

COMMUNAUTÉ URBAINE DE BORDEAUX

Learning Cities

3 may 2012

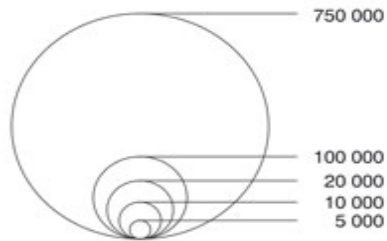
Territory and political organisation



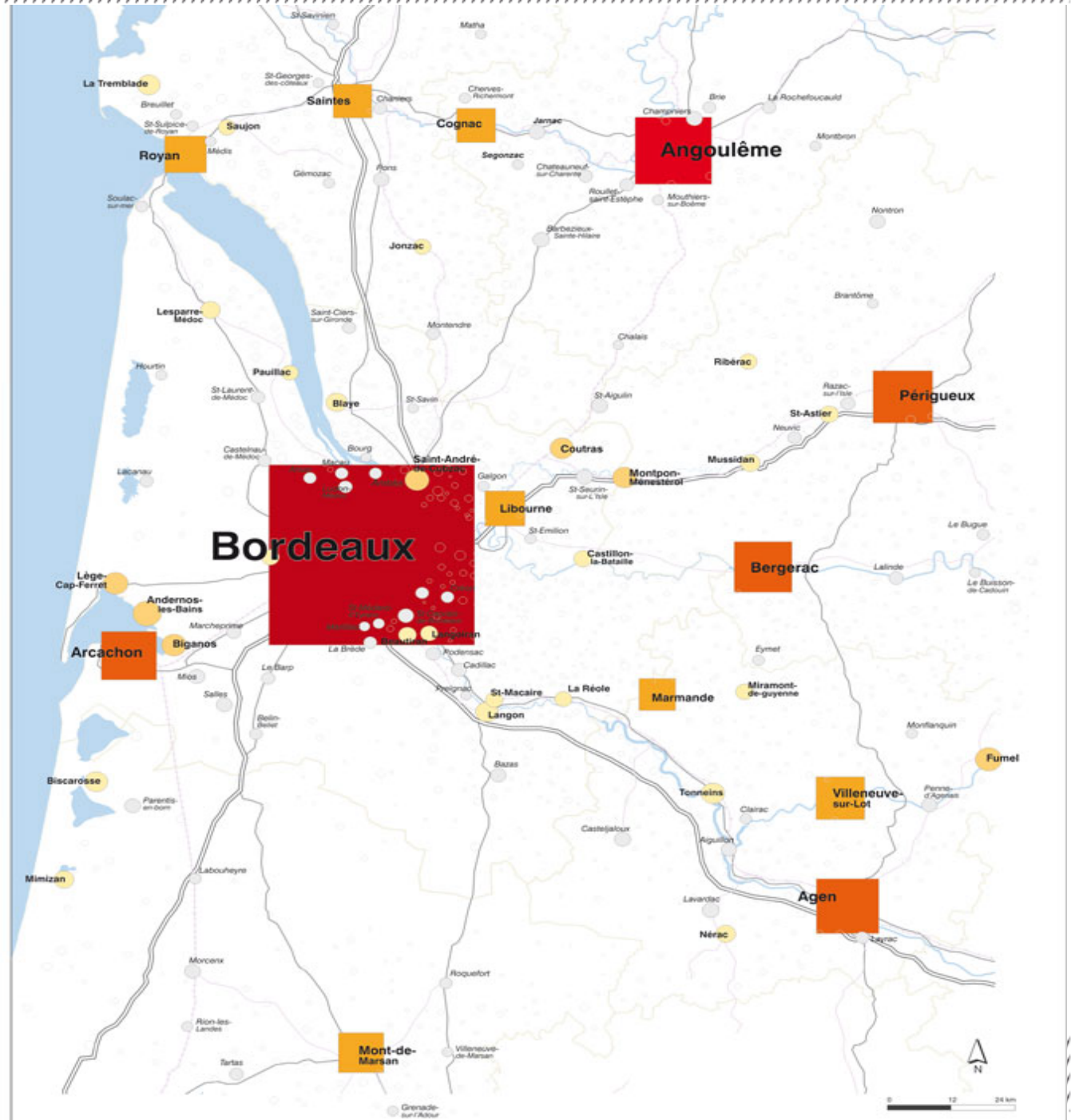
Coping with isolation

- rang 3 : plus de 500 000 hab.
- rang 4 : 250 000 à 499 999 hab.
- rang 5 : 100 000 à 249 999 hab.
- rang 6 : 50 000 à 99 999 hab.
- rang 7 : 20 000 à 49 999 hab.
- rang 8 : 10 000 à 19 999 hab.
- rang 9 : 5 000 à 9 999 hab.
- rang 10 : 2 000 à 4 999 hab.
- rang 11 : moins de 2 000 hab.

population totale en 1999



sources : fonds topographiques en provenance de GISCO © - UE ©
droits de la Communauté Européenne réservés
données issues du RP99 - INSEE ©
traitement A/urba janvier 2006

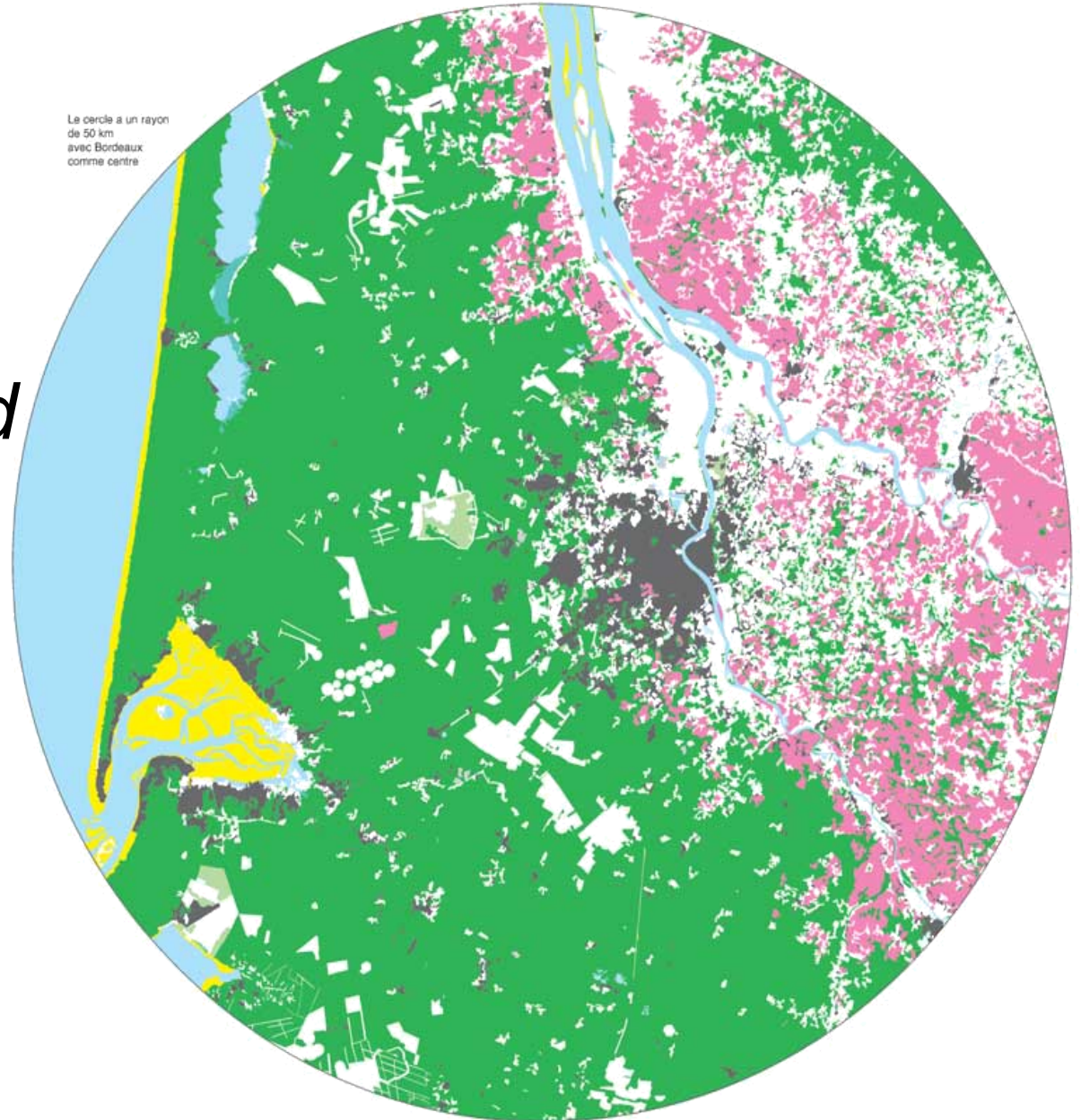


Well located between vineyards and forest!

- emprise urbaine et zone d'activité
- vigne, verger
- forêt
- plage, dune, sable
- hydrographie

sources : © IGN – BD CARTO ® 1998

Le cercle a un rayon
de 50 km
avec Bordeaux
comme centre



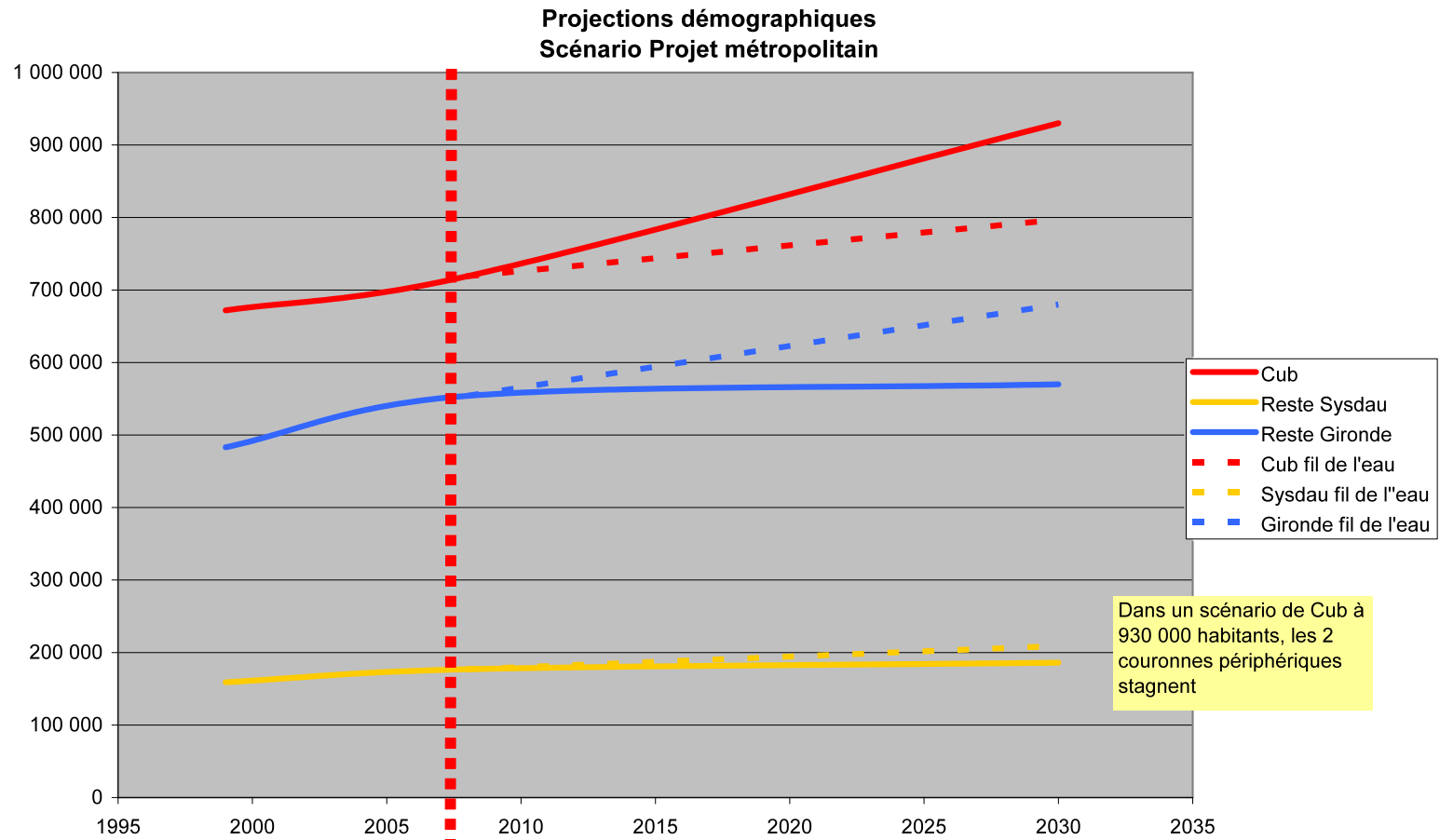
The challenges

- Attractiveness:
 - redevelop industries and high-level services,
 - take advantage of strong research capacity,
 - Look to creative industries
- Job creation: as everywhere in Europe
- Urban sprawl: particularly devastating in the region
 - 55% of existing population, 30% of housing construction
- Climate change:
 - relatively high CO2 production,
 - very sensitive to rises in sea level
- Financing the development: a new challenge that Bordeaux is not really accustomed to facing

The equation to be solved

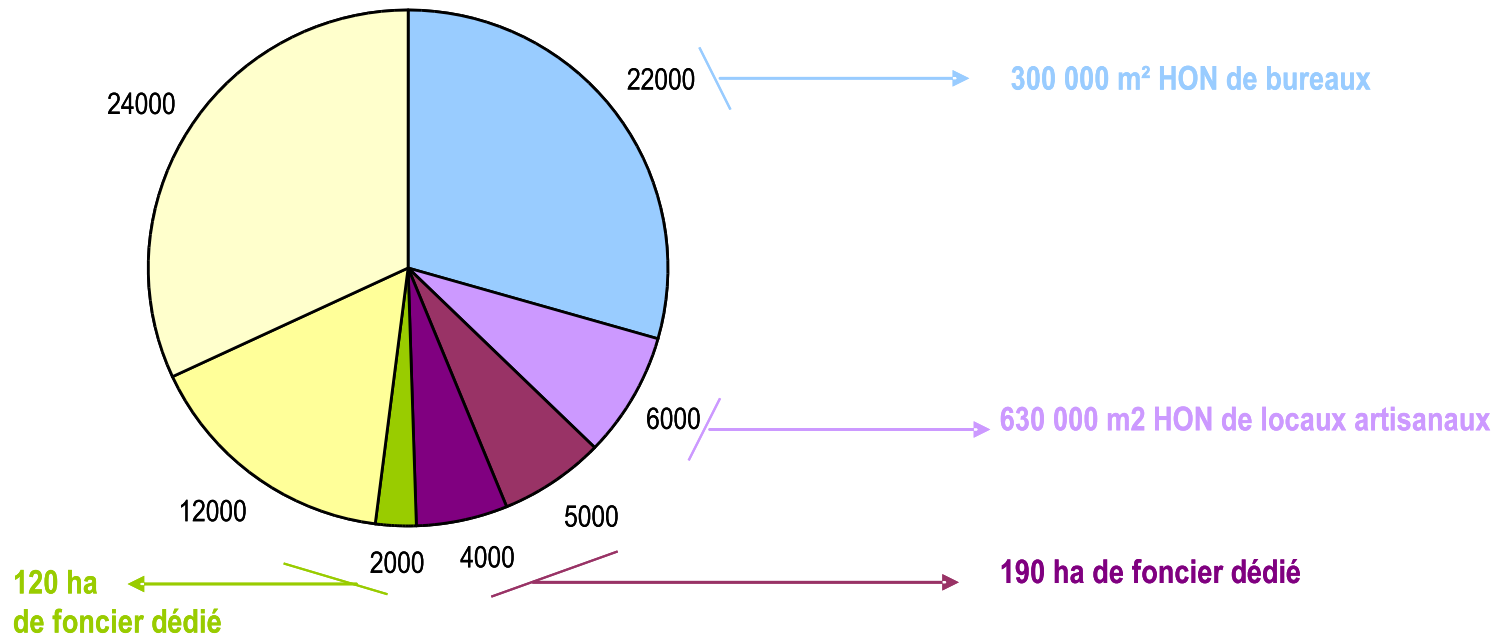
- + 250,000 inhabitants
 - + 75,000 jobs
 - Stabilise urban spread
 - Stabilise urban car traffic
- towards urban intensification in the center and surrounding areas

Double the population



Creation of 75,000 jobs

Ventilation des emplois à créer



■ Emplois tertiaires ■ Activités artisanales ■ Industrie ■ Logistique ■ Agriculture ■ Services publics ■ Activités itinérantes

Creation of housing units

- Today : 5,000 new housing units each year
- Goal : 9,000 new housing units each year

- How : main urban projects areas
- A new way of building the city : 50,000 housing units around public transport lines.

Strategy : focused urban intensification

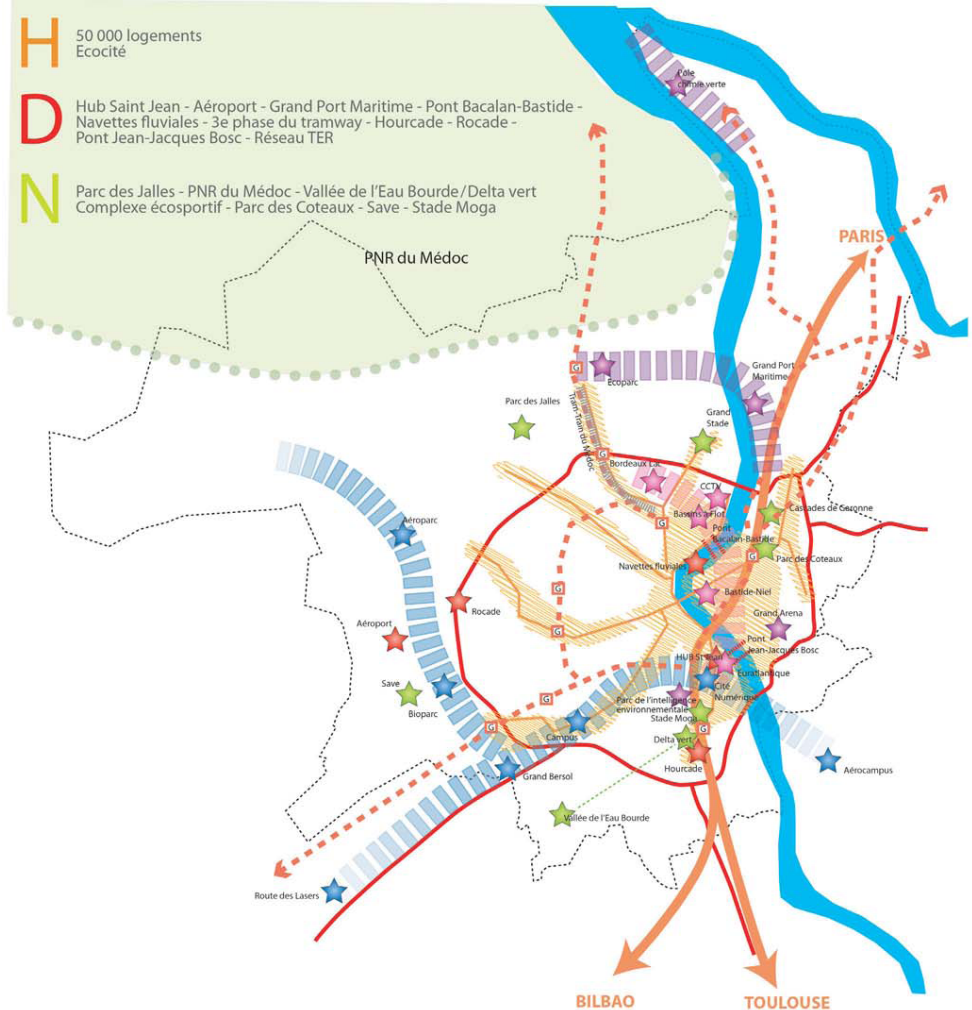
See the major projects








E Aéroparc - Bioparc - Grand Bersol - Route des Lasers - Ecoparc - Pôle chimie verte
Campus - Cité Numérique - Euratlantique - Bastide Niel - Bassins à Flot - Aérocampus -
Grand Arena - CCTV - Parc de l'intelligence environnementale

H 50 000 logements
Ecocité

D Hub Saint Jean - Aéroport - Grand Port Maritime - Pont Bacalan-Bastide -
Navettes fluviales - 3e phase du tramway - Hourcade - Rocade -
Pont Jean-Jacques Bosc - Réseau TER

N Parc des Jalles - PNR du Médoc - Vallée de l'Eau Bourde/Delta vert
Complexe écosportif - Parc des Coteaux - Save - Stade Moga

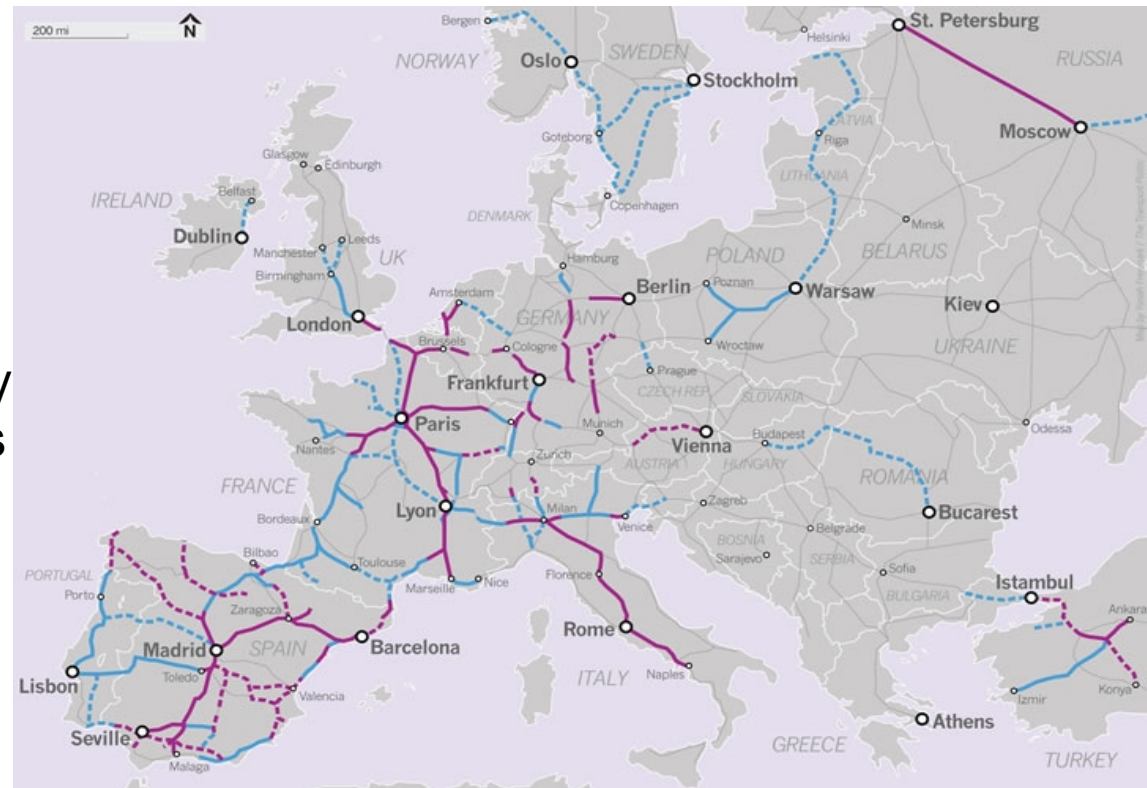


-  Arc tertiaire et écocréatif
-  Avenue de la connaissance
-  Arcs industriels
-  Axes d'intensification urbaine
-  Voie rapide
-  Ceinture ferroviaire et gare multi-modale
-  TGV
-  Tramway

Capitalizing on high-speed train to become a European Metropolis

The role of high-speed train

The extension of the high-speed train network is a unique opportunity for Bordeaux to achieve those goals and enter the privileged club of the 30 leading European cities

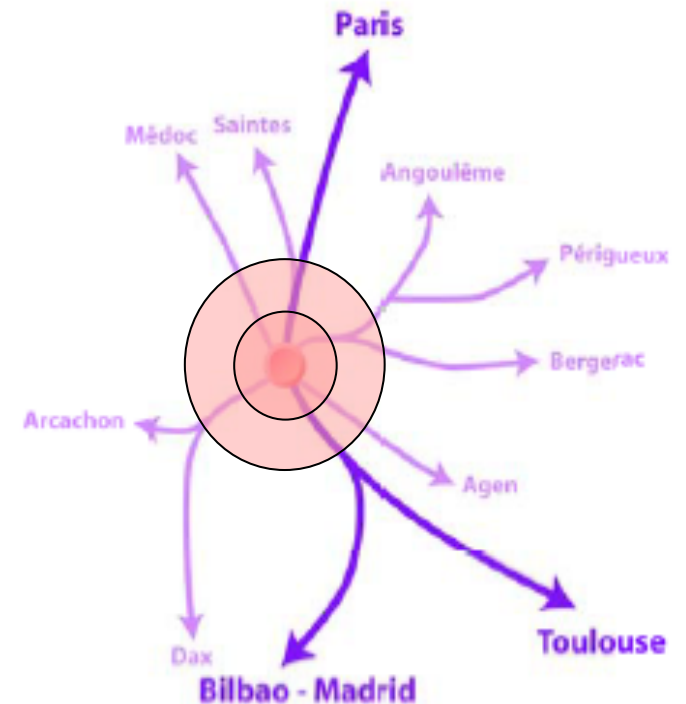


Capitalizing on high-speed train to become a European Metropolis

Developing a transportation hub in Bordeaux-Saint-Jean

The future train station will interconnect :

- The international scale (high-speed train)
- The regional scale (intensification of regional train services)
- The metropolitan scale (densification of the urban transportation network)
- The local scale (creation of a cycling network)

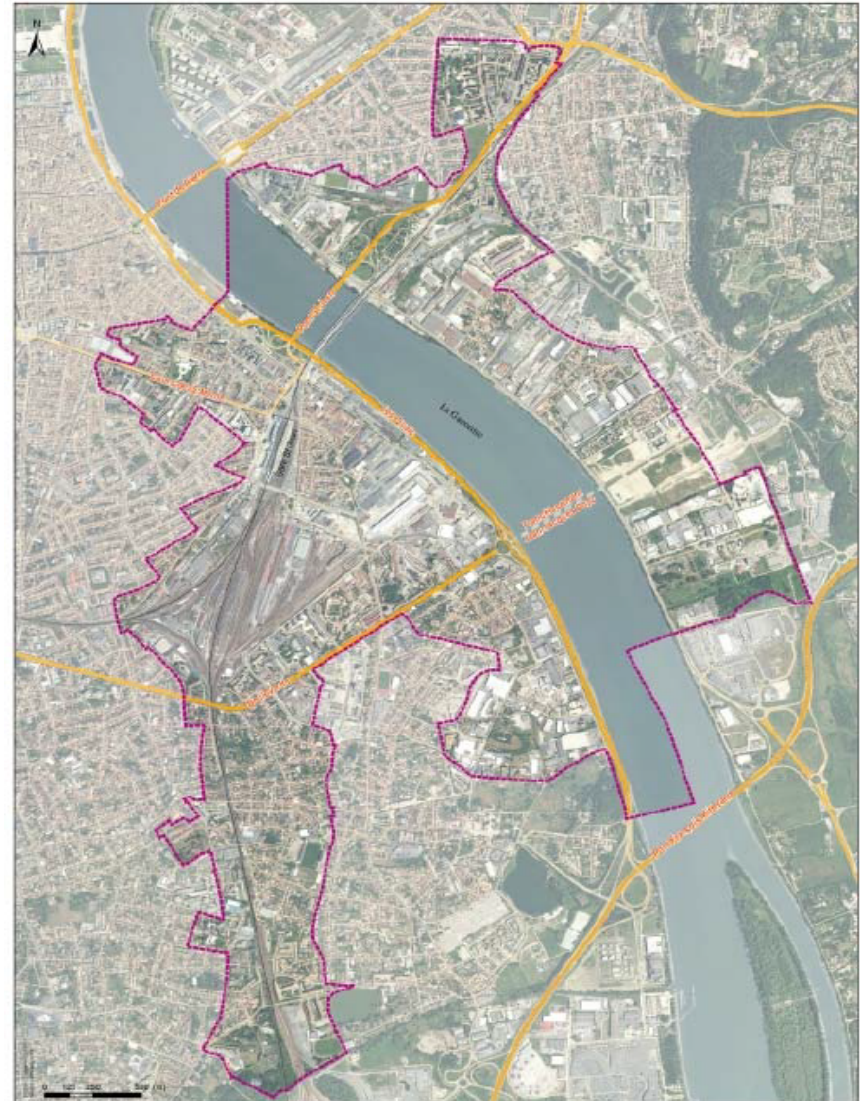


Capitalizing on high-speed train to become a European Metropolis

**Developing a European CBD and the related
urban amenities**

Bordeaux-Euratlantique is an urban scheme of
national interest

It accounts for 10% of the new population and
20% of the new jobs the metropolis aims to
attract by 2030





Urban Public Transport



