Data harmonisation & Authoritative data

Super KEN workshop

Leuven – 15 May 2019

Data harmonisation: a key topic for INSPIRE KEN

- Data interoperability is one of the INSPIRE components
  - Implementing Rules adopted
    - in 2010 (annex I)
    - in 2013 (annexes II and III)
  - Dead-line for implementation
    - 2017 for annex I themes
    - 2020 for annexes II and III themes

- INSPIRE KEN was launched in 2011
  - Most requirements on existing data already implemented by NMCAs
  - Strong focus on interoperability implementation !

Calendar reasons

Big amount of work - new topic for NMCAs

Strategy towards data interoperability (2013)

Coordination between producers for data interoperability (2014)

Transformation tools (2013)

Transformation for themes TN and HY (2014)

Transformation for themes AU, CP, AD, GN and BU (2015)

Transformation for coverage themes (2015)

Validation (2016 + 2018)

Extension of INSPIRE data models (2017)

Influence of INSPIRE on LC/LU data (2017)

INSPIRE and ELF (2016 - 2018)

Thematic Cluster (2015)

UN-GGIM (2016 - 2018)

Use of INSPIRE data (2018 + 2019)

Data harmonisation: a key topic for UN-GGIM: Europe

- Core data
  - Defining priorities for **production** of new data or enhancement of existing one
  - Common minimum content in Europe
  - Selected Core themes: most are under NMCAs responsibility
  - Recommendations for content based on user requirements (focus on SDG) and on INSPIRE data specifications
  - Complementing INSPIRE

INSPIRE: STRUCTURE

CORE DATA: CONTENT

Some learnings

Users and use cases will come when a critical mass of data is available (2013)

Critical mass of data is there for annex I (even if not perfect).

Most of transformation work has been done

Users and use cases are coming slowly. Interest for standardised data.

Potential users not always aware of INSPIRE data.

INSPIRE data suppliers not always aware of potential users.

Some learnings

Real benefit will come in long term with annex III data
data available and interoperable => more applications => more use of
annexes I and II data (2013)

Annex III data far from being interoperable.

Potential discussion topics

- What about **use of harmonised data** in your country?
  - Are you monitoring current use of INSPIRE data?
  - Have you identified potential INSPIRE data users?
  - How are you promoting INSPIRE data?
  - Are you offering other kinds of harmonised data?
  - …

- What about **implementation of annexes II and III**?
  - What is the state-of-play in your NMCA? In your country?
  - Should there be change in the INSPIRE Implementing Rules
    - Less constraints?
    - More time for implementation?
    - ….