



# Data for Monitoring and Evaluation (DM&E)

Expert Group for Monitoring and Evaluating the CAP

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## DISCLAIMER

[...] This document is not a final document, as it is based on the recent political agreement and it has no legal binding value. Please note that the ordinary legislative procedure is not finished and the Regulation not adopted yet. The document does not bind the European Commission in relation to the future approval procedure [...]

# Outline

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# General Overview

DATA TO BE COLLECTED	INFORMATION SYSTEM TO BE USED	DATE of DATA SUBMISSION	FREQUENCY OF THE DATA SUBMISSION
Individual data on payment and beneficiaries	SFC2021	From 1.01 Fin. Year N+1 to 1.04 Fin. Year N+1	Annual
Data on EIP operational groups	SFC2021	Information all along the life cycle of the project (the content can be updated at any moment)	Information is made available as soon the project is approved
Data on Operational Programmes	ISAMM	15.06 Fin. Year N+1	Annual (Apiculture every 2 years)
LEADER	SFC2021	2026 and 2030	Twice in the prog. period
GAEC PG ratio	SFC2021	15.03 Claim Year N+1	Annual

# Individual data on payment and beneficiaries

# Introduction

- Scope: Direct payments (including cotton, excluding TNA) and Rural Development, excluding LEADER
- Reporting in year N, of paid in FY N-1, in relation to claimed in N-2 for IACS interventions
- Two .csv files
  - a. Data at intervention/unit amount level
  - b. Data at beneficiary level (for **FARMERS** only)
- The two files can be linked via the Unique Beneficiary ID

# Information on interventions

## a) Updated structure

- Fusion between CATS control and X-tables, thanks to reporting by FY
- Inspired by the structure of the Rural Development IA
- Reliance on budget code, 26 digits
- RD outputs & control data types become monitoring variables: M000
- Monitoring variables are collected only for the relevant measures and result indicators
- No distinction between paid/determined and involved units

Code	Label	Measures	Output Indic. concerned	Result Indic. concerned
M010	Ha of forest land	Art. 70, 72 and 73	O.13, O.15, O.16, O.34, O.24...	R.17, R.30, R.33

## a) Updated structure 2

- Contribution to SOs => retrieved from Plan
- Categories replaced with contribution to Result indicators (Y/N) – Needed for APR
- Kept as not part of RI and key for evaluation:
  - New irrigation installations Y/N
  - Modernising of existing irrigation installations Y/N
  - Broadband Y/N

contribution to SO's	Contribution to specific objective 1 (viable farm income)
	Contribution to specific objective 2 (competitiveness)
	Contribution to specific objective 3 (food chain)
	Contribution to specific objective 4 (climate) - mitigation
	Contribution to specific objective 4 (climate) - adaptation
	Contribution to specific objective 5 (natural resources) - air
	Contribution to specific objective 5 (natural resources) - water
	Contribution to specific objective 5 (natural resources) - soil
	Contribution to specific objective 6 (biodiversity)
	Contribution to specific objective 7 (generational renewal)
	Contribution to specific objective 8 (rural areas)
	Contribution to specific objective 9 (societal demands)
Categories	energy savings (yes/no)
	renewable energy, installed capacity (in MegaWatts)
	new irrigation installations (yes/no)
	modernising of existing irrigation installations (yes/no)
	Conversion to organic (yes/no)
	forestry (yes/no)
	pesticides (yes/no)
	animal welfare (yes/no)
	anti-microbial resistance (yes/no)
	Digital (yes/no)
	broadband (yes/no)
	social inclusion Yes/no



## b) Information related to all measures

- Paying agency code: important in case of technical corrections are needed
- Budget code: summarise a lot of information

Code	List of monitoring variables
M001	Paying agency code
M002	Number of declaration/application/payment claim for an intervention
M003	Unique beneficiary ID
M004	Budget code, 26 digits

# Budget code

- General code: 08FFPPTT 00 00 NNIII UU 000 YY RD A

**08 02 04 01 00 00 04001 02 000 23 31 1**

08	Agriculture and Maritime Policy
02	EAGF
04	Direct payments types of interventions under the CAP Strategic Plans
01	Type of intervention: The basic income support for sustainability
00 00	Alignment in budget code structure
04001	Output indicator O.4: (Number of ha for basic income support for sustainability) Intervention 1 in the type of intervention “the basic income support for sustainability”
02	Unit amount (The second unit amount planned in CAP Strategic Plan)
000	Alignment in budget code structure
23	Calendar year 2023
3	Reduction of payment
1	With financial discipline
4	Type of payment

\* On DP, this will only be as of FY2024.

# Reporting level

- **1 line by intervention / UA**
- IACS interventions: reported in year N, of paid in FY N-1 and claimed in N-2.
  - ➔ one total over the FY, unit determined in full (included if 'partial' payment) and payment in related FY
- Non IACS interventions:
  - ➔ partial output and amount paid in FY, as in APR
- Budget code without type of payment

## c) Number of units

- New variables included due to the flexibility in the SPR ('other units')

M005	Total amount paid (EU funds)
M006	Total public expenditure (EU-funds + national co-financing)
M007	Total expenditure (interventions with private contribution only)
M008	Number of hectares of agricultural land determined after control <u>before</u> applying limits
M009	Number of hectares of agricultural land determined after control <u>after</u> applying limits
M010	Number of hectares of forest land
M011	Number of hectares of planted wooded landscape features
M012	Number of heads determined after controls and after limits
	Number of livestock units (breakdown by sector):
M013	• pigs
M014	• bovine animals
M015	• poultry
M016	• sheep and goats
M017	• other
M018	• Total

M019	Number of operations
M020	Number of persons
M021	Number of farms
M022	Number of advisors
M023	Number of jobs created in FTE
M024	Number of mutual funds
M025	Renewable energy, installed capacity (in MegaWatts)
M026	Number of beehives
M027	Number of other units determined

# Information on beneficiaries (FARMERS)

# a) Streamlined list of variables

Code	List of variables
B01	Unique beneficiary ID
B02	Gender
B03	Young farmer (<age limit set by MS) (yes/no)
B04	Region and sub-region in the MS (NUTS3) of farming activity
B05	Geographical location - Municipality
B06	Area with Natural Constraints (yes/no)
B07	Nitrate vulnerable zone (yes/no)
B08	Characteristics of farm's location in a River basin (yes/no)
B09	NATURA 2000 area (yes/no)
B10	Organic farm (Y/N-partial)
B11	Number of hectares of arable land declared
B12	Number of hectares of permanent grassland declared
B13	Number of hectares with permanent crops declared
B14	GAEC 2 – wetlands (ha)
B15	GAEC 2 - peatlands: PG, Arable Land and Permanent Crop (ha)
B16	GAEC 8 - Hectares of non productive areas/features used for the calculation of the share (ha) by landscape feature, incl. Where applicable the relevant catch crops and notrigen fixing crops
B17	GAEC 9: PG areas subject to ban of conversion or ploughing (ha)

- Data at beneficiary level **only concern farmers**
- Gender: for analysis and budget tracking
- Young farmer (y/n below age limit at national level): for analysis
- Organic (y/n – partial): for analysis

# Location of farmers

# Location of farmers

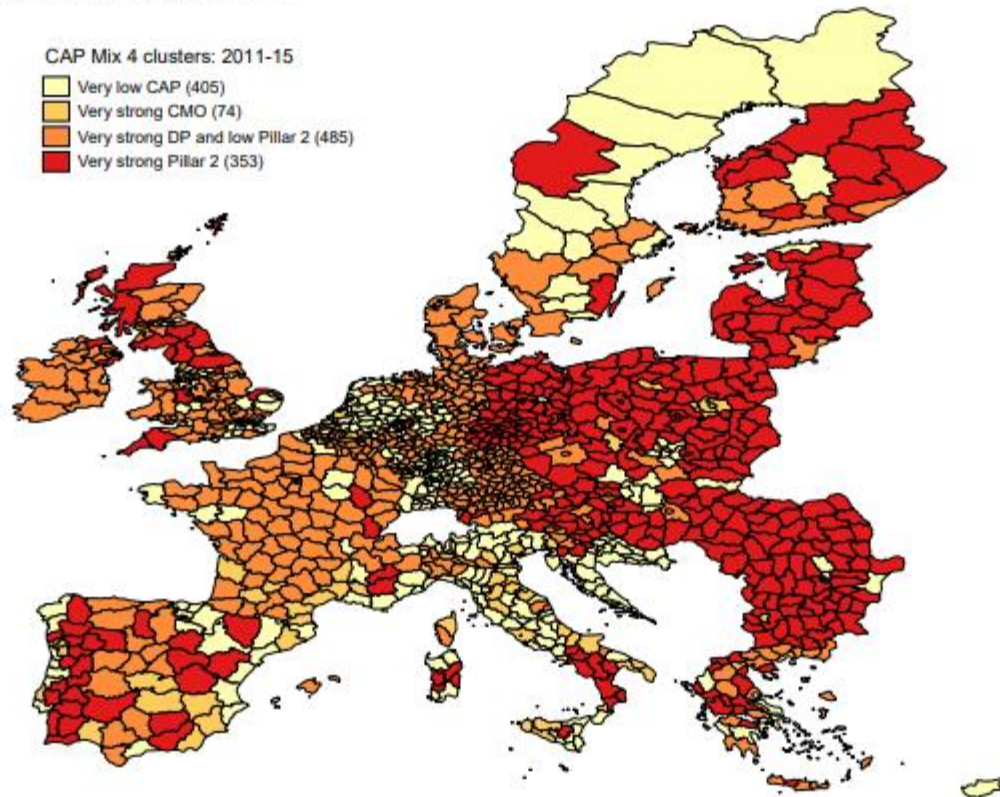
- Why collecting this information?
  - For analysis: socio-economic and environmental
- What matters for analysis?
  - The location of production
- => Nuts 3 code refers to the location of the farming activity
- What about the municipality?
  - Transparency register: postal code of beneficiaries residence (Rome, Prague)
  - FADN, FSS: location of farming activity: coordinate (5 minutes) // LAU code



# JRC counterfactual analysis of CAP impact on growth and employment

## The spatial distribution of the CAP mix(es)

CAP Data: CATS financial 2010-2015



- To be published soon
- Referred to in the Evaluation of the CAP on balanced territorial development
- Based on CATS financial at Nuts3 level

# Location of farmers in DM&E

- Initial request for DM&E: municipality of main farm building (or main parcel)
- And if farm Y/N in ANC, NVZ, River basin, Natura 2000
- Some MS said they don't collect the municipality of main building => we proposed Postal code of residence, although it can be far from the farm location...
- Some MS don't want to give the info Y/N in ANC, NVZ, River basin, Natura 2000, as we should be able to retrieve it from municipality
- Actually, it depends which info we receive on municipality...

# FADN experiment

ANC test	Nb farms reported	% of point based ANC3 estimates identical	Altitude test	Nb farms reported	% of point based altitude estimates identical
All sample farms	1872	88%	All sample farms	1872	84%
ANC3=1, not in ANC areas	606	82%	Altitude=1, < 300 m	448	94%
ANC3=2, in ANC non-mountains	402	76%	Altitude=2, 300 to 600 m	836	86%
ANC3=3, in mountain ANC	864	98%	Altitude=3, > 600 m	588	74%

# Consequence for DM&E

- Option 1:
  - Collection of place of residence (postal code)
  - And farm Y/N in ANC, NVZ, River basin, Natura 2000
- Option 2:
  - Collection of municipality (LAU code) where main building of the farm
  - And we could drop collection of farm Y/N in ANC, NVZ, River basin, Natura 2000 (but tests to be continued)

# Data submission – role of regional authorities

# Who?

- Who will be responsible for sending this data?
- Currently:
  - a. the reporting of control data/X-table data is done by each Paying Agency (they upload the data in SFC)
  - b. the coordinating body is responsible for the submission to the Commission
- In the future: no change

# Feedback by Nov 8th