

## Hamburg Metropolregion

<http://metropolregion.hamburg.de/geschaeftsstelle/>

The office of the metropolitan area in Hamburg coordinates and organizes the cooperation between all partners of the regional cooperation.

Note that this text is taken from the Metropolregion Hamburg web site, translated by Google. It will be edited by colleagues from the Metropolregion in due course.



### Hamburg Metropolitan Region

The duties of the office are the support of the Steering Committee, the management of issues and projects in the metropolitan area, public relations and coordination of regional marketing for the metropolitan region, the representation of the metropolitan region in regional and national bodies, the preparation of the economic plan and the management of funds and the procurement to external service providers.

In addition to implementing the agreed programs, the office also developed concepts and analyzes on the future of the metropolitan area.

## Spatial Development in the Hamburg Metropolitan Region

Today the Hamburg metropolitan region covers approximately 30,000 square kilometers with more than five million people in four provinces, 19 districts or county-level cities and a variety of different sized municipalities. Hamburg is without doubt the core city of the region, but is surrounded by a large number of strong centers and attractive rural areas, which have their very own weight.



### BBSR

The Hamburg metropolitan region has emerged from the common country planning of the north German states. Triggered by the process of industrialization, the dynamic development of the port and maritime industry, workplaces, infrastructure and housing, Hamburg and the cities have expanded in their surroundings.

By the beginning of the twentieth century it became clear that the housing development exceeds the administrative boundaries and requires a minimum level of coordination. While acknowledging the municipal planning authority and the powers of state and local, transnational bodies have since the 1950s emerged to coordinate the territorial development.

**These efforts culminated in the late 1990s in the Regional Development Concept (REK 2000) of the Hamburg metropolitan region, which - with a focus on issues of spatial development - represented a plan of action to shape the regional cooperation around Hamburg, and lead projects from a vision and framework for action derived.**

Although the metropolitan area has also developed content and space on the REK 2000, which REK remains an important reference point for regional cooperation.

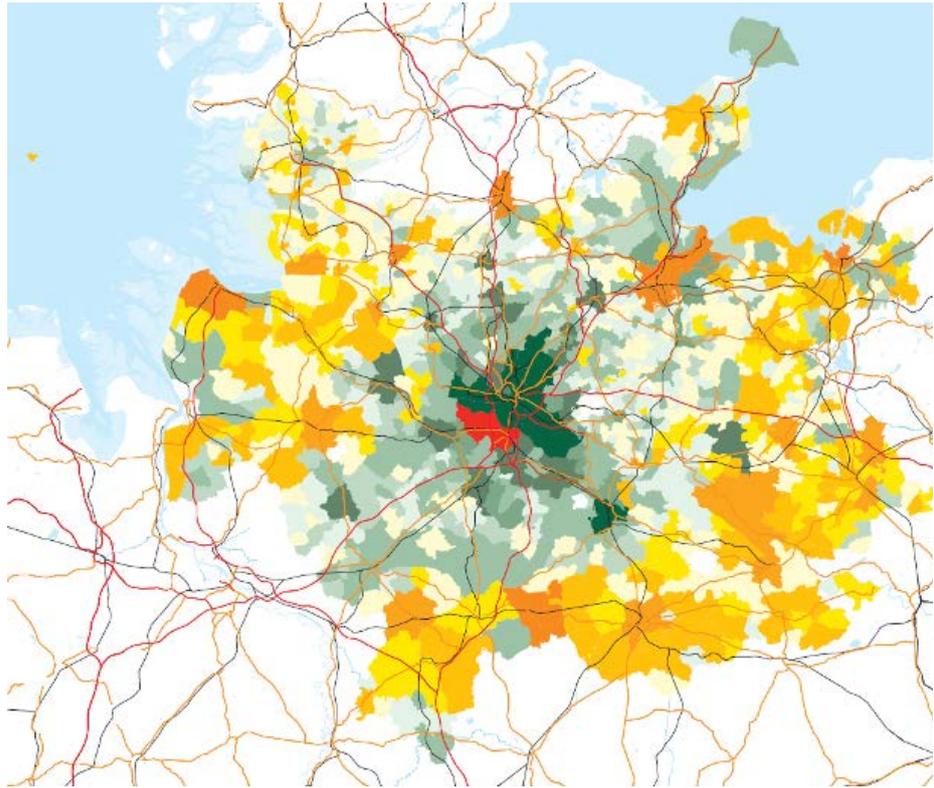
The Strategic framework of the metropolitan region of Hamburg, which is adopted in 2010 and has since regularly updated, now forms the basis for transnational cooperation. The project focus on "Sustainable spatial and settlement structure" is referred to the continuing need for coordinated settlement and infrastructure development, with the aim of improving the quality of life in a highly interdependent region.

Work for this purpose within the metropolitan region of Hamburg includes, in particular, specialized working groups on housing, transport, as well as nature conservation and recreation in the relationship between the spatial development. Substantive recommendations, regionally important projects, transparency-promoting initiatives and a variety of thematic events for professionals are key results of successful cooperation.

**The spatial layout map is in this context, an important stage on the way to a spatial image to illustrate strikingly opportunities and potential of the different compartments of the metropolitan region. Important issues are prepared in key projects, with which the specialized working groups and local promoters deal and develop regional solutions.**

## Spatial structure map of the Hamburg Metropolitan Region

The spatial layout map provides for the first time a comprehensive insight into spatial structures of the metropolitan region of Hamburg. It provides information on selected issues of spatial, traffic and social development. The present state is an intermediate state on the way to a visual picture of the future of the metropolitan region of Hamburg.



### MRH

The order from the year 2010 was, cartographically prepare essential structures for the territory of the metropolitan region of Hamburg, to link it to the Geoportal and to develop an image of the region that shows the main trends of spatial development. The spatial layout map forms to the state of development at certain times (1990, 2000 and 2010), thus clarifying the long-term development trends. It is not to create the claim a continuously updated picture of the region in the sense of monitoring. Of course, it involves an informal work in the sense of co-operation in the metropolitan region of Hamburg, without being bound as compared to the municipal level.

To make it accessible to the work results to a wider audience, the spatial structure map on the website of the Hamburg Metropolitan Area is available for different purposes. More specialized topics are to be processed in the course of time.

**A strategic spatial image ("opportunity map") is to be developed in the years 2015/2016 and then released.**

In the following texts on this website exemplary explanations are offered to explain the spatial structure map and apply to a small proportion of previously developed specialist topics of the complete works.

Having said that was the indication that the presentation of the results in the map image partially appears rather crude because of the very different administrative structures with small towns in Schleswig-Holstein and relative large administrative units in Lower Saxony and Mecklenburg-Western Pomerania and the settlement structure lying in the background reflects inadequate. Since the representations at local level take place, this circumstance is taken into account.

### Technical implementation

The representations of the spatial structure map only use publicly available datasets. These were prepared in the rule for the periods 1990, 2000 and of 2010. Data sources were the statistical offices of the state and federal levels substantially.

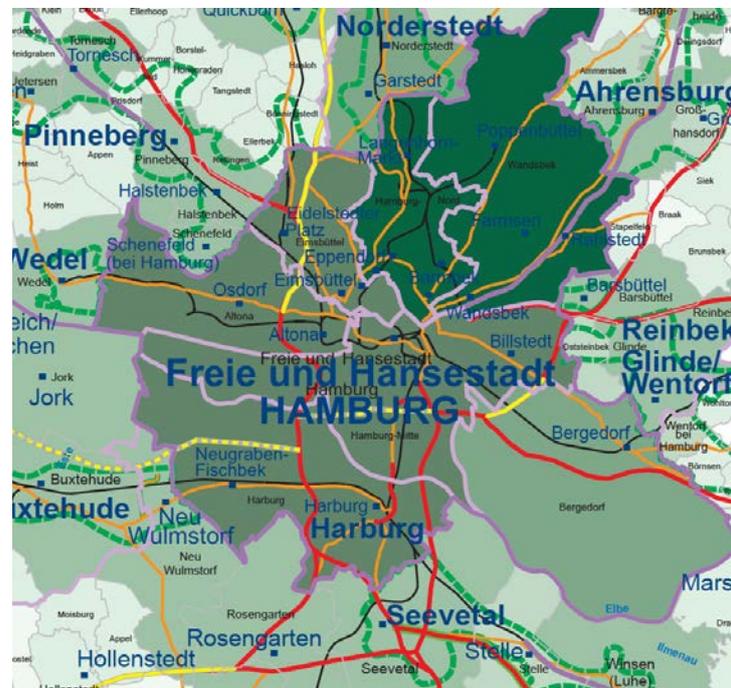
The user may be, with the Tenure of Land and confront their changes and selected specialized topics based on the municipalities. This information use CORINE Land Cover Data 1 of the European Union and are reflected in the base Atlas. As a basis satellite data are used in the detection scale of 1: 100,000. This mapping can be comparable statements on a common data base for the territory of the EU meeting. The minimum size for the acquisition of new space amounts to 25 ha in area changes 5 ha. An update of the data running since 2007.

For technical issues, the zoning was prepared from 2010 onwards. This extensive changes in municipal structures have been considered in this context.

The lack of standard for the provision of statistical data made it difficult to imaging information. Furthermore, the temporal sections are transnational not always uniform available. Finally, it can be seen that it is still difficult to create a cartographic review of a transnational area. The archiving and the harmonization of databases has been paid little attention in the first years of digitization. By the increasing interest in such information for business, administration and planning will change this.

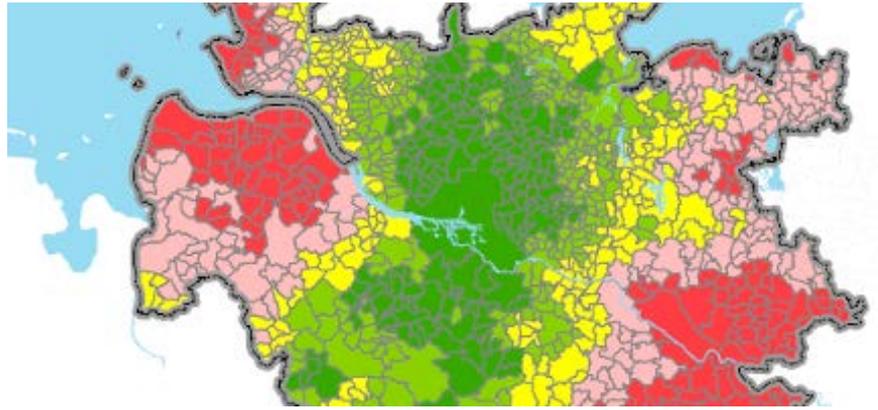


Raumsstrukturkarte der Metropolregion Hamburg 1990-200-2010

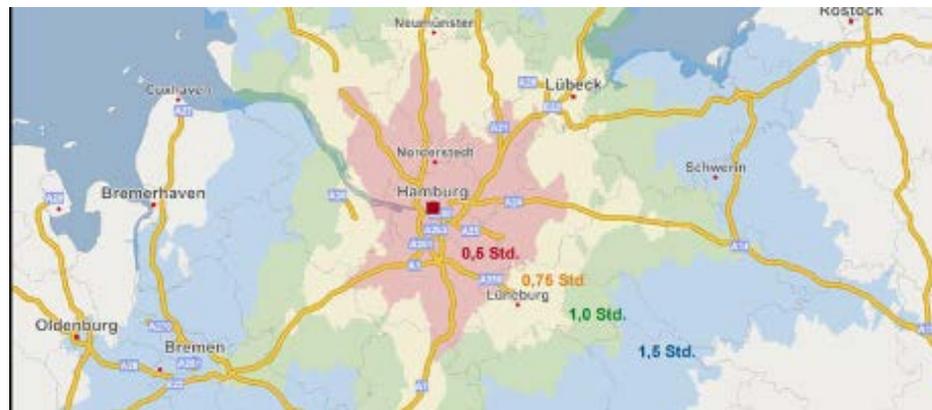


## Projects in Urban Development and Spatial Structure

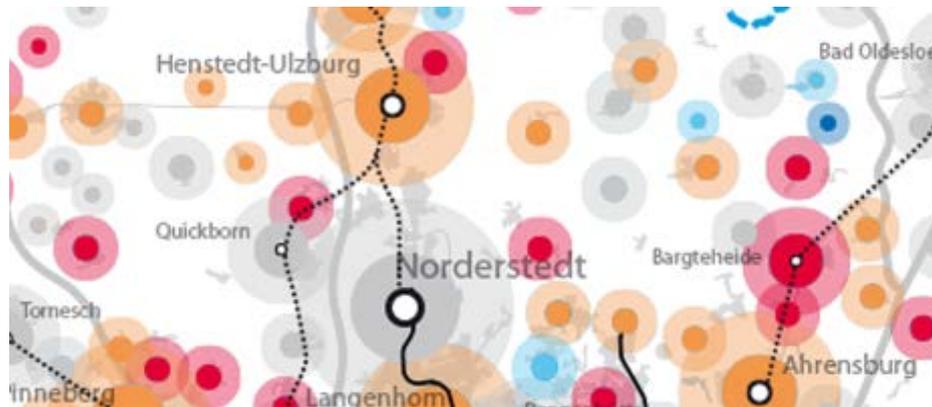
Demographics and interest  
Regional Accessibility Analysis  
Business Concept  
From Theory to Practice  
Migration and Adaptation  
Lead Project Klimzug-Nord  
Surrounding Cities  
Hamburg Housing Market



Regional Accessibility Analysis



Business Concept



Surrounding Cities