

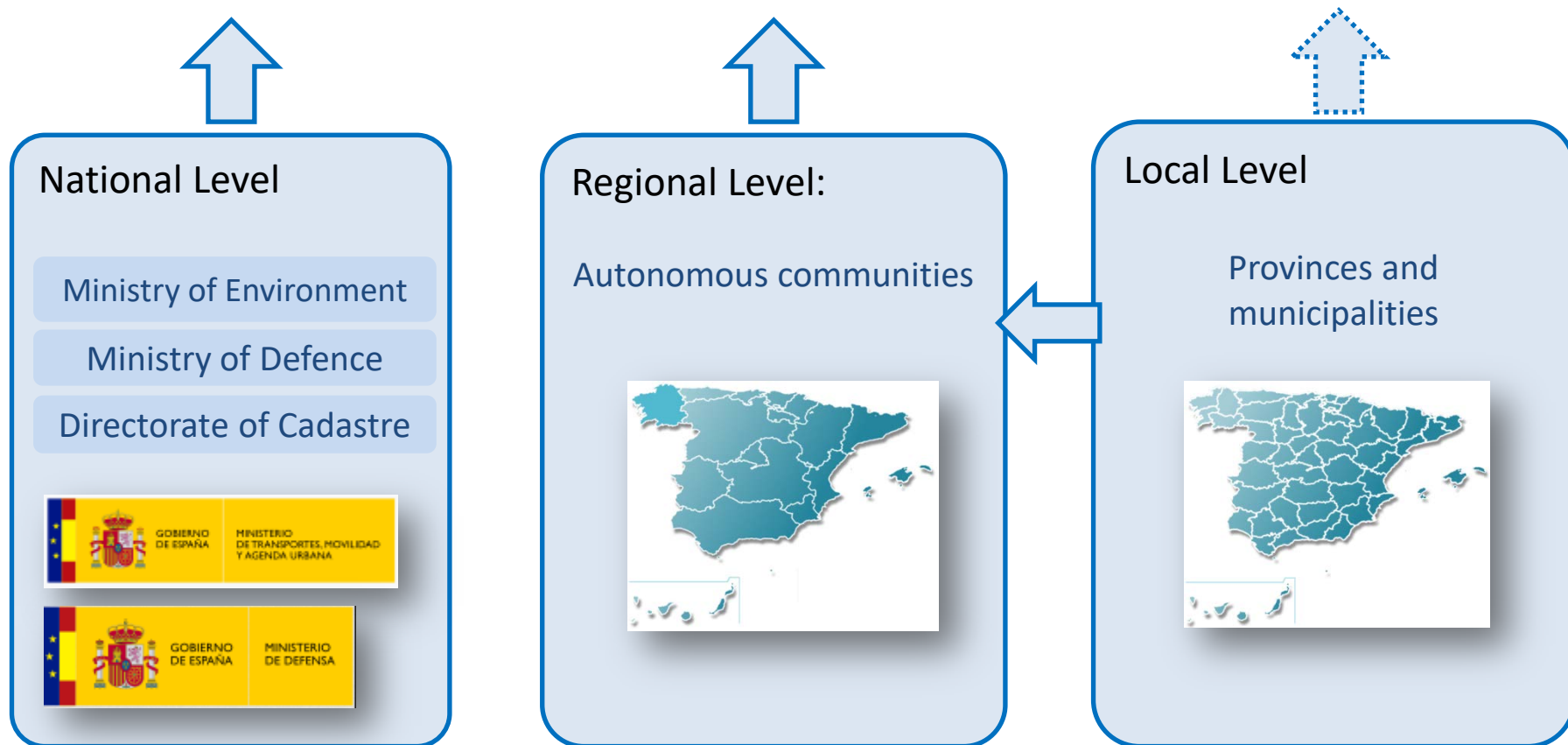
# INSPIRE CONFERENCE 2021

## Metadata catalogues in Spain: present and future

### SESSION AGENDA

Timing	Presentation title	Speaker
13:30	Welcome	Session Chairs
13:35	Present and future of metadata catalogue at pan-European level	Jose Miguel Rubio Iglesias, European Environment Agency (EEA) Marco Minghini, European Commission, Joint Research Centre (JRC)
13:45	Present and future of metadata catalogues at regional and national level	Geraldine Nolf, Digitaal Vlaanderen – Belgium Laura Alemany, CNIG – Spain
14:05	Present and future of metadata catalogues by industry and standard organisations: <ul style="list-style-type: none"><li>• OGC API - Records: catalogue management made easier</li><li>• State and future of GeoNetwork</li></ul>	Angelos Tzotzos, Open Source Geospatial Foundation Jeroen Ticheler, Geocat
14:30	Panel discussion	

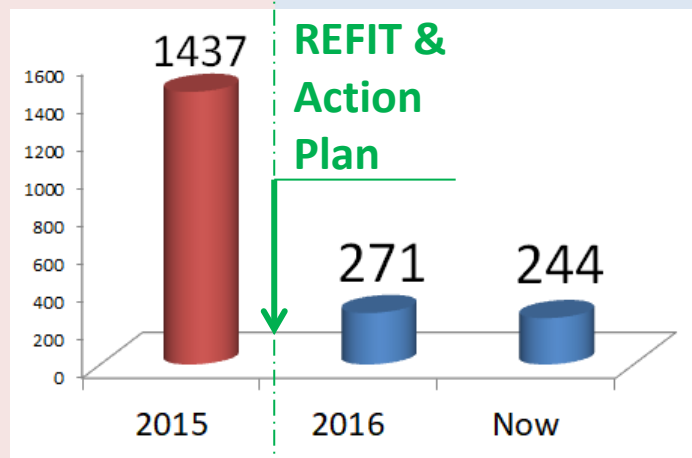
**Laura Alemany – National Center for Geographical Information (CNIG)**



# Data sets reported to INSPIRE Geoportal - Evolution

[INSPIRE Reference Validator](#) & [Resource linkages checker tool](#)

Many **issues** reporting all these data sets to INSPIRE Geoportal



Improving quality and indicators

## Action Plan of Spain

- 1) Prioritise **Priority Datasets** related with environmental policies.
- 2) **Environmental data sets at National Level.** The Environmental Ministries (MAPA & MITECO) work together with the regional agencies but only their datasets are reported to INSPIRE
- 3) **Requirements for being in the Official Catalogue for INSPIRE (CODSI).**
  - I. Spatial datasets (SD) described by **metadata (TG2.0)**
  - II. SD has to be accessible through **view and download** services and these are in conformity
  - III. SD that have the **commitment** to comply with INSPIRE

Catalogue IDEE: All Spatial data sets. (also not INSPIRE)






Search ...









Search over **11723** resources

Browse by Organisation

Browse resources

-  Dataset **6333**
-  Service **4199**
-  Series **1040**

Browse by INSPIRE themes

-  Administrative units **719**
-  Elevation **709**
-  Hydrography **735**
-  Natural risk zones **87**
-  Area management/restriction/regul... **434**
-  Geographical names **582**
-  Land cover **374**
-  Orthoimagery **287**
-  Buildings **599**
-  Human health and safety **106**
-  Land use **186**
-  Protected sites **77**

# Metadata Catalogues in Spain: Present

Catalogue CODSI → The Official Catalogue of INSPIRE Datasets and Services



Search ...

Search over **527** resources

Browse by Organisation

Search ...


- Browse resources
- Service 281
  - Dataset 244**
  - Series 2**

- Browse by INSPIRE themes
- Addresses 8
  - Cadastral parcels 7
  - Natural risk zones 63
  - Soil 10
  - Area management/restriction/regul... 109
  - Environmental monitoring facilities 51
  - Protected sites 15
  - Species distribution 8
  - Buildings 8
  - Hydrography 7
  - Sea regions 6
  - Utility and governmental services 15

<https://www.idee.es/csw-codsi-idee/srv/eng/catalog.search#/home>

Priority Data Sets - EU & EFTA Country overview

 Spain

 91 |  36 |  83

## INSPIRE-MIF/helpdesk-geoportal



Community discussion for INSPIRE geoportal topics



- 1) We have some issues with the certificates (<https://>)
- 2) Other issues that we are trying to solve

<https://github.com/INSPIRE-MIF/helpdesk-geoportal/issues/57>

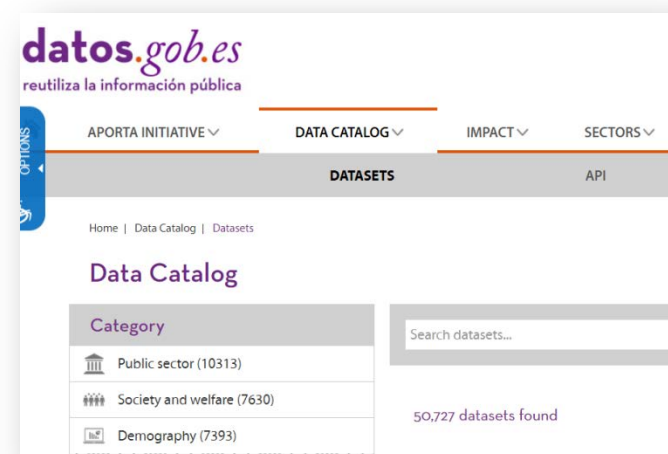
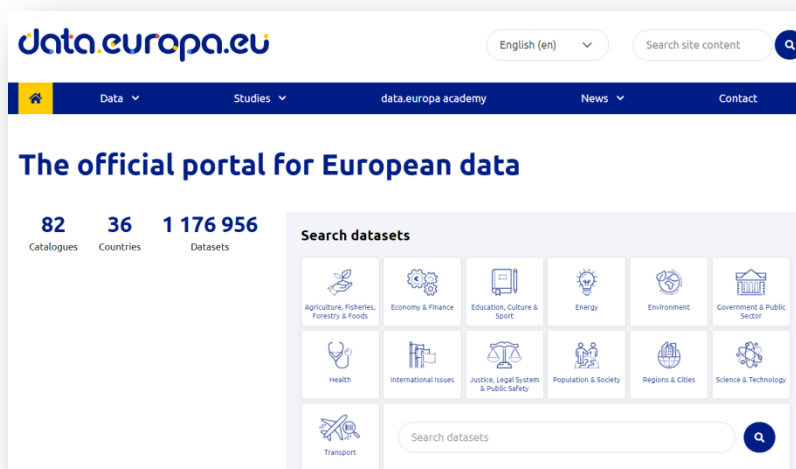


## 1) Installing new version of Geonetwork

- Current version of our catalogues: 3.8.2
- New version 4.0.5 (work in progress)

## 2) Publishing in Open Data Portals

- National (<https://datos.gob.es/>) → Mapping INSPIRE (ISO) – DCAT v1.2
- European Data Portal. Project GEOE3



## 3) Future: Customizing Geonetwork → Output GeoDCAT 2.0

# INSPIRE CONFERENCE 2021

## Metadata catalogues in **Spain**: present and future

