PMEF
Data needs for monitoring and evaluation

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Outline

1. Note Data needs for monitoring and evaluation (DM&E)
2. Information Systems and Timing of Data Submission
3. On-line questionnaire to MS

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1. Note on Data Needs for M&E

- The Commission presented to MS the overall exercise during the last GREXE in November. Focusing on:
  a) the needs for additional data
  b) legal basis
  c) main principles
  d) scope of the additional data to be collected
- The Commission circulated a Note on 20.01.2021 including detailed tables describing our need and our understanding of the information already available in IACS or for CATS

1. Note on DM&E – which data to collect

a. Individual data on payment claims and beneficiaries
b. Data on EIP by operational groups
c. Aggregated data for other topics
    i. Monitoring data on the implementation of sectoral programmes
    ii. Monitoring data for the notification to the World Trade Organisation
    iii. Data for MS evaluation of net effects of the CAP

a. Individual data on payment claims and beneficiaries

- Annex I a) and b) of the Note presents individual data requested:
    1. data at the level of the application/claim by amount and unit paid
    2. data at the level of the beneficiary and its farm/business
- The information in the two tables can be linked via the unique beneficiary ID to cross information and analyse.
- The table by claim can be linked to the CAP Plan and APR via the code identifying interventions.

i. Data at the level of the application/claim

- Information in Annex I.a) of the note (left table p.9)
- This table can be linked to the CAP Plan and APR via the code identifying interventions.
- Each row contains information on the claim from one beneficiary for a specific intervention/amount
- 6 different “groups” of information
  1) Amount and number of units paid
  2) Unit determined
  3) Units involved
  4) Contribution to 9+1 Specific Objectives (link to Strategic Plan)
  5) Categories (e.g. energy savings, pesticides, animal welfare..)
  6) LEADER.

	Application/payment claim for an intervention
	Unique beneficiary ID
	Intervention code (type of intervention and specific code) + cotton
	Identification code below intervention level
Amount	Total amount paid (EU funds)
	Total public expenditure (EU-funds + national co-financing)
	Total expenditure (interventions with private contribution only)
	Total amount determined
	Force majeur/exceptional circumstances (Y/N)
Units determined	Area determined (ha) before application ceiling PE
	Area determined (hectares) after application of ceiling PE
	Number of heads determined
	Number of livestock units determined
	Number of other units determined
Units involved	Number of hectares involved
	Amount of capital insured
	Number of livestock units involved
	Number of participants involved
	Number of days (training, advice ...)
Contribution to SO's	Contribution to specific objective 1 (viable farm income)
	Contribution to specific objective 2 (competiteveness)
	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 (Y/N)
	Renewable energy, installed capacity (in MegaWatts)
	New irrigation installations (Y/N)
	Modernising of existing irrigation installations (Y/N)
	Forestry (Y/N)
	Pesticides (Y/N)
	Animal welfare (Y/N)
	Anti-micorbial resistance (Y/N)
	Digital (Y/N)
	Broadband (Y/N)
	Social inclusion (Y/N)
	...
LEADER only	Interritorial cooperation project (Y/N)
	Transnational cooperation project (Y/N)
	Multi-funded Local Development Strategy (Y/N)
	Local Development Strategy with EAFRD as lead fund (Y/N)
	Amount paid for running costs
	Amount paid for animation

Beneficiary characteristics	unique ID beneficiary
	Genuine farmer (Y/N)
	Gender
	Young farmer (Y/N)
	Geographical location through LAU code
	Area with Natural Constraints (Y/N)
	Nitrate vulnarable zone (Y/N)
	Characteristics of farm's location in a River basin
	NATURA 2000 area (Y/N)
	Number of hectares held by beneficiaries eligible to BISS
	Net' Area claimed (hectares of arable land)
	Net' Area claimed (hectares of permanent grassland)
	Net' Area claimed (hectares with permanent crops)
	Forestry area
	Agroforestry area (in hectares)
	Conservation agriculture area (in hectares)
	Organic area (in hectares)
	Organic farm (Y/N-partial)
GAEC applicable: (yes/no)	GAEC 1 (Y/N)
	GAEC 2 (Y/N)
	GAEC 3 (Y/N)
	GAEC 4 (Y/N)
	GAEC 5 (Y/N)
	GAEC 6 (Y/N)
	GAEC 7 (Y/N)
	GAEC 8 (Y/N)
	GAEC 9 (Y/N)
	GAEC 10 (Y/N)
	GAEC 1: permanent grassland area used for determination of the ratio
	GAEC 2 - wetlands: AL (ha)
	GAEC 2 - wetlands: PG (ha)
	GAEC 2 - wetlands: PC (ha)
	GAEC 2 - peatlands: AL (ha)
	GAEC 2 - peatlands: PG (ha)
	GAEC 2 - peatlands: PC (ha)
	GAEC 4: total area with buffer strips (ha)
	GAEC 4: total length of buffer strips (in meters)
	GEAC 6: Area under tillage management
	GAEC 7: No bair soil on arable land (ha)
	GAEC 7: No bair soil on permanent crops (ha)
	GAEC 8: crop rotation on arable land (ha)
	GAEC 9 - Hectares of non productive areas/features used for the calculation of the share (ha) **by area/landscape feature**
	GAEC 9 - Areas subject to retention of landscape features (ha)
	GAEC 10: PG areas subject to ban of conversion (ha)

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i. Data at the level of the application/claim

- Example of:

1) Amount (EU funds) and number of units paid

   e.g. the **total amount of EU funds** (EAGF or EAFRD) **paid** to a beneficiary for his claim split per intervention and per reporting period. The total amount required is the amount after application of penalties (if any).

2) Units determined

   e.g. **area determined after application of the ceiling of payment entitlements**, the unit value being hectares after the application, for which all conditions laid down for the granting of the payments have been met resulting from the administrative and on-the-spot checks.

ii. Data at the level of beneficiary

- Information in Annex I.a) of the note (right table p.9)
- Each row contains details on the beneficiary and its farm/business
- 2 different "groups" of information:
  1) Beneficiary characteristics (e.g. gender, young farmer, organic) and farm characteristics (e.g. farm location and "environmental" zoning)
  2) Areas (ha or m for buffer strips) subject to GAECs. Where areas under GAEC can be inferred from the figures provided under other labels, the data for that GAEC is not requested.

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	Animal welfare (Y/N)
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	Digital (Y/N)
	Broadband (Y/N)
	Social inclusion (Y/N)
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2. Information Systems and Timing of Data Submission

- Currently:
  a. data for sectoral programmes is notified via ISAMM (like for the CMO notifications on market transparency)
  b. for some market measures, Rural Development (AIR) and the individual data on direct payments and Rural Development (CATS control data), the information comes via SFC
  c. The information on EIP operational groups is also transmitted through SFC
- For the future, the Commission proposes to keep ISAMM for sectoral programmes and use SFC for the rest.

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2. Information Systems and Timing of Data Submission

- Reporting period, there are 3 options

	Year N				Year N+1								Year N+2											
	Jan-15 Oct.	O	N	D	J-M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Operations	DP and RD (CY)	Sectoral programmes																						
Payments		FY Payments																						
Current Reporting				Greening		AIR	CATS Control						CATS Finan.	Wine	Api.							WTO	F&V	
Future Reporting														APR										
Option 1							DME-DP+RD							Wine	Api.								F&V	
Option 2									DME-DP+RD									DME-SP						
Option 3														DME										
Exception	EIP																							

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2. Information Systems and Timing of Data Submission

- Regarding the reporting date, there are 3 options (each of them with **pros** and **cons**):
  1. Keep the existing reporting dates
  2. Streamline the reporting in two blocks RD and DP in September Claim Year N+1 and Sectoral Programmes in June Financial Year N+1
  3. Request all data by 15 February Financial Year N+1 at the same time as the Annual Performance Report

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3. On-line questionnaire to MS

- The Commission will send to you a questionnaire with the objective to investigate data availability within Managing Authorities and Paying Agencies and to assess which data can be retrieved from the management of payments.
- In particular:
  i. the data readily available in paying agencies
  ii. the data you plan to add to fulfil APR reporting obligations
  iii. the difficult variables
  iv. possible timing for the data delivery

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3. On-line questionnaire to MS

- Important: the questions are intended to investigate future technical capacity within MS to collect data
- The questionnaire (online survey) will be addressed to the coordinating authority within each MS
- The questionnaire will be in English only (we encourage MS to send their replies also in English)

3. On-line questionnaire to MS (questions)

- Examples of questions:
  - In the envisaged setup of your administrative databases, is it possible to collect information about the gender of the beneficiaries? [tick the boxes where possible]

	IACS - interventions	Non-IACS – Pillar II	Sectoral Interventions
Natural persons			
Groups			
Legal Entities			

  - In the envisaged setup of your administrative databases, is it possible to collect the information about the age of the beneficiaries (e.g. whether the beneficiary is 33 years old)?

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3. On-line questionnaire to MS (questions)

- Examples of questions:
  - In the existing setup of your administrative databases, is it possible to determine the location of the farm of the beneficiary in a river basin (district) defined in line with Water Framework Directive? Please choose one or more replies

    a. Yes, based on a declaration by the farmer

    b. Yes, based on a geographical criteria

    c. Yes, based on intersection with cartography

    d. No

3. On-line questionnaire to MS (questions)

- Examples of questions:
  - If the data was to be reported in September Claim Year N+1
    - Is there any data requested that would be more difficult to provide with a high degree of reliability?
    - Which difficulties might you face to report by that date?
  - If the data was to be reported in February Claim Year N+2
    - To which extent would the data quality (preciseness, completeness) be higher if delivered in Feb. Claim Year N+2 compared to September Claim Year N+1?
      - No real difference
      - Low extent
      - Very high extent
    - Which difficulties might you face to report by that date?

Next steps

- We would like to test the questionnaire with a coordinating authority. Any volunteer?
- The Commission will send you a questionnaire to be filled in by **Wednesday 3rd March**
- We will open the March GREXE to Paying Agencies to discuss together the feasibility (in terms of content and data exchange).

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