

# Update of indicator fiches

**GREXE**, 17 June 2021

#### Outline

- 1. Introduction
- 2. Context/Impact indicators
- 3. Result indicators
- 4. Output indicators
- 5. Calculation methods to be included in the implementing acts
- 6. Next steps



#### 1. Introduction

There is no agreement on the CAP yet.

The latest discussions (on interventions, units, ring-fencing, co-financing) affect the indicator fiches and especially the output indicators.

#### Nothing is agreed until everything is agreed

#### DISCLAIMER

This document is only intended to facilitate the work of the working party on horizontal questions in the context of the ordinary legislative procedure. This document does not anticipate any content of any legislative act. It has no interpretative value.

### 2. Context/impact indicators

# I.20a/C.21a: Increasing agro-biodiversity in farming system - Crop diversity

- This indicator is the same as R.11 in the CMEF
- It is composed of two sub-indicators:
  - 1. Crop diversity on farm (number of farms by number of crops and size)
  - 2. Crop diversity in a region
- Data sources: Eurostat Farm Structure Survey (2013; 2016) and Integrated Farm Statistics (IFS) as of survey year 2020

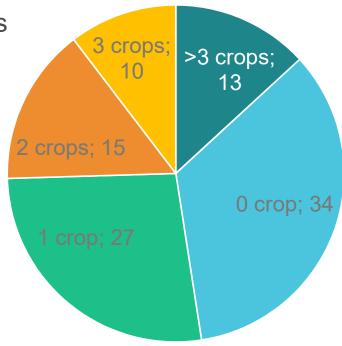


# Crop diversity

Share of farms by number of arable crops

• 2016

• EU-27





#### 2. Context/impact indicators

#### I.7/C.30 Harnessing Agri-food trade - Agri-food trade imports and exports

- The revised version consists of 4 specific indicators + 7 sub-indicators
- Trade value: total, imports, exports and balance
- At EU and MS level
- Extra AND Intra trade



#### 2. Context/impact indicators

# I.27/C.48 Sustainable and reduced use of pesticides – Risk, use and impact of pesticides

- It would consist of 3 specific indicators:
  - 1. Sales of pesticides (new) specified for the different categories
  - 2. The Harmonised Risk Indicator 1 (HRI 1) as originally foreseen
  - **3.** Sales of more hazardous pesticides (new) active substances meeting certain conditions of Reg. (EC) 1107/2009 as well as *candidates for substitution*
- HRI1 (non-chemicals excluded) and the more hazardous pesticides are in line with F2F targets on pesticide reduction



#### R.29a Preserving beehives: Share of beehives supported with the CAP

- Numerator: nr. of beehives supported (through sectoral interventions, AECMCs or investments under RD programmes)
  - The number of beehives is cumulated over time, without double counting
  - Some types of intervention are not accounted, e.g. technical assistance;
- Denominator: nr. of beehives notified to the Commission (average of the latest 3 years available)
- RI from which apiculture was dropped: R.1 (Knowledge and Innovation), R.5 (Risk management), R.9 (Farm modernisation), R.10 (Better supply chain organisation); R.24 (Env./climate knowledge).



# R.11 Concentration of supply: Share of value of marketed production by sectoral POs or PGs with OPs

 Co-legislators agreed to manage "Hops" (Art.55) and "Olive oil" (Art.57) via operational programmes → these sectors were added to the sectoral types of interventions relevant for R.11



# R.39 Development of organic agriculture: Share of UAA supported by the CAP for organic farming, with a split between maintenance and conversion

- This indicator is composed of 3 specific indicators.
  - 1. Share of UAA supported by the CAP for organic farming
  - 2. Share of UAA supported by the CAP for maintenance under organic farming
  - 3. Share of UAA supported by the CAP for conversion to organic farming



# R.17 Afforested land: Area supported for afforestation, agroforestry and restoration, including breakdowns

- The indicator includes 4 sub-categories:
  - 1. Afforested Area
  - 2. Restored Area
  - 3. Agro-forestry (entire area supported including both cultivated agricultural areas and areas under the planted landscape features)
  - 4. Landscape features created (only area of planted wooded landscape features. Possibility to use conversion factors)
- Types of interventions concerned:
  - 1. Investments (Art. 68)
  - 2. Eco-scheme (Art. 28) (valid also for establishment under agro-forestry)



#### Area reporting in result indicators

- Follow-up of the JRC project with MS on double-counting
- We propose to simplify R.4 numerator:
  - for MS with entitlements => use of <u>Total hectares eligible for BISS before applying the</u> entitlements + hectares paid outside that BISS eligible area
  - for MS without entitlements: we keep the concept of area paid (before penalties) = area determined = area delared after controls
- The area paid (in full) <= area under commitment</li>
  - Further simplify and use the concept of area under commitment in all area based result indicators

#### Linking interventions and result indicators

- Result indicators used for target-setting.
- When the link from the planned intervention to the indicator is direct and significant!
  - E.g. Organic farming is directly and significantly contributing to animal welfare, the reduction of antimicrobial use, soil quality improvement, carbon sequestration, water quality, reduction in pesticide use.
- Similarly, we know that many productive investments contribute to other objectives than modernisation:
  - Digitalisation (e.g. harvesting robot) R.3; Natural Resources (e.g. manure treatment) R.23; Climate adaptation and mitigation (e.g. the plantation of vineyards resistant to drought) R.16a; Renewable energy or biomaterials production (e.g. biogas unit) R.16a // R.15; Animal welfare R.38; Antimicrobial resistance R.36.

## Linking interventions and result indicators (2)

- An intervention may contribute to several result indicators, but not all supported operations necessarily contribute to all targets.
- Mind elephant interventions => more challenging target setting and reporting
- No green washing!



## Linking interventions and result indicators (3)

- If the contribution of the intervention to other objectives is very small or diluted, no target should be planned.
  - E.g. projects of building renovation should include clear and significant components that will lead to a significant improvement of animal welfare to count towards R.38.
  - A building renovation, adopting the latest standards in terms of energy savings is not enough to justify establishing the link with R.16a (Climate action).
- However, even if the production of renewable energy is a small part of a huge modernisation investment, the installed capacity is to be reported under R.15, but only if there is a target



## Linking interventions and result indicators (4)

- Ongoing discussion in the legal text:
  - Ring-fencing of EAFRD for ENV/CLIMATE extended to WELFARE
  - Ring-fencing of investments for ENV/CLIMATE Green investments (i.e. investments contributing to objectives 4, 5, 6)
  - Higher support rates (Green investments, AMR, Animal welfare)
- This would call for:
  - Creating dedicated interventions
  - Targeting interventions, via selection and award criteria
  - Creating dedicated outputs?



# Output indicators



#### 4. Output indicators – other units

- For several interventions, the legal text is not prescriptive on the unit to be used to define the unit amount
- Using 'other units' might faciliate the use of simplified costs approaches
- In 14 Output Indicators the possibility of paying in other units was introduced
  - E.g. investments, cooperation, knowledge exchange, sectoral interventions
- On the contrary, latest discussions clarify that agri-environment-climate commitments + support to organic are paid per ha
- => this implies for beehives, the payment is to be established per ha
- While, commitments on forest area and for animal welfare can be paid using other units

#### 4. Output indicators – other units

#### Implication for aggregates

 We need one aggregate accounting all EU action, whatever the unit used for the payment

Example of O.18 Number of supported on-farm productive investments operations or units

- 3 kind of aggregates should be provided:
  - By intervention
  - A total number for each supported unit (other than operation)
  - A total number of supported on-farm productive investment <u>operations</u> (this aggregate covers all operations, included those paid in other units).

#### 4. Output indicators – Forest maintenance

- In view of the latest discussions on interventions
- The support to maintenance for afforestation, agroforestry and restoration might go under Article 65
- These commitments do not go beyond requirements
- Need of a new output indicator?
   O.14a 'Number of hectares and number of other units under maintenance commitments for afforestation, agroforestry and restoration'



# 4. Output indicators – Small farm development

- In view of the latest discussions on interventions
- Support to small farm development is part of investment support
- No need of a dedicated output indicator
- No need of a dedicated result indicator



### 4. Output indicators – gender

- Promoting gender equality is now part of the specific objective (h)
- A recent ECA report blames the Commission for being BLIND on gender
- ⇒ we need robust data on the gender of beneficiaries
- ⇒ legal entities cannot be excluded
- Reminder:
  - Only for AGGREGATES
  - Only for FARMERS receiving directly support



#### 4. Output indicators – gender

- In ESTAT Farm Structure Survey, the sex of the MAIN holder is collected
- We propose to follow the same approach.
- For natural persons, group of natural persons and legal persons.
- The other option: pro-rata based on the number of persons composing the group (of natural/legal persons) see more complicated + our main interest is women in managing positions.



### 4. Output indicators – area aggregates

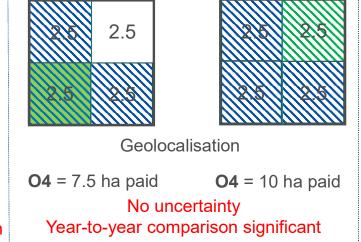
- O4: aggregated values of DP and no double counting issue of « area paid »
  - → On which parcels payment entitlements are activated (for MS with PE) or where eco-schemes occur

Area declared for BISS: 10 ha total Area paid after PE activation: 7.5 ha Area paid for Eco-schemes: 2.5 ha

??	<b>?</b> ?
2.5	2.5
??	??
2.5	2.5

No geolocalisation

O4 = 7.5 or 10 ha paid Uncertainty up to 25% Year-to-year comparison uncertain



- ✓ for MS with entitlements: use of total hectares determined as eligible for BISS before applying the entitlements + hectares paid outside that BISS eligible area
- ✓ for MS without entitlements:
  concept of area paid remains, i.e
  area determined as eligible for
  payment after controls and before
  penalties
  European
  Commission

### 4. Output indicators – area aggregates

- similar issue for reporting on aggregated values concering areas under agro-environmental commitments
  - o area under commitment, area declared → geolocation
  - o area paid → could be alphanumerically only (e.g. applying a maximum rate for payment)

aggregated values for total ha under O.13,O.15, O.31 →if MS applies a max. number of ha paid, the total physical area under commitment is to be accounted

- other issues for aggregated OI and no double counting:
  - o recoveries of undue payments not to be taken into account
  - hectares are accounted in full in the aggregate



#### 5. Calculation methods

- Calculation methods to report Annex I indicators in APR are to be part of the secondary legislation (implementing act, Art. 120 SPR).
- They will cover the main elements of the cover note (that we will be updated and expanded for the next GREX)
  - Reporting by financial year
  - Output: 1 intervention => 1 output indicator
  - · Output: Details per intervention/unit amounts vs aggregates, how to deal with other units
  - Concept of partial unit paid for performance clearance (+ how to deal with advances) vs unit in full for output aggregates and numerators of result indicators
  - No double counting



### 5. Calculation methods (2)

- Result: 1 intervention => several relevant indicators where link is direct and significant
- Result: cumulative vs annual indicators
- Result indicators for LEADER: 2-step planning
- Result indicators for sectoral programmes: planning and reporting
- Denominators: fixed (except for R.11); latest data available
- Gender
- Livestock units
- How to deal with beekeepers



# 5. Simplified table for LU?

Bovine animals	below 1 year old	0.4 Eurostat
	1 but less than 2 years old	0.7 Eurostat
	over two years	1Simplified
Equine animals	over six months	0.8Eurostat
Sheep and goars		0.1Eurostat
Pigs	Breeding sows weighing 50 kg and over	
		0.5 Eurostat
	Other pigs	0.3 Eurostat
Broiler		0.007 Eurostat
Laying hens		0.014Eurostat
Other poultry		0.03 Eurostat



#### 6. Next steps

- Pre-requisite: Agreement on the CAP Strategic Plan Proposal
- Update output indicator fiches and cover note = GREX 17 Sept
- Feedback on indicator fiches (Context/Impact + Result) = 17 July



# Thank you



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