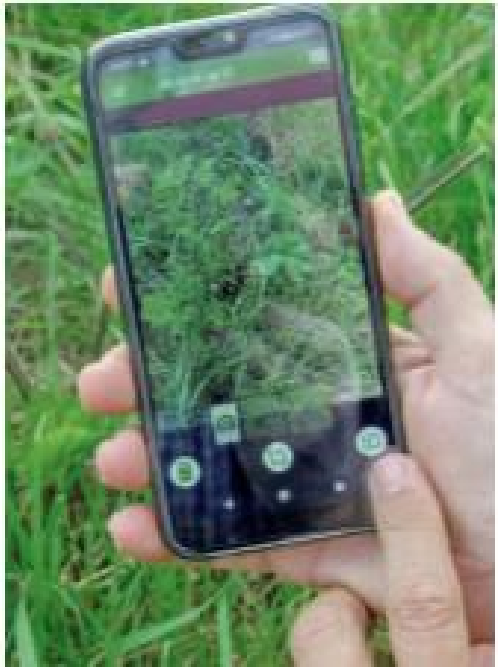




Evaluation of the CAP's impact on knowledge exchange and advisory services

HOW TO ASSESS AKIS BASED ON LESSONS FROM 2014-2022

ADE Evidence for better policy

CCRI

Content

Introduction to the evaluation	Evaluation questions especially related to AKIS	Some conclusions and recommendations	Methodology

This document is designed as support to the oral presentation and is not intended to be used separately

Introduction to the evaluation

Evaluation of the CAP's impact on knowledge exchange and advisory services

Evaluation implemented by ADE, CCRI, CREA, in 2019-2020

About the 2014-2020 CAP instruments and measures having an effect on knowledge exchange, advisory activities, and innovation, in the agriculture and forestry sectors

EU 28 – 118 RDPs

Intervention Logic

Knowledge transfer and Innovation in agriculture, forestry, and rural areas fostered

OUT COMES

- Increased confidence and self-assurance of farmers/foresters
- Farmers are aware of EU basic standards
- Farmers are adequatly skilled
- Farmers/ foresters perceive the usefulness/ benefit of advice/KE
- Farmers / foresters implement changes following KE/A
- Farmers & foresters involved in ongoing learning networks or communities of practice
- Collaboration between farmers, forestors advisors, research, ... in co-creation of knowledge and dissemination of results
- Increased marketability & competitive-ness of grapevine products
- Increased capacity to access and exchange knowledge & information, including dissemination of results
- Farmers / adopt research results
- Information flows between practice and research facilitated
- Innovative solutions found for agricultural and forestry problems

OUTPUT

- Knowledge transfer events supported (n°; by theme; participation)
- Farmers/ foresters participate in supported events (O12; O11)
- Farmers take-up advice (by type of advice) (O13) (O58)
- Advisors are trained (O14)
- Operational groups supported (by theme and type of partners) (O16)
- Dev of new products, processes, technologies concerning grapevine products supported

CAP INSTRUMENTS AND MEASURES

- **M01** Knowledge transfer
- **M02** Advisory services
- **M16** Coope-ration
- **M10** Art.28(4) Agro-environ-ment - Climate
- **Art. 53** EIP-Agri network
- **Art.12-14** Farm Advisory System
- Direct payments (including greening and possibly coupled payments)
- **Art.51** Innovation in the wine sector

Source: ADE

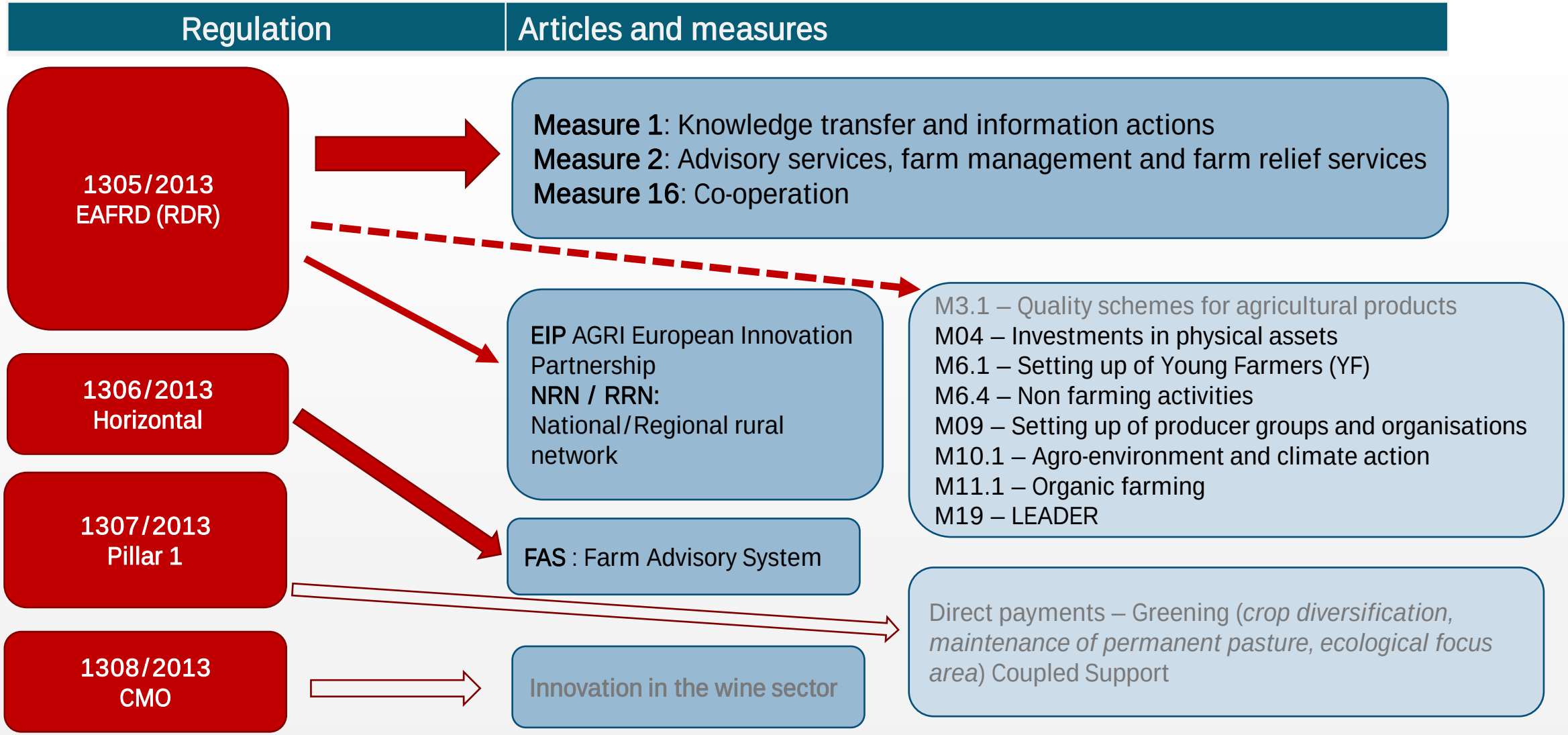
Evaluation questions especially related to AKIS

ADE

Evaluation questions linked to AKIS

EQ1 About the « architecture » of CAP implementation in MS	• Identification of all CAP support with an effect on knowledge exchange, innovation and advisory activities • How knowledge exchange, innovation and advisory activities are linked to other CAP support ? • This linkage being considered as an efficient functioning of MS AKIS
EQ2 About the drivers and reasons of implementation choices	• At the level of Member States and their Managing Authorities • About uptake of knowledge sharing and innovation measures by farmers

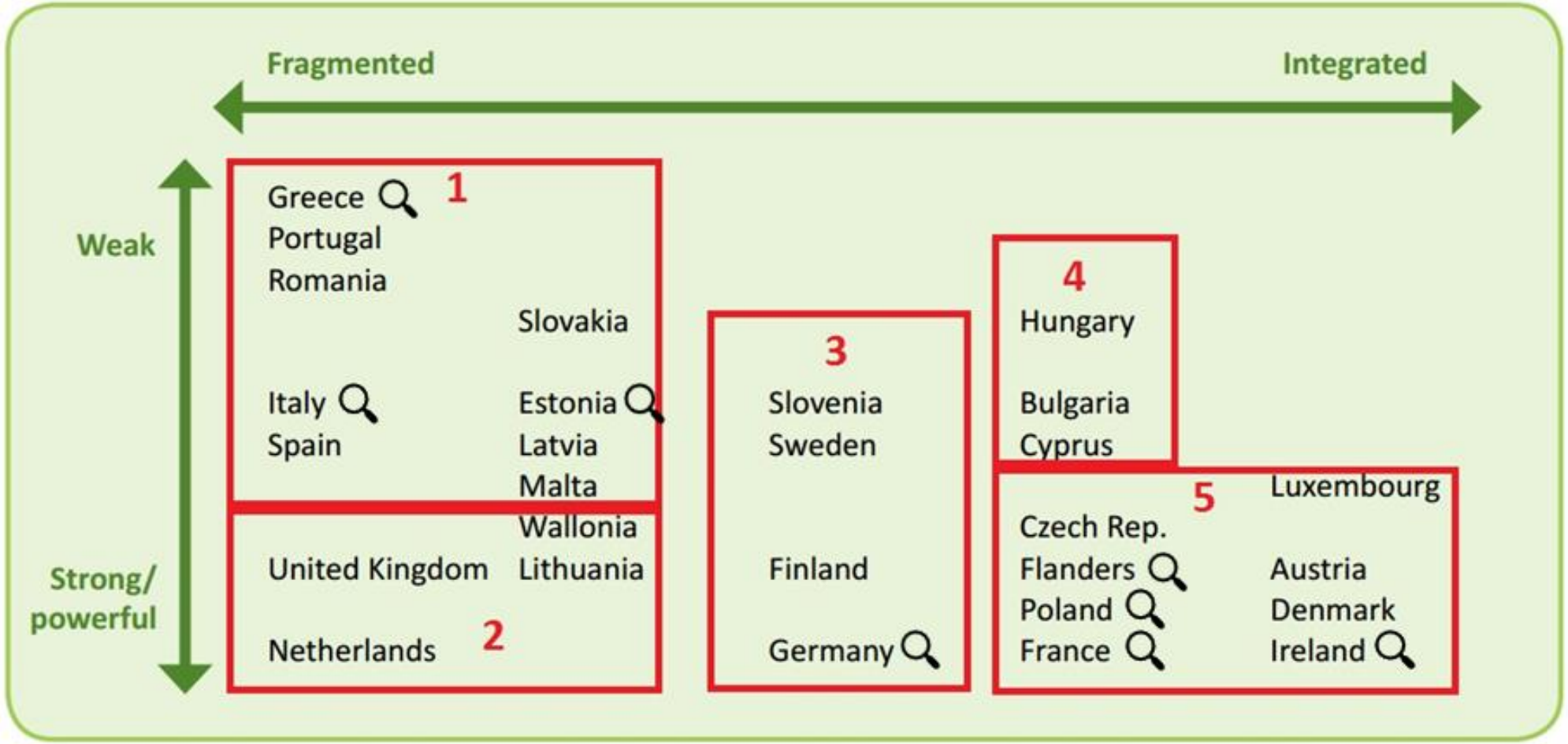
CAP measures and instruments concerned



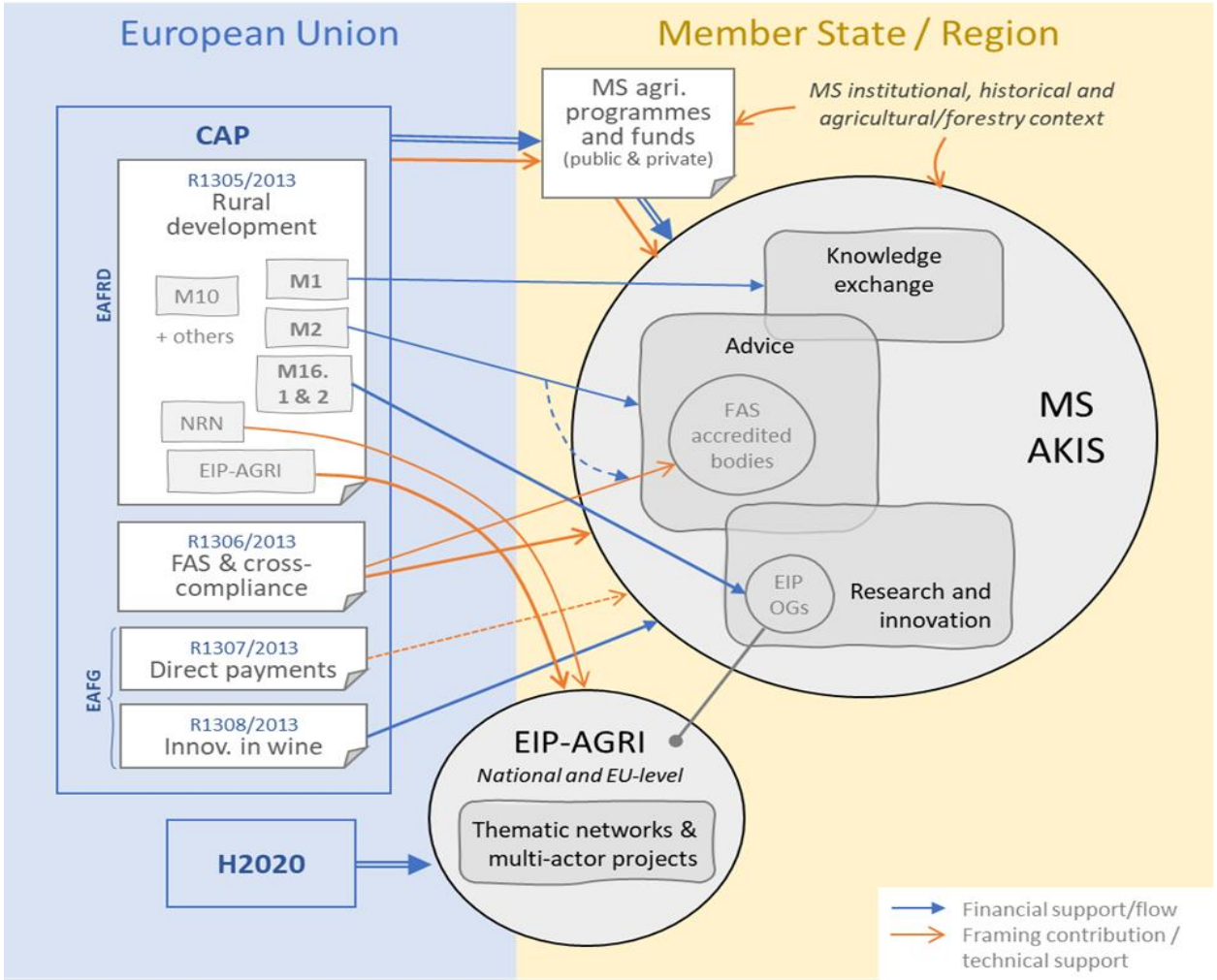
Source: ADE

Categories of countries according to the strength of AKIS and level of integration in 2015

Source: 7th FP "Pro-AKIS, Knierim & Prager



Generic architecture of CAP implementation with regard to KE, innovation and advisory activities

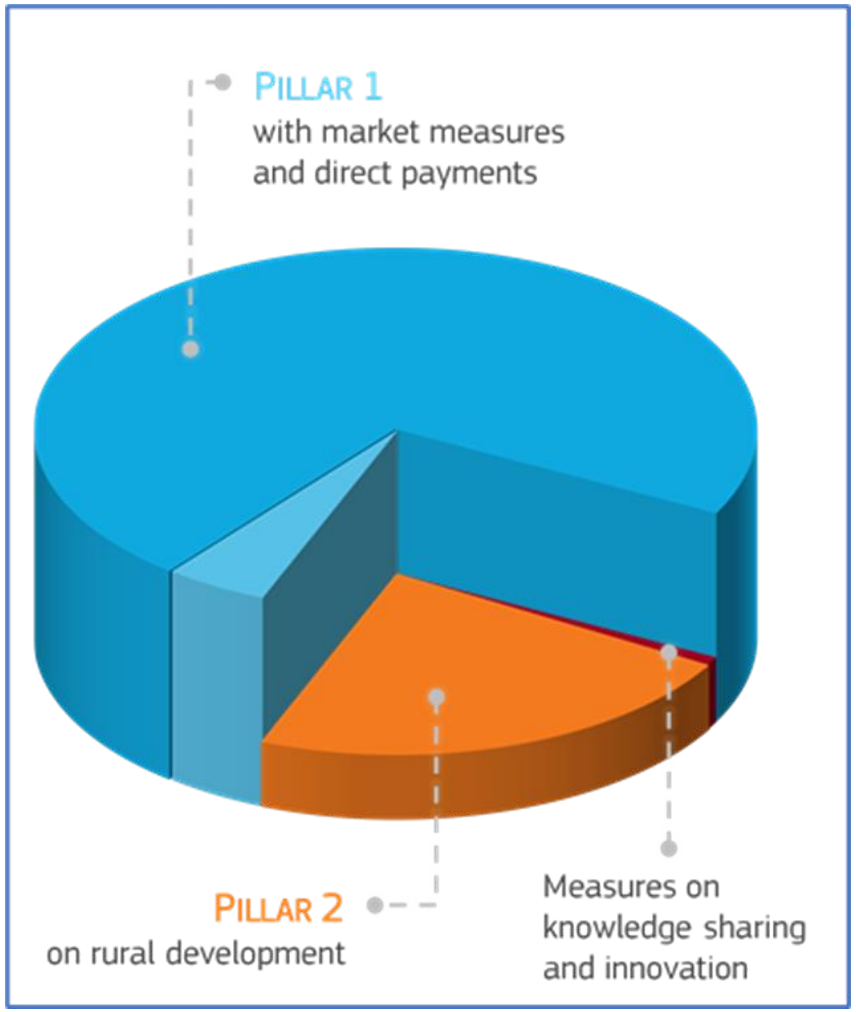


Source: ADE

Some conclusions and recommendations

Some conclusions

- A very small share of CAP support dedicated to measures on knowledge sharing and innovation
- MS AKIS are diverse, they are not explicit, as well as the use made of CAP support
- Share of CAP support to MS AKIS not identified but overall small (DE, FR, ..)



Some conclusions

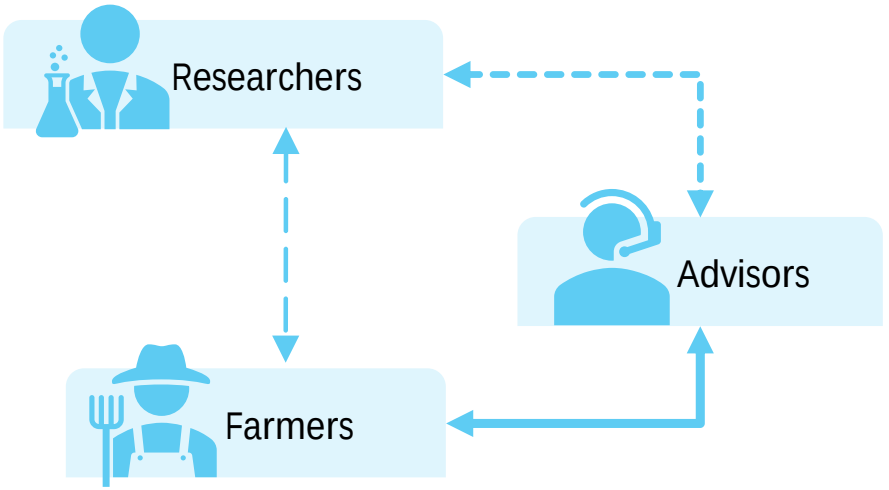
But important methodological contribution in particular thanks to the 2nd pillar of the CAP

- Cross-cutting objective – P 1 about knowledge exchange and innovation
- Advisory services fostering a holistic approach to the farm (economic and environmental performance of the farms)
- Bottom-up approach and involvement of farmers as partners through the EIP AGRI and the Operational Groups (OG); success supported by innovation brokering or innovation support services (within or outside the NRNs)

Source: ADE

Some conclusions

- The evaluation concluded on the importance of strengthening of information flows between farmers and researchers, farmers and advisors and advisors and research
- Well functioning information flows are the cornerstone of an effective AKIS

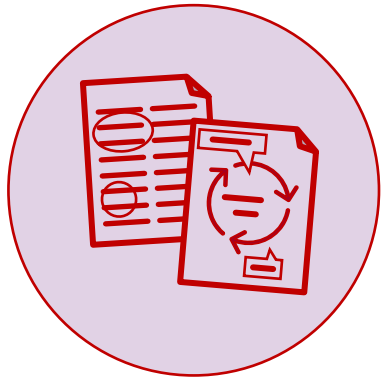


Source: ADE

Some recommendations

1. Develop an integrated vision of MS's AKIS

- In preparing their CAP strategic plans, MA should set out a comprehensive vision of their AKIS (also at regional level in regionalised MS) to include future CAP interventions in the most strategic way.
- Promote the setting of priorities along with identification of complementarities between the relevant knowledge exchange, innovation and advice support measures and Member State's AKIS.



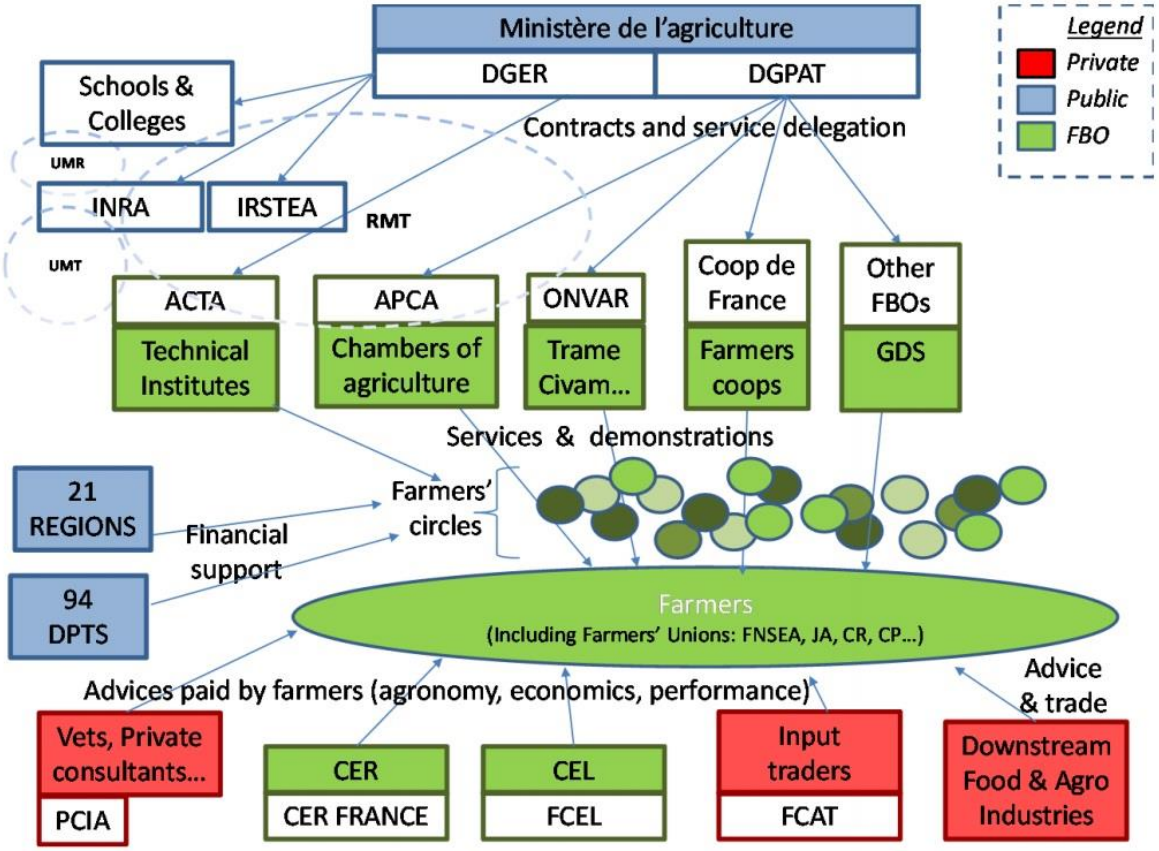
2. Strengthen coherence between CAP instruments and measures and MS's AKIS

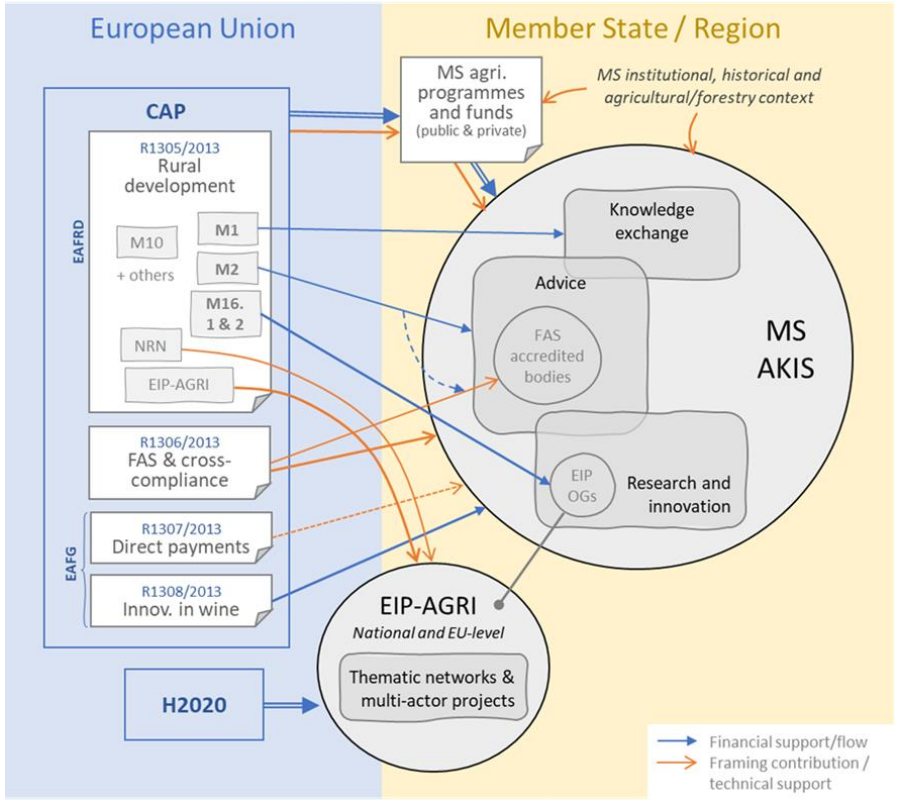
- Based on a comprehensive view of the existing AKIS, CAP support that can be used to:
  - ✓ cover needs in terms of knowledge sharing and innovation in line with the national/regional strategy
  - ✓ strengthen the system and information flows were needed
- Ensure an 'AKIS concept' promotion at EU, national and regional levels to make MA/stakeholders familiar with it.

Source: ADE

MS AKIS and CAP support

Figure 1. AKIS Diagram in France





ACTA: Réseau des instituts des filières animales et végétales

APCA: Assemblée permanente des chambres d'agriculture

CEL: Conseil d'élevage (FCEL: CEL France)

CER: centre d'économie rurale

FBO: Farmer Based Organisations

FNSEA, JA, CR, CP…: Fédération nationale des syndicats d'exploitantss agricoles, jeunes agriculteurs, coordination rurale, confederation paysanne…

DGER: Direction générale de l'éducation et la recherche

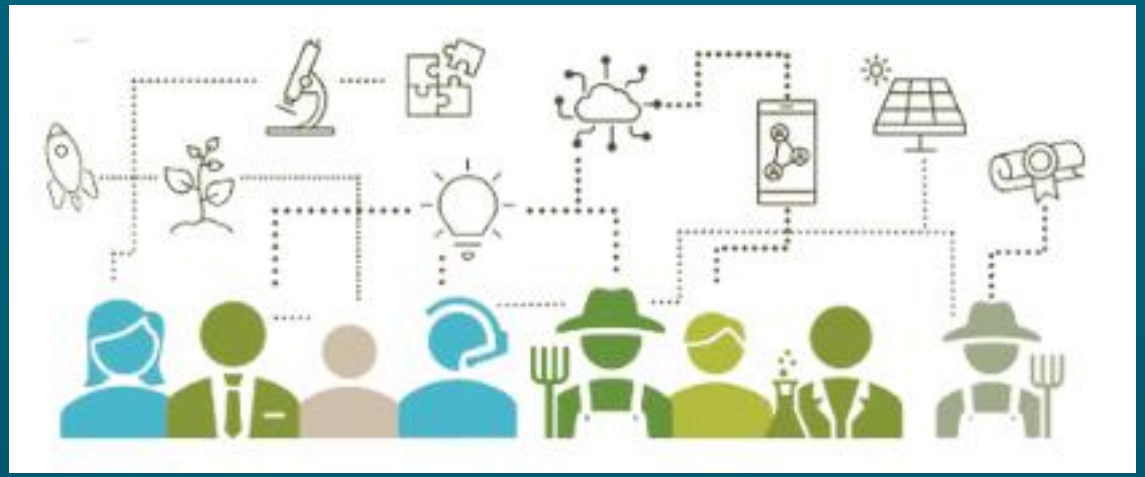
DGPAAT: Direction générale des politiques agricole, agroalimentaire et des territoires

GDS: Groupe de défense sanitaire

INRA: Institut national de la recherché agronomique

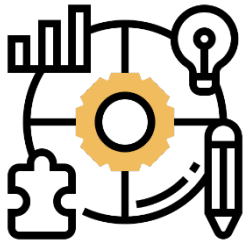
IRSTEA: Institut de recherché en sciences et technologies pour l'environnement et l'agriculture

ONVAR: Organismes nationaux à vocation agricole et rurale



Information sources and tools

Information sources and tools



- Comprehensive literature review at EU level and in case studies including of **EU Research projects** (*ProAKIS* (FP7); *Agrilink* and *I2Connect* (H2020))
- Documentary analysis (incl. AIR and CMEF indicators)

- Selection of case studies via clustering (*K means)* to catch the diversity of approaches across MS

- Interviews/focus groups with :
  - Administrations (MA); stakeholders involved in agricultural research and education, EIP-AGRI, rural networks and the forestry sector
  - Trainers and advisors
  - Farmers and foresters

GR: Groupe de Référence (reunion)
Source: ADE

Information sources and tools

- Multiple surveys:

MA survey

✓Sent to 88 contacts

✓*33 answers, from **10 MS***

FAS survey

✓Sent to 115 contacts

✓*21 answers, from **17 MS***

Farmers

✓Online survey – only in Grand-Est (Alsace, Lorraine, Champagne Ardennes)

✓ Sent to 3,600 farmers, from 22/01 to 5/02 (*142 answers*)

✓Focus groups and/or phone call with farmers directly contacted in other CS MS (a.o.Lower Saxony)

Source: ADE

Thank you for your attention

QUESTIONS?

COMMENTS?

Monika.Beck@ade.eu

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