

INSPIRE conference

INSPIRE Stav implementácie a cestovná mapa

Topics





INSPIRE Outlook Kam smerujeme?

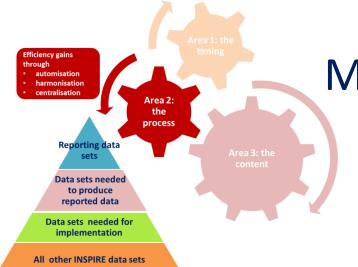
INSPIRE REFIT Kde sa nachádzame?



"Večná je len zmena" An INSPIRE Outlook

Heraclitus

Kam smerujeme?



REFIT, Fitness Check on Monitoring & Reporting, DSM

Drivers for Change



Commission priority: DIGITAL SINGLE MARKET

- INSPIRE is an European Interoperability Framework, aligned with the goals set in the Digital Single Market Strategy for Europe
- **BETTER REGULATION REFIT**, the European Commission's Regulatory Fitness and Performance program to design EU policies and laws so that they achieve their objectives at minimum cost.
 - Is existing policy fit4purpose?
 - INSPIRE is under REFIT
 - REFIT document and Report to Council and Parliament

Reduce regulatory burdens

- Fitness Check on Monitoring and Reporting
- Monitoring and reporting as priority use case for INSPIRE

INSPIRE REFIT



Member States

- Improve INSPIRE coordination
- Narrow country- specific implementation gaps
- Publish data relevant to implementation of environmental legislation in conformity with INSPIRE
- Further remove inefficiencies in data policies

European Commission

- Reflect on possible revisions of the legislation
- Priority setting
- Develop EU-level end-user applications
- Adapt INSPIRE to better regulation principles

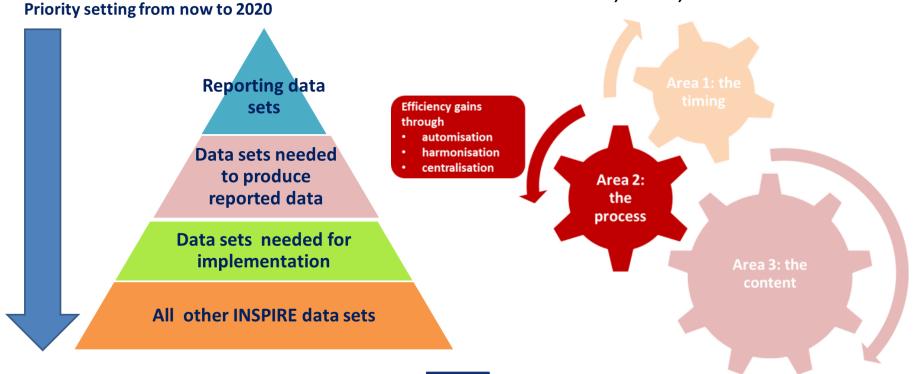
Fitness Check on Monitoring and Reporting



Setting priorities

Stepwise implementation of INSPIRE data interoperability requirements by prioritizing required data sets based on the timing of reporting obligations

INSPIRE as information process for a Common Reporting Framework using existing EU components A joined initiative of Member States, EEA, JRC and ENV



Enforcement Actions & Implementation Dialogue



3-step approach

- 1. EU Pilot letters (5) for MS who failed to connect discovery services to the EU geoportal.
- 2. Bilateral technical follow-up exchanges with 23 Member States, resulting in country-based action plans

MS Bilaterals Objectives



Objectives of the bilateral exchanges with the Member States

- Clarify the understanding of the shortcomings in the implementation;
- Identify actions and set priorities;
- Encourage MS to strengthen coordination with national counterparts in charge of ENV reporting.
- Drawing up an action plan based on the conclusions of the meeting to close implementation gap and address the priority-setting.
- To prepare for a broader discussion on priority-setting within MIG-P in December.



State of Play in CZ and SK

Where are we now?

All Annex I,II and III spatial data are documented and can be discovered, viewed and downloaded through operational services. 3/12/2013 Download services for documented Annex I-II spatial data are operational. 28/12/2012 21/10/2020 Annex I-II spatial data is documented 3/12/2010 9/11/2011 organised in Discovery & View services for documented Annex I-II spatial data are operational. 15/05/2009

A lot of deadlines have already passed

All Annex I,II and III spatial data is now also interoperable data models and available through services.

- The Directive is transposed in national law.
- Coordination is in place and spatial data is identified.
- Measures for sharing are adopted.

Conformity of Annex I spatial data sets



Level of conformity of Annex I spatial data sets in Czech Republic

2012: 5% (4 out of 80)

2014: 89% (8 out of 9)

Trend: small growth of conform data sets, less reported data sets

Level of conformity of Annex I spatial data sets in **Slovak Republic**

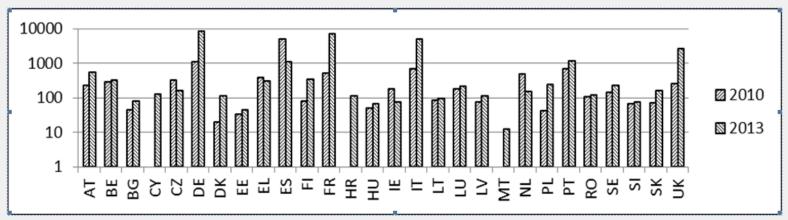
2012: 25% (19 out of 75)

2014: 13% (7 out of 54)

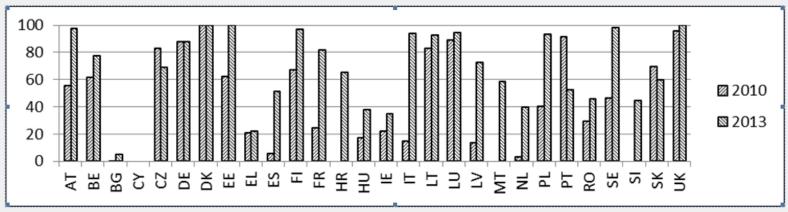
Trend: less conform data sets, less reported datasets

Availability and Conformity of metadata

A steady growth, but still room for improvement



Evolution 2010-2013 – Volume of spatial data sets with metadata (logarithmic scale)



Evolution 2010-2013 - % of spatial data sets with conform metadata

Metadata Compliance



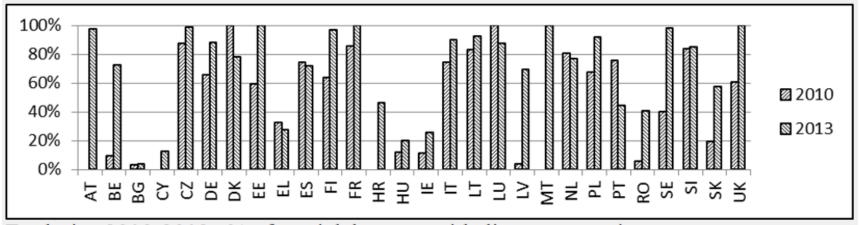
GZECII				% services with compliant MD
2012	81%	100%	75%	62%
2014	100%	100%	100%	98%

Slovak Republic	sate with			
2012	80%	99%	17%	0%
2014	61%	97%	25%	92%

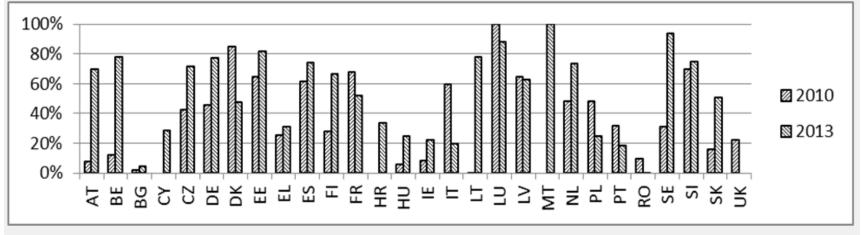
Spatial Data Services compliance



Discovery is ok Viewing has issues



Evolution 2010-2013 - % of spatial data sets with discovery services

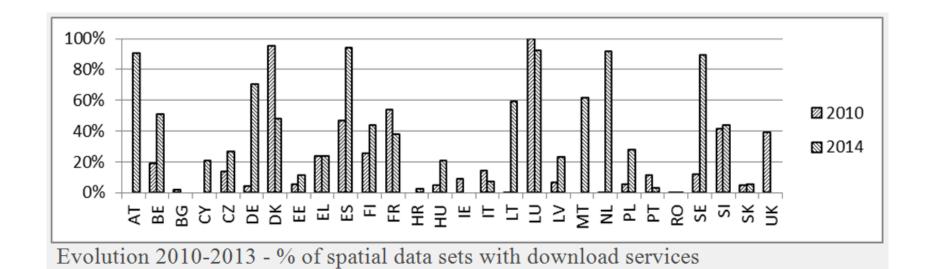


Evolution 2010-2013 - % of spatial data sets with view services

Spatial Data Services compliance



Data Accessibility is suboptimal



Spatial Data Services compliance



Czech Republic	Accessibility of metadata through discovery services	Accessibility of spatial data sets through view and download services	Conformity of network services to the implementing rules
2012	96%	18%	55%
2014	100%	29%	93%

Slovak Republic	Accessibility of metadata through discovery services	Accessibility of spatial data sets through view and download services	Conformity of network services to the implementing rules
2012	78%	7%	69%
2014	69%	5%	57%



