



XXVII FIG CONGRESS

11-15 SEPTEMBER 2022
Warsaw, Poland

Volunteering
for the future –
Geospatial excellence
for a better living

Open Maps for Europe – unlocking the value of pan European datasets

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EuroGeographics



Content

- Who are EuroGeographics?
- Why Open Data?
- Open Maps for Europe project
- Challenges
- Success

CONNECTING YOU TO MAPS, GEOSPATIAL AND LAND INFORMATION FOR EUROPE



#MAPSFOREUROPE

60+  **members** **46**  **countries**
from the whole of geographical Europe



Members invest **€1.5B** each year in providing official national geospatial data 



Relied on by European and international institutions, government, businesses and citizens 

Well-established network for sharing knowledge and expertise 

Helping to protect people and the planet by providing critical data for reporting and monitoring the UN Sustainable Development Goals (SDGs)

66,000  people and over are employed by EuroGeographics members

Official Pan-European datasets:

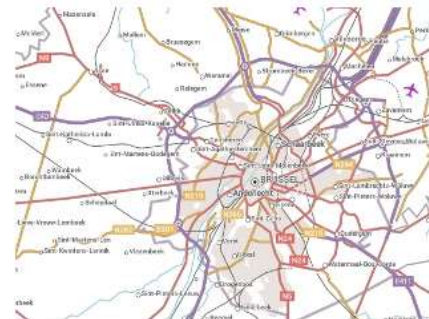
Official geospatial data, harmonised comparable & sharable data,
standardised and transparent licensing agreements



EuroBoundaryMap
1:100,000



EuroRegionalMap
1:250,000



EuroGlobalMap
1:1,000,000



EuroDEM

Why Open Data?



An era of open data –
changing landscape



End users demand free
to use harmonised data

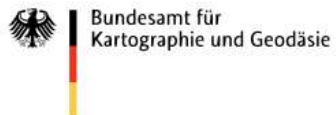


Members opening
national data



Implementation of the
Open Data PSI Directive

Open Maps for Europe



First delivery of new Data Strategy



Making datasets available through harmonised open data licenses

EuroRegionalMap



EuroDEM



Production of open Pan European harmonised datasets

EuroGlobalMap

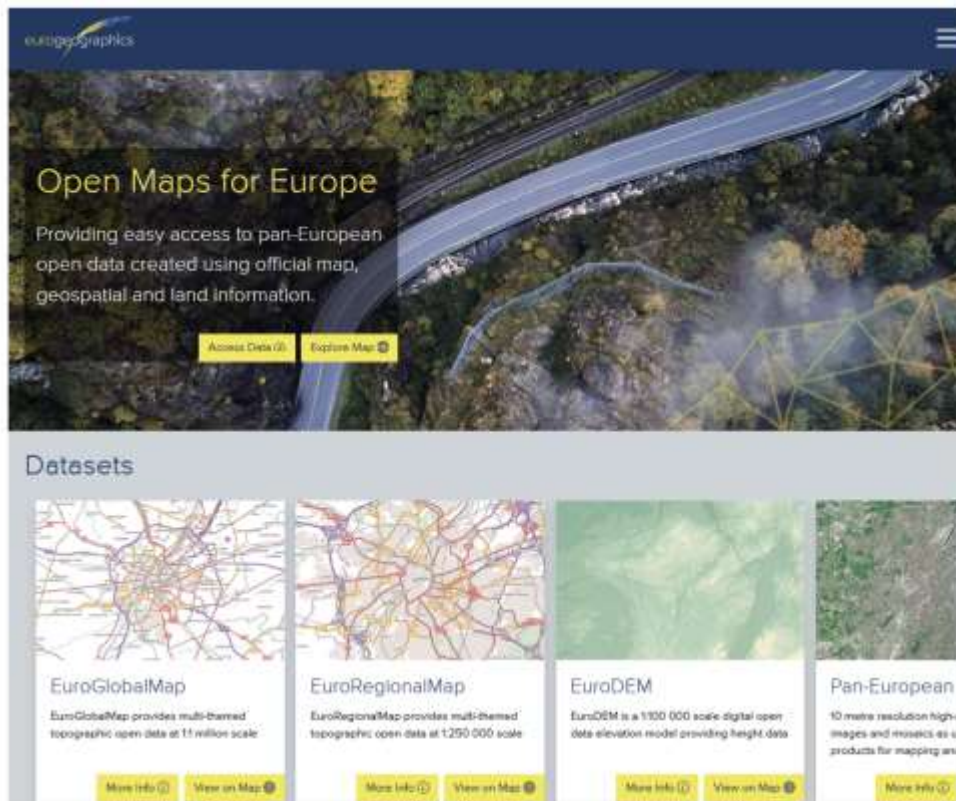


Imagery Service



Open Cadastral Map







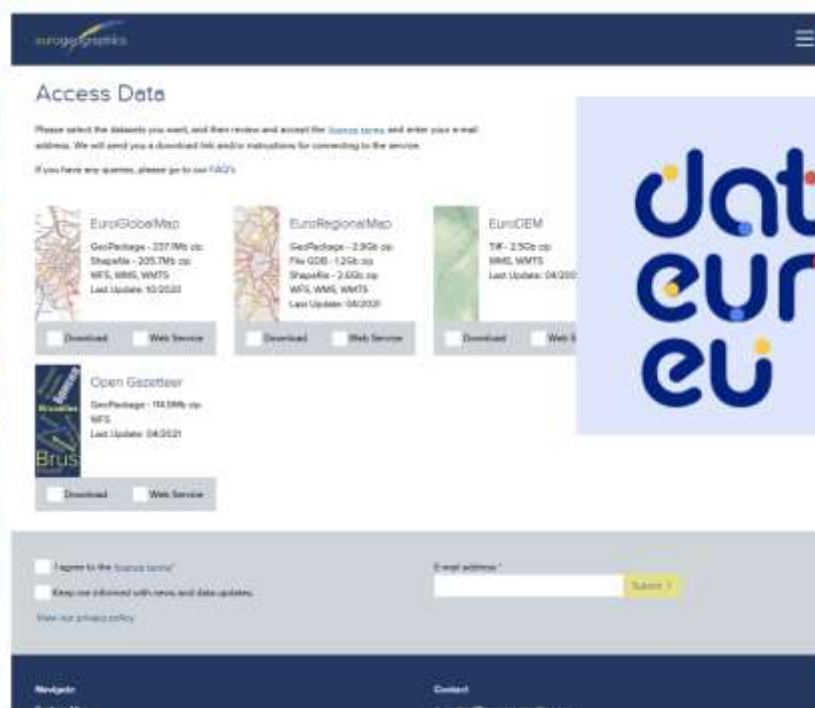


Open Maps for Europe
Providing easy access to pan-European open data created using official map, geospatial and land information.

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

Datasets





 <p>EuroGlobalMap EuroGlobalMap provides multi-themed topographic open data at 1:1 million scale.</p> <p>More Info View on Map</p>	 <p>EuroRegionalMap EuroRegionalMap provides multi-themed topographic open data at 1:250 000 scale.</p> <p>More Info View on Map</p>	 <p>EuroDEM EuroDEM is a 1:100 000 scale digital open data elevation model providing height data.</p> <p>More Info View on Map</p>	 <p>Pan-European 10 metre resolution high-resolution images and mosaics as a products for mapping and...</p> <p>More Info View on Map</p>
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Access Data

Please select the datasets you want, and then review and accept the license terms and enter your e-mail address. We will send you a download link and/or instructions for connecting to the service.

If you have any queries, please go to our FAQs.

 <p>EuroGlobalMap GeoPackage - 237 MB zip Shapefile - 205 MB zip WFS, WMS, WMTS Last Update: 10/2021</p> <p>Download Web Service</p>	 <p>EuroRegionalMap GeoPackage - 2.9 GB zip File GDB - 1.2 GB zip Shapefile - 2.6 GB zip WFS, WMS, WMTS Last Update: 04/2022</p> <p>Download Web Service</p>	 <p>EuroDEM TIFF - 2.5 GB zip WMS, WMTS Last Update: 04/2020</p> <p>Download Web S</p>
 <p>Open Gazetteer GeoPackage - 11.1 MB zip WFS Last Update: 04/2021</p> <p>Download Web Service</p>		

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Challenges



Coverage



Data Quality



Political Sensitivities



Who are the users?



Resources



Sustainability



Success



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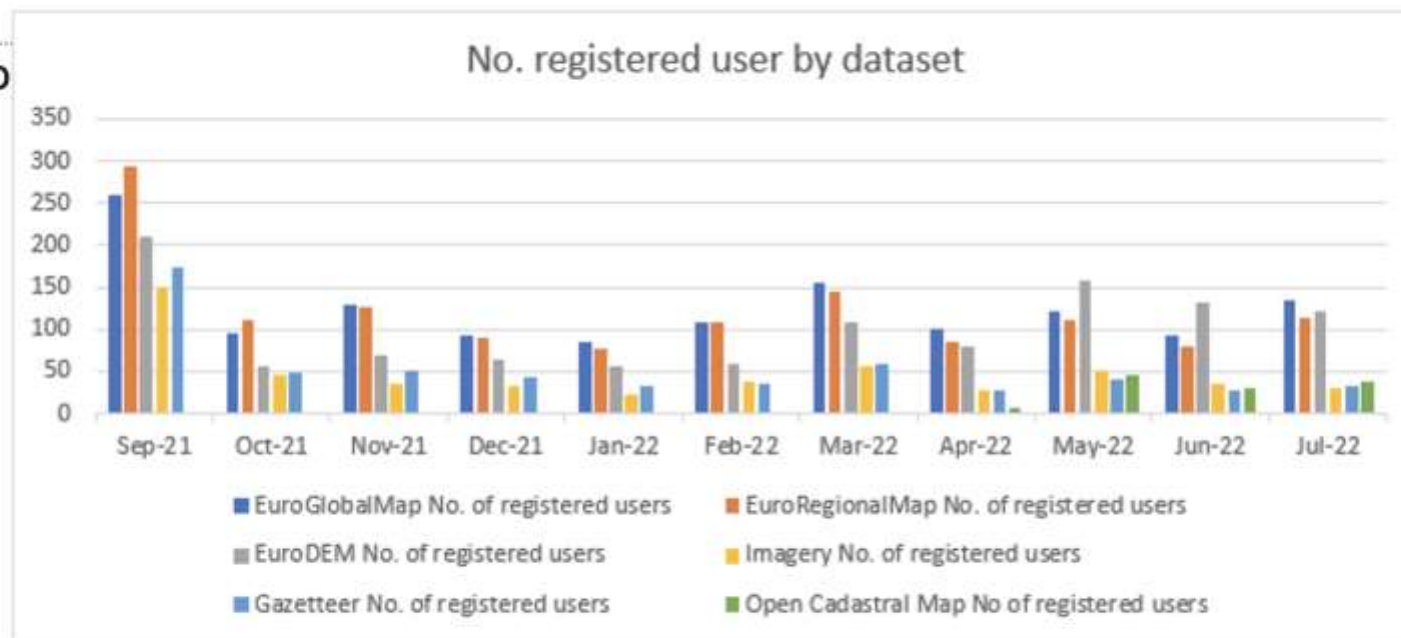
<p>EuroGlobalMap GeoPackage - 237.1Mb zip Shapefile - 205.7Mb zip WFS, WMS, WMTS Last Update: 10/2020</p> <p><input type="checkbox"/> Download <input type="checkbox"/> Web Service</p>	<p>EuroRegionalMap GeoPackage - 2.9Gb zip File GDB - 1.2Gb zip Shapefile - 2.6Gb zip WFS, WMS, WMTS Last Update: 04/2021</p> <p><input type="checkbox"/> Download <input type="checkbox"/> Web Service</p>	<p>EuroDEM Tiff - 2.5Gb zip WMS, WMTS Last Update: 04/2008</p> <p><input type="checkbox"/> Download <input type="checkbox"/> Web Service</p>
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Co-financed by the European Union
Connecting Europe Facility

Users

Click to



Thank you

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- www.eurogeographics.org/mapsforeurope/openmapsforeurope
- #OpenMapsForEurope #OpenData
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