

Sensitive territories

Port , City and landscapes

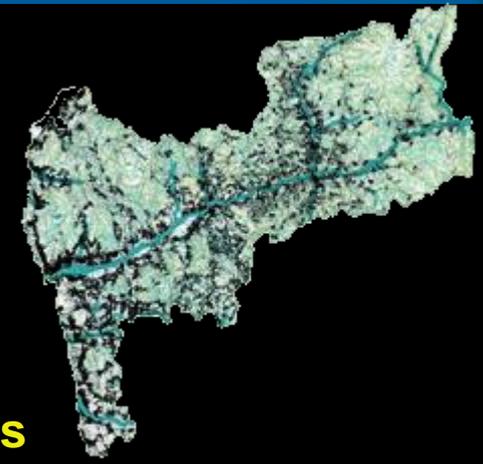
Observatório de Políticas Públicas e Território

WARE

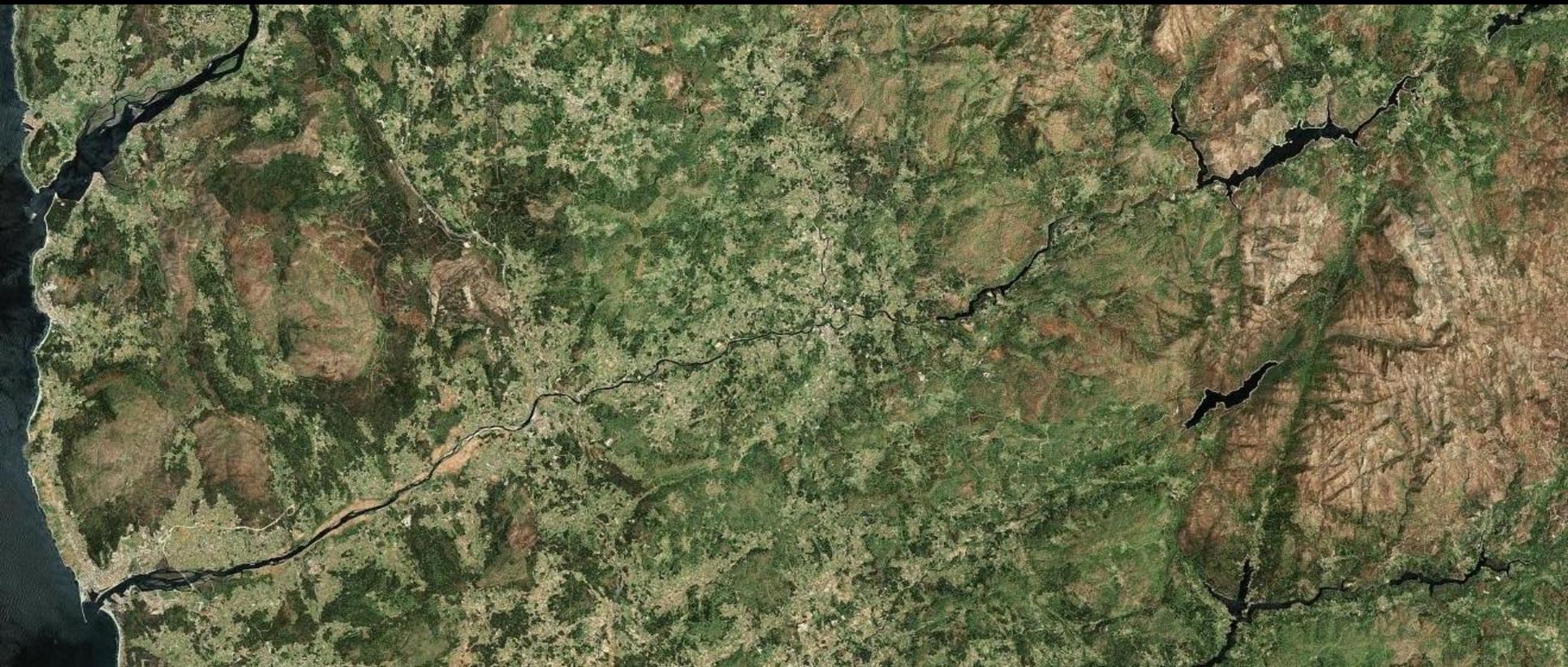
waterfront regeneration







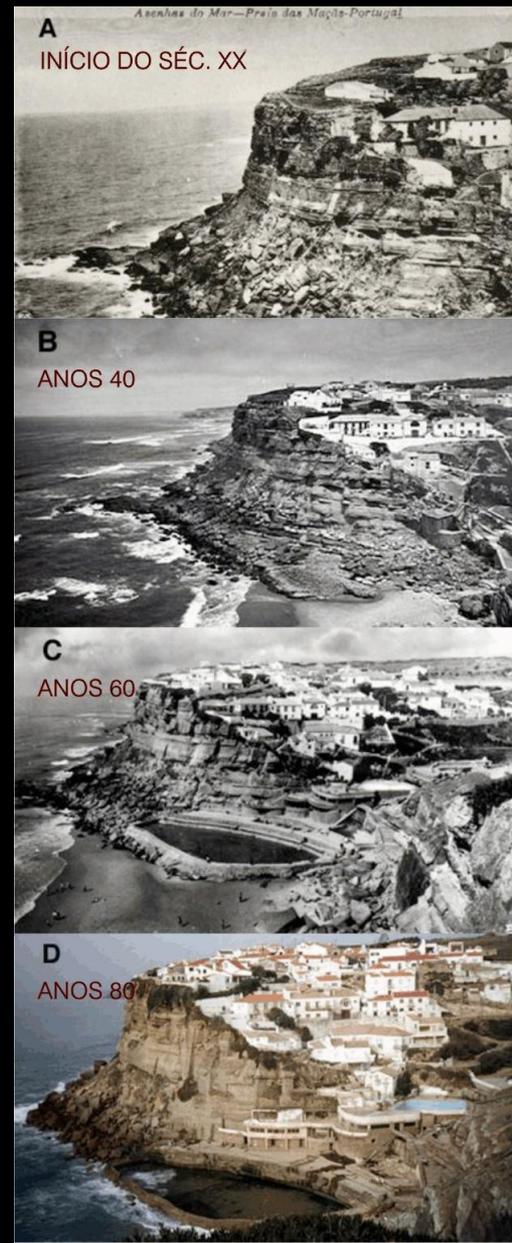
We cannot separate ports from territories



Coastalization is a global phenomenon quite clear in the last 50 years

In Mediterranean Basin is going from North to South

At the same time it happens a concentration based on specific points, into this coastline



Fuga para o litoral

Concelhos com mais residências sazonais nas suas freguesias litorais do que residências de primeira habitação



1 cm = 1/1

Relação entre residências sazonais e residências habituais nas freguesias do litoral

NORTE

Crescimento das freguesias litorais entre 1981-2001

POPULAÇÃO	ALOJAMENTOS
+13%	+86%

CENTRO

Crescimento das freguesias litorais entre 1981-2001

POPULAÇÃO	ALOJAMENTOS
+10%	+74%

LISBOA

Crescimento das freguesias litorais entre 1981-2001

POPULAÇÃO	ALOJAMENTOS
+8%	+47%

ALENTEJO

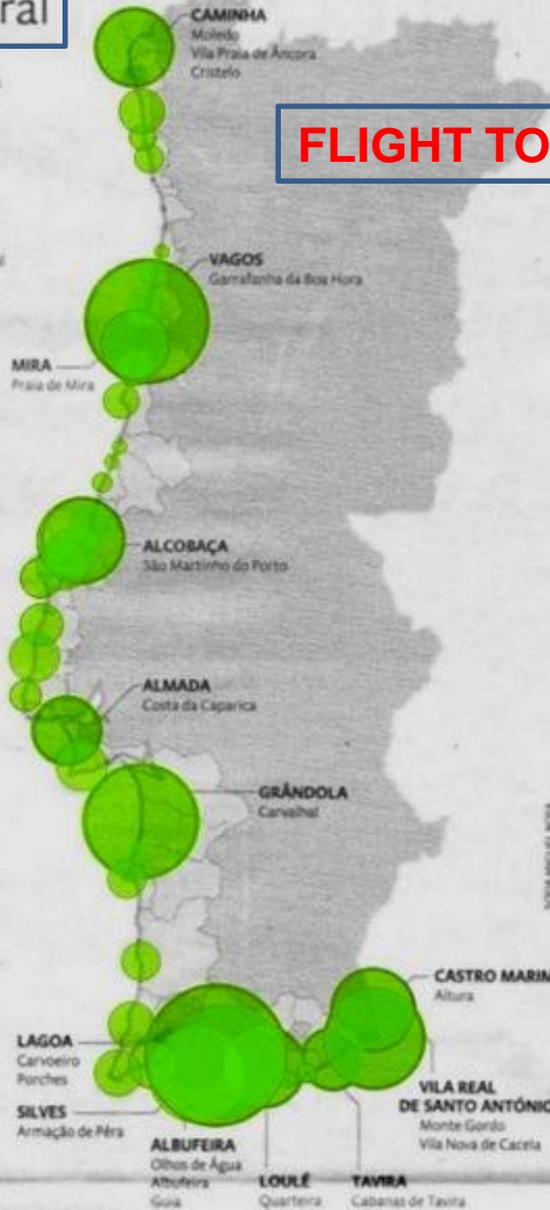
Crescimento das freguesias litorais entre 1981-2001

POPULAÇÃO	ALOJAMENTOS
+21%	+68%

ALGARVE

Crescimento das freguesias litorais entre 1981-2001

POPULAÇÃO	ALOJAMENTOS
+34%	+132%



FLIGHT TO THE COAST



Growth of littoral population and houses 1981-2001

Some studies are proposing alternative solutions trying to attract population to the inlands.

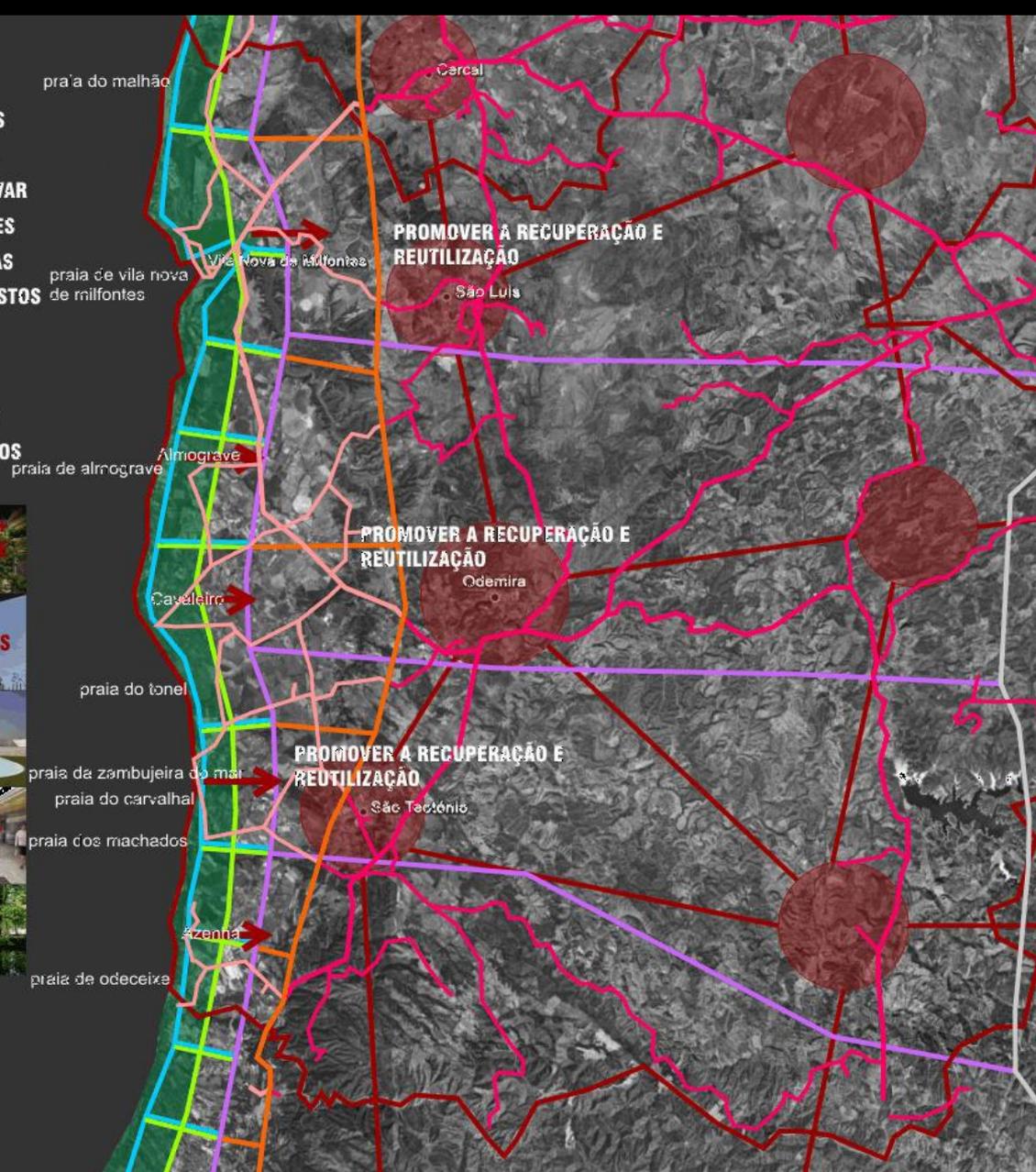
Some strategies are being thought

e1+e3+e4+e5

- LIMITE CONCELHO
- VIAS RODOVIÁRIAS EXISTENTES
- VIAS RODOVIÁRIAS PROPOSTAS
- VIAS RODOVIÁRIAS A DESACTIVAR
- VIAS FERROVIÁRIAS EXISTENTES
- VIAS FERROVIÁRIAS PROPOSTAS
- PERCursos PEDONAIS PROPOSTOS
- CICLOVIAS PROPOSTAS
- FAIXA A PRESERVAR PARA ACTIVIDADES DE LAZER SEM CONSTRUÇÕES PERMANENTES
- ESPAÇOS «ÂNCORA» PROPOSTOS QUE CONTEMPLAM:



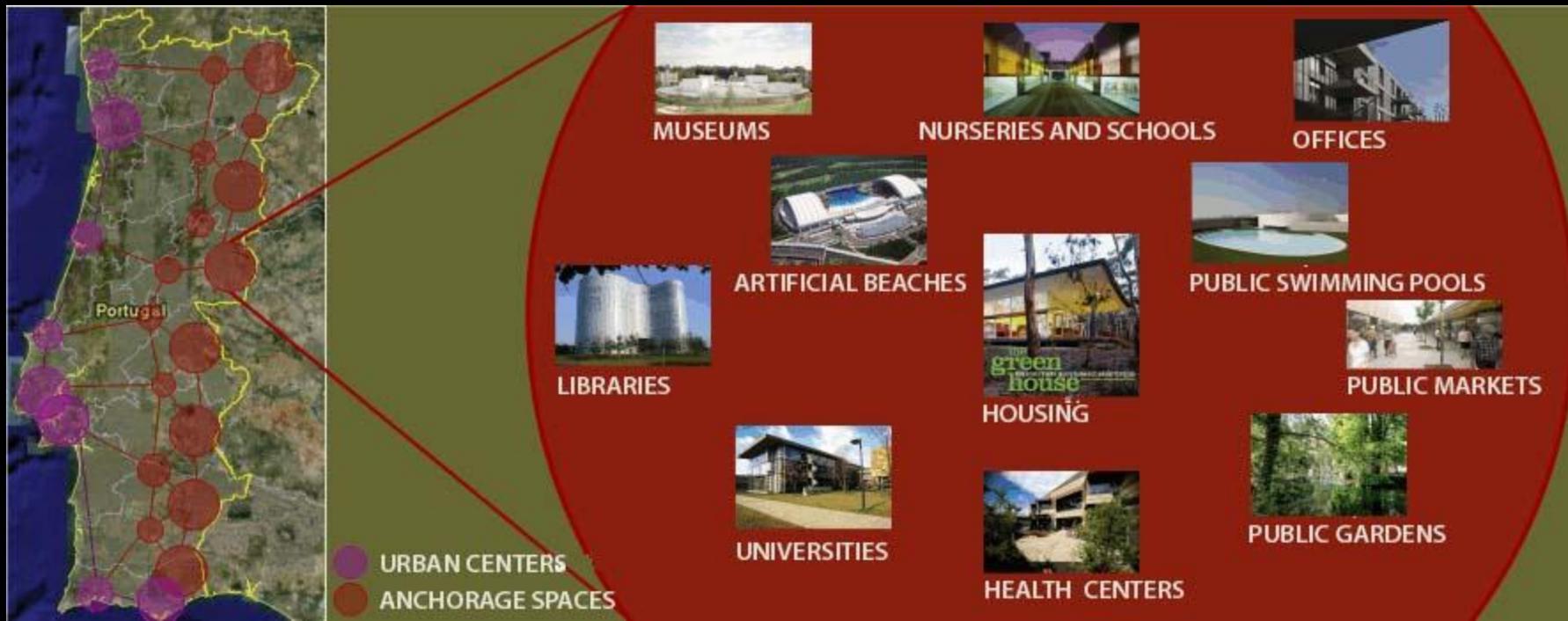
1Km 2Km 3Km 4Km 5Km



Competitiveness between both sides

Some studies are proposing alternative solutions trying to attract population to the inlands.

Some strategies are being thought



Medium and little
sized scales are
playing a specific role
into this process



The features can be:

1. Better prepared for times of crisis



Better prepared for times of crisis

2. More sustainable



Better prepared for times of crisis

More sustainable

3. Less artificial solutions and less dependence form energy and mobility



Better prepared for times of crisis

More sustainable

Less artificial solutions and less
dependence from energy and
mobility

4. Evolution of the whole territory: In
small-scale cities the co-evolution of
the port-city-territory and water-city-
territory is clearer.



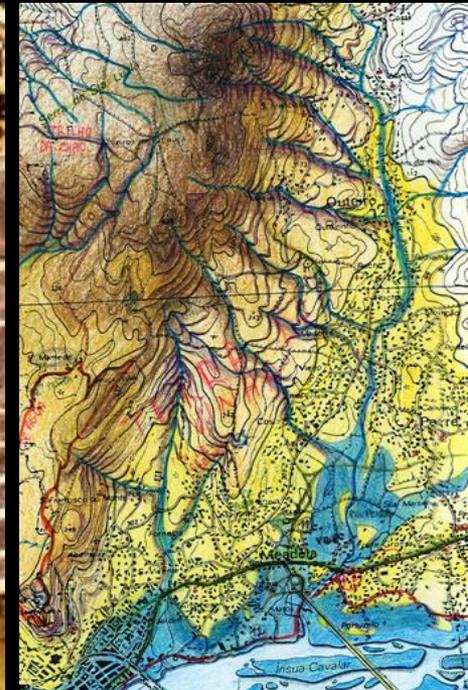
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5.Growth is, in this sense, more
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6.This interaction leads to higher
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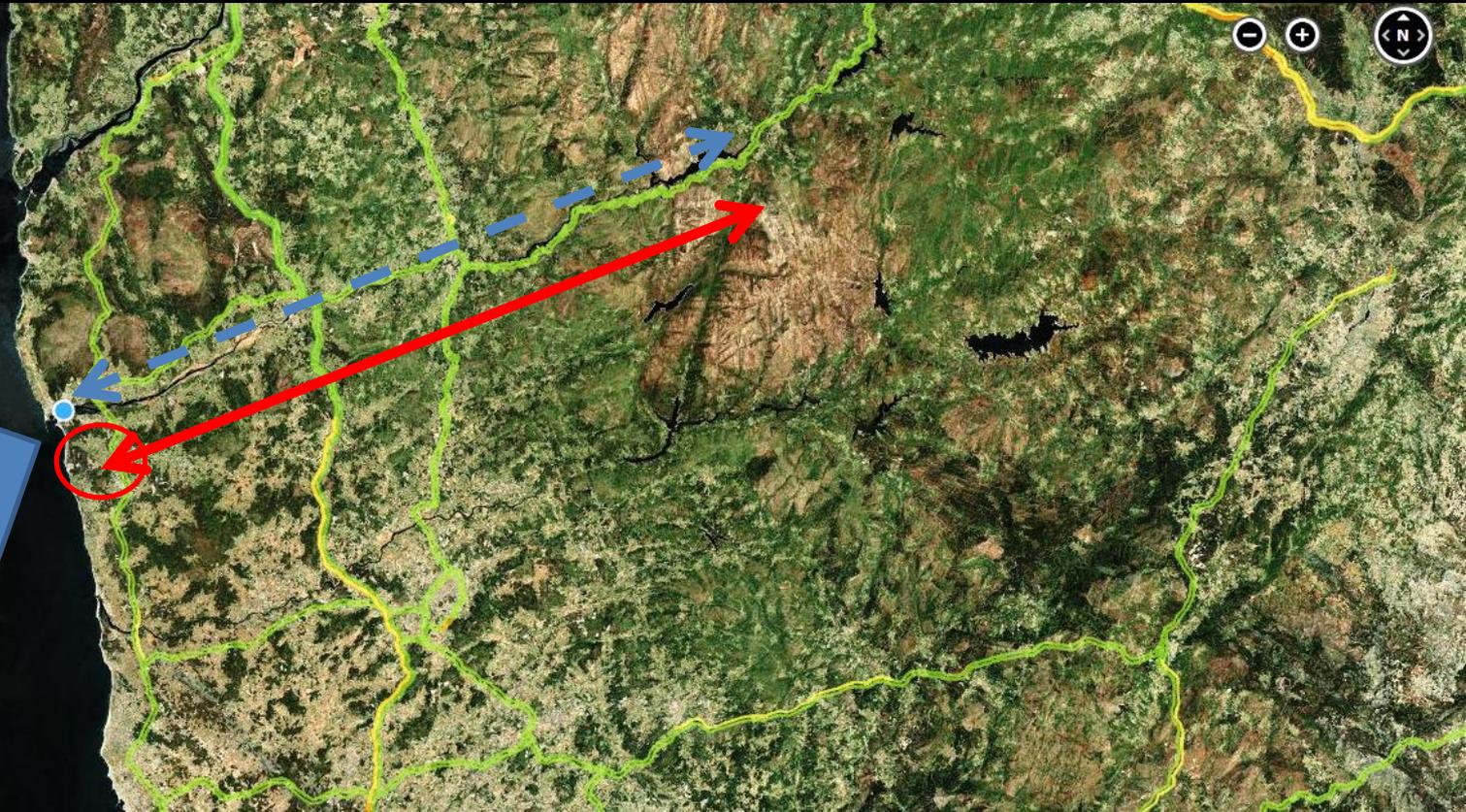
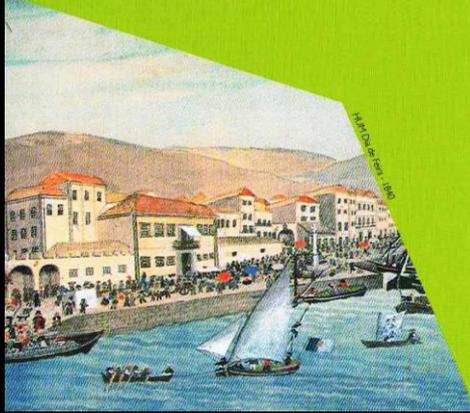
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7. The relationship ground-water is
higher



But ...It is necessary to create networks and infrastructures as support s of these territories... or recuperate old ones.

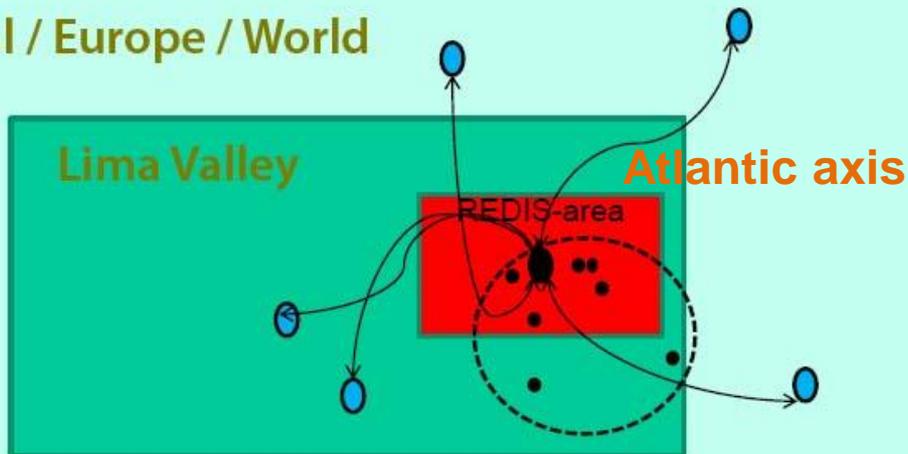


A vision for the town: knowledge cities

Several European initiatives tried to develop the concept of knowledge cities, as an alternative solution for the medium sized scale towns

URBACT II PROJECT

Portugal / Europe / World



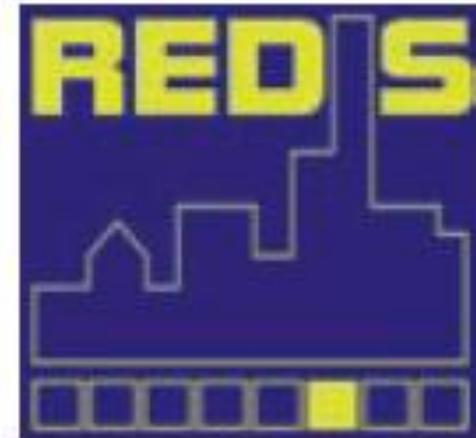
Expenditures

Knowlegde

Networks

Liveliness

Ambassadors/future investors



urbanIQ

A vision for the town: knowledge cities

High education levels are at the same time
the only one solution to try to fix young
populations in a first step.



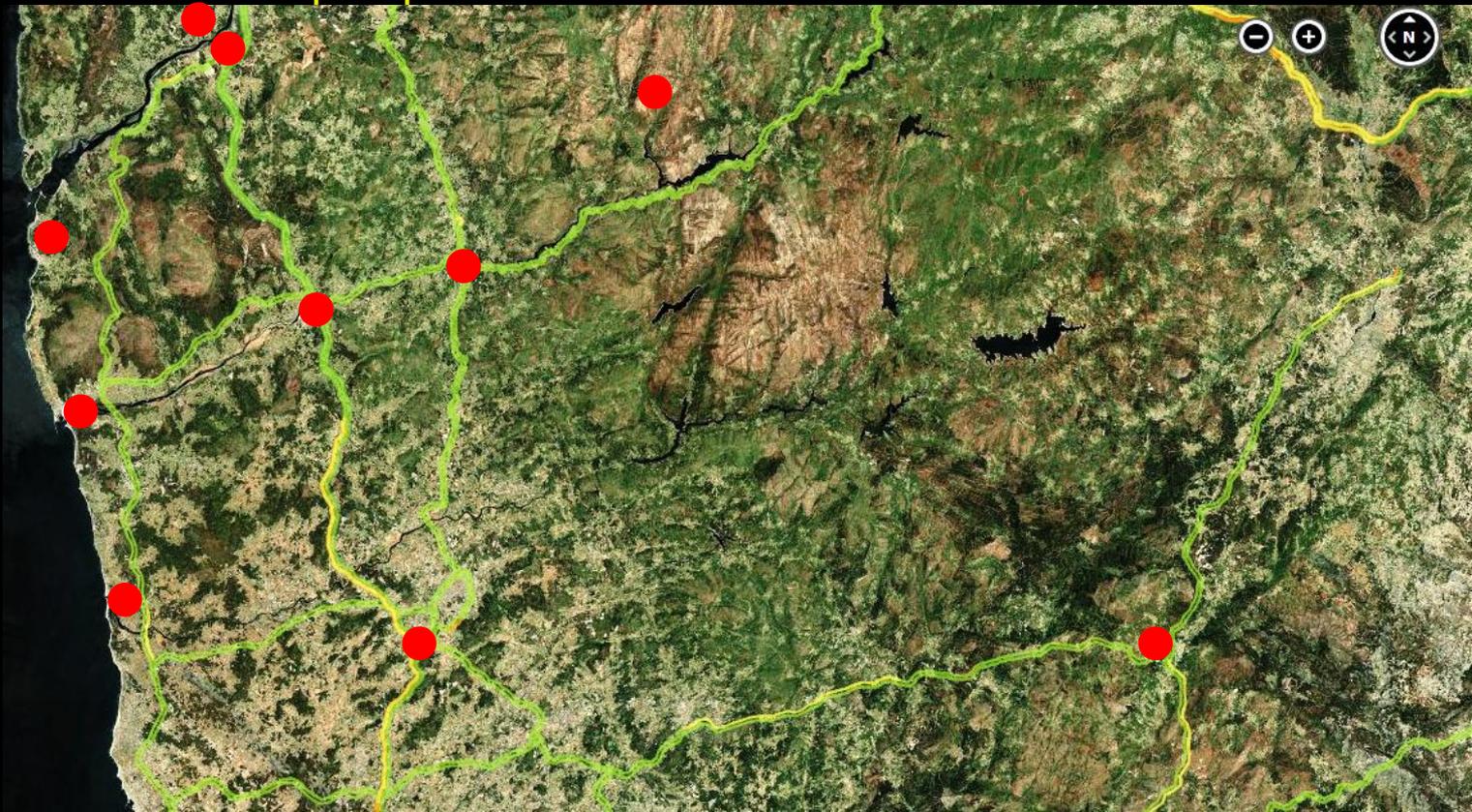
Some of the key trends related to these scales are possibly changing in a few years:

The rural-urban migration can be in the opposite way during crisis times and improving the subsistence economy



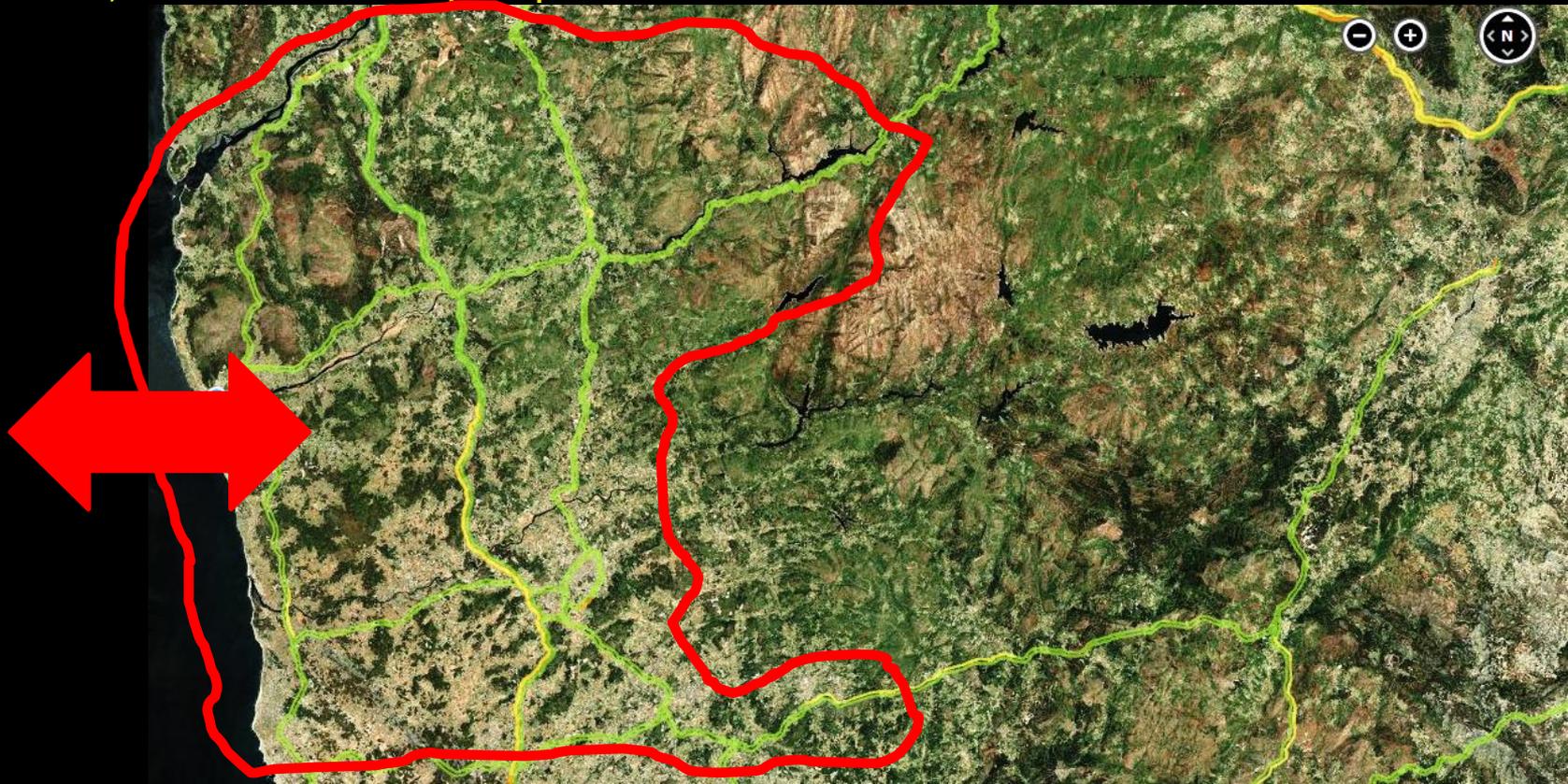
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Cities as great consumers must be understood in that scale as territories consumers, from a different perspective



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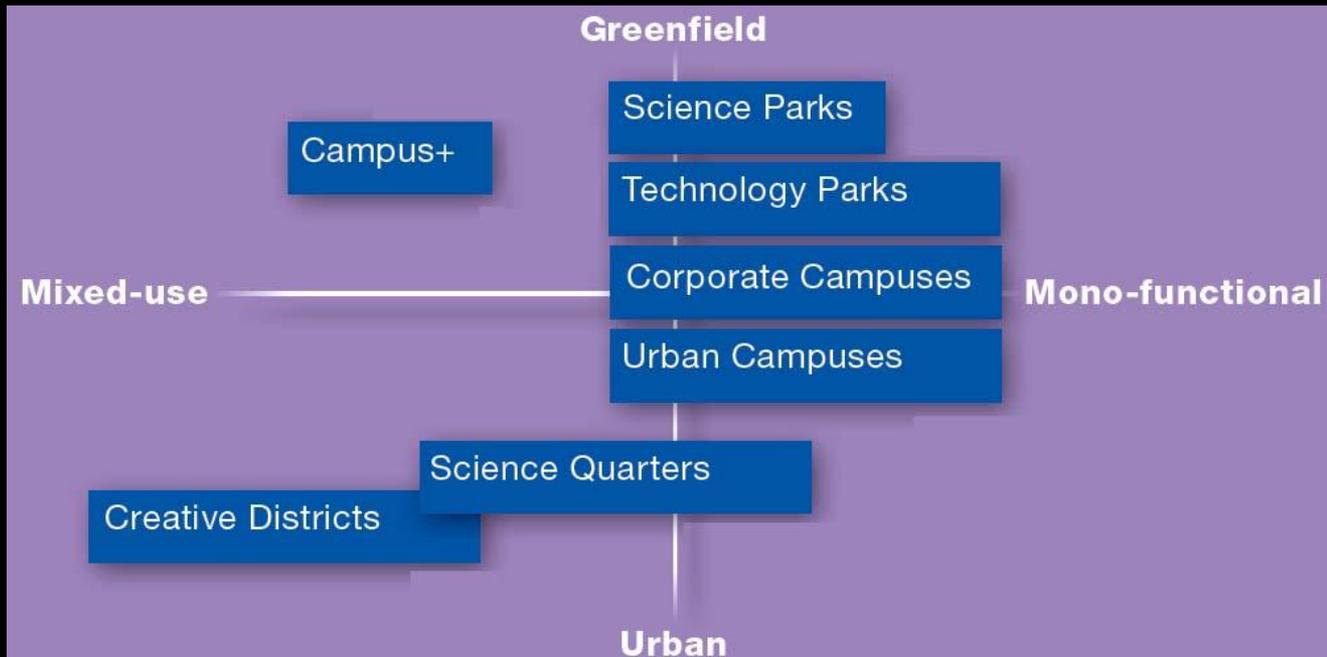
Cities as great consumers must be understood in that scale as territories consumers, from a different perspective



If we paying attention to these scenarios,
we can understand that other positive
values can be joined:

There will be possibilities to
consider the knowledge as a factor
for the location of firms to these
spaces, specially, creative
industries

These kinds of cities have a bigger
flexibility for the accommodation to the
changes



But where is here the port?



How is understood the port's role into the territory?



But **where is here the port?**

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How to regenerate territories in these scales?

Port of Aveiro has
given two plots closed
the river for
educational functions

But **where is here the port?**

How is understood the port's role into the territory?

How to regenerate territories in these scales?

How are joined ports and territories?

Why not incubators
for young companies
into the port for
activities related to
port functions?

Lower wages mean less
quality of life?



Lower wages mean less
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... maybe not!



Agglomeration implies
greater opportunities?

... maybe not!



For all these reasons it
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Sharing resources

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Promoting sustainable
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territories

Identity of “Territorial Landscapes”. Key points to identify:

a.- The medium and little sized scale of the plots and properties as the main base to improve the sensibility, caused by the human proximity to the landscape



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- d.- The concept of familiar unit as the base for the transformations of these landscapes
- e.- The continuous presence of the water as the engine for all the processes, appearing in the form of river or sea, causing the existence of gaps between the city or land and water: ports, fluvial beaches,mills,...



Some initial **conclusions**:

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- 4 - The relationship between these regenerations and the territory around it.

TOPICS FOR A NEW UNDERSTANDING OF WATERFRONT REGENERATION

- 1. - The choice of right scale is essential for regeneration projects related to the neighboring territory**
- 2.-The actions can not be isolated, but absolutely related to the territory**
- 3.- Port area must be considered always as an intermediate between land and water**
- 4. - The identity must be a keyword for the consideration of a comprehensive project**
- 5. Permeability is a project resource that promotes visual**

.....

6. - The parameters that should prevail must be based on sustainability criteria

7.-The communication of the project and its strategy are essential to achieve the desired social identification

8.-The development of the project requires a high interaction

9. The city-port-territory project takes the right time to be conceived

10.It is important to improve the joint management of the regeneration projects, where the participation factor is highly important