

# Spatial data analysis

**The analysis of spatial data helps to shed light on developments and processes that take place within the space in question. This provides an important basis for planning and decision-making processes. We are well acquainted with the various data sources and have the methodological and technical knowhow to process, link, visualize and interpret complex spatial data.**

The availability of spatial data has steadily grown alongside increasing digitalization. How can the relevant relationships be identified within this wealth of information? And how can it be depicted in accessible ways and used as a decision-making basis?

We are well acquainted with the various data sources in relation to population, living space, job market, environment and transportation.

We support you with the preparation of data-based decision-making fundamentals by:

- Selecting the databases suited to your needs;
- Preparing and processing complex data sets;
- Providing statistical analyses;
- Modeling, and
- Visualizations.

We see data analysis as a basis for planning and decision-making processes. It facilitates the demonstration and interpretation of spatial structures and developments. Complex data can be prepared in appropriate, targeted and accessible forms through modeling and visualization.