

Inspire Policy Making with Territorial Evidence





Alps 2050

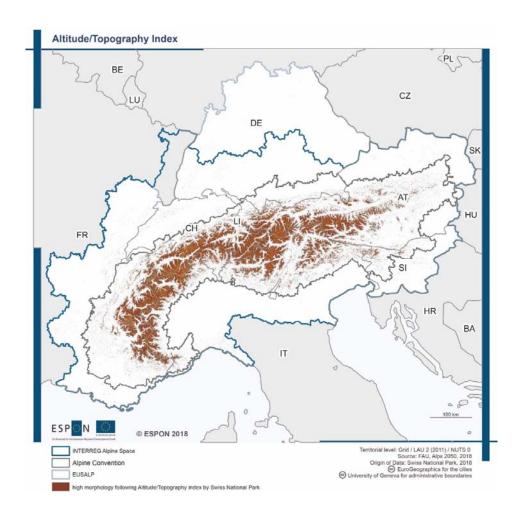
Common spatial perspectives for the Alpine area.
Towards a common vision

ESPON // PowerPoint template 16:9

The project

Main **objectives**:

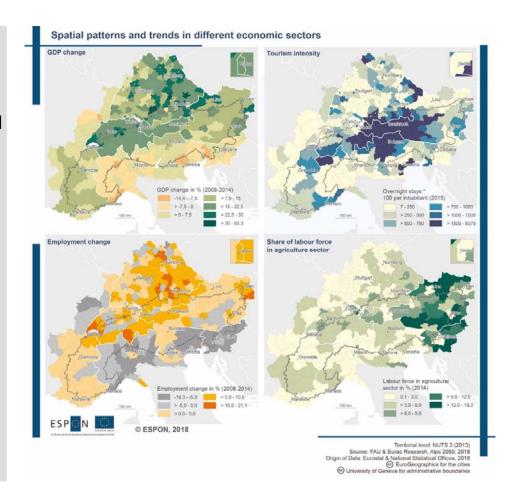
- A territorial vision and common spatial perspectives for the Alpine area until 2050.
- Effective solutions for a balanced sustainable development as well as help to strengthen informal and formal cooperation between actors
- Guidelines for the development of spatial perspectives and a spatial vision on the transnational level



B ESPON // PowerPoint template 16:9

Complexity

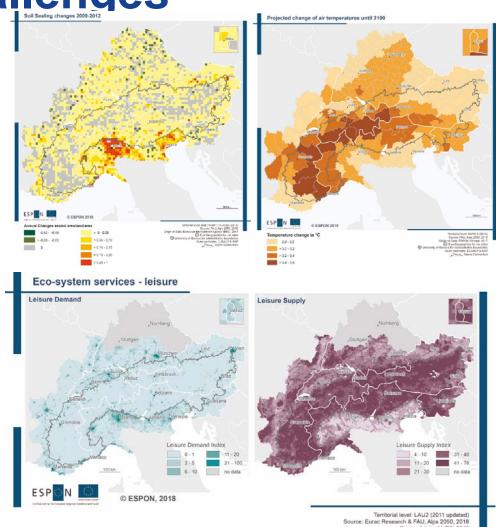
- The territorial analyses display very diverse patterns and sectoral complexity
 - Left hand side, spatial patterns of a North-South divide: the trends in employment and in GDP (economic strength)
 - The map on tourism intensity based on overnight stays (upper right hand side): 'central-peripheral pattern'
 - East-West gradient for the share of labour in the agricultural sector



ESPON // PowerPoint template 16:9

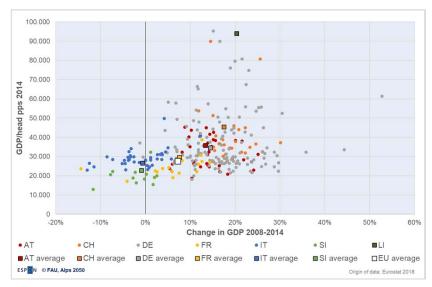
Sustainibility challenges

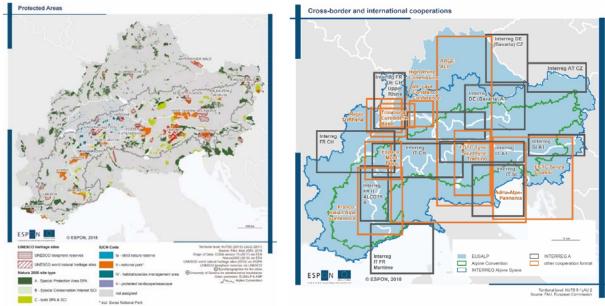
- The project reveals considerable challenges to sustainable development
 - Climate change is already a severe threat – calling for climate change adaption measures like disaster risk management, touristic adaption strategies, new energy concepts etc.
 - Soil sealing is a steady process affecting almost all municipalities. The omnipresence of the trend makes it an important topic
 - The eco-system service of drinking water is an example of spatial interdependencies where dynamics pose challenges



Fragmentation

- Several results reveal territorial fragmentations, e.g.
 - Belonging to a specific nation-state determines the economic level and development to a high extent (upper figure)
 - The overview of the main existing protected areas reveals clear differences between national protection regimes and few crossborder formats (left)
 - A high number of cross-border and transnational cooperation formats aims to address the challenges

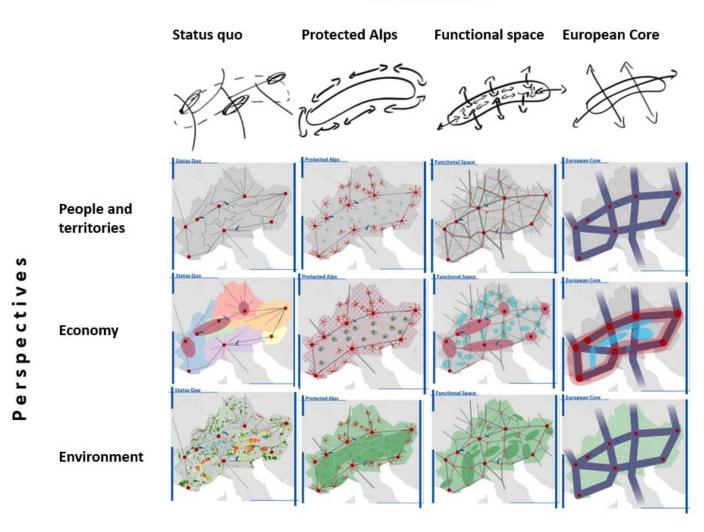




Scenarios and Perspectives

- The overview shows important elements of the reflection of the future development towards 2050
 - Scenarios express different general priotities and reflect the participatory input
 - Technique of contrast scenarios highlights underlying political process
 - Perspectives concretise the scenarios in a more sectoral manner

Scenarios

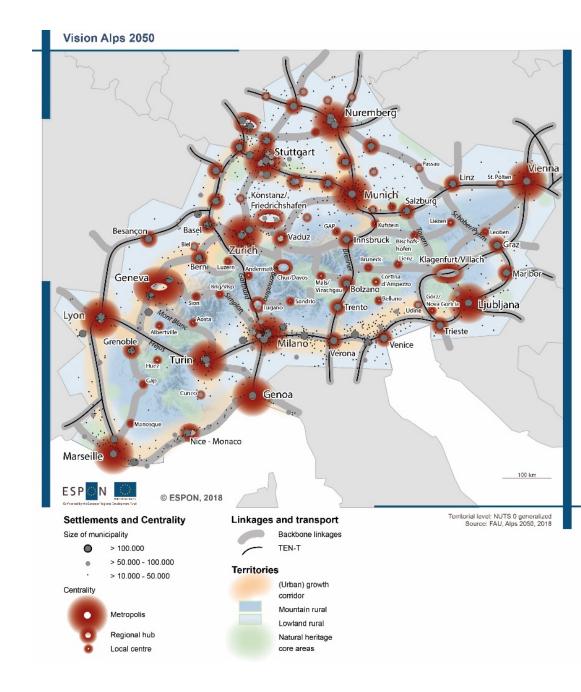


ESPON // PowerPoint template 16:9

Towards a common vision

The vision translates important elements into a **spatial development** strategy:

- A draft document as basis for further political concretisation
- Aiming at a common space on the transnational scale, comprising both mountainous and lowland parts that are based on a joint inter-related spatial organisation.
- Aiming at balanced spatial development based on sustainability, safeguarding a good quality of life and an efficient management approach of governance.
- Based on three layers settlement system, linkages and territories





Thank you

Tobias Chilla, University of Erlangen