



The Farm to Fork Strategy: moving towards sustainable food systems

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DG AGRI

24 March 2022

Unit A1 Policy Perspectives

**CLIMATE
PACT AND CLIMATE
LAW**

**PROMOTING
CLEAN
ENERGY**



**INVESTING IN
SMARTER, MORE
SUSTAINABLE
TRANSPORT**

**PROTECTING
NATURE AND
BIODIVERSITY**



**STRIVING
FOR GREENER
INDUSTRY**

**FROM FARM
TO FORK**



The European Green Deal



**ELIMINATING
POLLUTION**

**LEADING THE
GREEN CHANGE
GLOBALLY**



**MAKING
HOMES ENERGY
EFFICIENT**



**FINANCING
GREEN
PROJECTS**



**ENSURING
A JUST
TRANSITION
FOR ALL**

Farm to Fork Strategy: overall goals



climate
footprint

Reduce the
**environmental
and climate
footprint** of the
food system



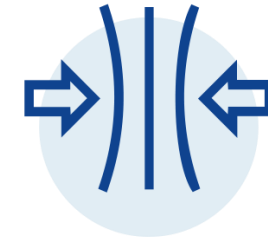
global
transition

Lead a
global transition
towards competitive
sustainability from
farm to fork



new
opportunities

Tap into
**new
opportunities**



resilience

Create a **robust
and resilient** food
system



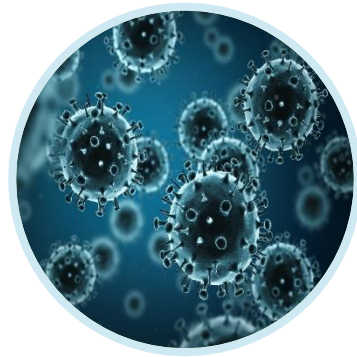
The Green Deal Targets (F2F and Biodiversity Strategies)



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



Reduce **nutrient losses** by at least 50 % while ensuring no deterioration in soil fertility; This will reduce use of **fertilizers** by at least 20 % by 2030

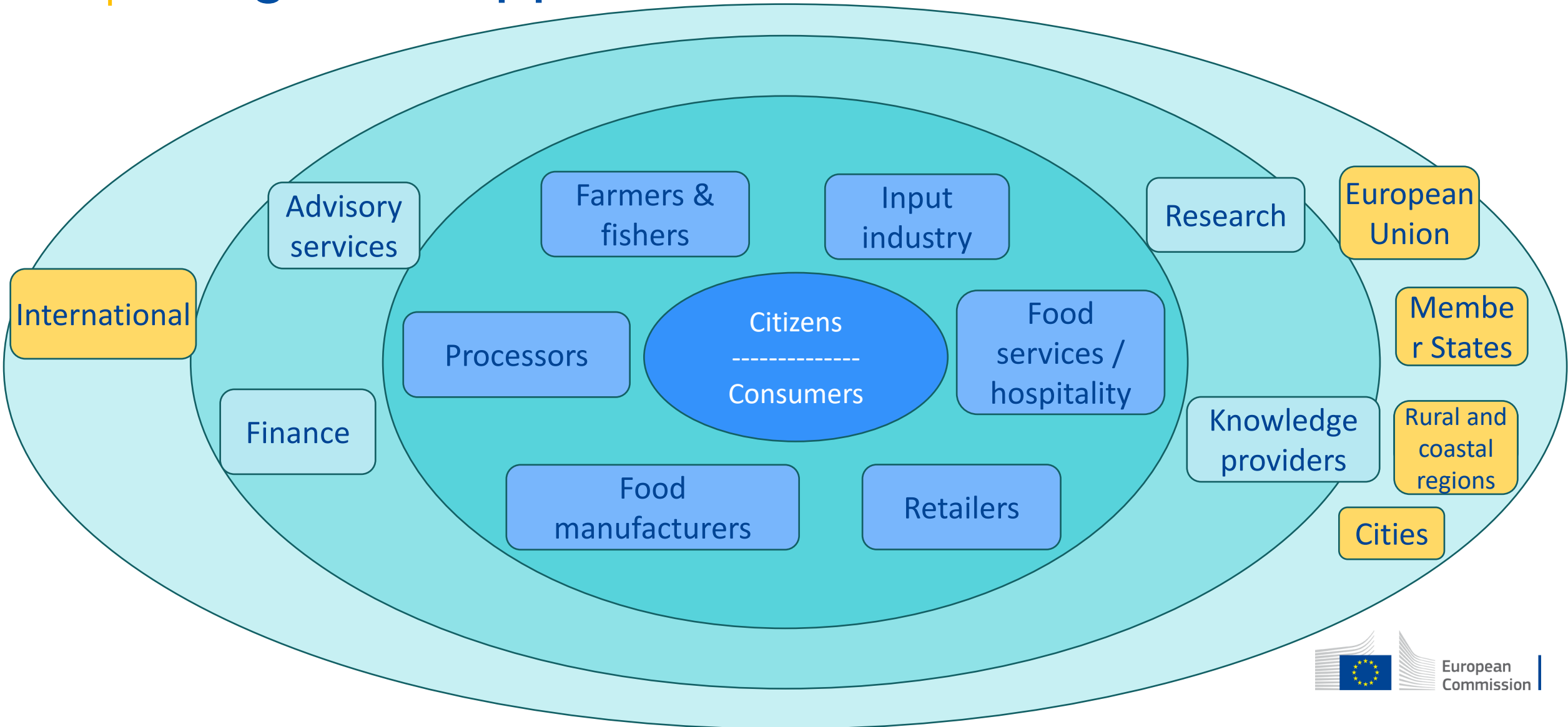


Making back at least 10 % of agricultural area **under high-diversity landscape features** by 2030



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

Integrated approach from farm to fork needed



Some initiatives of the Farm to Fork

Adoption of recommendations to MS on implementing the future **Common Agricultural Policy (CAP)**, before submission of draft **Strategic Plans** (2020)

Revision of **Sustainable Use of Pesticides Directive** and enhancement of **Integrated Pest Management** (2022)

Proposal to revise **animal welfare** legislation (farm, transport, slaughter) (2023)

Horizon Europe: EUR 10 billion in R&I related to food, bioeconomy, natural resources, agriculture, fisheries, aquaculture and environment



Legislative initiatives to enhance **cooperation of primary producers** (support position in food chain) (2021-22)

Review of the **EU promotion programme** for agricultural and food products (aimed at sustainable production and consumption) (2021)

Develop an EU code (with monitoring) for **responsible business and marketing conduct** in the food chain (2021)

Proposal for a **sustainable food labelling framework** to empower consumers to make sustainable food choices (2024)

Proposal for a harmonised **mandatory front-of-pack nutrition labelling** to enable consumers to make healthy food choices (2022)

Proposal for **EU-level targets for food waste reduction** & Revise EU rules for date marking ('use by' and 'best before' dates)



Legislative framework for sustainable food systems *(Commission proposal by 2023)*

1. A horizontal framework of **general principles, definitions and minimum requirements** for the sustainability of food systems
2. **Clear responsibilities** for all actors in the food supply chain
3. A basis for **ensuring policy coherence** at national/EU level
4. Provisions on **governance, collective involvement** of stakeholders
5. A general framework for **sustainable food labelling**
6. **Mandatory minimum criteria** for public procurement
7. **Public consultation in April 2022**

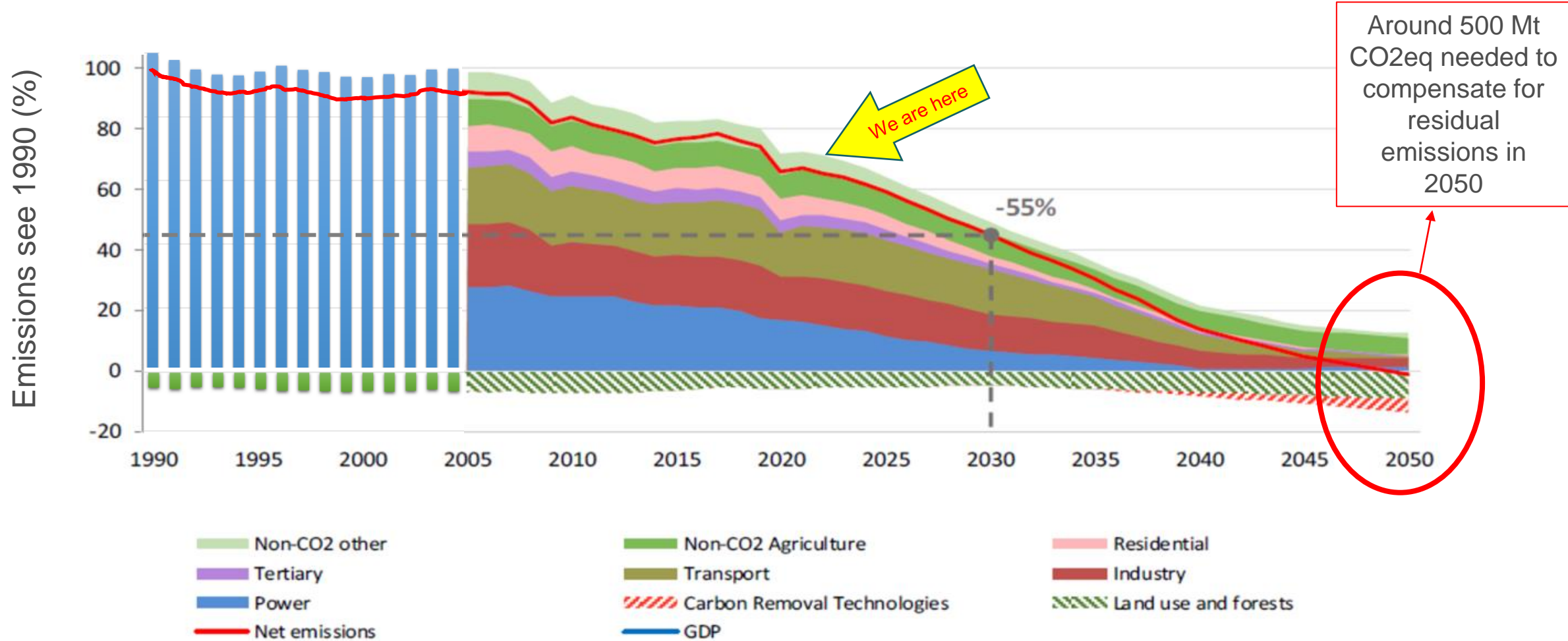


EU Law on Climate

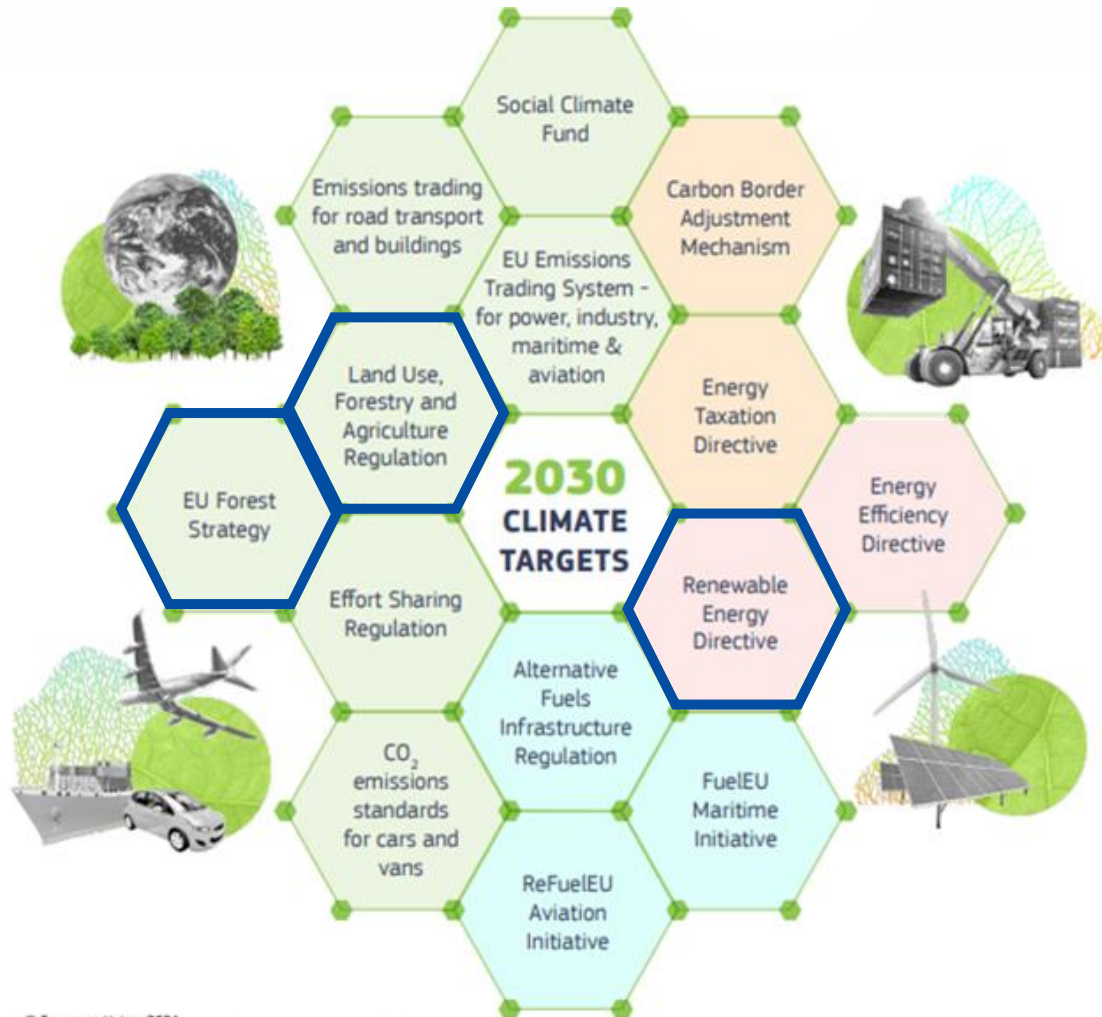
1. **By 2050: achieving climate neutrality**
2. **By 2030: reducing greenhouse gas emissions by at least 55 % compared to 1990 levels**
3. The Green Deal targets become binding — agreement reached between Parliament and Council!
4. All European policies will have to contribute to these objectives, including agro-food and forestry policies.
5. This legislation will provide greater guarantees to investors, with a performance monitoring system and new initiatives to strengthen the climate change adaptation process.



The road to climate neutrality



Are you ready for 55 %? 'FIT for 55'



On 14 July 2021, the Commission presented several proposals to revise some relevant legislation in order to achieve the EU's 2030 climate target (-55 %).

More ambitious targets for land use and forestry (LULUCF)

Simpler, more transparent and more effective rules

Increase carbon removals to at least **310 Mt** by 2030
EU target
(+ national targets)

Climatic neutrality for agriculture and forests by 2035

1. Increase carbon removal by 20 %:

- Protection of peatlands
- Afforestation and reforestation
- Soil management
- Agroforestry
- Carbon storage products, harvested wood products

2. Reduce non-CO2 emissions by 20 % (e.g. methane, NO2):

- Precision farming
- Efficient use of fertilisers
- Anaerobic digestion
- Feed additives and genetic improvement



Old target ⚠ Too low

Current carbon sink

New target

*CO₂eq

How to offer better incentives for carbon sequestration to farmers and foresters and create new business models?



Commission Staff Working Document on
Carbon farming
(15.12.2021)



- What is Carbon farming?
- Experiences
- Public support (CAP, other funds)
- Monitoring, data management
- Consulting services
- Decision support instruments
- Integration of database
- R & D



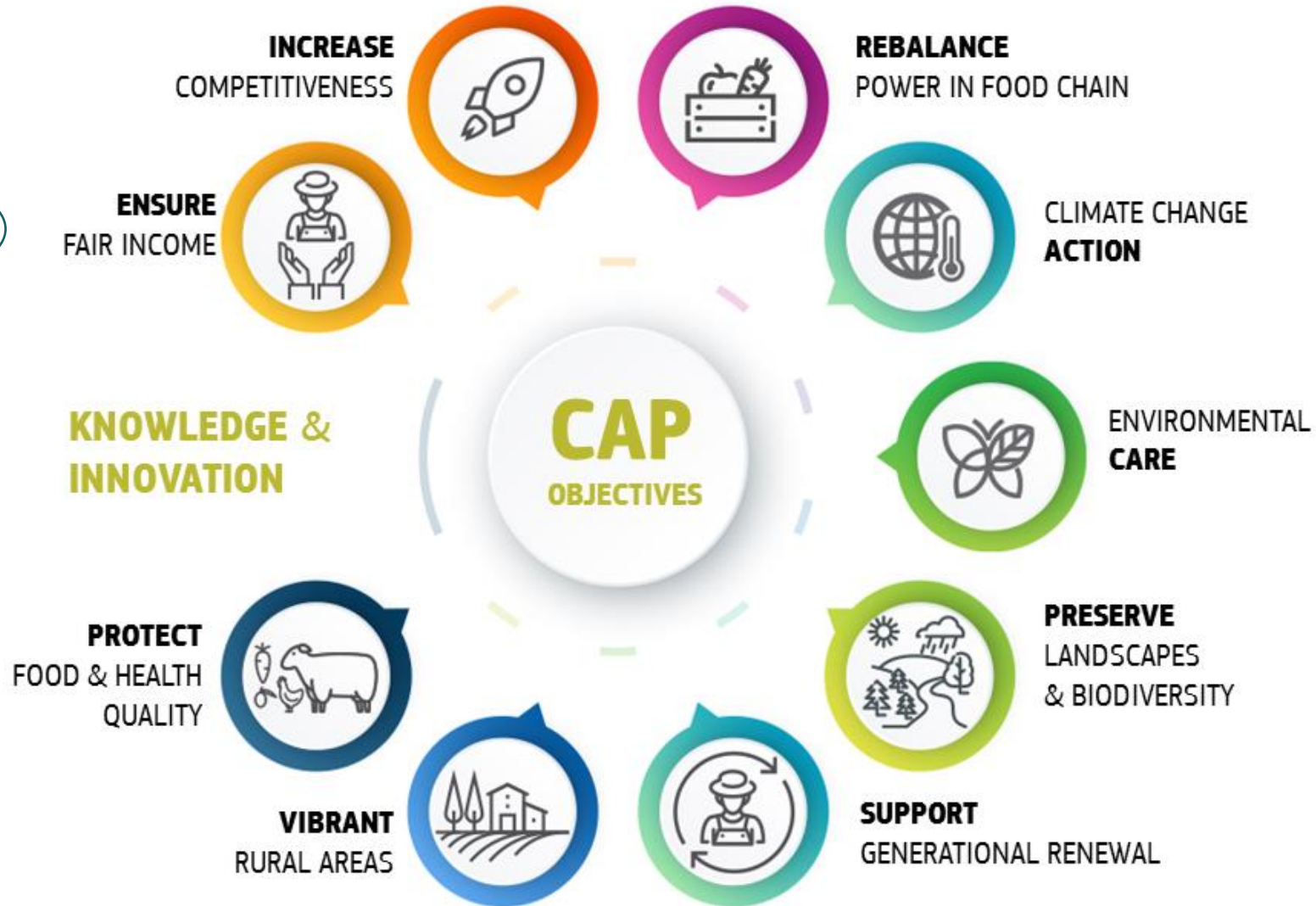
Certification for carbon removal
Commission proposal by the end of 2022



- Define a harmonised system to certify carbon credits

The Common Agricultural Policy 2023-2027

32% of EU budget





1. Under the **Horizon Europe programme (Research and Innovation Programme)**, **EUR 320 million** (2021-23) to improve soil fertility through the establishment of **living labs** across Europe
2. Set up an **international research consortium on soil carbon sequestration** and set up a coordination platform to oversee the network of 100 living labs
3. **Soil Health Campaign** to be launched by the European Innovation Partnership on Agriculture (EIP-AGRI) with a focus on agricultural and forestry sectors.

Thank you



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