2019 monitoring and reporting round
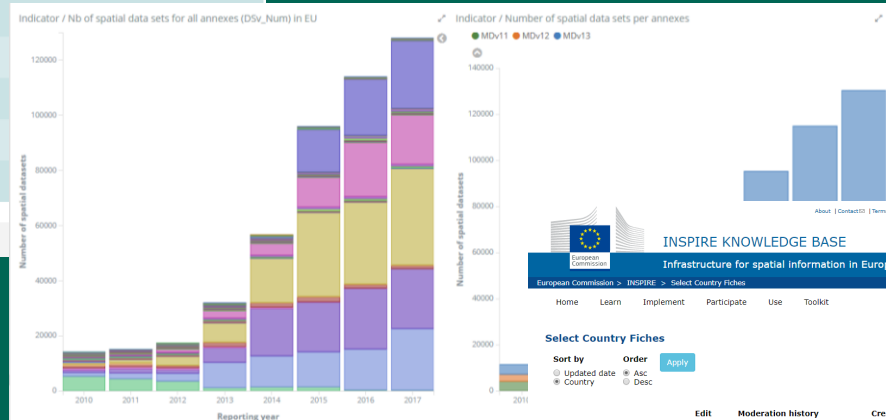
Monitoring results

Country Fiche updates

Comparison of results with EU Geoportal

2019 Monitoring and Reporting exercise

- **By 15 May 2019** original art. 21 of INSPIRE and Decision 2009/442 as regards monitoring and reporting still applied

- Hence, **EU MS to submit:**
  - Yearly monitoring obligation (ref. year 2018)
  - Tri-annual implementation report

- **Monitoring** – Business as usual (Reportnet + Dashboard)

- **Reporting** – MS invited to update 2016 Country Fiches

2019 Annual Monitoring Round (ref. year 2018)

- Reference year: **2018**

- **All EU countries** had already submitted their monitoring file by the deadline ☺

- Most countries have used the **INSPIRE sandbox dashboard** to harvest their catalogues and create the monitoring file.

- **Reportnet web forms** also available

- **Official dashboard updated** with the monitoring results (2010-2018)

  https://inspire-dashboard.eea.europa.eu/

2019 Annual Monitoring Round – Some data

1. Total number of spatial data sets per country

Indicator / Nb of spatial data sets for all annexes (DSv_Num) in EU
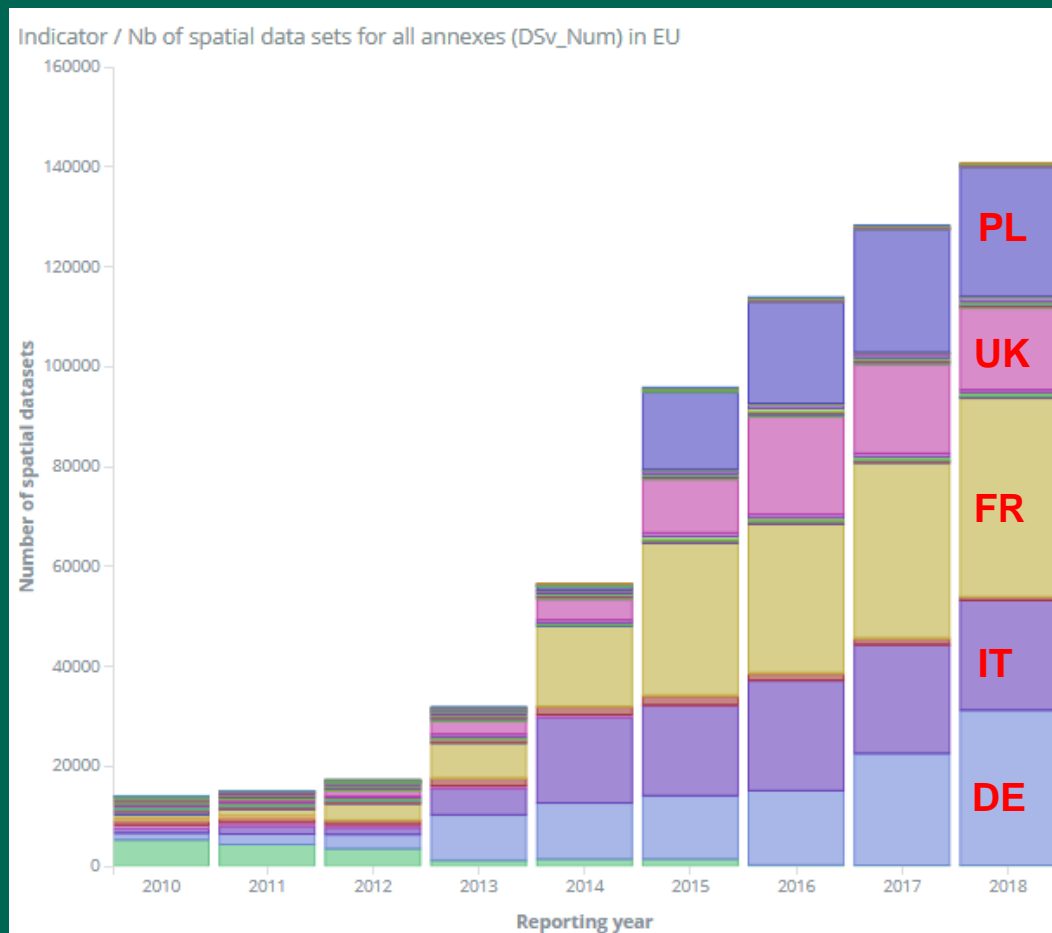
- Steady increase of total number of reported datasets (**10% more** with respect to last year)

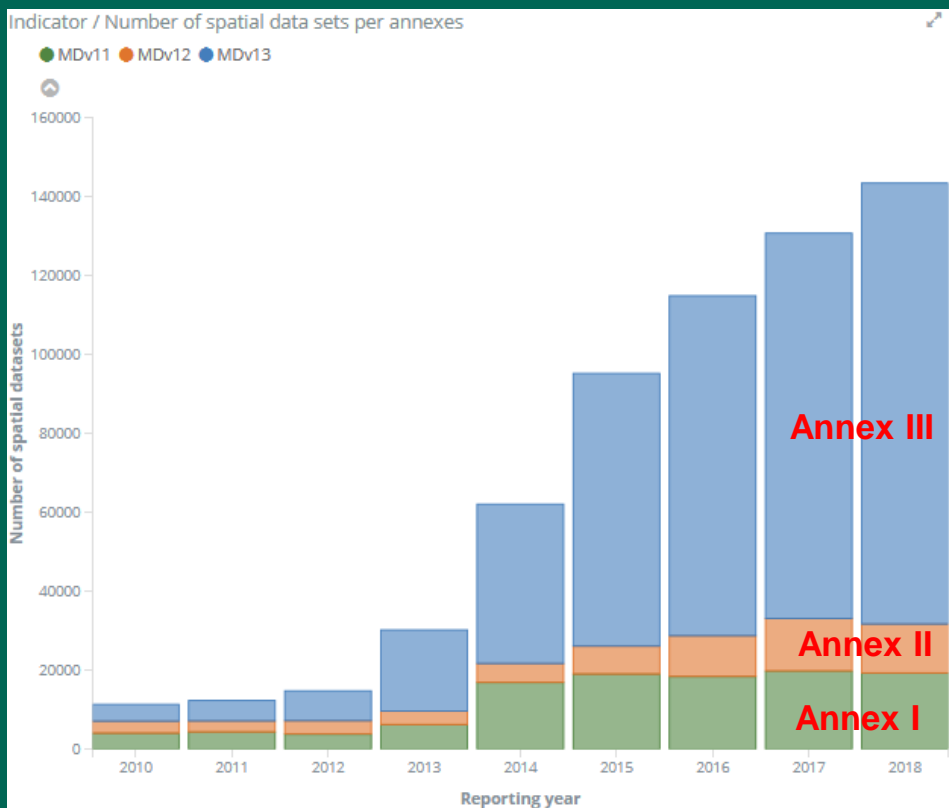- **96% of datasets** are reported by 5 countries
  - FR 28%
  - DE 22%
  - PL 18%
  - IT 16%
  - UK 12%

2019 Annual Monitoring Round – Some data

2. Number of spatial data sets per Annex

Indicator / Number of spatial data sets per annexes
● MDv11 ● MDv12 ● MDv13

Annex III

Annex II

Annex I

- 14% of SD for Annex I (decrease 3%)*
- 9% of SD for Annex II (decrease 7%)*
- 79% of SD for Annex III (increase 14%)*

https://inspire-dashboard.eea.europa.eu/ - 11/06/2019
* With respect to previous monitoring exercise (2018)

3. Total number of spatial data services

Indicator / Nb of spatial data services (SDSv_Num) in EU

DE
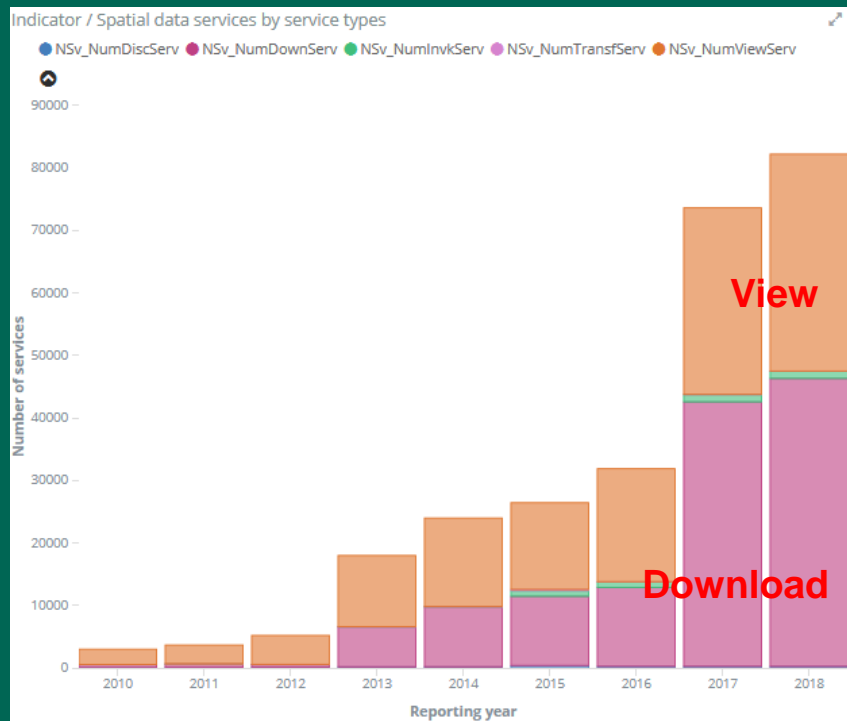
FR
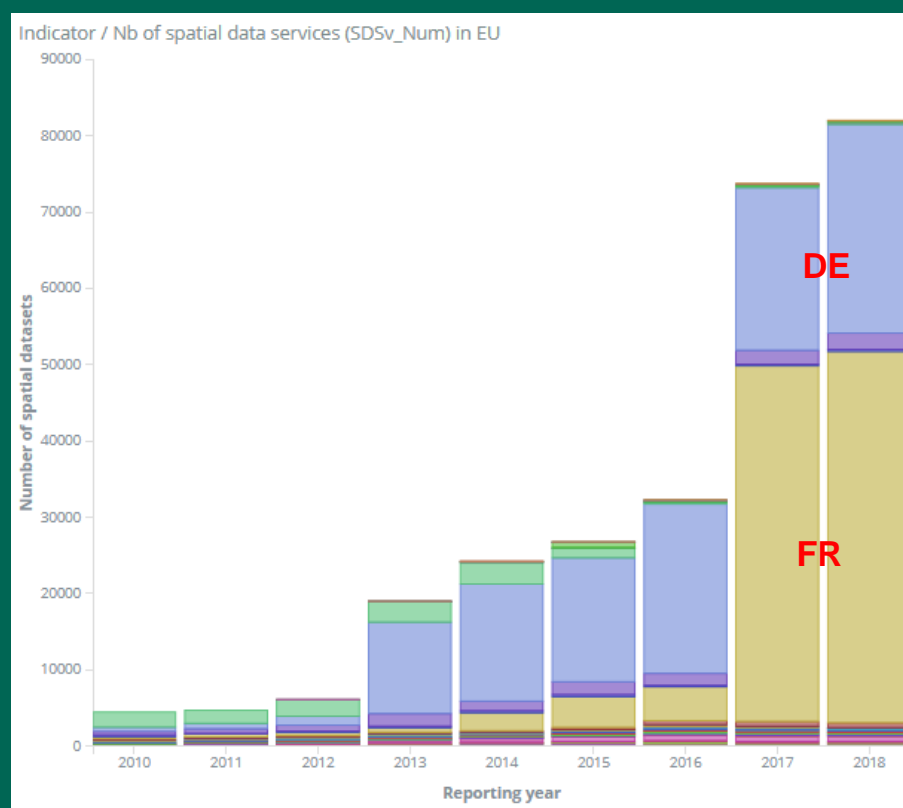
- Steady increase of total number of reported services (increase 11%)*
- FR and DE report 94% of total number of reported SDS

2019 Annual Monitoring Round – Some data

## 4. Number of spatial data services by service type

- Number of (network) services increase in 11%*
- 56% of total services are **Download Services** (increase 9%)*
- 42% of total services are **View Services** (increase 16%)*
  https://inspire-dashboard.eea.europa.eu/ - 11/06/2019
 * With respect to previous monitoring exercise (2018)

5. Percentage of spatial datasets for which view, download or both exists
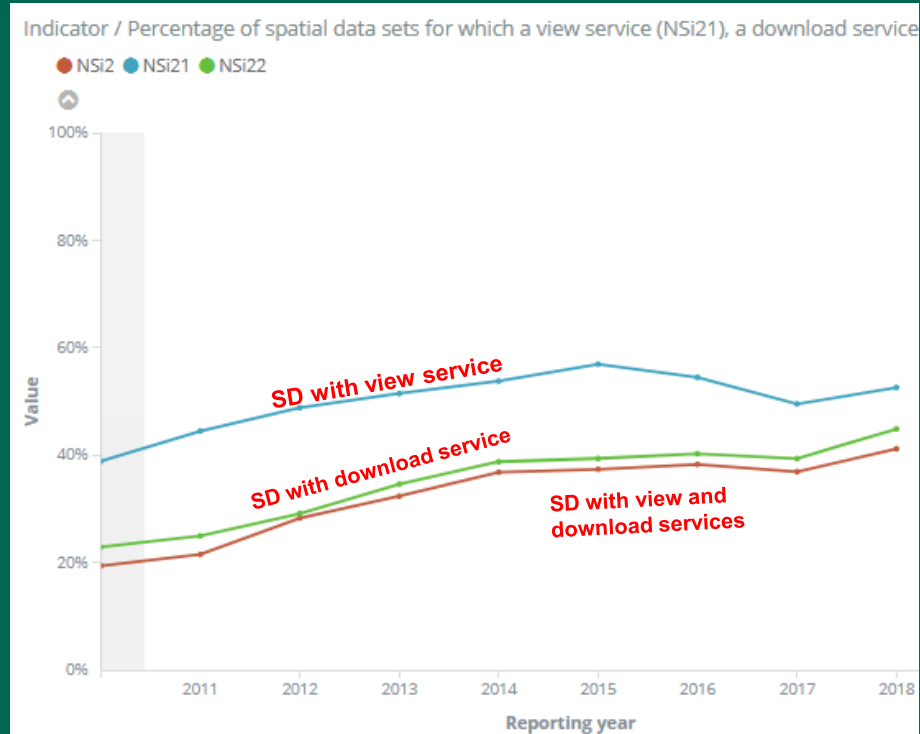
- Percentages slightly increase with respect to last year.
- 53% of SD have view services
- 45% of SD have download services
- 41% of SD have view and download services
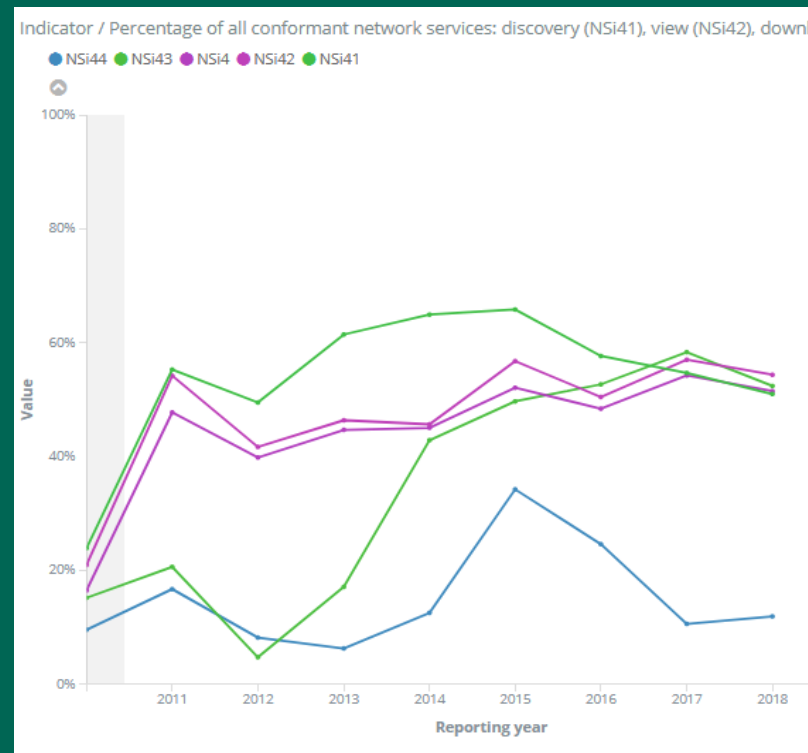
2019 Annual Monitoring Round – Some data

6. Metadata conformity of spatial dataset and services
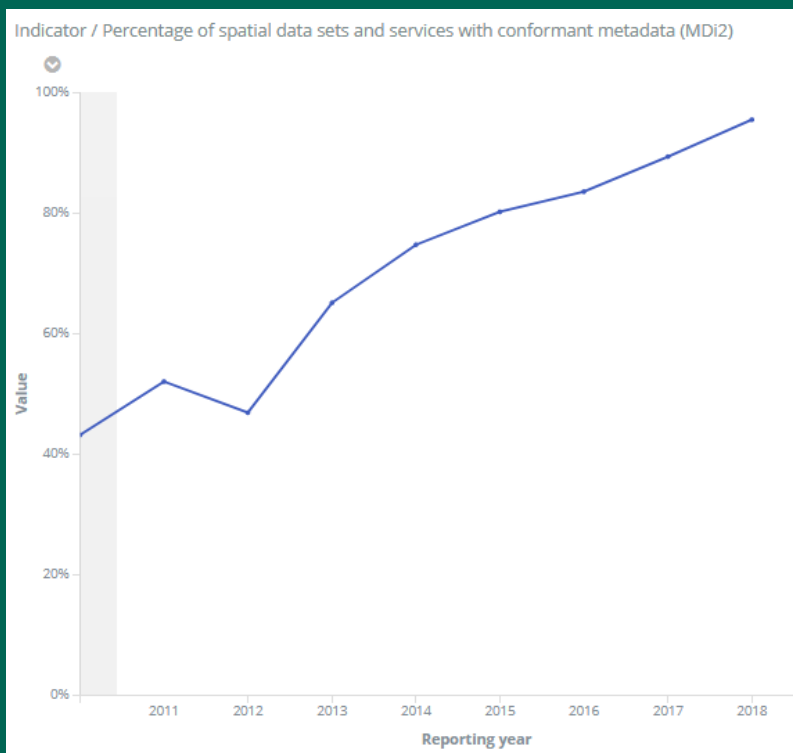
- 96% of spatial datasets and services have conformant metadata
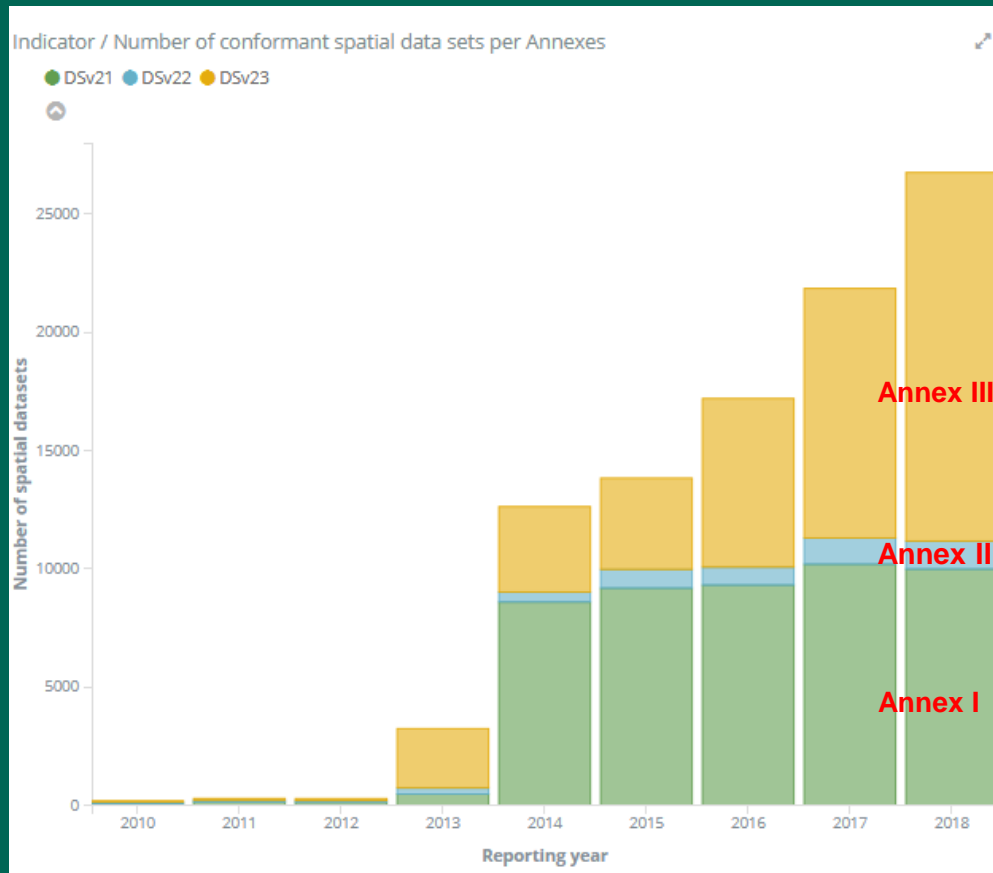
7. Percentage of all conformant network services

- Overall conformity decreases to 51% (last year was around 56%)

2019 Annual Monitoring Round – Some data

8. Number of conformant spatial data sets per Annex (with conformant metadata)

Indicator / Number of conformant spatial data sets per Annexes
● DSv21 ● DSv22 ● DSv23

- Increase of absolute number of conformant spatial data sets (**around 22%)***
  - Slight decrease in Annex I (-2%), slight increase in Annex II (7%)*
  - Important increase in Annex III* (around 48%)

- In comparison with the total number of datasets, **around 19% of total datasets** are conformant with Data Specifications:
  - Very slight increase for Annex I* (now around 51% conformance ratio)
  - Slight increase for Annex II* (now around 10% conformance ratio)
  - Steady increase for Annex III* (now around 14% conformance ratio)

- Last year, the rate of conformance was around **17%**

https://inspire-dashboard.eea.europa.eu/ - 11/06/2019
* With respect to previous monitoring exercise (2018)

2019 Annual Monitoring Round – Summary

- **Steady increase** of total number of reported **datasets and services**, but most of them are reported by only five countries

- **Low availability of datasets** through network services (less than half!)

- Metadata are steadily reaching **full conformity**, but not yet there

- Conformity in services and in data harmonisation is **progressing slowly**

- Despite most deadlines in the past:

    - **Only half of network services** are reported to be compliant
    - **Only half of Annex I datasets** are reported to be harmonised
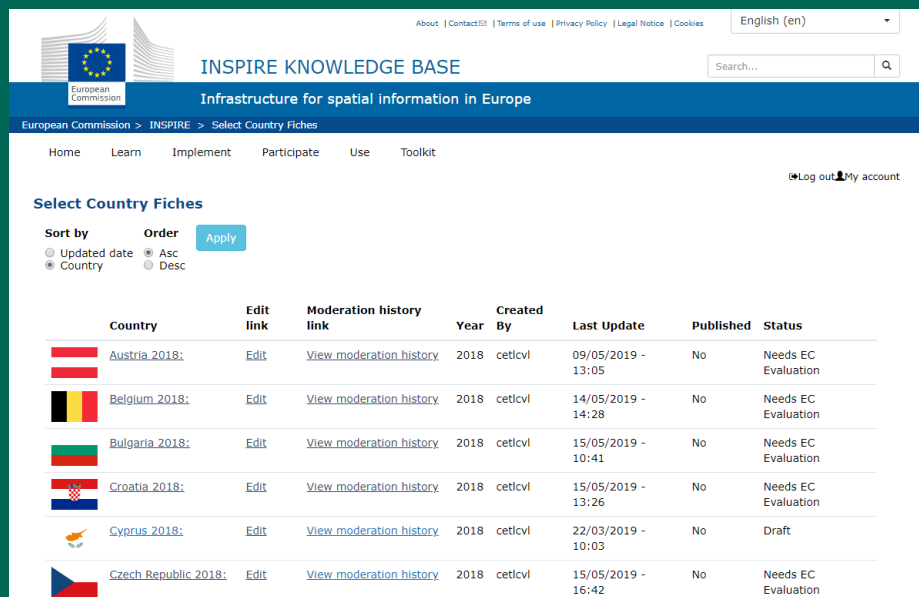
Country Fiche – 2019 updates

Summary

Open for National reporters from 25/03/2019

Contact: EC-INSPIRE-INFO@ec.europa.eu

Country Fiche – 2019 updates

Summary

By 15 May 2019

- Member States that updated country fiches: BE, BG, CZ, DK, DE, EE, IE, EL, ES, HR, LV, LT, LU, HU, MT, NL, AT, PL, OT, RO, SI, SK, FI, SE, UK.

- Member States without updated country fiches: FR and IT

- Member States that provided full Report: CY

- EFTA countries that updated country fiches: IS and LI

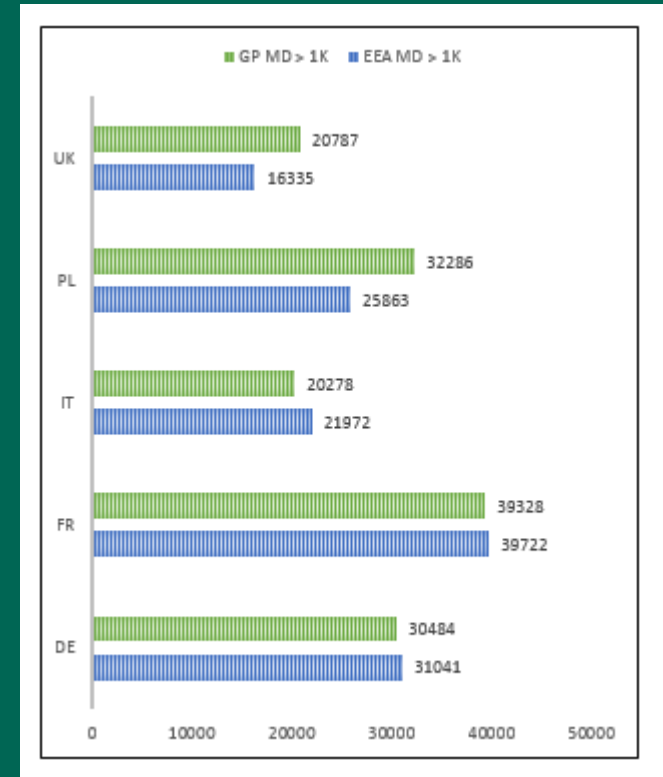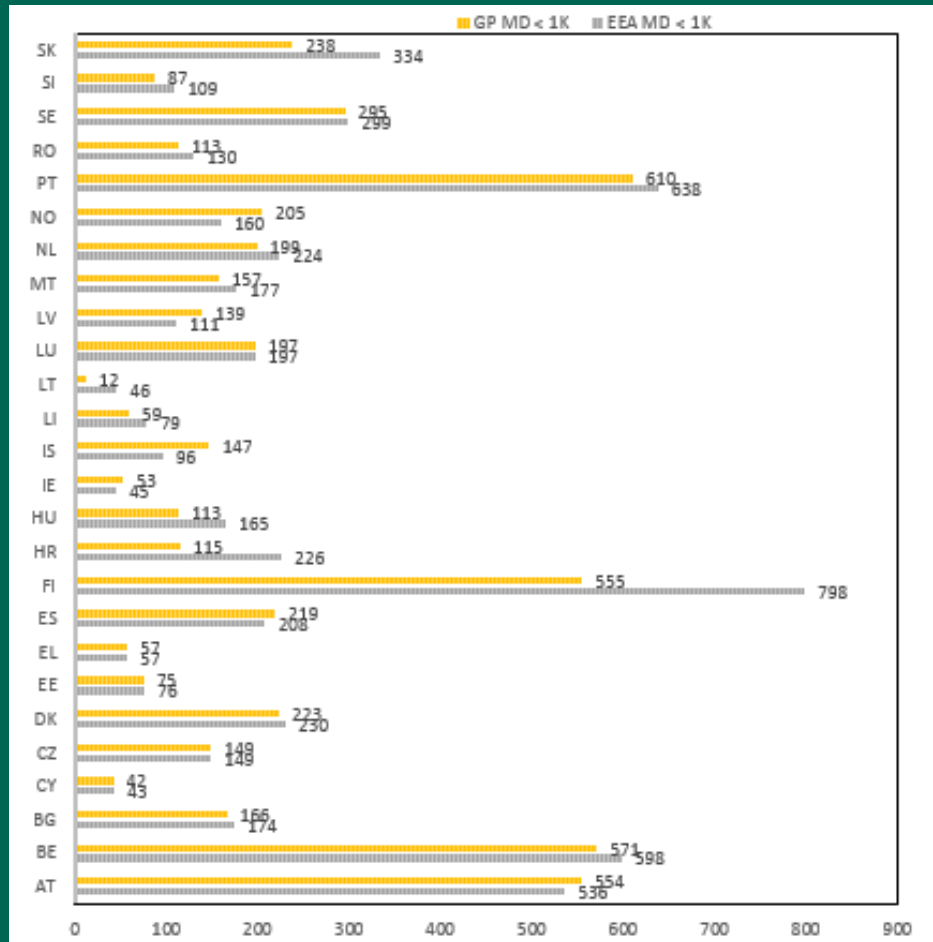- EFTA countries without updated country fiches: CH and NO

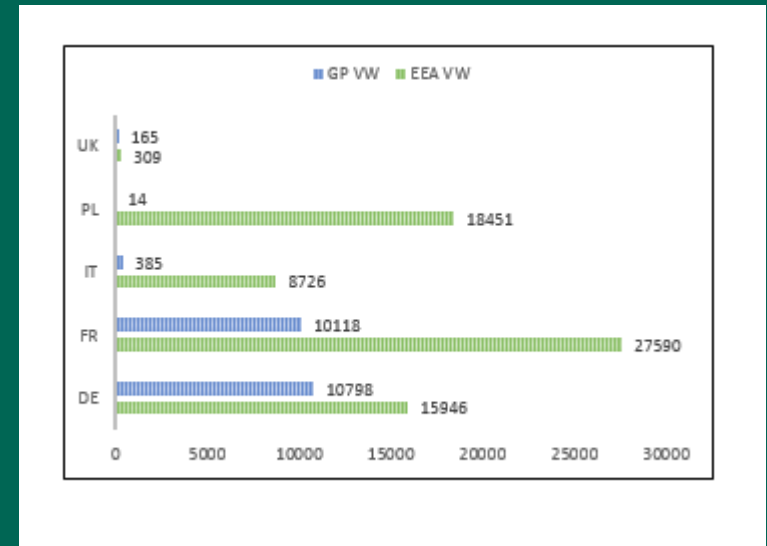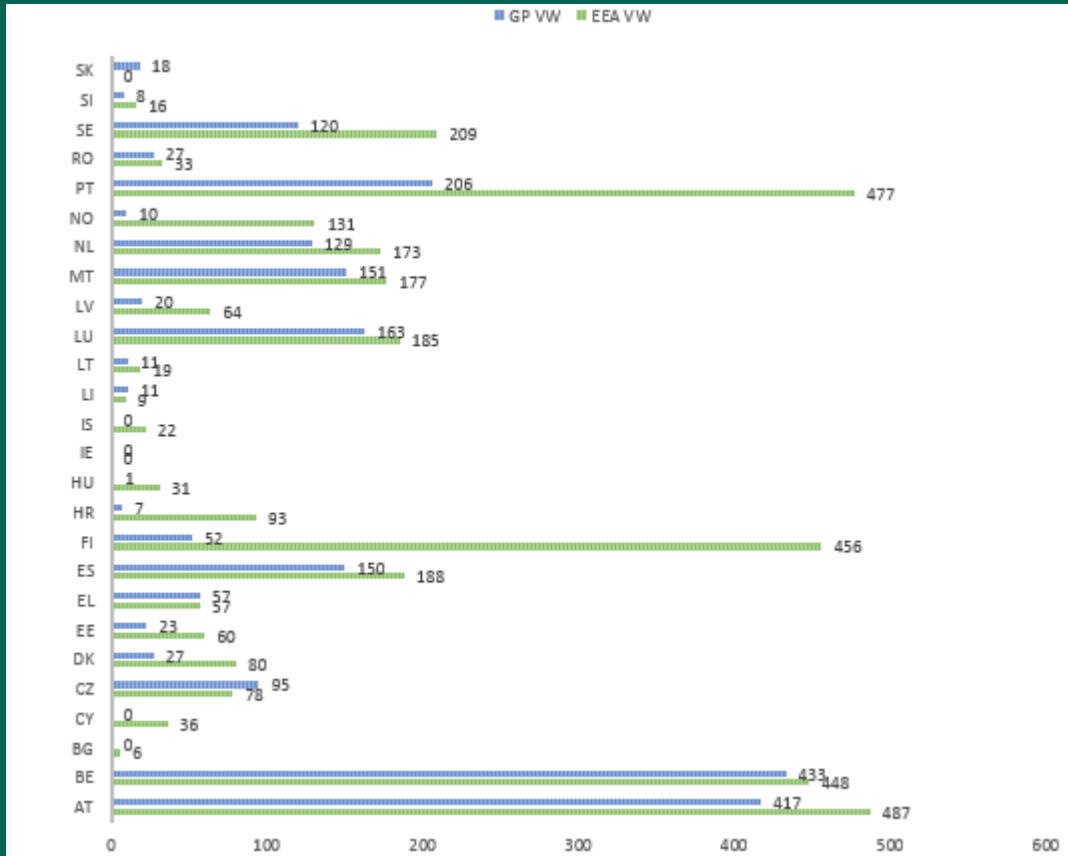# Country Fiche – 2019 updates

Summary

By 15 May 2019

- CF updates in national languages: PL, EE, BG, AT, LI, IS
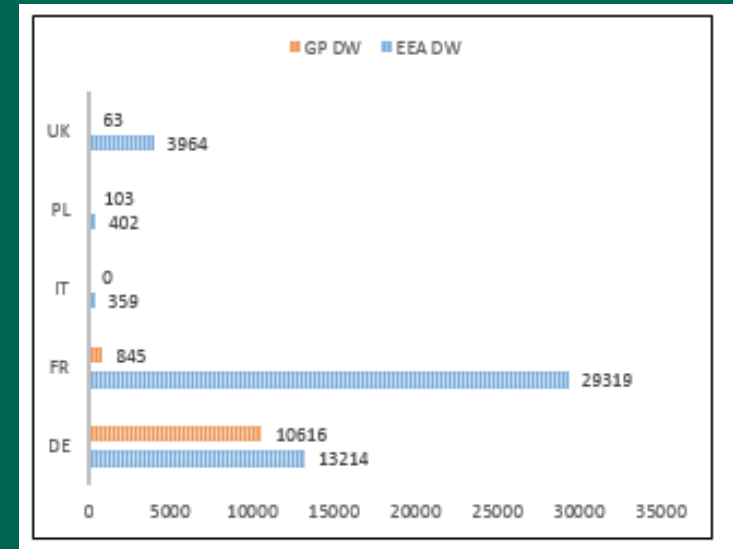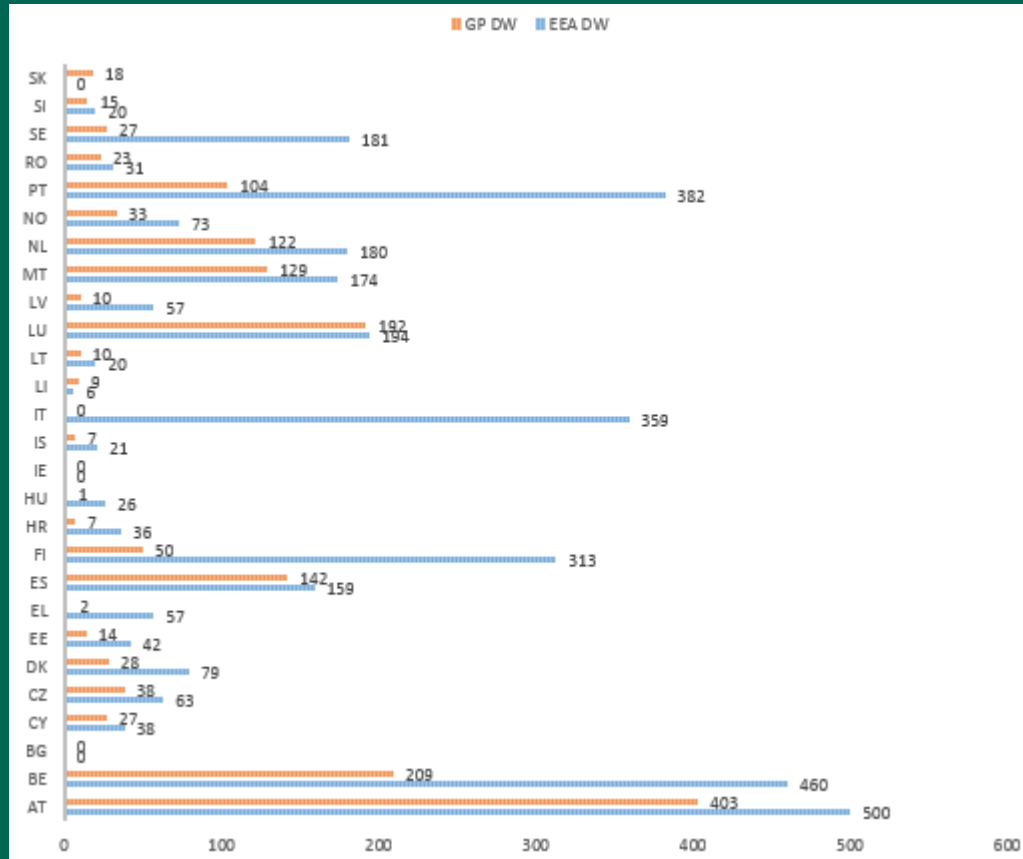- Full Report in national language: CY

Metadata – Comparison official monitoring and EU Geoportal

Viewable data – Comparison official monitoring and EU Geoportal

Downloadable data – Comparison official monitoring and EU Geoportal

Some conclusions

- There are some significant differences between the official monitoring and the EU Geoportal figures, especially in view / download
    - Differences are more evident (but not only) for those countries not using EEA sandbox dashboard to harvest their catalogues
- Possible reasons behind:
    - Member States use the EIONET web forms to complete / modify the monitoring file
    - Minor differences may be attributed to the different system implementations and timestamps
- The Commission will follow up on the countries with the biggest differences to find out the real reasons
- Next monitoring round (Dec. 2019) - EU Geoportal based figures
    - Previous official monitoring information kept for historical purposes