



INSPIRE trenutni status i buduće aktivnosti

Vlado Cetl

Dani IPP 2018, Zagreb, Hrvatska

Joint Research Centre

The European Commission's science and knowledge service



2007 - 2018

1



priprema

2



implementacija

3

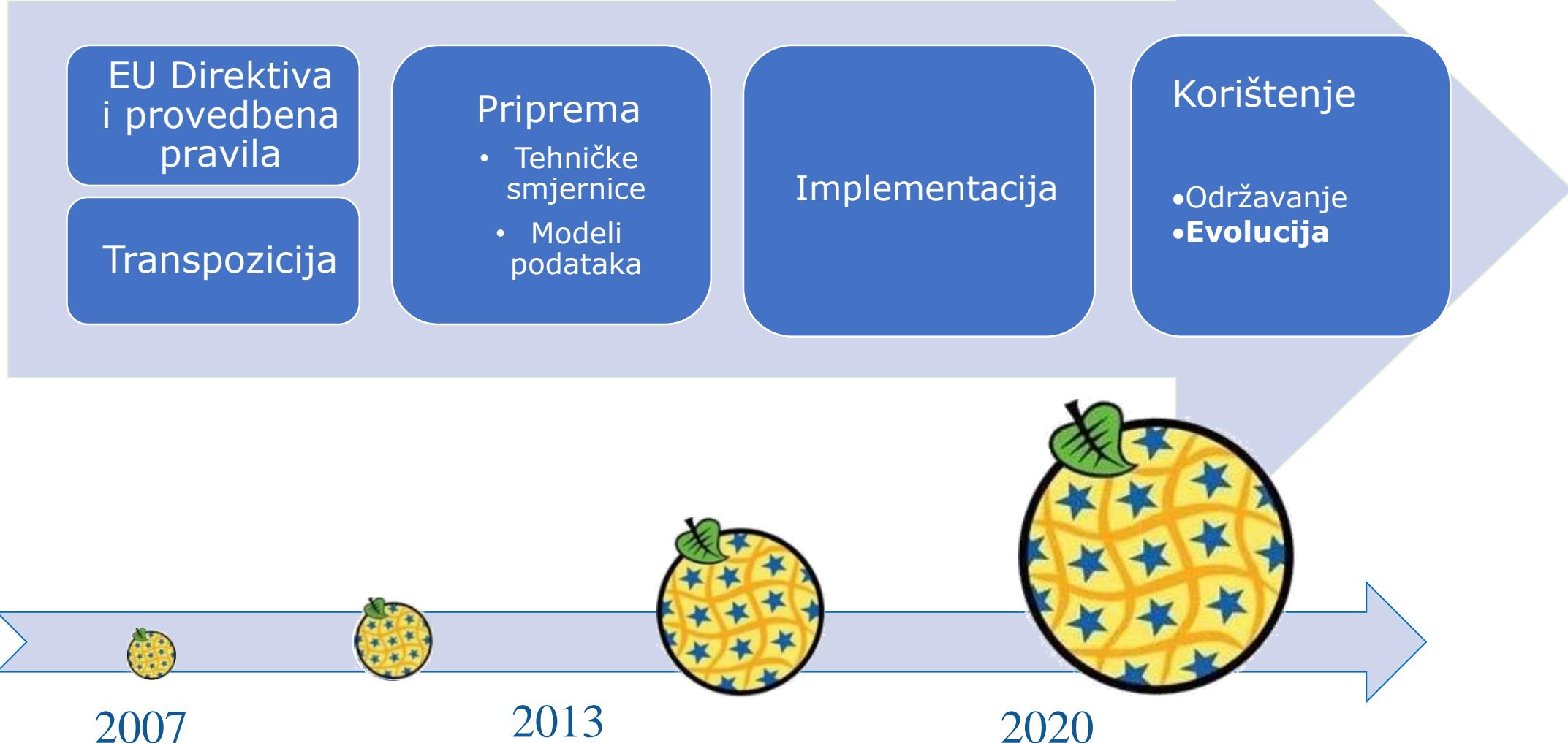


korištenje

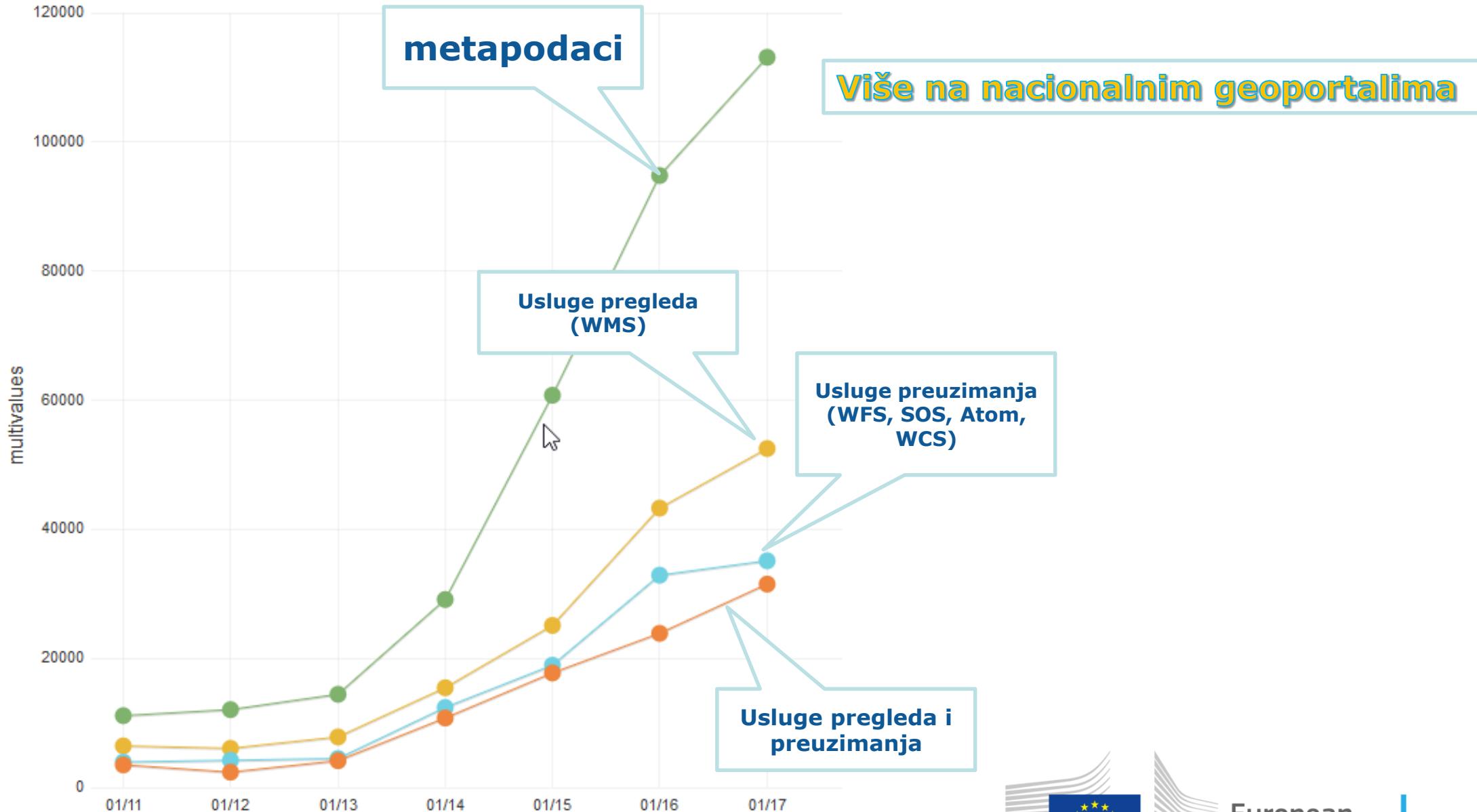


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2007 - 2018



2018: Implementacija 'state-of-play'



Izvor: EEA INSPIRE Dashboard



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2018: INSPIRE Geoportal

New INSPIRE Geoportal launched

SEP
24
2018

On 18 September 2018, the European Commission presented the new INSPIRE Geoportal offering easier access to spatial data in the EU. The redesigned portal is a one-stop shop for public authorities, business and citizens to discover, access and use data sets related to the environment in Europe.

All EU countries produce and use geospatial data, on, for example, ground water, transport networks, population, land use and air temperature. Threats to the environment, issues related to its protection, or crisis situations do not stop at national or regional boundaries. Therefore, public authorities need to be able to easily access and compare geospatial data across borders. The INSPIRE data infrastructure enables the sharing of such data among public authorities and facilitates public access to spatial information across Europe.

The INSPIRE Geoportal

The INSPIRE Geoportal makes it easier to discover, monitor and directly use geospatial data sets relevant for specific application areas, in particular European environmental policy. The new Geoportal provides overviews of the availability of INSPIRE data sets by country and thematic area, and makes the data available and ready-for-use in a range of applications.

The Geoportal is based on the metadata regularly harvested from the (currently 36) officially registered national data catalogues of EU Member States and EFTA countries.

The JRC Geoportal Team is constantly working to improve the Geoportal and will be adding further "thematic views" and functionality based on emerging user demand. Users are encouraged to provide any feedback related to functionality as well as data availability [here](#).

The INSPIRE Geoportal was launched at the 2018 INSPIRE Conference in Antwerp, Belgium.



The INSPIRE Geoportal helps discover, monitor and directly use geospatial data sets relevant e.g. for the European environmental policy.
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INSPIRE CONFERENCE 2018

#INSPIRE_EU2018



Antwerp
18-21 September



Make it work together



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2018: INSPIRE Geoportal

Welcome to the INSPIRE Geoportal

The INSPIRE Geoportal is the central European access point to the data provided by EU Member States and several EFTA countries under the INSPIRE Directive. The Geoportal allows:

- monitoring the availability of INSPIRE data sets;
- discovering suitable data sets based on their descriptions (metadata);
- accessing the selected data sets through their view or download services.

The metadata used in the Geoportal are regularly harvested from the discovery services of EU Member States and EFTA countries. The status of harvesting is available here.

Feedback regarding the functionality as well as data set availability is welcome here.

Priority Data Sets Viewer



Credits: Map data: Google | Map styles: snazzymap | Icon: Nick Roach

The application displays the availability and provides access to the selected priority data sets [1](#) used for environmental reporting. It allows filtering by environmental domain, environmental legislation and country.

[Browse Priority Data Sets](#)

INSPIRE Thematic Viewer



Credits: Map data: Google | Map styles: snazzymap | Icon: INSPIRE

The application displays the availability and provides access to all EU MS data sets falling under the scope of INSPIRE Directive filtered by data themes and countries (i.e. Annex I, II and III).

[Browse INSPIRE Thematic Data Sets](#)

INSPIRE Reference Validator

The validator application is to help data providers, solution providers and national coordinators to check whether their data sets, network services and metadata meet the requirements defined in the INSPIRE Technical Guidelines. The validation tests are based on the Abstract Test Suites agreed between Member States and the Commission in the INSPIRE Maintenance and Implementation Group.

[Go to INSPIRE validator](#)



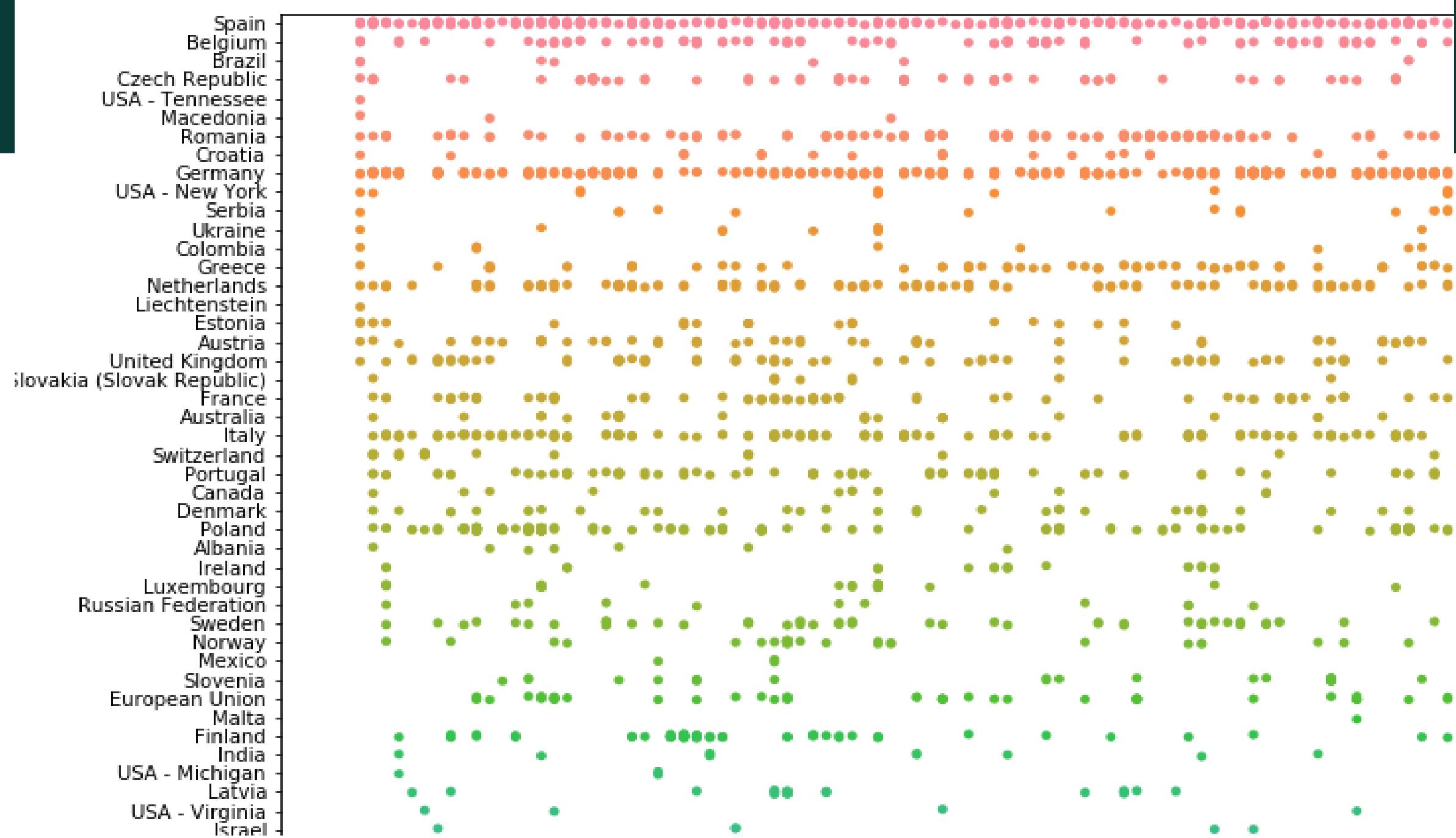
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Korisnici?

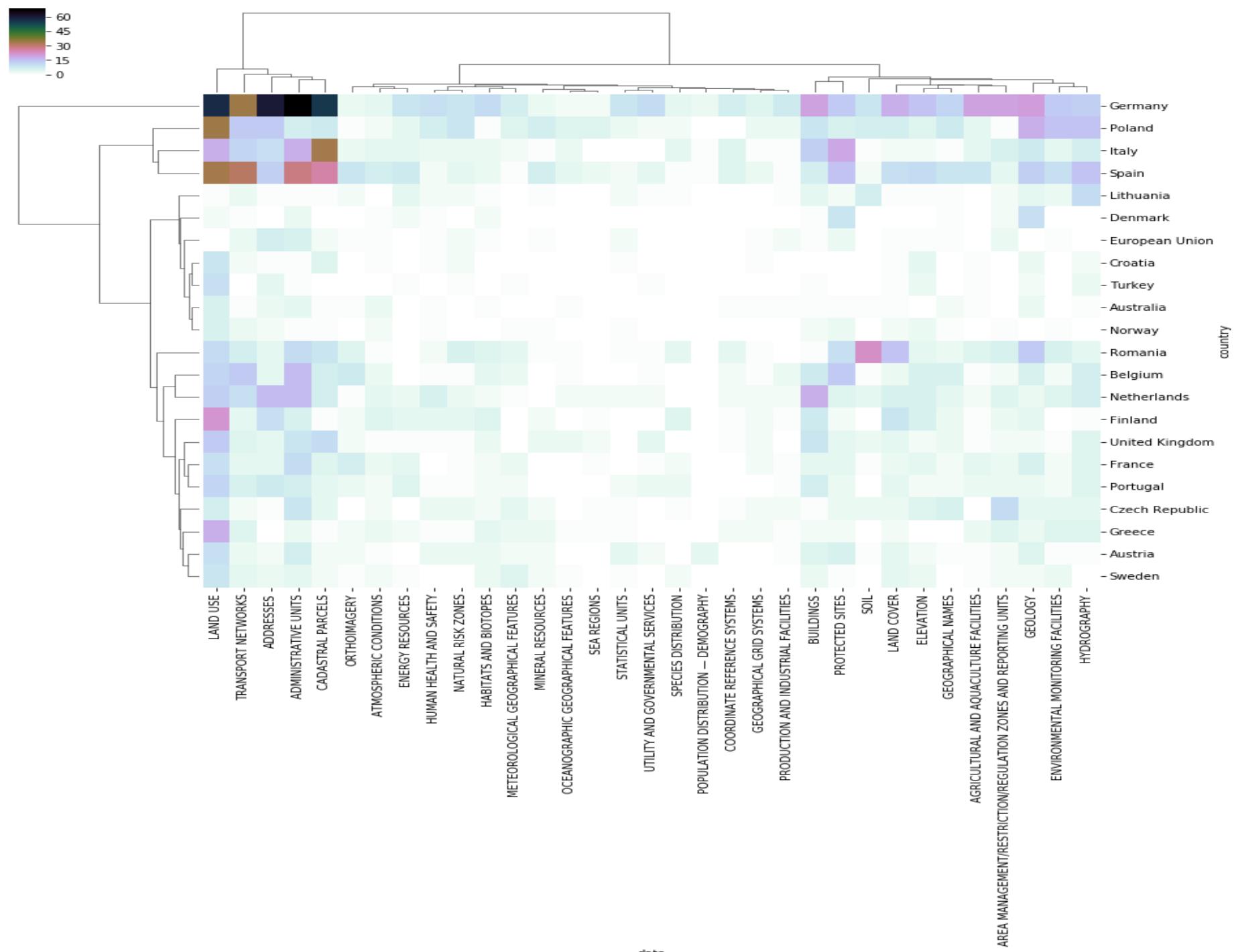
- Izvor: INSPIRE geoportal log datoteke pristupa (ožujak – lipanj 2018)
- Tko koristi INSPIRE geoportal i u koju svrhu?

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 INSPIREGeoportalScheduler.log.2018-03-02.gz
 INSPIREGeoportalScheduler.log.2018-03-03.gz
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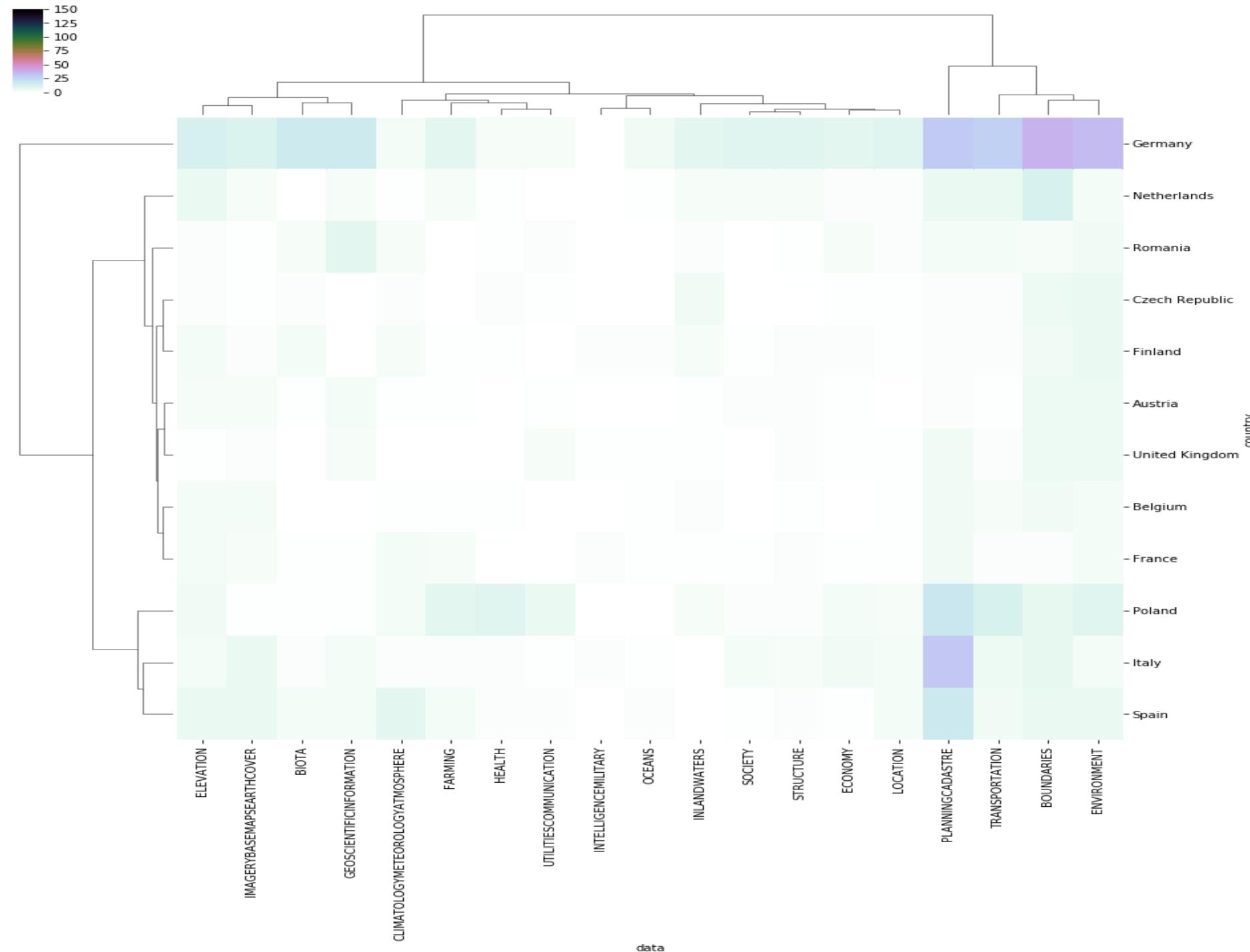




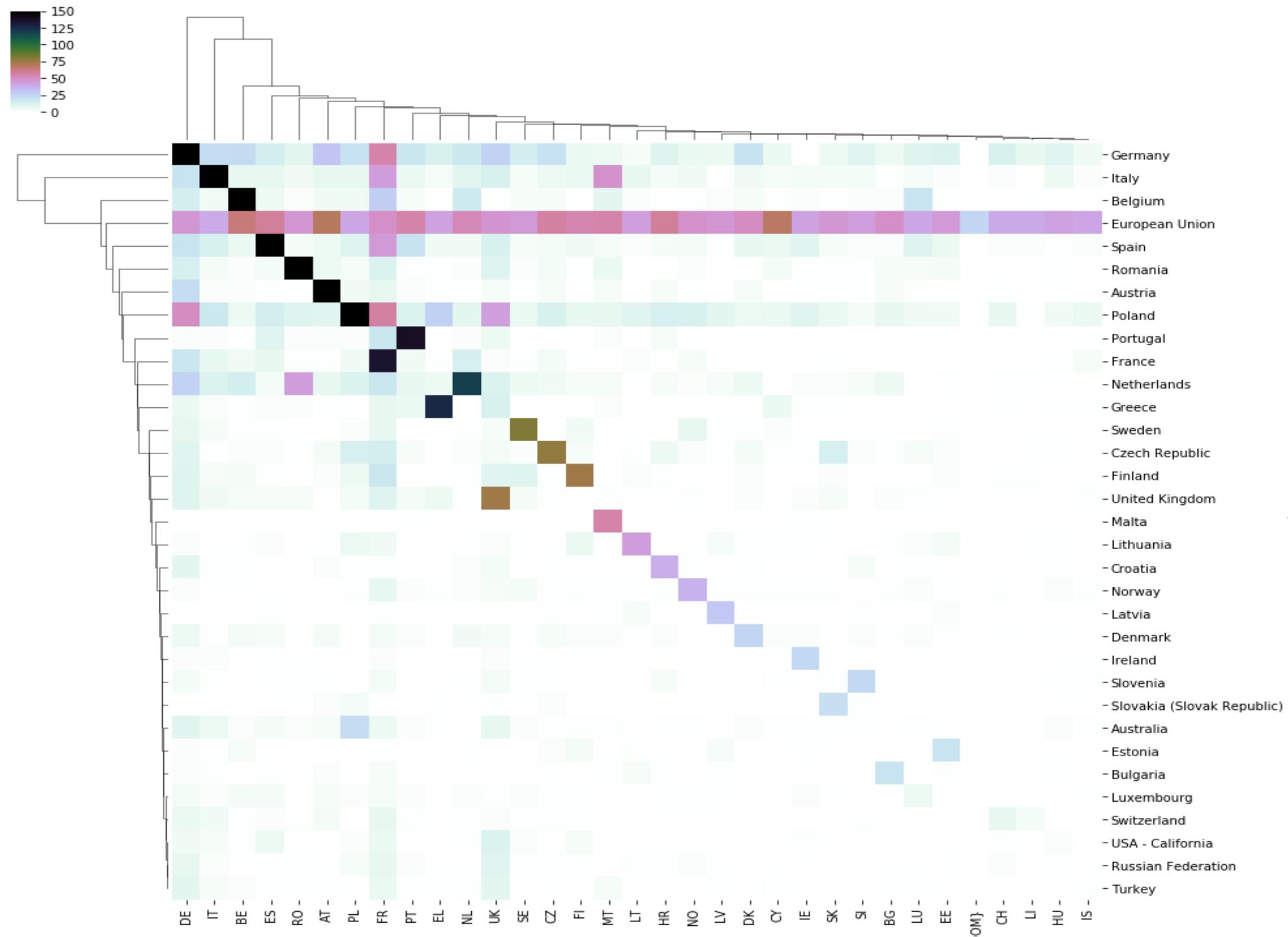
Heatmap



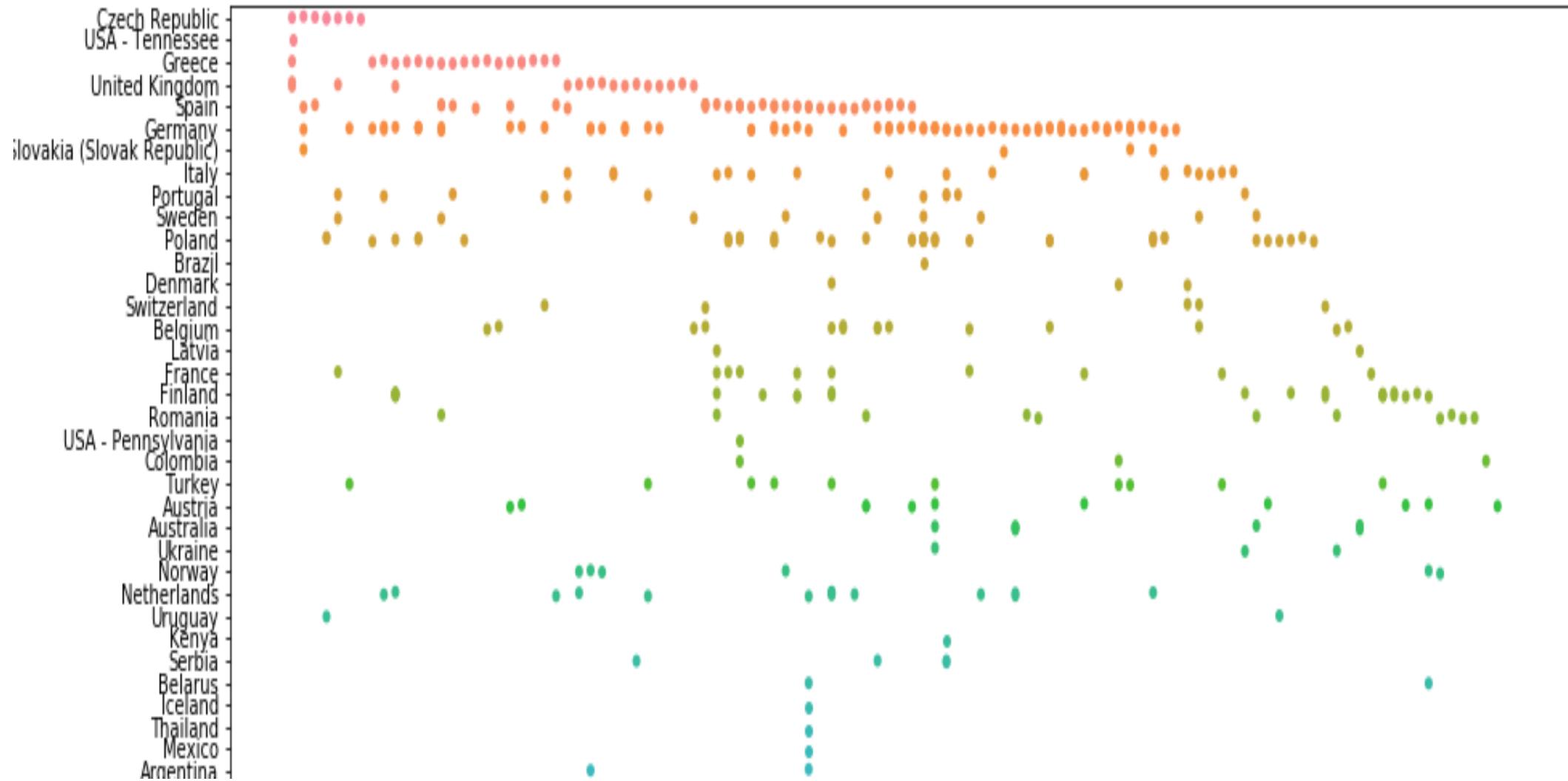
Heatmap



Heatmap



Korištenje zemljišta/Datum



Textualni upiti/Datum



Korisnici?

- Ima ih mnogo!
- Zanimljive relacije između prostornih i tematskih interesa
- Nastavit ćemo s praćenjem...



INSPIRE GEOPORTAL

The **INSPIRE** infrastructure provides access to a wealth of spatial data from a variety of themes, from protected sites to industrial facilities.

These data can be shared and used easily across domains and countries as they follow common rules and standards.



The **INSPIRE** Geoportal is the central access point to the infrastructure for searching, viewing and downloading spatial data.



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Buduće aktivnosti

- Revizija

- ODLUKA KOMISIJE od 5. lipnja 2009. o provedbi Direktive 2007/2/EZ Europskog parlamenta i Vijeća u pogledu nadzora i izvješćivanja
- UREDBA KOMISIJE (EU) br. 1089/2010 od 23. studenoga 2010. o provedbi Direktive 2007/2/EZ Europskog parlamenta i Vijeća o međuoperativnosti skupova prostornih podataka i usluga u vezi s prostornim podacima

- MIWP

- Master guidance
- Thematic clusters (SW Tools and Policy)
- Alternative encodings
- Improved client support for INSPIRE data
- Validation and conformity testing
- Future monitoring and reporting

P: Treba li nam još uvijek INSPIRE/NIPP?

O: Definitivno!

P: Zašto?

O: Eksponencijalni rast i heterogenost podataka zahtjeva učinkovit integrirani pristup upravljanju podacima (IPP).



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Hvala na pažnji



Pitanja?

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