# **EuroGeographics' datasets**



#### **EuroBoundaryMap (EBM)**

- **Scale**: 1: 100 000.
- Themes: geometry, names and codes of administrative and statistical units.
- License: non-open.
- Production: data providers transform national data to EBM specifications, production manager BKG Germany consolidates contributions to one open pan-European dataset.
- **Access**: license for a fee with EuroGeographics, distributors, or value-added reseller.
- More information: <u>https://eurogeographics.org/maps-for-europe/ebm/</u>



### **EuroRegionalMap (ERM)**

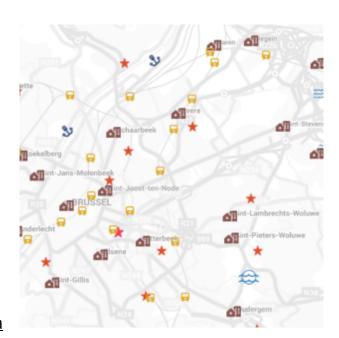
- Scale: 1: 250 000.
- Themes: administrative boundaries, hydrography, miscellaneous, named location, settlement, transportation, vegetation and soils.
- **License**: mostly open, but with 4 non-open countries (Bulgaria, Hungary, Romania and Serbia).
- Production: data providers transform national data to ERM specifications and sign a FLA Annex, regional coordinators oversees regional harmonization, edge-matching and quality control, production manager BKG Germany consolidates contributions to one pan European dataset.
- Access: open data for download or API at <a href="https://www.mapsforeurope.org/access-data">https://www.mapsforeurope.org/access-data</a>, non-open only available for existing users licensing for a fee.
- More information:
   https://www.mapsforeurope.org/datasets/euro\_-regional-map





#### **Open Gazetteer**

- No scale.
- **Themes**: administrative boundaries, hydrography, named location, protected sites, settlement, transportation.
- License: open.
- Production: data based on EBM and ERM data. Members that provide data for EBM and/or ERM need only to sign a FLA Annex for inclusion in Open Gazetteer. Database is additionally enriched by geographical name expert.
- Access: download and API at <a href="https://www.mapsforeurope.org/access-data">https://www.mapsforeurope.org/access-data</a>
- More information:
   https://www.mapsforeurope.org/datasets/open-gazetteer



#### **EuroDEM**

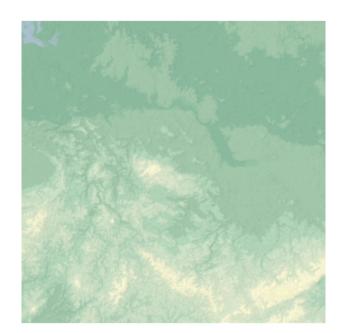
• Scale: 1: 100 000.

• Themes: digital elevation.

• License: open.

- Production: members provide their data and sign a FLA Annex, production manager BKG consolidates data provisions from members and infills missing countries with MERIT data.
- Access: download and API at https://www.mapsforeurope.org/access

   -data
- More information:
   https://www.mapsforeurope.org/datase
   ts/euro-dem





#### **Open Cadastral Map**

• Scales:

Administrative Units national to municipal Cadastral Parcels / zones from 1:100- 1:10000 Buildings 1:100 - 1:10000

Addresses 1:100 - 1:2000

 Themes: administrative boundaries, cadastral parcels (and cadastral zones), buildings (and building parts) and addresses.

• License: open.

 Production: members provide national data as INSPIRE compliant zipped GML files via AtomFeeds, subcontractor Idox France consolidates contributions to one data service, no FLA Annex needed.

 Access: WMS/WMTS at <u>https://www.mapsforeurope.org/access-data</u>

• More information:

https://www.mapsforeurope.org/datasets/cada stral-all

## **EuroGlobalMap**

• Scale: 1: 1 000 000.

 Themes: administrative boundaries, hydrography, named location, settlement, transportation.

• License: open.

 Production: based on EBM and ERM, consolidated and generalized by production manager IGN France. To contribute, members only need to provide data to ERM and EBM, an additional FLA Annex needed.

• **Access**: download and API at <a href="https://www.mapsforeurope.org/access-data">https://www.mapsforeurope.org/access-data</a>

• More information:

https://www.mapsforeurope.org/datasets/euro -global-map





#### **Pan-European Imagery**

- Resolution: 10 meter.
- **Imagery Data:** sentinel-2 data from the European Union's Copernicus Earth observation programme in a time series for 2018 and 2021.
- License: open.
- Production: Production manager BKG produces this data service, no actions needed from members.
- Access: API at <u>https://www.mapsforeurope.org/access-data</u>
- More information:
   https://www.mapsforeurope.org/datasets/pa
   n-european-imagery



## High-value large-scale pan-European prototype

- Scale: 1: 10 000.
- **Themes**: administrative units, transportation.
- License: open.
- Production: Members indicate how to access their national data, fill in a mapping table for conversion to the specification for the highvalue large scale prototype, provide a technical contact, and sign a FLA Annex.
   Production manager IGN France harmonizes and edge-matches the contributions into one dataset.
- **Access**: API at <a href="https://www.mapsforeurope.org/access-data">https://www.mapsforeurope.org/access-data</a>
- More information: https://www.mapsforeurope.org/datasets/hvl <u>sp</u>

