

URL <http://brno.ml/>

Quick facts

- Company: Mendel University
- Sector: Population & Society
- Product / service: Website
- Type of data: Geospatial and Government data
- Origin: Czech Republic

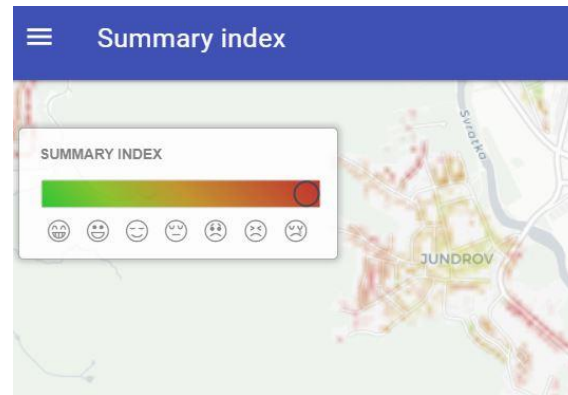


Description

The Quality of Life checker Brno shows a map overview with various quality of life indicators of the city, such as noise level, air pollution, traffic, average property prices, amount of green area, safety levels, and shops and services in the vicinity. As part of a research project, this website analyses and visualizes urban spatial data along the dimensions environment, housing, safety, services, rest and relaxation, and public transport.

Benefits

The map makes it possible for citizens of Brno access information from various sources in one overview. As the website provides information on multiple levels of urban life, citizens are able to make a well-informed decisions in assessing the quality of life in the area where they live or are looking to live.



How open data is used

The project publishes its source code on bitbucket.org and uses several of data sources as input. Knowingly, the State Administration of Surveying and Cadastre, the geoportal of the city of Brno, the map portal of the South Moravian Region, the national catalogue of open data, the Czech Statistical Office, Open Street Map, and Datahub.io.

