

Polycentric development at different scales

Example Greater Region

ESPON Seminar 16th June 2016 Sabine Stölb



Département de l'aménagement du territoire



The Greater Region

Population of the main cities:

 Luxembourg (LU):
 107 200 (2014)
 Trier (DE):
 107 233 (2013)

 Metz (FR):
 119 962 (2011)
 Nancy (FR):
 105 382 (2011)

 Namur (BE):
 110 665 (2014)
 Thionville (FR):
 40 951 (2011)

 Saarbrücken (DE):
 177 201 (2013)
 Arlon (BE):
 28 759 (2014)

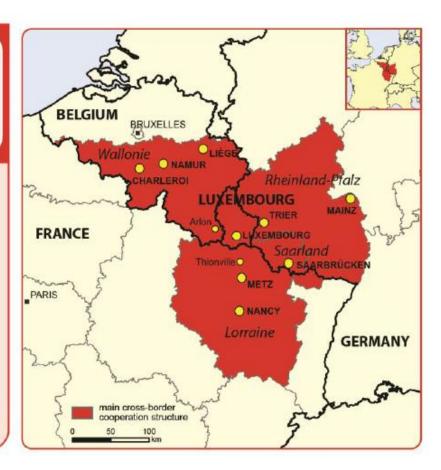
Mainz (DE): 204 268 (2013)

Total population of the Greater Region: 11 435 000 residents (2013)

Total surface of the Greater Region: 65 400 km²

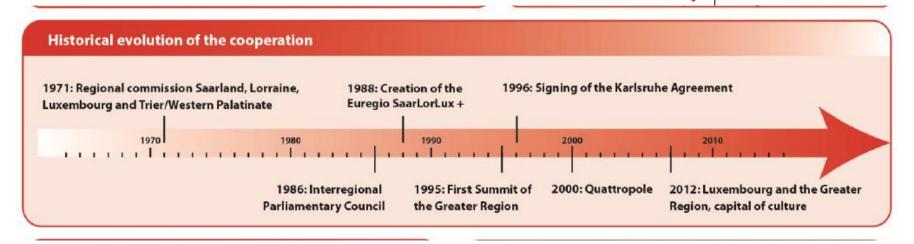
Time distance between the main cities:

By car: By public transport: Luxembourg - Metz: 55 minutes Luxembourg - Metz: 40 minutes Luxembourg - Namur: 1h74 Luxembourg - Namur: 2h00 Luxembourg - Trier: 41 minutes Luxembourg - Trier: 59 minutes Luxembg - Saarbrücken: 1h14 Luxembg - Saarbrücken: 1h20 Metz - Saarbrücken: Metz - Saarbrücken: 57 minutes 1h06



Portrait of a cross-border urban area II





Since 1990 cross-border Interreg programmes in the Greater Region

Portrait of a cross-border urban area III



Cross-border cooperation structures

Principal cross-border cooperation structure:

The Greater Region

Status of the cooperation:

Charter

Organization of technical staff:

Coordination between regional teams;

EGTC Secretariat of the Summit of the Greater Region

Existence of a territorial development strategy:

Under preparation: Scheme of territorial development

Other cross-border structures:

Euregio SaarLorLux + (1988)

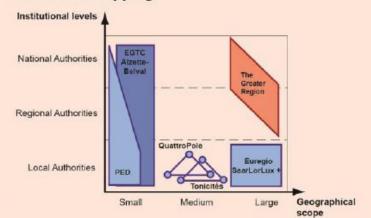
European Development Pole (PED) (1996)

QuattroPole (2000)

Tonicités (2007)

EGTC Alzette-Belval (2013)

Institutional mapping:



Cross-border integration context

Type of border: Currency:

Schengen area since 1995 Euro

Languages: GDP/capita (PPP, 2011, NUTS 3):

French, German, Luxembourgish BE: 20 776 € DE: 20 161 € FR: 21 519 € LU: 66 700 €

Cross-border commuters* (2012):

FR → LU: 78 700 BE → LU: 40 100 DE → LU: 40 300

Cross-border residential integration* (2013, 2014):

French living in Luxembourg: 31 456
Germans living in Luxembourg: 12 049
Belgians living in Luxembourg: 16 926
Luxembourgers living in Germany: 8 341
Luxembourgers living in France: 1 902

Spatial configuration:

Cross-border polycentric metropolitan region



Characteristics

Luxembourg-city is the point of convergence of more than 160 000 daily cross-border commuters. Different initiatives of cooperation exist at local, regional and state levels to accompany the functional integration within this complex territorial configuration (such as the EGTCs of Alzette Belval and Eurodistrict SaarMoselle as well as networks of cities "QuattroPole" and "Tonicités"). The Greater Region initiative is driven by the regions and the States and is currently developping a cross-border common scheme of territorial development to reinforce its internal cohesion.

* within the Greater Region

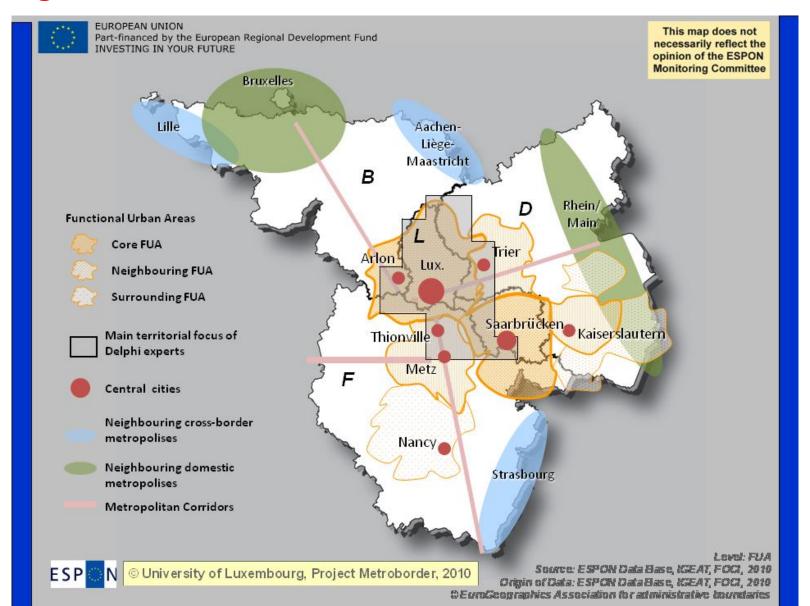
Sources: Mission opérationnelle transfrontalière; Eurostat; Google maps; EuroGeographics; Grande Région; INAMI; Statistics Belgium; INSEE; Statistisches Landesamt Rheinland-Pfalz; Statistisches Landesamt Saarland; CFL; Deutsche Bahn.

Author: LISER, 2015.

Cross-border polycentric metropolitan

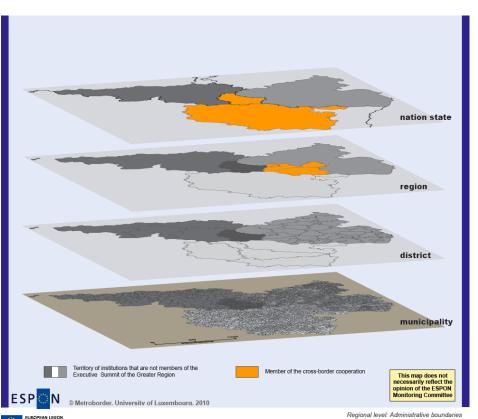
LE GOUVERNEMENT DU GRAND-DUCHÉ DE LUXEMBOURG

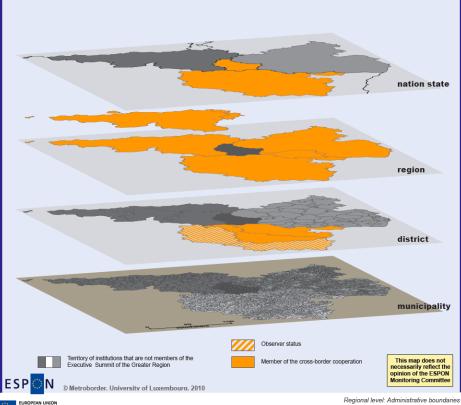
regions



Governance: Institutional integration







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Origin of data: ESPON MapTool, 2006 Eurogeographics, EBM 2008

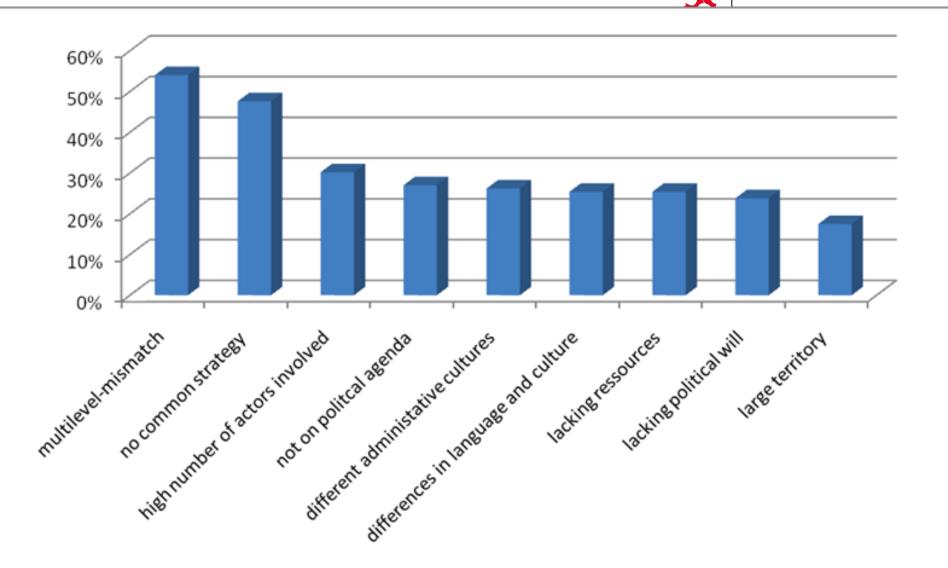
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INVESTING IN YOUR FUTURE

egional level: Administrative boundaries Origin of data: ESPON MapTool, 2006 Eurogeographics, EBM 2008

"Commission Régionale Saar-Lor-Lux-Trêve/Ouest -Palatinat" (1971) "Summit of the Executives" (2010)

"very important barriers" to cross-border cooperation





Greater Region (in %, n=126) (Source: ESPON Project Metroborder 7 Team)

Scheme for common territorial development du Grand-duché de Luxembourg Greater Region

Elaboration during a process 2013-2018 (studies, workshops with expert and stakeholder involvement)

Up to now 3 documents elaborated:

- > The Metropolitan dimension of the Greater Region
- Priority Transport projects with regard to the metropolitan development of the Greater Region
- Preparatory Study with regard to theme of Economy

Opportunities for cooperation



.....in order to increase competitivness ("together we are stronger")

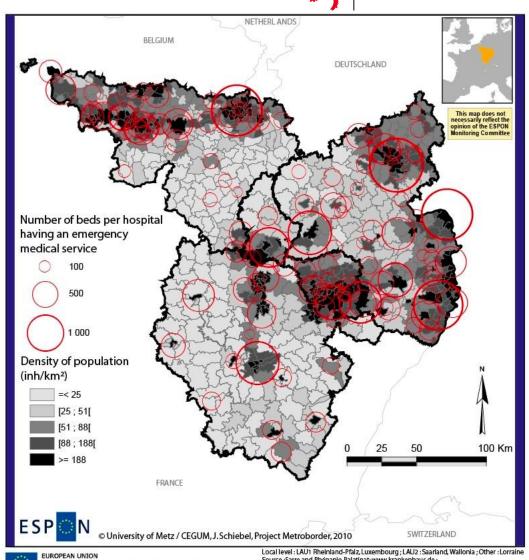
- response to common challenges, like future demographic change and expected lack of qualified workers
- ➤ Coopetition in the field of logistics and tourism
- > Economic cross-border clusters
- ➤ Network of Universities, University of the Greater Region
- ➤ Networking in the health sector, hospitals
- Environmental continious spaces (biodiversity, resilience)

Interreg Projects Greater Region, for example:

- ➤ Project: University of the Greater Region
- ➤ Project: Cooperation in Tourism
- ➤ Project: Plurionet, Cultural webportal

Functional Integration

Localisation of emergency services and total number of beds of the hospitals having an emergency medical service



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Source :Sarre and Rhénanie-Palatinat: www.krankenhaus.de;

Wallonie:www.ccabe.com;

Lorraine: http://etablissements.hopital.f; Luxembourg: www.112.public.lu

Origin of data : Lorraine : bases Finess 97, Fédération hospitalière de France 2008 ; Luxembourg: Administration des services de secours, 2008;

Sarre: Der Gemeinsame Bundesausschuss: Rhénanie Palatinat : Der Gemeinsame Bundesausschuss ;

Wallonie: L'Association belge des Hôpitaux Eurogeographics Association for administrative boundaries

Urban border cities: from margins to interfaces?



- •The « debordering » process of internal European borders
- Cross-border cooperation: a serious issue for the EU regional policy
- •Cities tend to acquire more competencies and more power
- → The border as a ressource for some cities

Linking up small and medium cities

- ▶To provide an international image of the border region
- >Through the promotion of the territory to foreign investors
- Through the development of a more attractive and welcoming image of the cross-border area

(Source: Antoine Decoville, Liser 2015)