



Indicators for monitoring and evaluation for the CAP post-2013

Impact Indicators for the CAP

Why an indicator set for the CAP post 2013 ?

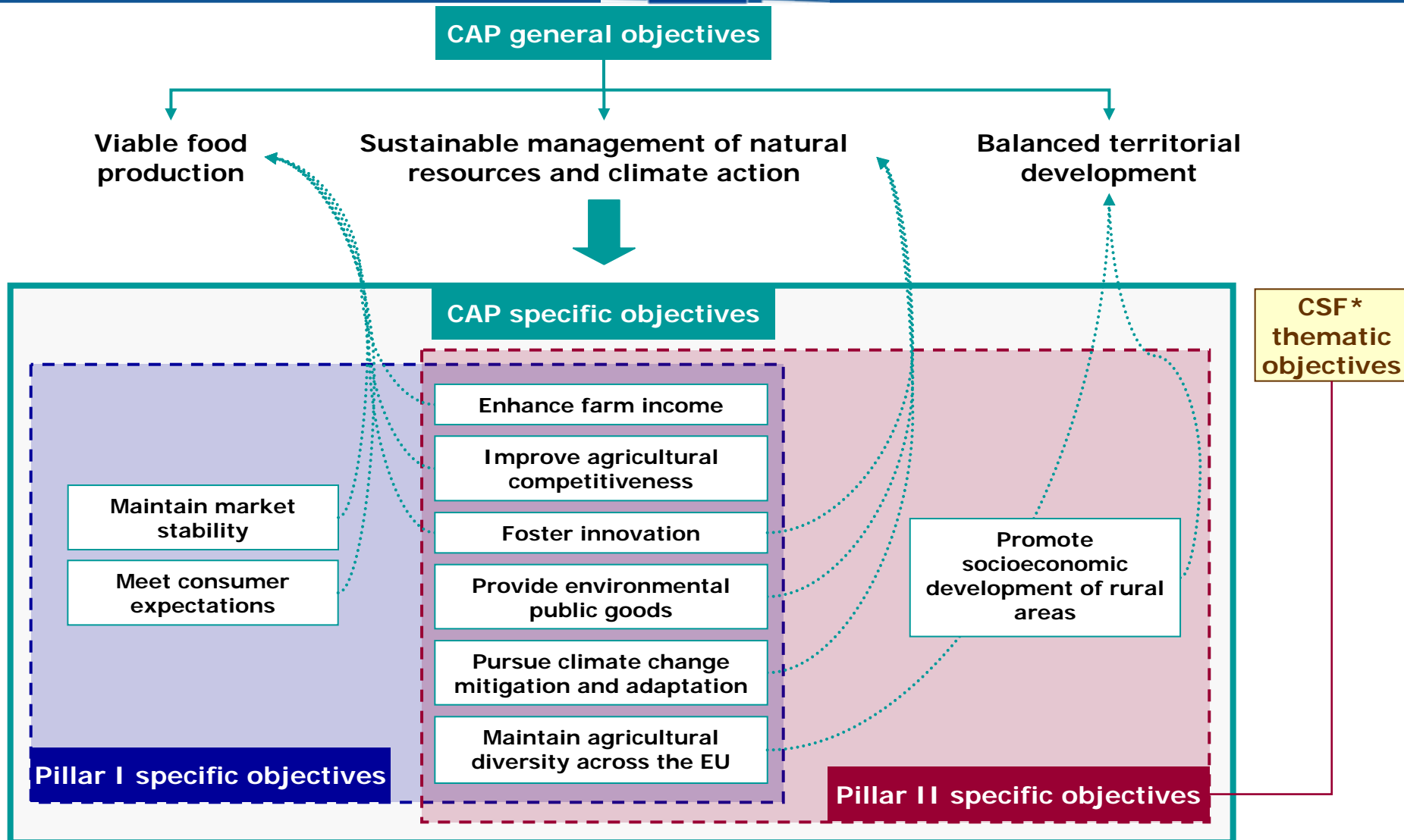
- *Information needs concerning achievements of both pillars of the CAP come from several sides:*
 - *Accountability to the taxpayer/general public*
 - *Legal requirements (eg. Art. 318 TFEU)*
 - *Performance measurement (e.g. European Court of Auditors)*
 - *Evaluation of policy*
 - *Monitoring purposes*
- *Indicators provide a basis for interpretation by evaluators*

Why an indicator set for the CAP post 2013 ?

However: different types of data needs exist, at different level of detail

- ➔ *need for a system that avoids to the extent possible double requests*
- ➔ *to the maximum possible already identify data needs in advance*
- ➔ *avoid to the maximum possible administrative burden*

Intervention logic for the CAP

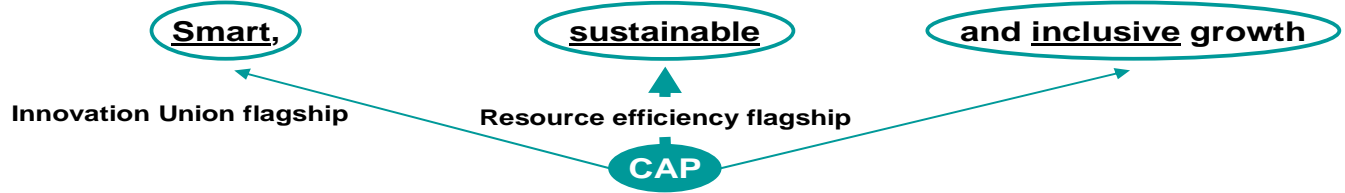


*CSF: Common Strategic Framework including the EFRD, ESF, CF, EAFRD and EMFF



Intervention logic for Pillar I

Europe 2020



CAP general objectives



Pillar I specific objectives



Instruments





Intervention logic for Pillar II

Europe 2020

Smart, sustainable and inclusive growth

CAP

CAP general Objectives

Viable food production

Sustainable management of natural resources and climate action

Balanced territorial development

Pillar II specific Objectives (Priorities)

2. Competitiveness of all types of agriculture and farm viability

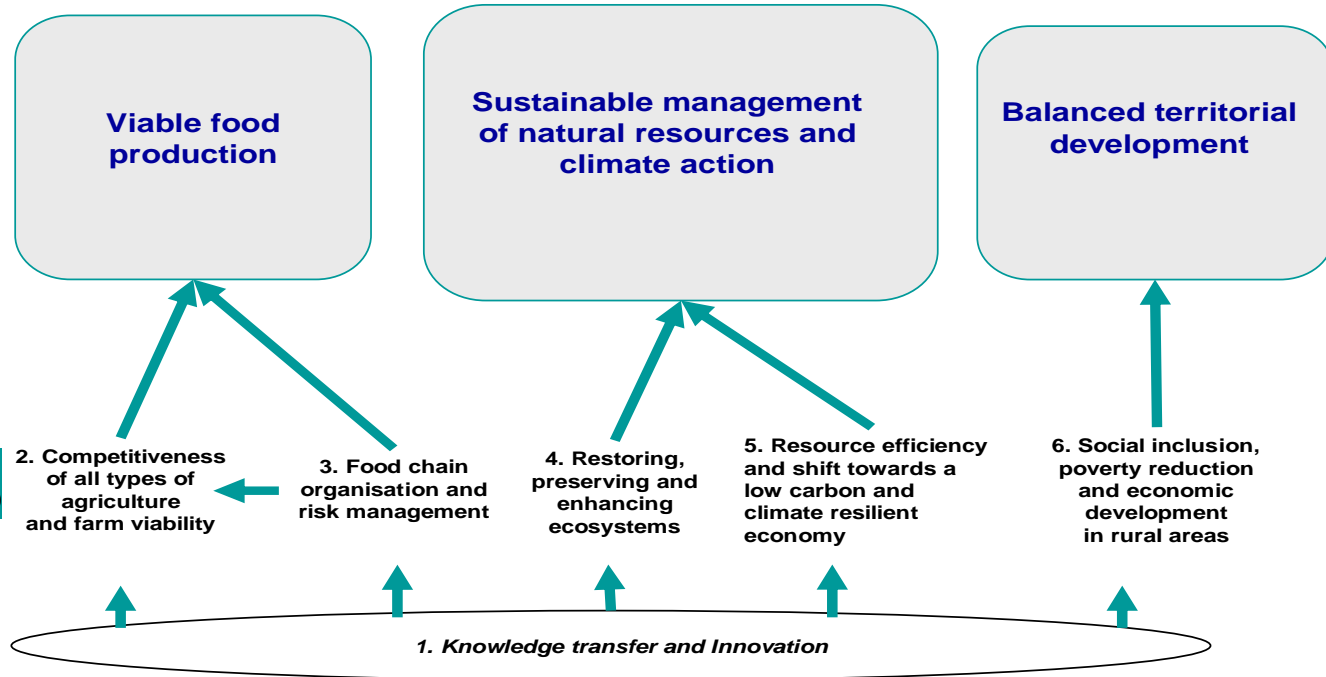
3. Food chain organisation and risk management

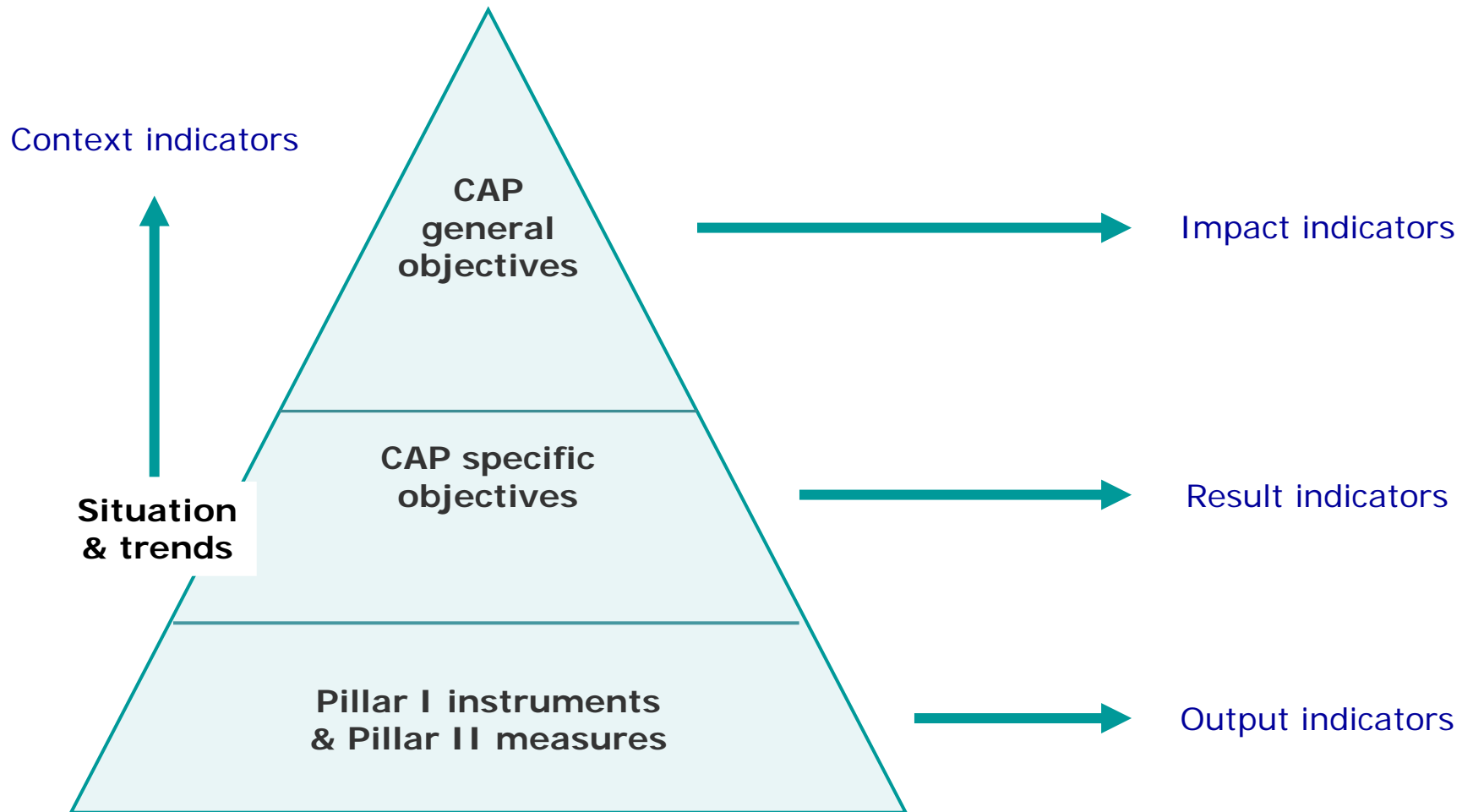
4. Restoring, preserving and enhancing ecosystems

5. Resource efficiency and shift towards a low carbon and climate resilient economy

6. Social inclusion, poverty reduction and economic development in rural areas

1. Knowledge transfer and Innovation





Screening exercise since meeting 14/3-15/3

For each of the indicators initially proposed clarification of:

- Definition
- Potential data source (*existing database/collection mechanism*)
- Current access to this data in AGRI
- Frequency (*how often is this information collected*)
- Delay (*how old is the data at the moment it becomes available for users*)
- Use (monitoring/evaluation)

Result of the screening exercise

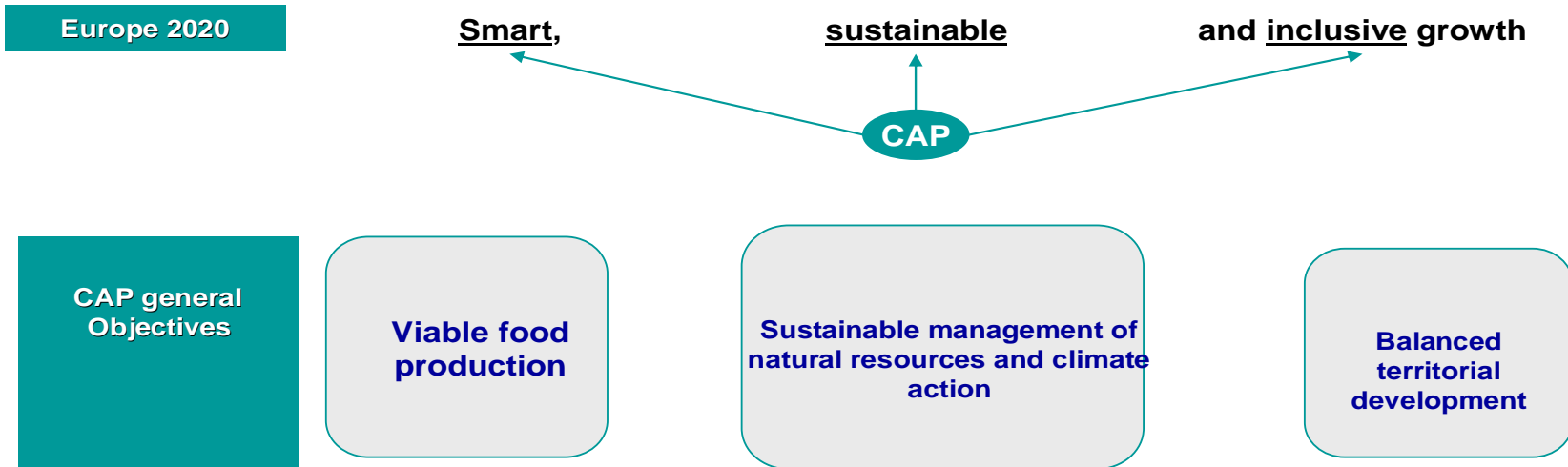
- *Clear overview on feasibility of the proposed indicators*
- *Deletion of some proposed indicators :*
 - *the data collection would be very difficult*
 - *they are deemed superfluous/redundant*
- *All parts of the policy are covered by the indicator list*
- *For several indicators the name and/or definition was clarified*
- *Definitions as in the selected data source*
- *No need for new data requests*

Result of the screening exercise

A revised set of tables indicating the possible indicators annexed to the note:

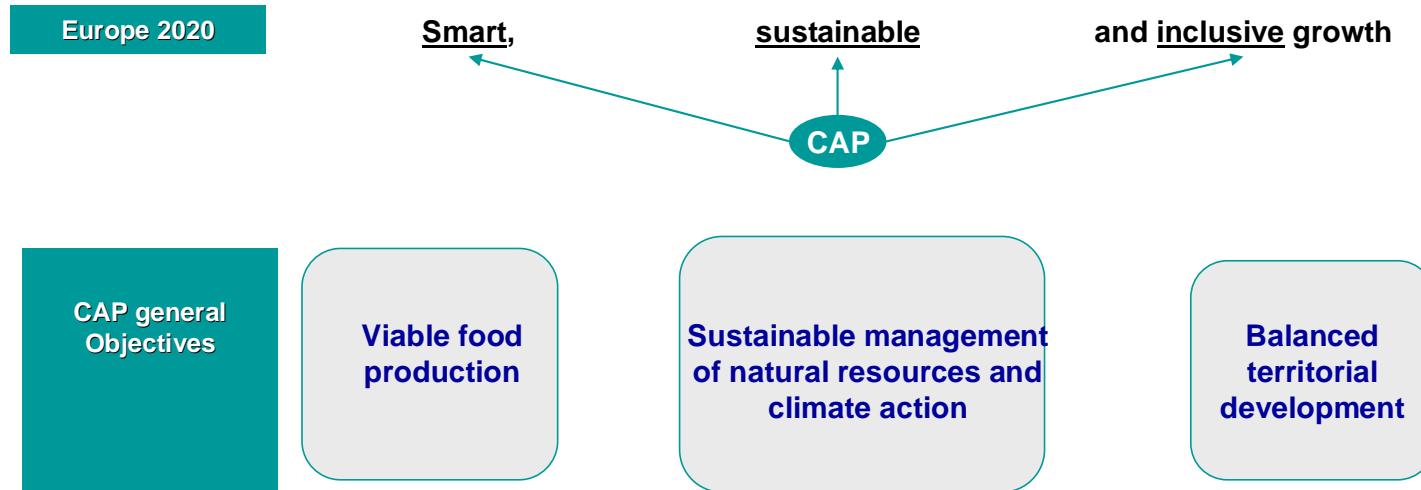
- Annex I: Impact indicators (common for pillar I & II)
- Annex II: Result and output indicators (pillar I)
- Annex III: Result indicators (pillar II)
- Annex IV: Output indicators (pillar II)

Impact indicators linked to the general objectives



- They serve both pillars of the CAP
- To the maximum extent possible: use of already established data sources such as FADN, FSS, HICP, Economic Accounts for Agriculture...
- Aggregation at MS level, Member States can use more detailed regionalised data
- Yearly availability of info (for some indicators less often)
- Exact definitions and data locations will be published in the indicator fiches

Impact indicators linked to the general objectives



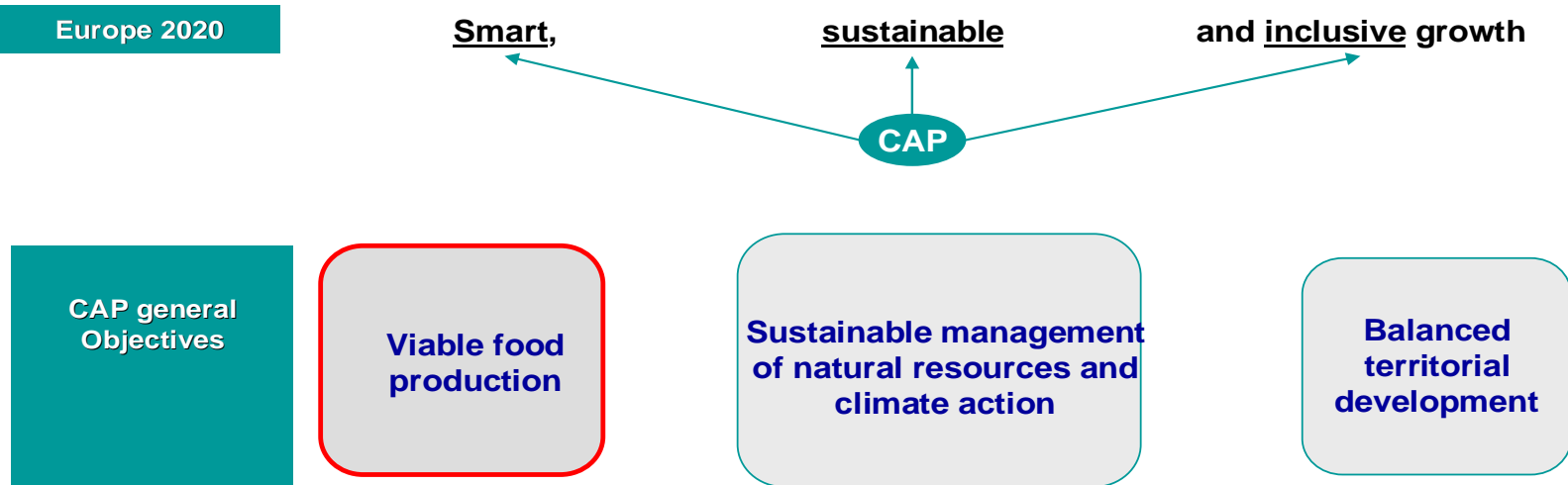
7 indicators related to viable food production

8 indicators related to sustainable management of natural resources/climate change

3 indicators related to balanced territorial development

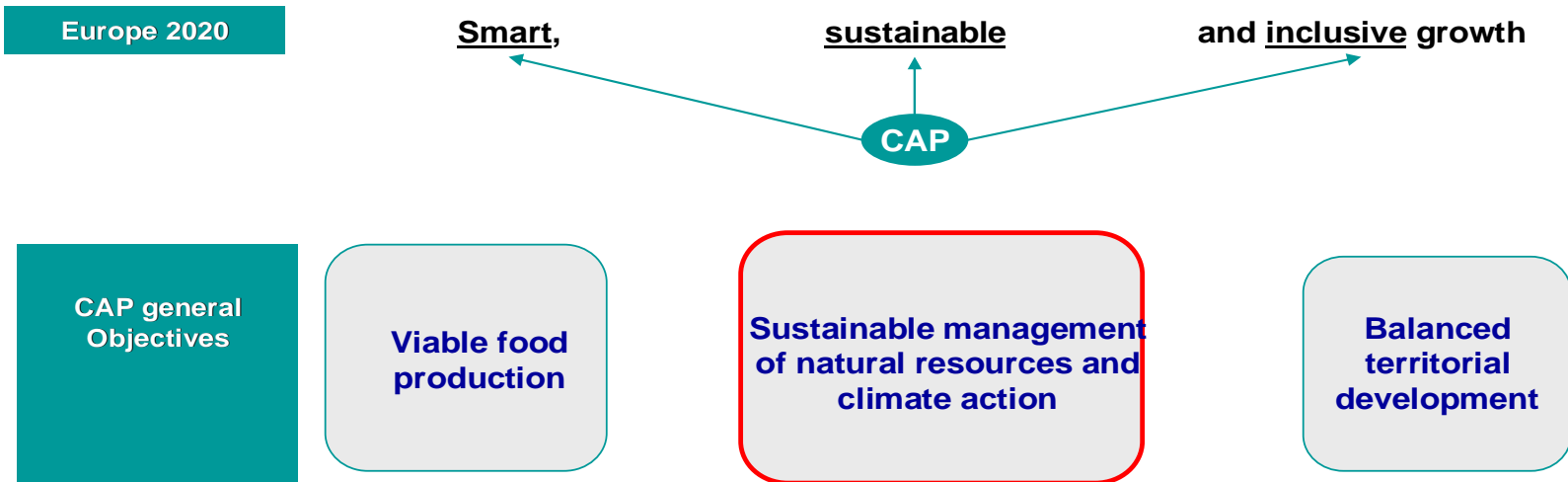
All except 2 indicators at MS/EU level (HNV and rural employment)

Impact indicators linked to the general objectives



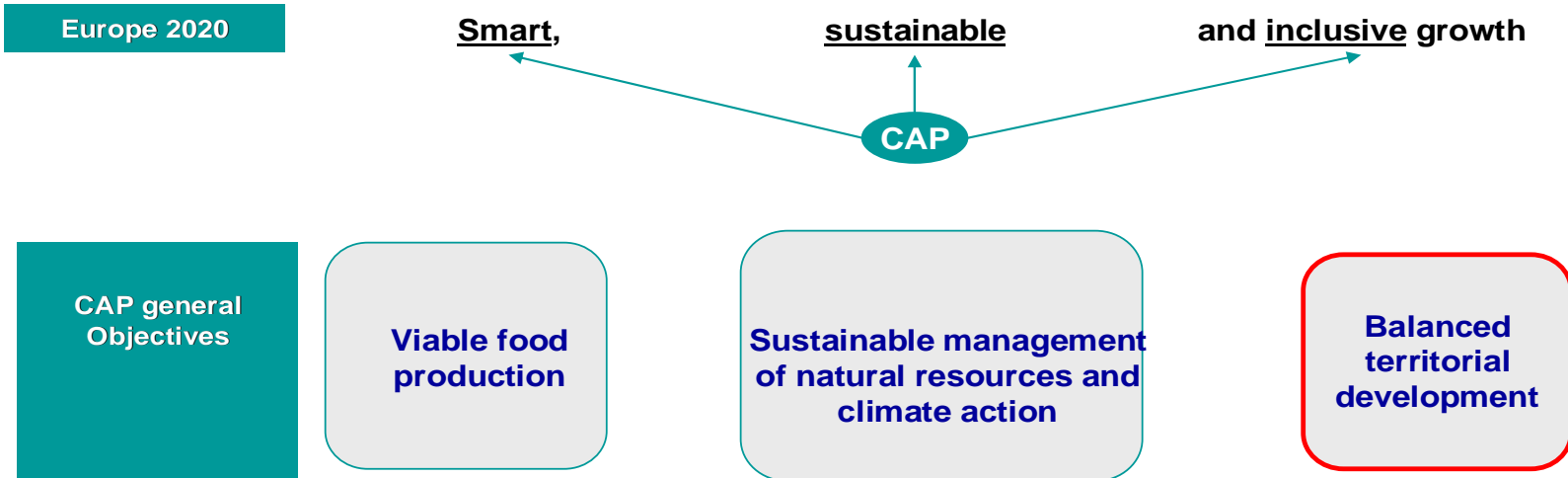
- *Agricultural entrepreneurial income/AWU*
- *Agricultural entrepreneurial income/AWU compared to the rest of the economy*
- *Total factor productivity in agriculture*
- *Commodity price volatility*
- *Consumer price evolution of food products*
- *Agricultural trade balance*
- *Share of food expenditure in total expenditure*

Impact indicators linked to the general objectives



- *Net GHG emissions from agriculture*
- *Farmland bird population index*
- *HNV indicator*
- *Share of agriculture in water use*
- *Irrigated area*
- *Water quality*
- *Soil quality index*
- *Soil erosion indicator*

Impact indicators linked to the general objectives



- *Rural employment rate [compared to rest of economy]*
- *Share of rural population living at risk of poverty [compared to rest of economy]*
- *Rural GDP per capita in PPS [compared to rest of economy]*

Details of indicators in annex I

Annex I: impact indicators (CAP pillar I & II)

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<i>Policy objective</i>	<i>Indicator name</i>	<i>Indicator definition</i>	<i>Data source</i>	<i>Unit of measurement</i>	<i>Frequency</i>	<i>Delay</i>	<i>Level of geographical aggregation</i>	<i>Used for (Monitoring/Evaluation)</i>	<i>Comments</i>
Viable food production	<i>Agricultural Entrepreneurial income / AWU</i>	Agricultural <u>entrepr</u> income / AWU;	Economic Accounts for Agriculture (<u>Eurostat</u>)	Euro / AWU	Accounts for Agriculture collected annually	EAA annually	Member State	Evaluation	data collection through already established system
Viable food production	<i>Agricultural entrepreneurial income / AWU as % of wages and salaries / AWU in economy</i>	Agricultural <u>entrepr</u> income / AWU as % of wages and salaries / AWU in the rest of the economy;	Economic Accounts for Agriculture (<u>Eurostat</u>)	%	Accounts for Agriculture collected annually	EAA annually	Member State	Evaluation	data collection through already established system
Viable food production	<i>Total factor productivity (TFP) in agriculture</i>	Input/ output <u>ratio</u>	Economic Accounts for Agriculture (<u>Eurostat</u>) and other sources	Index	On request	N/A	Member State	Evaluation	data collection through already established system
Viable food production	<i>Commodity (market) price volatility</i>	<u>Coeff.</u> of variation for	AGRIVIEW / Global	%	Monthly at least		EU level	Evaluation	data collection through already established system

Points for discussion:

Assessment of the individual indicators:

→ *For some indicators several possibilities exist:*

- ✓ *Share of food expenditure in total expenditure*
- ✓ *Soil quality index*
- ✓ *Soil erosion index*
- MS preferences welcome by 29 June
- Further technical details will be provided in the indicator fiches, to be discussed in the next meeting

Issues to be kept in mind:

*Impact indicators will be mostly at MS/EU level
(except rural employment and HNV indicator)*

*The feasibility assessment of indicators is based
on data that is currently available/collected
→ need for continuity of data collection for the future*

Next steps

Elaboration of the detailed indicator fiches for discussion in the next meeting