

Support for environmental and climate objectives in agriculture

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Context

The Green Deal launched in 2019

The main environmental and climate issues in agriculture



European Commission

(the Farm to Fork and biodiversity strategy in 2020)





Reduction by 50 % of the overall use and risk of chemical pesticides and reduction use by 50 % of more hazardous pesticides by 2030

Achieve at least 25 % of the EU's agricultural land under organic farming and a significant increase in organic aquaculture by 2030 Reduced sales of **antimicrobials** for farmed animals and in aquaculture by 50 % by 2030





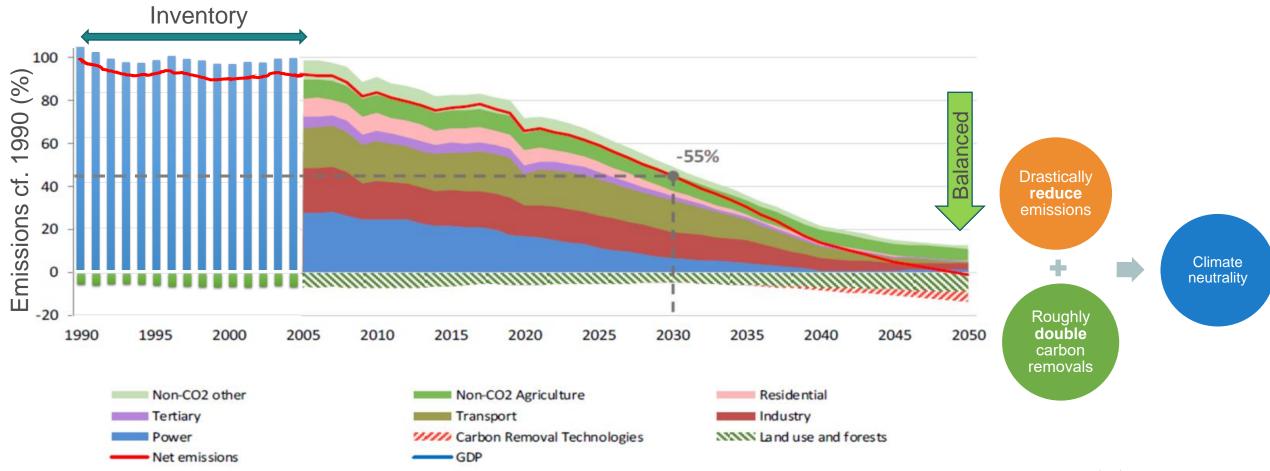
Making back at least 10 % of agricultural area **under** high-diversity landscape features by 2030



Achieve 100 % access to **almost broadband internet** in rural areas by 2025



Pathway to climate neutrality: Climate Law



GHG projections for climate neutrality 1990 GHG emissions = 100 Source: EU 2030 Climate Target Plan



Environmental and climate issues in agriculture

- ✓ Climate change
 - ✓ Adaptation resilience, extreme weather events, pests, water stress
 - Mitigation reduction of emissions, removals and carbon storage (climate neutrality in 2050)
- ✓ Natural resources
 - ✓ Soil degradation, erosion, lack of organic matter, water retention capacities etc.
 - ✓ Nutrients excess leakage in water in some territories, deficit in other regions
 - ✓ Water quantity and quality water bodies under stress, water pollution
 - Air quality pollutant emissions (ammonia..), public health
- ✓ Biodiversity
 - ✓ Declining farmland biodiversity (birds, pollinators...) lack of landscape features
 - ✓ Negative effects of pesticides

A lot of synergies between these issues (sometimes trade-offs)

Strong interlinks with environmental and climate legislation



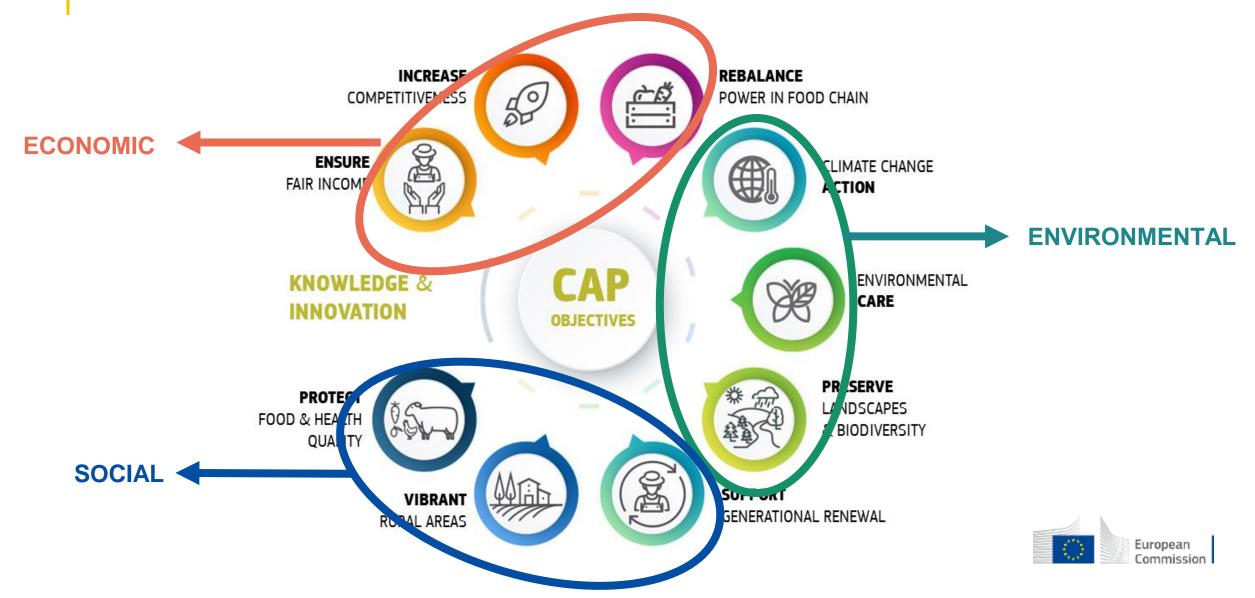
CAP 2023-2027

- Overall view of objectives (the 3 dimensions of sustainability)
- Zoom on the CAP support for env/climate objectives
- Other examples of CAP support possibly relevant for insect breeding



European Commission

CAP Objectives & sustainability dimensions => entry point to strategic planning



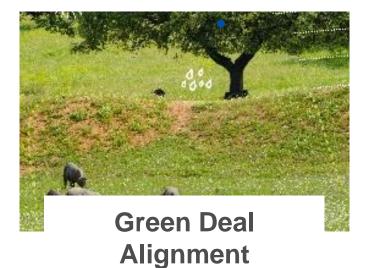




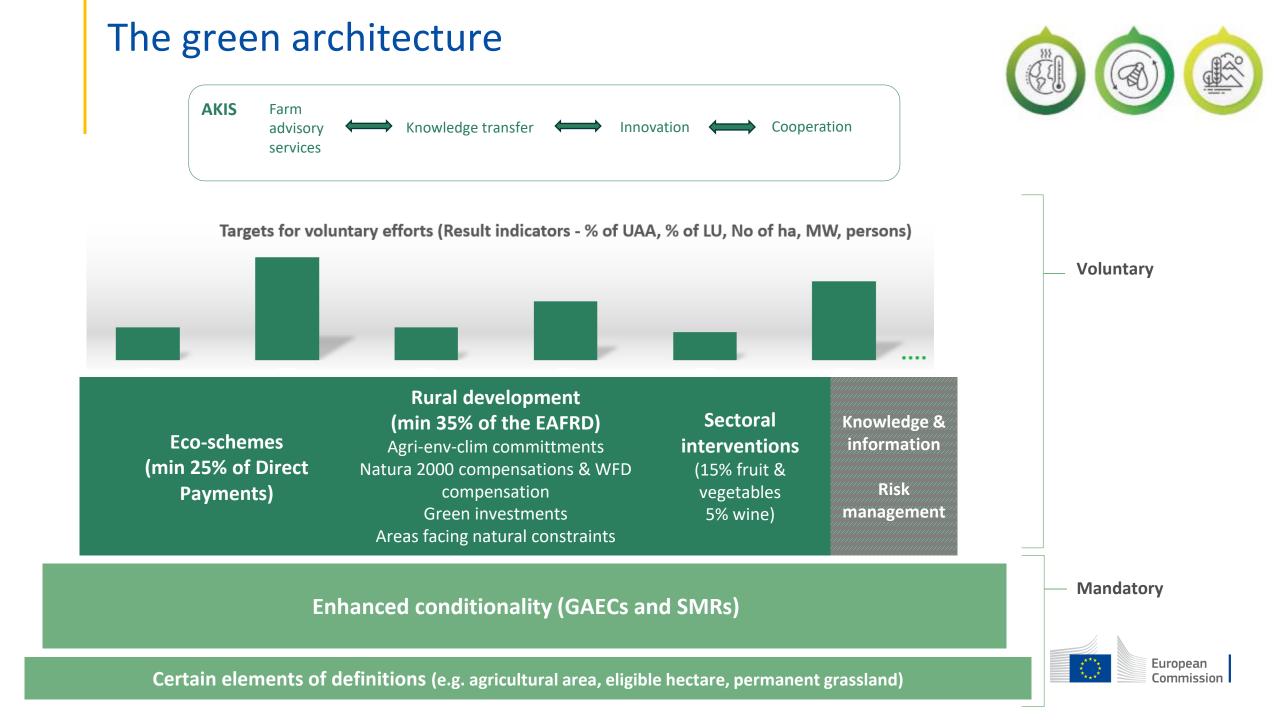
A needs-based, targeted approach to addressing environmental & climate objectives



"No backsliding" clause

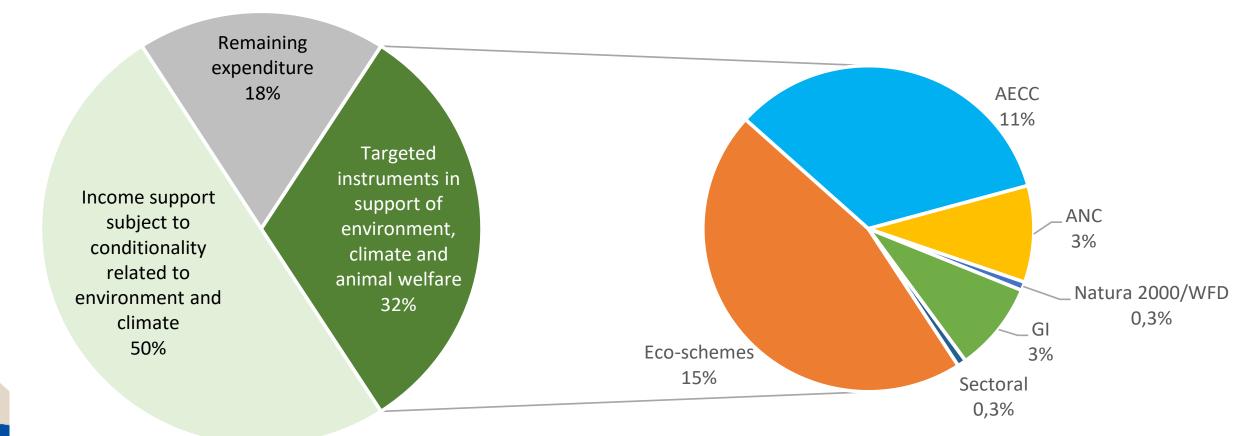






Environmental and climate sustainability

• 32% of total public CAP funding dedicated to deliver environment/climate benefit and to encourage practices that go beyond the conditionality



Expected contribution of the CSP to env/climate objectives and first assessments

✓ Some highlights:

- ✓ Soil health support (with rotation, tillage practice, soil cover etc) on 47% of farmland
- ✓ 35% of EU farmland supported for both carbon sequestration (grassland management, peatland and wetland..) & reduction of N2O emissions (new study showing promising results)
- ✓ Support for restrictions on **fertiliser use** and for improving soils on 15% of EU farmland
- ✓ 30.7% of EU farmland planned to be supported for **biodiversity conservation or restoration**
- CAP specific area and animal based support for organic farming in 2027 will almost double compared to previous period

✓ Some points of attention:

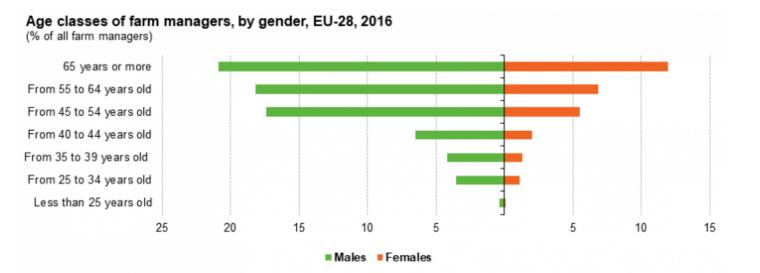
- Adaptation to climate change: need for increased engagement in investments anticipating future needs (link with economic resilience). Many synergies with other actions.
- ✓ Water resilience: Also need to anticipate aggravation of situation, and act at different levels (including on soil water retention capacities etc.)



Need to attract young and other new farmers

SUPPORT GENERATIONAL RENEWAL

Ageing of farming population



Higher support to young farmers who set up a farm

Minimum amounts per each Member State that must be used to support young farmers

This support may be granted as income support, investment support or start-up aid for young farmers

Source: Eurostat (online data code: ef_m_farmang)





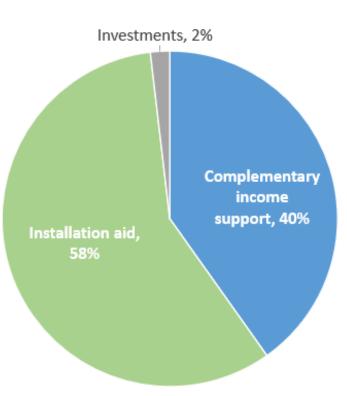


CSPs' support for young farmers

✓ €8.5 billion

of total public expenditure

✓ 17.5% > minimum required
✓ About **377 000 young farmers** to be supported in entering the farming business



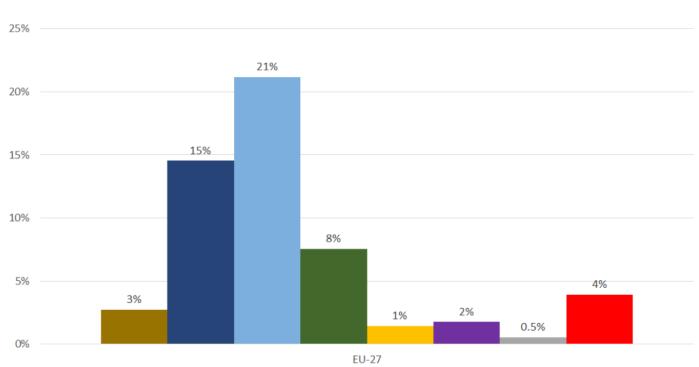


Points of attention:

 Relies on complementarity with national instruments (access to land & finance, advisory system....)



The CSPs **prioritise productivity growth** and adoption of **innovative** practices and technologies.



Share of farms targeted to benefit from support enhancing farm competitiveness

- Almost 400 000 beneficiaries from productive (mainly on-farm) investments.
- Investments oriented towards climate adaptation and improving environmental conditions supporting productivity are growing in importance.
- 760 000 farms to benefit from support for participating in producer groups and organisations, local markets, short supply chain.
- Financial instruments: 1.33 billion attracted and paid to final recipients by end 2022 (4x)
- But overall limited allocation of resources and use of cooperation and coordination tools.



- Risk management (R.5)
- Coupled income support (R.8)
- Supply chain/producer organisations (R.10)

- Investments for care of natural resources (R.26)
- Investments for climate mitigation and adaptation and renewable energy (R.16)
- Investments for biodiversity (R.32)
- Investments for farm modernisation (R.9)



CSPs' support to knowledge sharing & innovation





Advancing research, knowledge-sharing, and innovation is essential for a smart and sustainable agricultural sector

- ✓ Variety of tools
- ✓ Close to €2.1 billion for knowledge, exchange and information
- ✓ 6 600 innovation projects under the European Innovation Partnership for Agricultural Productivity and Sustainability (EIP-AGRI)
- ✓ More than 200 000 independent advisers
- ✓ Investments in digital technologies and services to optimise resource efficiency, including for precision farming



Work on protein / protein report



European Commission

Work on protein / protein report

Following the 2022 Communication on Food Security:

- Series of workshops, dialogues and survey on the status of EU proteins production, distribution and use
- Study on feeding strategies to diversify protein sources in different livestock systems in the EU
- ✓ Four detailed factsheets:
 - Supply and demand of protein in the EU
 - ✓ CAP interventions
 - ✓ EU countries' initiatives
 - ✓ Research and innovation
- Joint Research Center report on drivers, potential synergies, and trade-offs of alternative future scenarios for protein in the EU, using a food systems' approach
- ✓ To note:
 - ✓ EP report on a European Protein Strategy (Oct. 2023)
 - ✓ AGRIFISH of 18/11/2024: AOB on an EU protein strategy (DE, DK, largely supported)

... feeding into the Vision for agriculture and Food

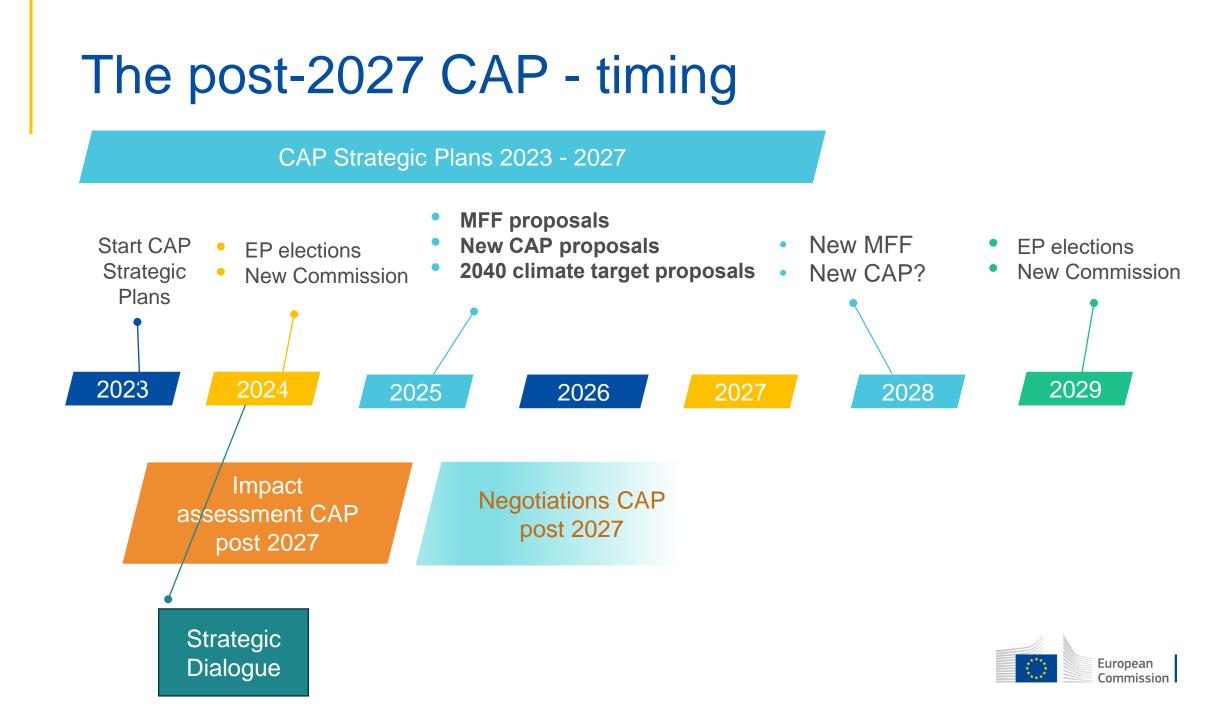
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CAP beyond 2027









Mission letters Commissioners Designate

- Mission letter Commissioner designate for agriculture C. Hansen
 - Vision for Agriculture and Food \rightarrow first 100 days
 - New approach to deliver on sustainability to support farmers in decarbonisation and preserving biodiversity.
 - Strengthen farmers' position in the value chain
- Mission letter Commissioner designate for environment J. Roswall
 - Boost the circular economy across the board (Circular Economy Act)



Thank you!

