National dialogue - Czechia

Acquiring geographical names from cadastral maps and other sources Klára Steinerová

I would like to present the way how geographical names find their way on maps.

There are five main sources of geographical names:

- Cadastral offices
- The Fundamental Base of Geographic Data of the Czech Republic, the short version name in Czech is ZABAGED
- Municipalities
- Official institutions and dataset mangers
- Citizens

The biggest number of requests for a new geographical name or for a change of an existing name is from the first two mentioned sources: cadastral offices and ZABAGED. About 90%. The requests are automatically uploaded to tables and the application-software equipment Geonames in which we process the changes. Requests from municipalities, official institutions, dataset managers and citizens get to us by emails, letters or by geoportal (via reporting of errors).

Then we (the Secretariat of the Czech Commission on GN) process the changes of GN into the database (DB).

Afterwards the data from the DB are automatically retrieved by information systems. For example: cartography information systems (for maps in the scale from 1:1000 to 1: million), cadastre of real estate (scale 1: 1 000), geoportal, the integrated rescue system (such as the police, medical emergency, firemen, and civil defence).

The data from the DB are also used for publications (such as terminology gazetteers).

We have over 311,000 unique names under management for the Czechia, which we are updating and completing.