DG AGRI Process for IACS data sharing under INSPIRE

63rd MIG Expert group meeting – 14 October 2020

DG AGRI | D.3 Implementation Support and IACS
Outline

- Context, background information
- DG AGRI process
- Achievements
- Next: publication of metadata by all the MS
Direction D - Sustainability and income support

(…) by supporting and monitoring Member States' implementation of direct support schemes, in particular as far as the Integrated Administration and Control System (IACS), including LPIS, is concerned (…)

Unit D3 - Implementation support and IACS

• ensure the establishment and follow-up of the IACS legislative framework
• support the Member States in their implementation of the direct payments schemes as regards IACS (including dissemination of best practices)
• ensure that action is taken if implementation is lacking, (including LPIS QA).

Concretely: Assistance (visit to MS), Missions (LPIS QA, area monitoring system…), Technical guidelines, Conferences (MARS…), Workshops (LPIS QA, IACS…), Trainings, Services (Satellite imagery…)
Under the CAP → MS implementation of a system for CAP management
https://ec.europa.eu/info/food-farming-fisheries/key-policies/common-agricultural-policy/cap-glance_en#thecapinpractice

Illustration by Estonia and Spain (Catalunia) during the meeting

- Other: Not (necessarily) under IACS but collected/managed by Public administration
  - Organic farming
  - Natura 2000
  - Register of animals
  - Register of vineyards
  - Etc.
Context (policy)

Green deal

→ farm to fork

(but also biodiversity, zero pollution, greendata4all...)

Europe fit for digital age

→ digital and data strategies

(EU common data spaces)
DG AGRI process for IACS data sharing

Implementation support to the MS for IACS data sharing in the context of INSPIRE: “dg agri process” for data sharing

AGRI D3 - Implementation support and IACS
→ Current and future CAP
→ EU policy (Environment and digital)
→ Internal Audit Service IAS

In collaboration with EC services and Member States (coordination bodies and paying agencies)

common understanding of the legal context (CAP, INSPIRE, GDPR) and actual implementation in the geoportal

“DG AGRI process” for IACS non-personal spatial data sharing

Efficient access to data (INSPIRE) & Effective re-use and added value of data (case and feasibility study)
DG AGRI process for IACS data sharing

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“DG AGRI process” for IACS non-personal spatial data sharing

JRC B6 and JRCD D5
Efficient access to data (INSPIRE)

&

Effective re-use and added value of data (case and feasibility study)

JRC D3
Mapping results – Who is sharing?

November 2019

13 MS in total provide Spatial data of a specific format

July 2020

22 MS in total provide Spatial data of a specific format
Mapping results – What type of data is shared?

- ID
- Area
- Land Use
- Land Cover
- EFA
- Natura 2000

- Czech Rep.
- Spain
- Estonia
- France
- Hungary
- Netherlands

What type of data is shared?
Mapping results – What type of data is shared?

Livestock illustration

Forest illustration

Organic farming

Estonia

France

Italy
Mapping results – What type of proposed ‘services’?

Discovery (LT)

Interactivity (SI)

.shp (LU) – (GIS software)
Mapping results – What type of proposed ‘services’?

WMS (DK) – WebMapService = URL supported by GIS software
- PG
- PC
- Crop Rotation
- areas facing natural and other specific constraints

WFS (BE-WA) – WebFeatureService = URL supported by GIS software
- Fodder crop

GML (SK) – GeographyMarkupLanguage = XML like format supported by GIS software
- crops
Stage 0: Data Discovery with excel

Stage 1: Data Discovery via a webpage

IACS Data of Member States

Integrated Administration and Control System Database

THE FUTURE OF FOOD & FARMING
Implementation by the MS Metadata publication

- Who has/ has not published metadata?
- For the MS who published, check metadata value and/or key words
- In the context of the current process, publication “should be” finalised by June 2021
- EC will continue to support; help of INSPIRE contact point in the country welcome

Thank you for the collaboration!
Thank you

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