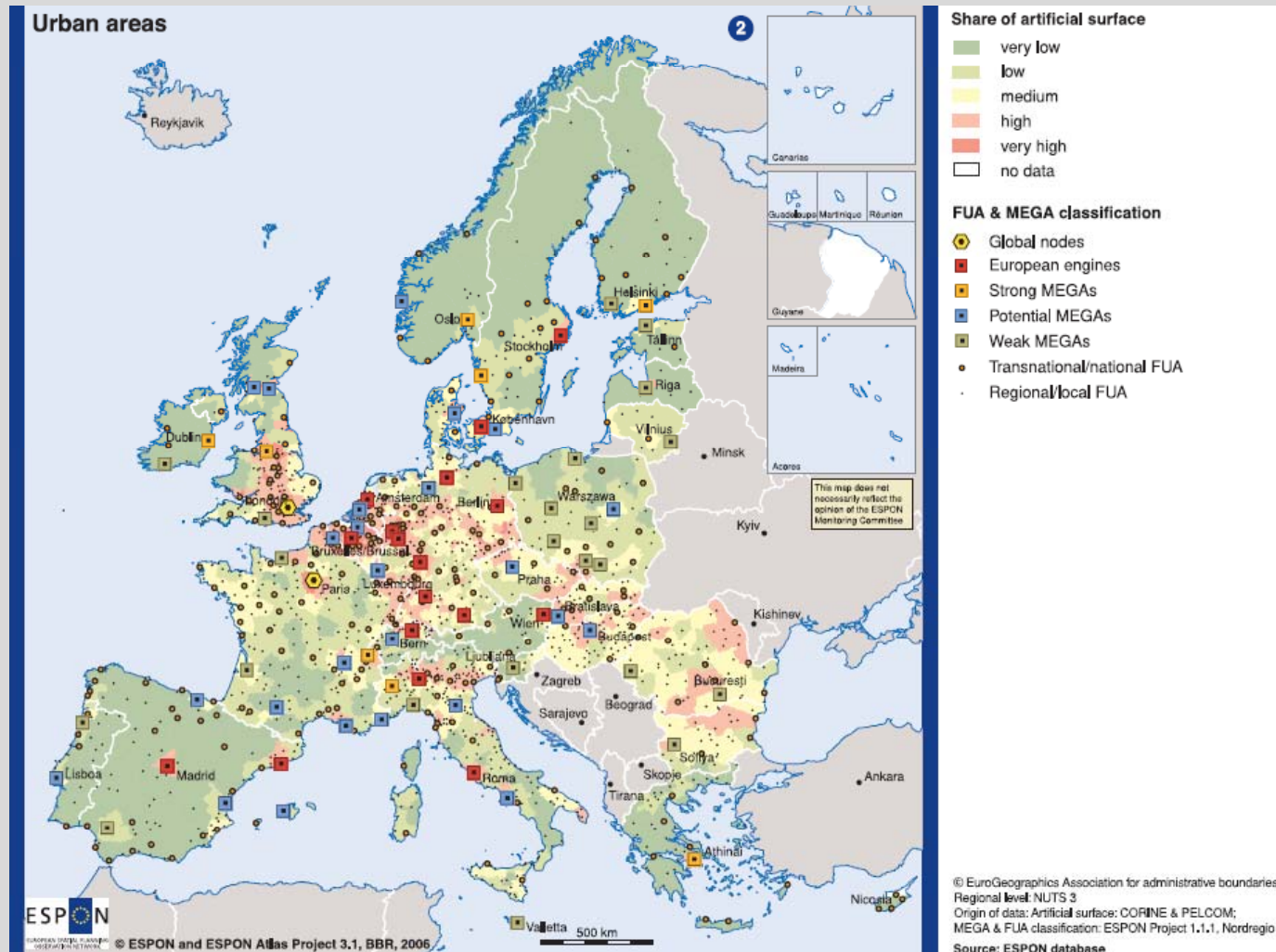
I. The ESPON programme

- territorial evidence on a variety of subjects
- all documents for free download: www.espon.eu
- 2nd phase (2007-2013)
- main priorities
 - 1) ‚Applied research‘
 - 2) ‚Targeted Analysis‘ (e.g. Metroborder)
 - 3) ‚Scientific Platform‘



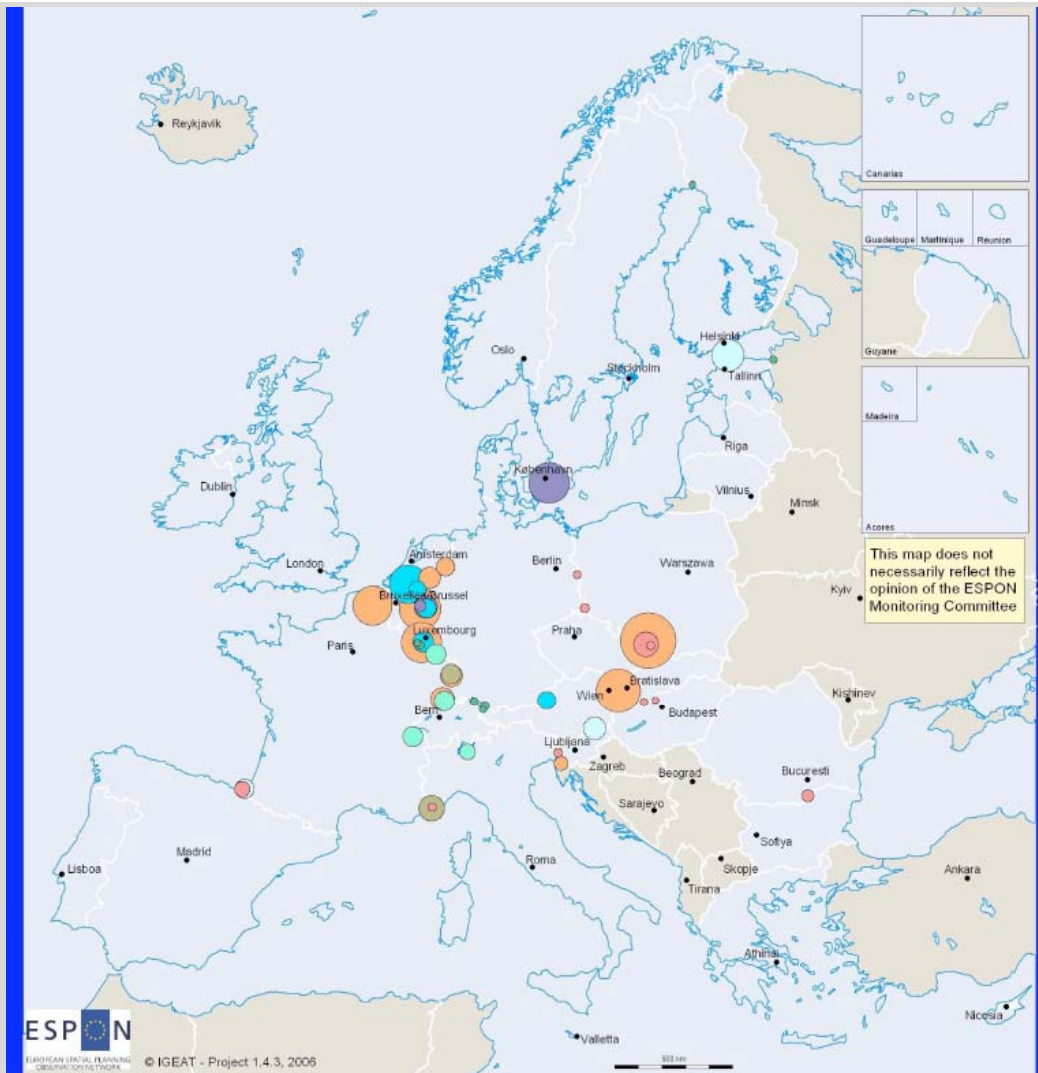
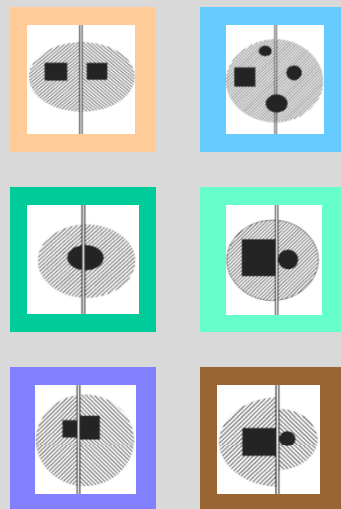
I. The ESPON programme

...e.g. findings on the European settlement system



I. The ESPON programme

...e.g. findings on cross-border regions

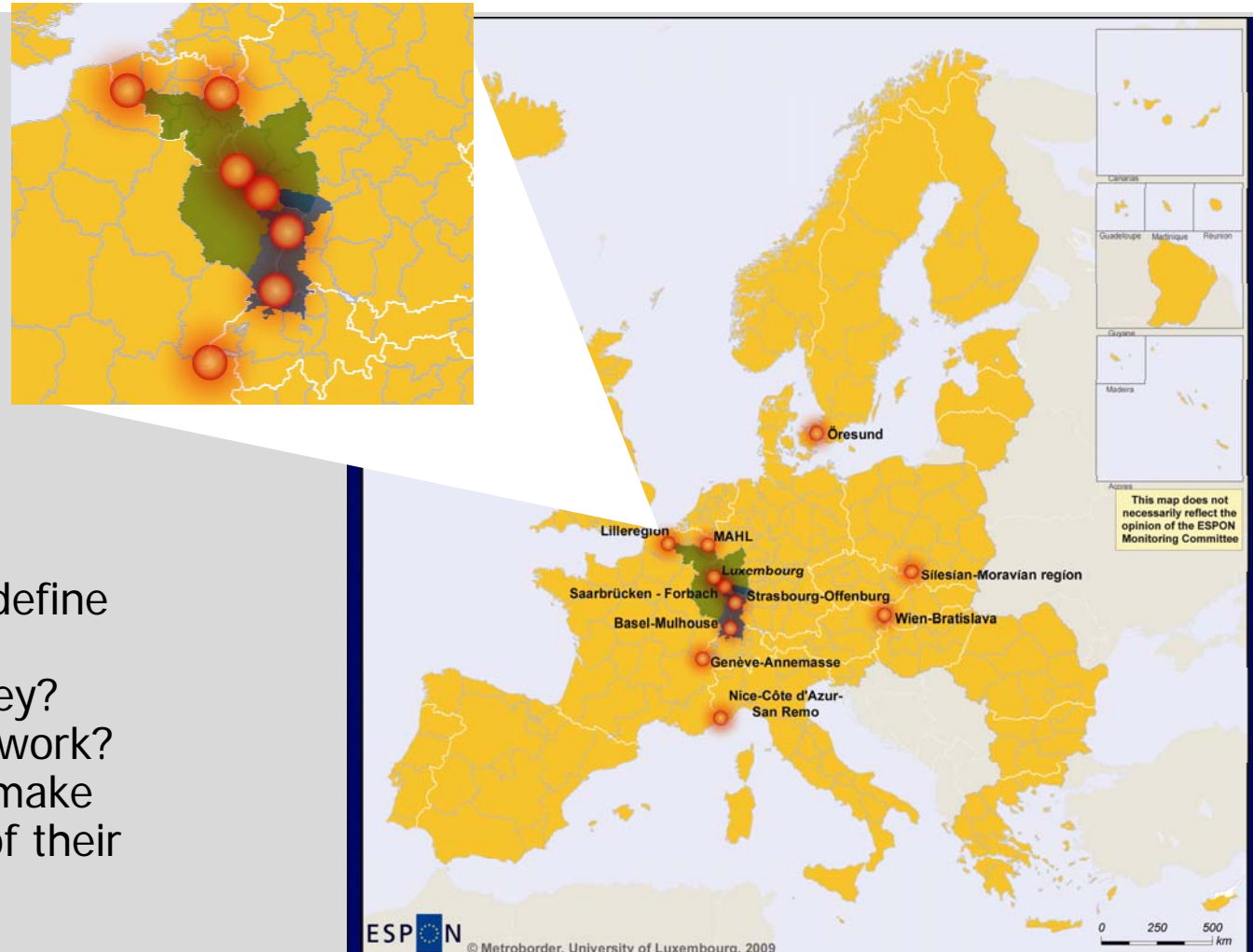


Source: ESPON 2006/ 1.4.3, IGEAT

II. The project Metroborder

‘Cross-border polycentric metropolitan Regions’:

- How can we define them?
- Where are they?
- How do they work?
- How can we make (better) use of their potential? ...
-



ESPON © Metroborder, University of Luxembourg, 2009

EUROPEAN UNION
Part-financed by the European Regional Development Fund
INVESTING IN YOUR FUTURE

Regional level: NUTS 2
© EuroGeographics Association for administrative boundaries

○ Crossborder metropolitan polycentric region ■ Upper Rhine ■ Greater Rhine

II. The project Metroborder

Programme level

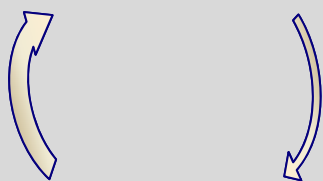
CU Coordination Unit
MC Monitoring Committee

Stakeholders

| | |
|---------------|---|
| ARE | Bundesamt für Raumentwicklung (Lead) |
| 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 Region Wallone, Direction générale de l'Aménagement du territoire, du Logement et du Patrimoine |

Scientific institutions

| | |
|---------------|--|
| UL | Université du Luxembourg (Lead) |
| 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 |




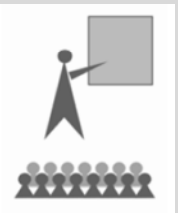


II. The project Metroborder

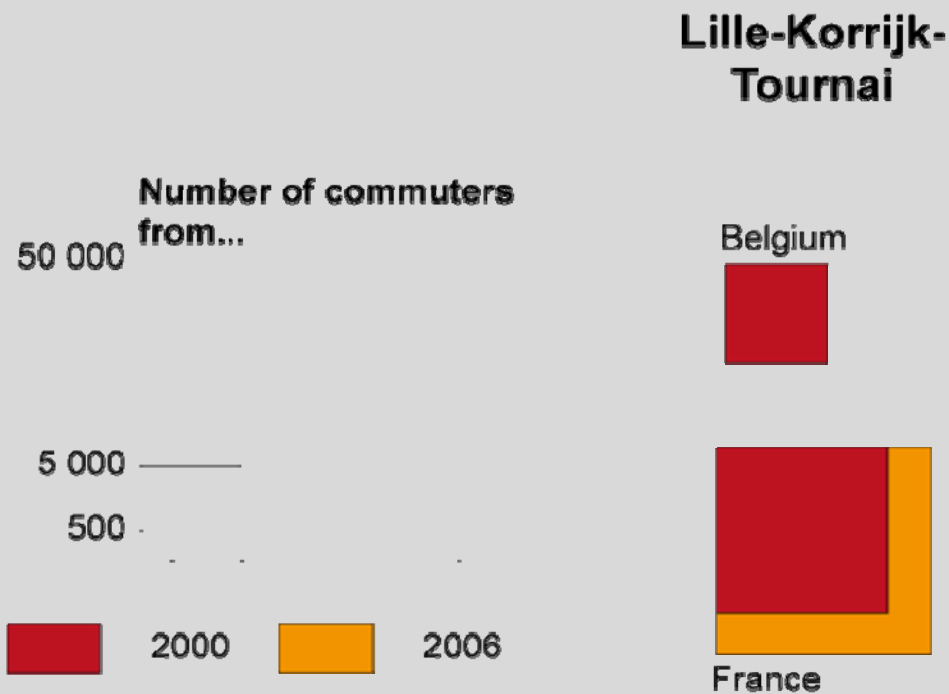
Time table

| | |
|----------|------------------------------------|
| 08.12.08 | Decision MC (formal project start) |
| 09.04.09 | Inception Report |
| 28.02.10 | Intermediate report |
| 31.10.10 | Draft final report |
| 31.12.10 | Final report (End of the project) |

II. The project Metroborder

| | Work Packages |
|---|---|
|  | <p>1. Cross-border polycentric metropolitan regions on a European scale</p> <p>1.1 Functional Integration – indicators: labour markets, demography, public transport, nationality,</p> <p>1.2 Institutional integration - form and history of institutionalisation, perimeter,</p> |
|  | <p>2. Case Studies: Greater Region & Upper Rhine</p> <p>2.1 Functional integration - amongst others: in depth labour markets (metropolitan workforce)</p> <p>2.2 Institutional integration: esp. Delphi Study on political strategic options</p> |
|  | <p>3. “Strategy building”</p> |
|  | <p>4. Dissemination</p> |

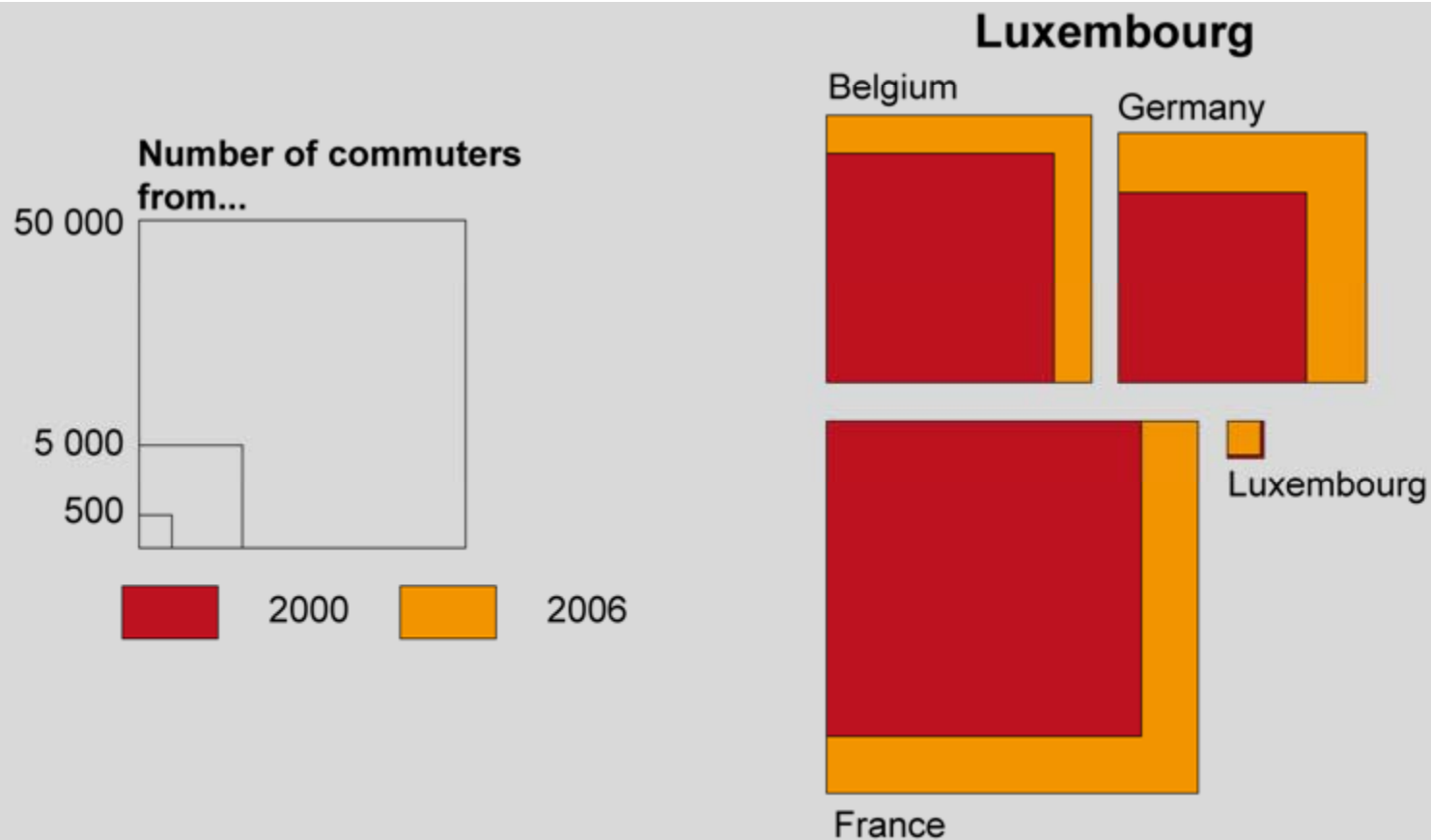
III. Cross-border commuting



Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009

Sources: METROBORDER Project. Luxembourg: IGSS, ADEM Eures, BA, INAMI. Basel: OFS, MOT and own estimations. Geneva: OFS and own estimations. Nice-Monaco-San Remo: Fusco 2009, Principauté de Monaco 2009. Lille-Korrijk-Tournai: Groupe de travail parlementaire franco-belge, Insee. Sarrebrücken: BA, Insee, IGSS, Observatoire 2001. MAHHL: EU 2007, Euregio Meuse-Rhin. Öresund: Öresundstatistik. Strasbourg: CCI Strasbourg et Bas Rhin, Eurodistrict 2008 and own estimations. Vienna-Bratislava: Arbeitsmarkservice Austria, OECD and own estimations. Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009.

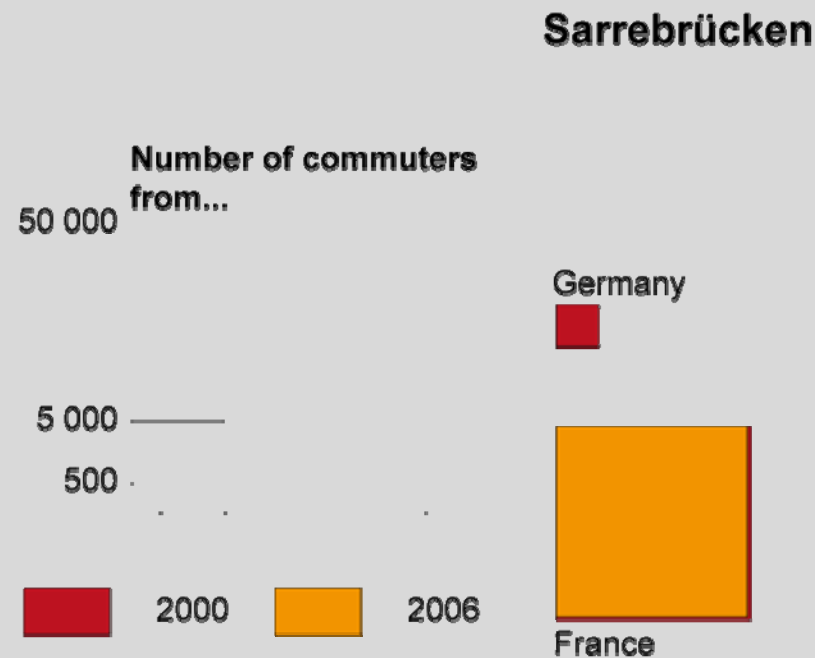
III. Cross-border commuting



Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009

Sources: METROBORDER Project. Luxembourg: IGSS, ADEM Eures, BA, INAMI. Basel: OFS, MOT and own estimations. Geneva: OFS and own estimations. Nice-Monaco-San Remo: Fusco 2009, Principauté de Monaco 2009. Lille-Kortrijk-Tournai: Groupe de travail parlementaire franco-belge, Insee. Sarrebrücken: BA, Insee, IGSS, Observatoire 2001. MAHHL: EU 2007, Euregio Meuse-Rhin. Öresund: Öresundstatistik. Strasbourg: CCI Strasbourg et Bas Rhin, Eurodistrict 2008 and own estimations. Vienna-Bratislava: Arbeitsmarkservice Austria, OECD and own estimations. Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009.

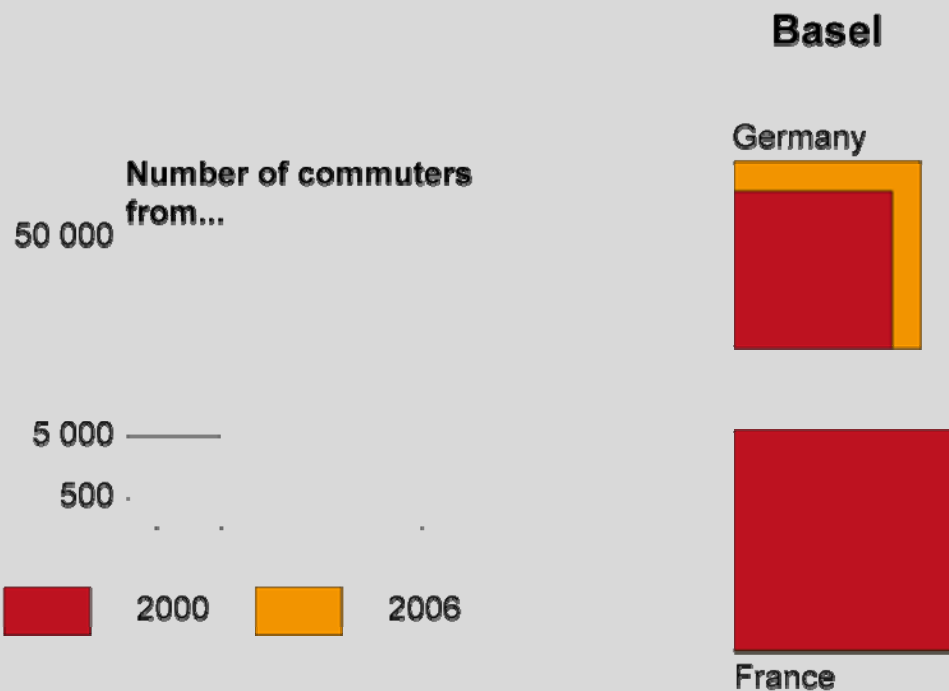
III. Cross-border commuting



Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009

Sources: METROBORDER Project. Luxembourg: IGSS, ADEM Eures, BA, INAMI. Basel: OFS, MOT and own estimations. Geneva: OFS and own estimations. Nice-Monaco-San Remo: Fusco 2009, Principauté de Monaco 2009. Lille-Kortrijk-Tournai: Groupe de travail parlementaire franco-belge, Insee. Sarrebrücken: BA, Insee, IGSS, Observatoire 2001. MAHHL: EU 2007, Euregio Meuse-Rhin. Öresund: Öresundstatistik. Strasbourg: CCI Strasbourg et Bas Rhin, Eurodistrict 2008 and own estimations. Vienna-Bratislava: Arbeitsmarkservice Austria, OECD and own estimations. Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009.

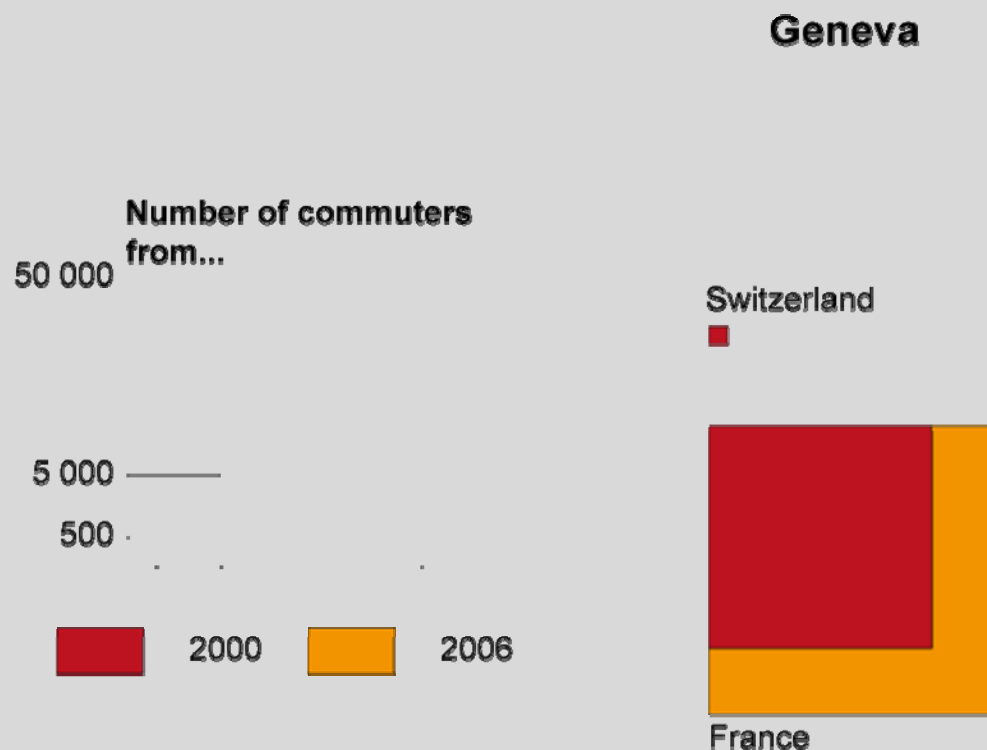
III. Cross-border commuting



Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009

Sources: METROBORDER Project. Luxembourg: IGSS, ADEM Eures, BA, INAMI. Basel: OFS, MOT and own estimations. Geneva: OFS and own estimations. Nice-Monaco-San Remo: Fusco 2009, Principauté de Monaco 2009. Lille-Kortrijk-Tournai: Groupe de travail parlementaire franco-belge, Insee. Sarrebrücken: BA, Insee, IGSS, Observatoire 2001. MAHHL: EU 2007, Euregio Meuse-Rhin. Öresund: Öresundstatistik. Strasbourg: CCI Strasbourg et Bas Rhin, Eurodistrict 2008 and own estimations. Vienna-Bratislava: Arbeitsmarkservice Austria, OECD and own estimations. Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009.

III. Cross-border commuting

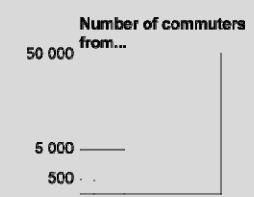
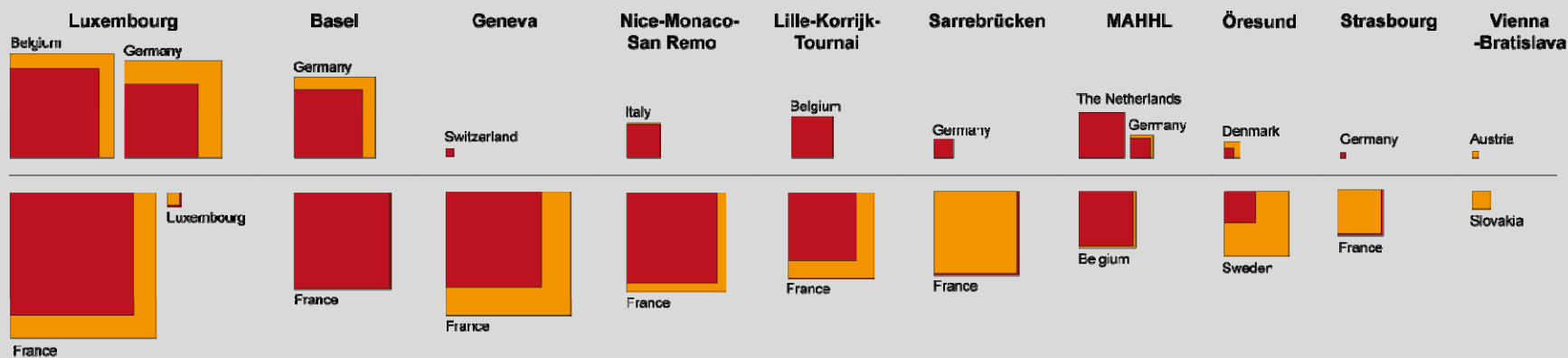


Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009

Sources: METROBORDER Project. Luxembourg: IGSS, ADEM Eures, BA, INAMI. Basel: OFS, MOT and own estimations. Geneva: OFS and own estimations. Nice-Monaco-San Remo: Fusco 2009, Principauté de Monaco 2009. Lille-Kortrijk-Tournai: Groupe de travail parlementaire franco-belge, Insee. Sarrebrücken: BA, Insee, IGSS, Observatoire 2001. MAHHL: EU 2007, Euregio Meuse-Rhin. Öresund: Öresundstatistik. Strasbourg: CCI Strasbourg et Bas Rhin, Eurodistrict 2008 and own estimations. Vienna-Bratislava: Arbeitsmarkservice Austria, OECD and own estimations. Cartography: O. Walther, CEPS/INSTEAD Luxembourg 2009.

III. Cross-border commuting

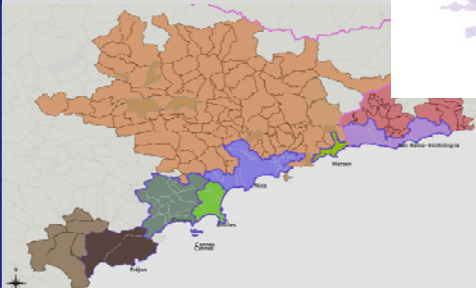
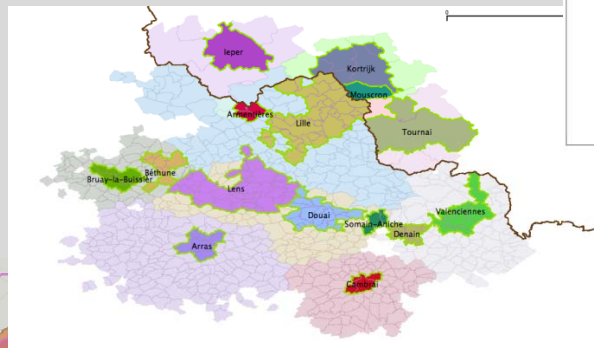
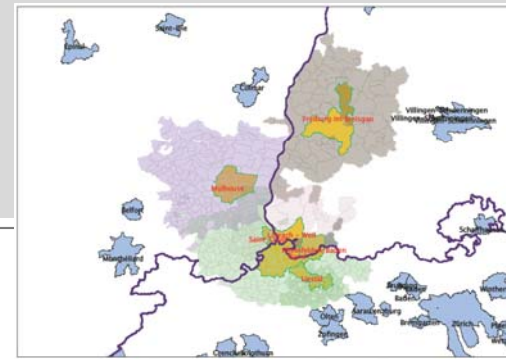
Cross-border commuters in metropolitan areas, 2000 and 2006



Note: Katowice-Czestawa is not represented. No data available.
 Sources: METRCBORDER Project. Luxembourg: IGSS, ADEM Eures, BA, INAMI. Basel: OFS, MOT and own estimations. Geneva: OFS and own estimations.
 Nice Monaco San Remo: Fusco 2009, Principauté de Monaco 2009. Lille Kortrijk Tournai: Groupe de travail parlementaire franco belge, Ireee.
 Sarrebrücken: BA, Insee, IGSS, Observatoire 2001. MAHHL: EU 2007, Euregio Meuse-Rhin. Öresund: Öresundstatistik. Strasbourg: CCI Strasbourg et Bas Rhin.
 Eurodistrict 2008 and own estimations. Vienna-Bratislava: Arbeitsmarktservice ALexria, OECD and own estimations.
 Cartography: O. Wallther, CEPS/INSTEAD Luxembourg 2009.

IV CBMR delimitation by labour market

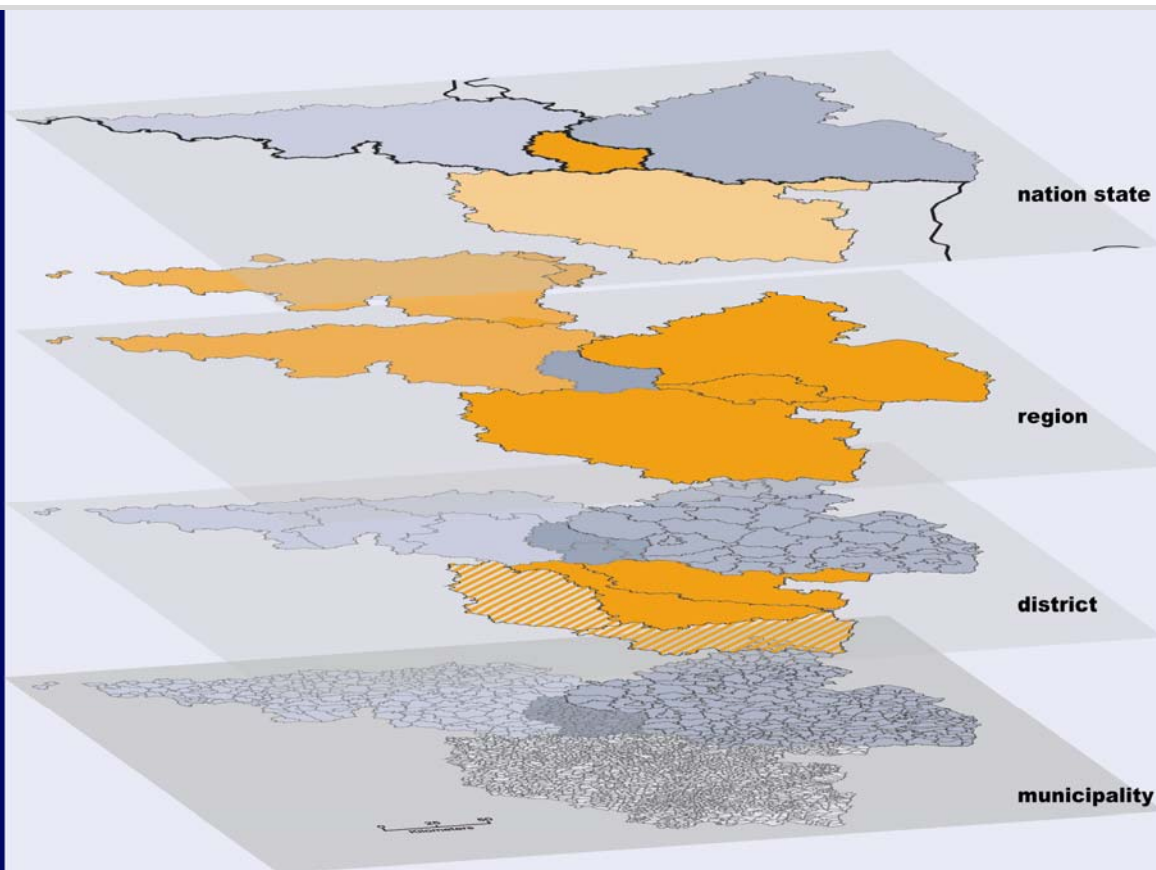
- Identification of 1st tier Morphological Urban Areas (MUAs, $> 650 \text{ inh/km}^2$) with cross-border dimension
- Identification of Functional Urban Areas (threshold of 10% of active population commuting to a MUA)
- Contiguous FUAs?



under construction

V Governance

Case study Greater Region: Institutions involved in the Summit of the Greater Region



This map does not necessarily reflect the opinion of the ESPON Monitoring Committee

V Governance

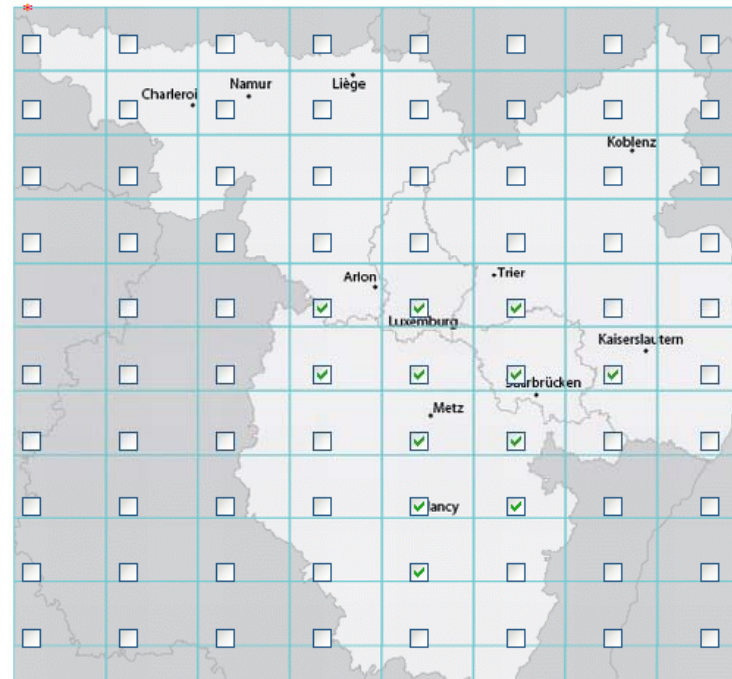
Delphi Study Metroborder

- in Greater Region and Upper Rhine
- ca. 280 experts on governance addressed (each case study region)
- 1st round conducted Jan 2010, 2nd in spring

DELPHI Befragung METROBORDER (Teil 1/10)

Willkommen zur Delphi Befragung des ESPON-Projektes Metroborder! In 10 Schritten werden wir Ihnen Fragen zur grenzüberschreitenden Kooperation stellen, die wir anonymisiert auswerten werden. Vielen Dank für Ihre Bereitschaft zur Mitwirkung!

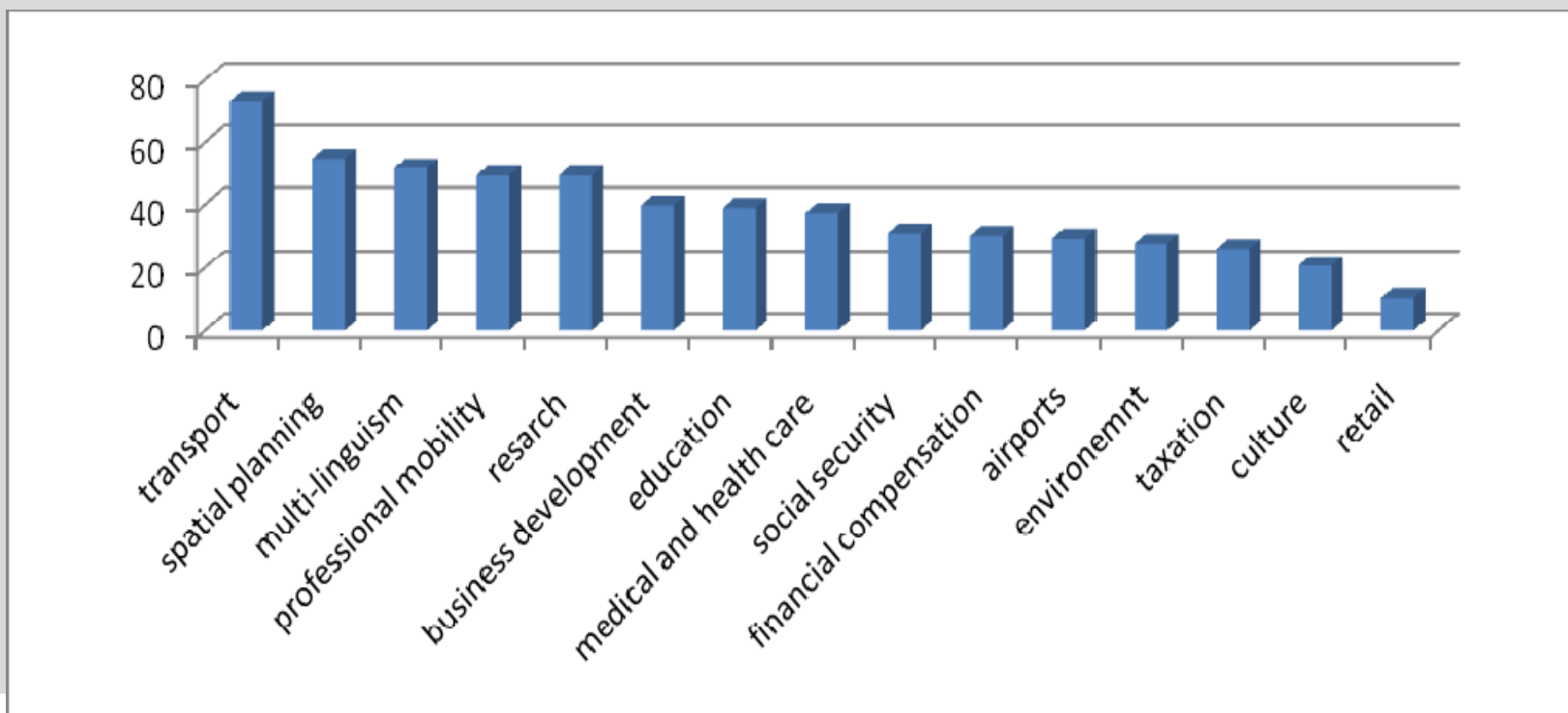
Ein Hauptgrund für die grenzüberschreitende Kooperation ist die enger gewordene Verflechtung zwischen den Teilräumen (Wirtschaftsverflechtungen, Grenzpendler usw). Bitte lokalisieren Sie vor diesem Hintergrund auf der folgenden Karte den Raumausschnitt, der – Ihrer Meinung nach – der besonderen Aufmerksamkeit der grenzüberschreitenden Kooperation bedarf.



V Governance

Delphi Study Metroborder

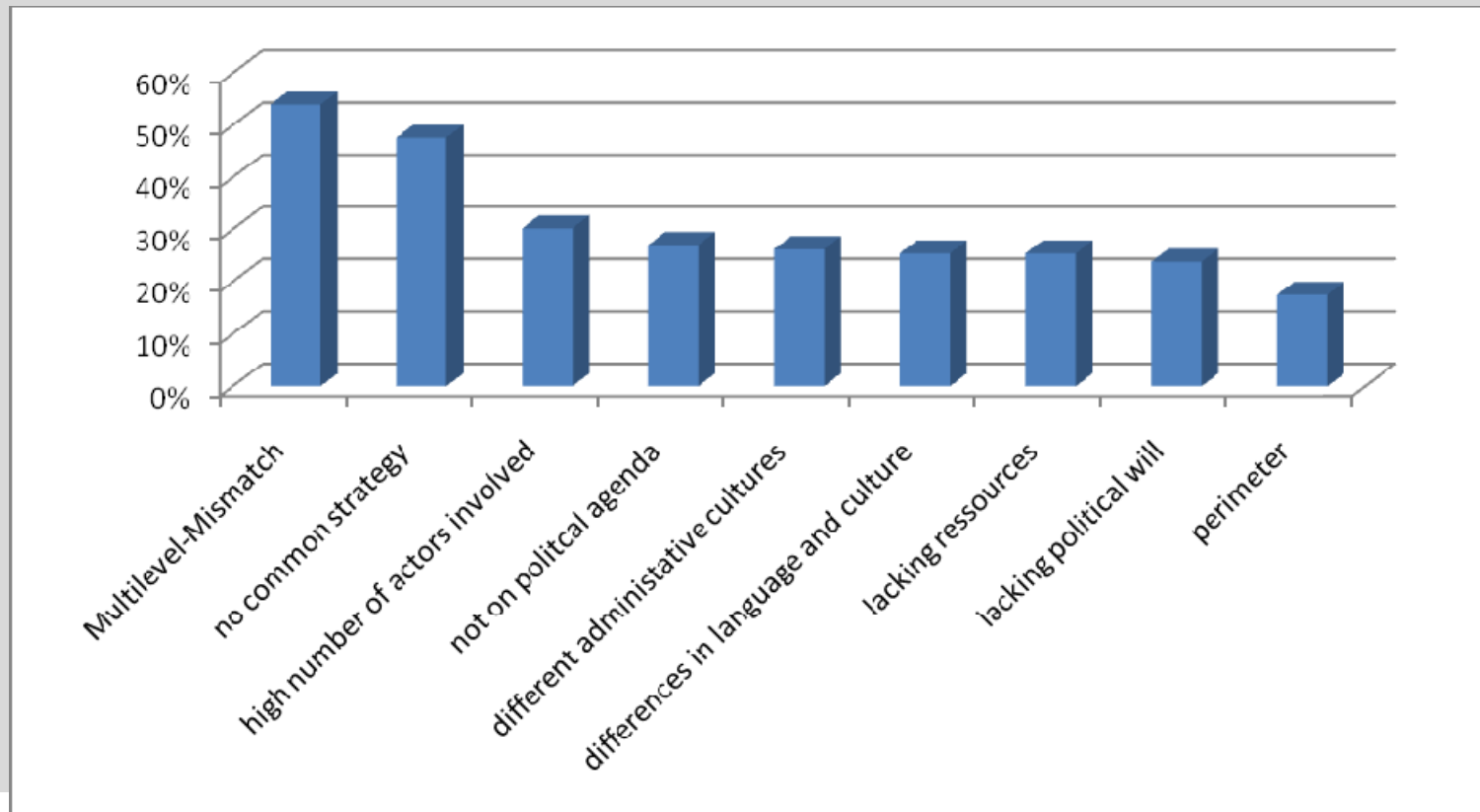
“With regard to which policies should cross-border cooperation be very much increased?” (in %, n=126; Preliminary result)



V Governance

Delphi Study Metroborder

“very important barriers” to cross-border cooperation
 (in %, n=126; Preliminary result)





ESPON project METROBORDER
Cross-border polycentric metropolitan regions

Tobias Chilla, University of Luxembourg
on behalf of the METROBORDER team

URBACT City Lab Metropolitan Governance
12.2.10, Lille



EUROPEAN UNION
Part-financed by the European Regional Development Fund
INVESTING IN YOUR FUTURE