

Open Maps for Europe

Angela Baker,
Programme Manager
EuroGeographics



Content

Update on the Open Maps for Europe project activities

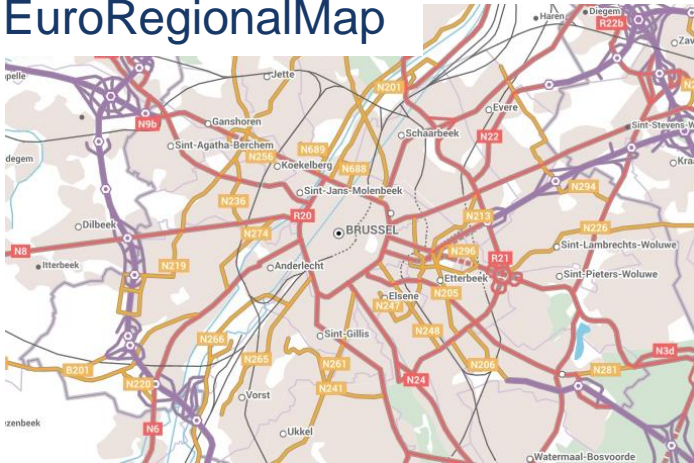
Challenges

Success

Demonstration

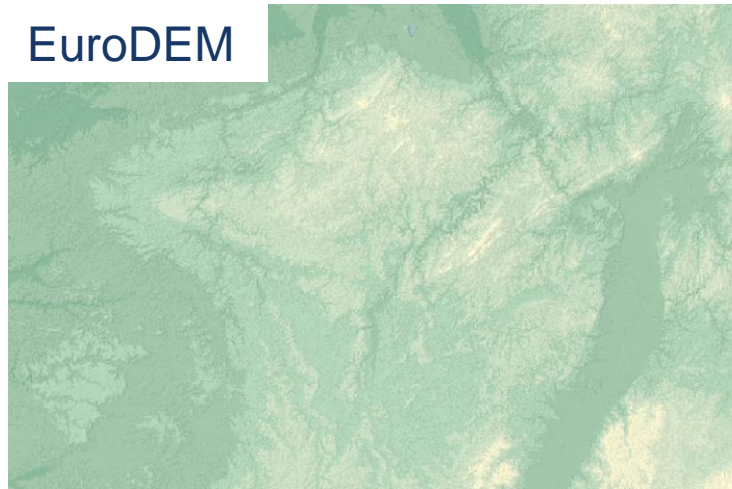
1. Making datasets available through harmonised open data licenses

EuroRegionalMap



Full coverage; 11 countries
infilled with open data

EuroDEM



32 out of 37 data suppliers

Open Gazetteer



36 out of 41 data suppliers

2. Production of open Pan European harmonised datasets

- Current production activity is continuing

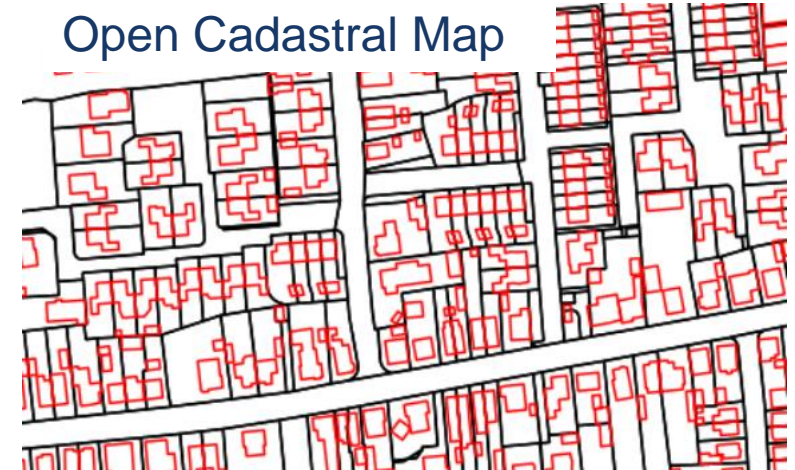
EuroGlobalMap



Imagery Service



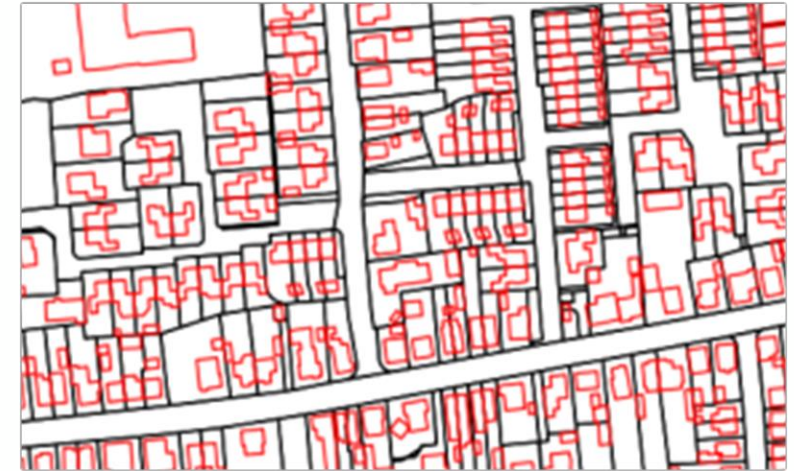
Open Cadastral Map



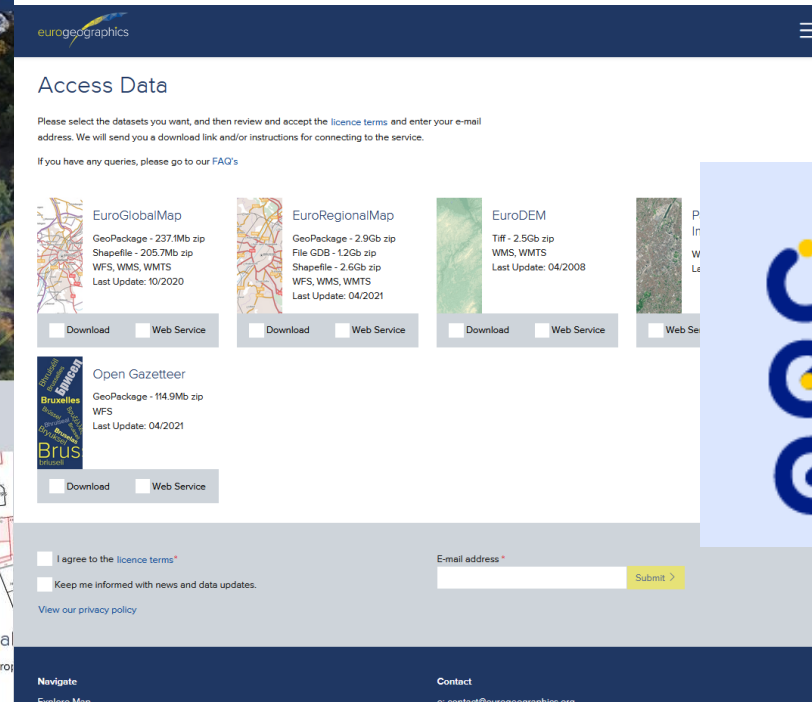
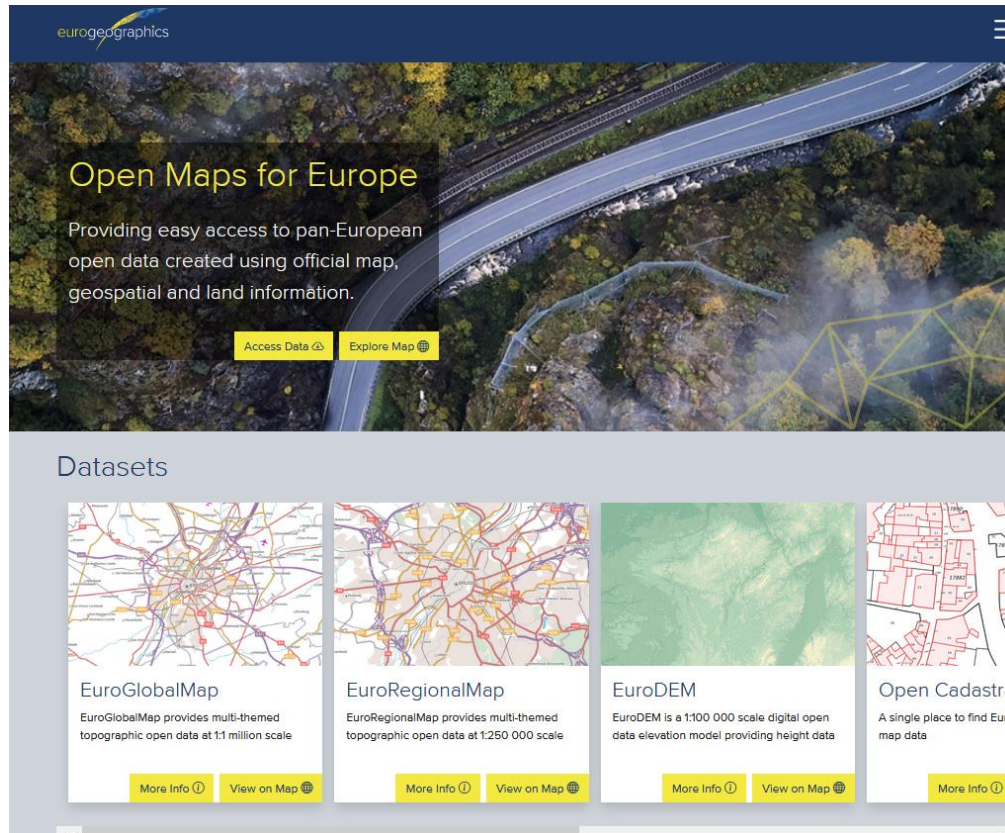
Open Cadastral Map

WHY?

- Unique set of data that actually only you have
- User have given us feedback this is something they want
- Demonstrates what our members have and if people want it, they can be directed to the national dataset
- Exploring a new way of doing this to enable a stable service that user can see and use
- Supporting our Cadastral members in their aims



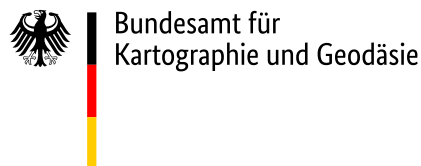
3. Enhancement of the interface



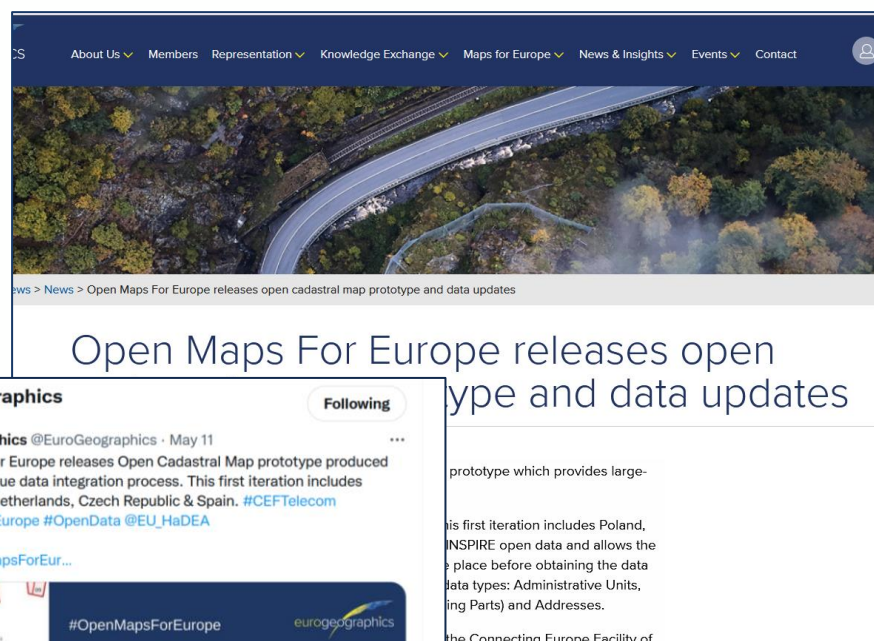
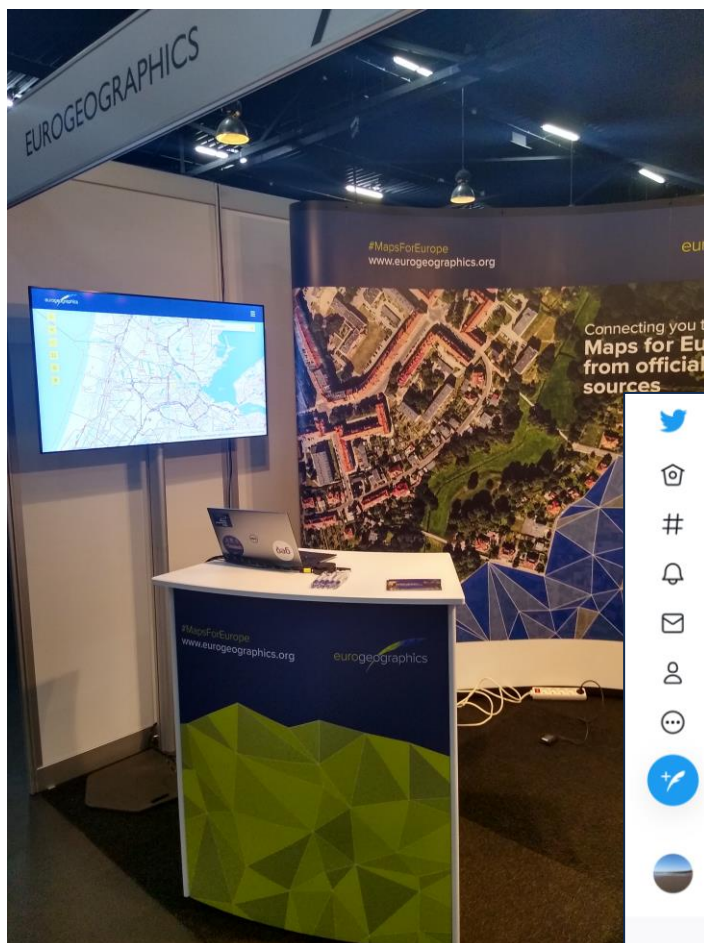
Support from members

IGN Belgium (Partner) are providing:

- Legal support
 - Technical support
 - Hosting Data Producer Technical meetings
 - Providing the link from the gateway to the Belgium National geo-portal
-
- We have also had significant support from other members **THANK YOU**



4. Communication and Dissemination



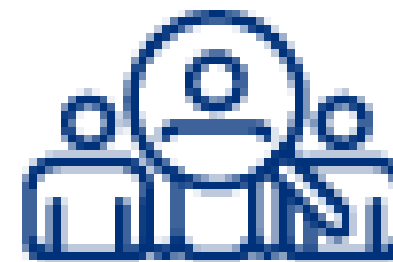
Challenges



Coverage



Data Quality



Who are the users?

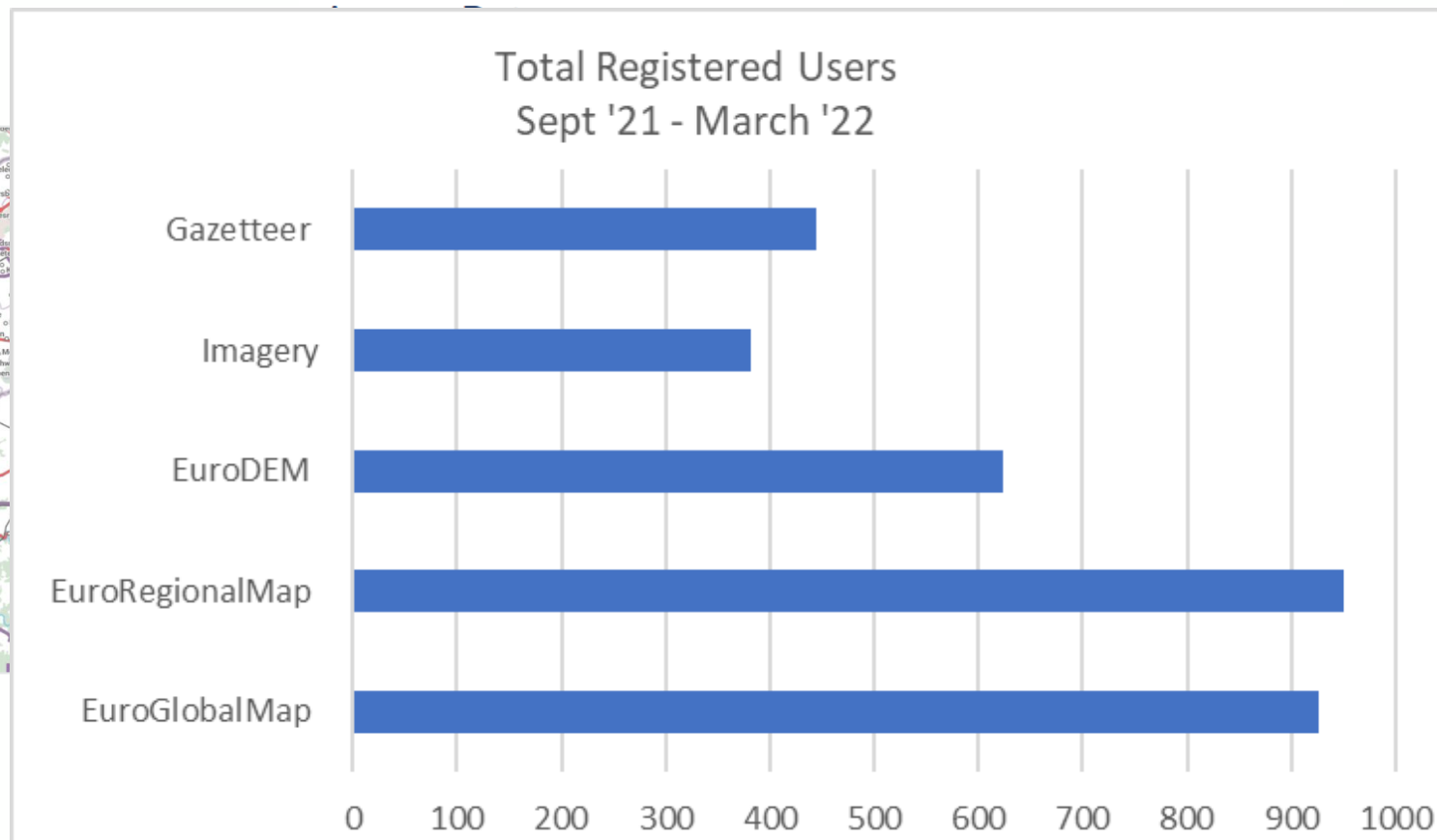


Resources



Sustainability & development

Success



“To meet end user requirements regarding data content and quality, Copernicus Services need easy access to open, up-to-date, and harmonised geospatial information across Europe.

We are using Open Maps For Europe web services as it enables our users to use EuroRegionalMap as a selectable background map in the new European Ground Motion Service data viewer and we fully support the ambition to include map data from all Copernicus Participating States in future releases.”



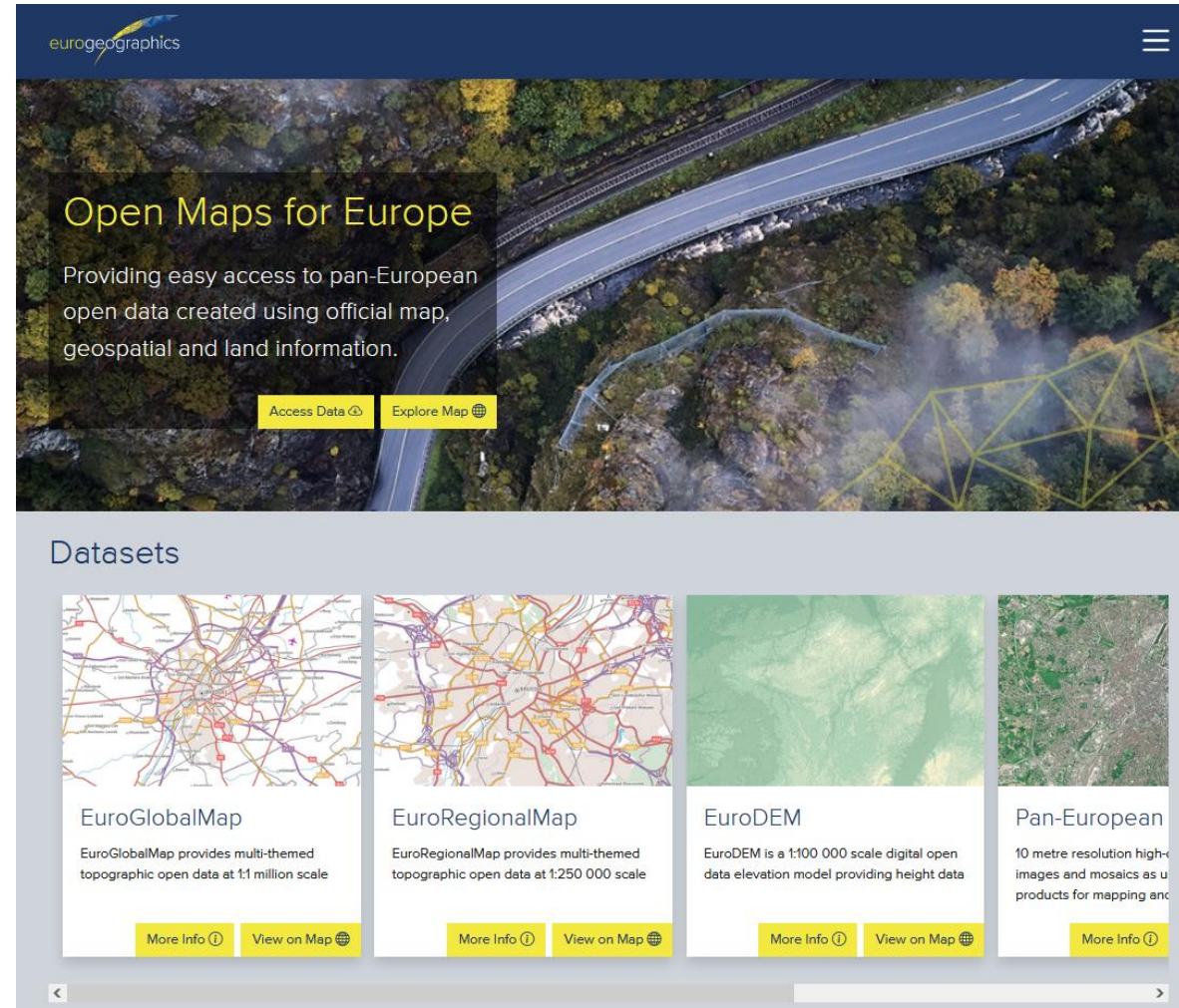
Henrik Steen Andersen
Contract Manager

Co-financed by the European Union
Connecting Europe Facility



Copernicus In Situ Data

Live Demo



The screenshot shows the 'Open Maps for Europe' website. At the top, there's a dark blue header with the 'eurogeographics' logo on the left and a hamburger menu icon on the right. Below the header is a large hero image of a road winding through a forest. Overlaid on this image is a text box with the title 'Open Maps for Europe' in yellow, followed by the subtitle 'Providing easy access to pan-European open data created using official map, geospatial and land information.' in white. Below the subtitle are two yellow buttons: 'Access Data' and 'Explore Map'. Below the hero image is a section titled 'Datasets' in a light blue bar. This section contains four cards, each with a map thumbnail, a title, a description, and two yellow buttons ('More Info' and 'View on Map'). The cards are: 'EuroGlobalMap' (multi-themed topographic open data at 1:1 million scale), 'EuroRegionalMap' (multi-themed topographic open data at 1:250 000 scale), 'EuroDEM' (1:100 000 scale digital open data elevation model providing height data), and 'Pan-European' (10 metre resolution high-resolution images and mosaics as products for mapping and analysis). A horizontal scrollbar is visible at the bottom of the datasets section.


eurogeographics

Open Maps for Europe

Providing easy access to pan-European open data created using official map, geospatial and land information.

[Access Data](#) [Explore Map](#)


Datasets



EuroGlobalMap

EuroGlobalMap provides multi-themed topographic open data at 1:1 million scale


[More Info](#) [View on Map](#)



EuroRegionalMap

EuroRegionalMap provides multi-themed topographic open data at 1:250 000 scale


[More Info](#) [View on Map](#)



EuroDEM

EuroDEM is a 1:100 000 scale digital open data elevation model providing height data

[More Info](#) [View on Map](#)



Pan-European

10 metre resolution high-resolution images and mosaics as products for mapping and analysis

[More Info](#)

Thank you

www.mapsforeurope.org

www.eurogeographics.org/mapsforeurope/openmapsforeurope

#OpenMapsForEurope #OpenData

Angela Baker

angela.baker@eurogeographics.org