

The Farm to Fork Strategy

**For a fair, healthy and
environmentally-friendly
food system**

European Green Deal - *von der Leyen Commission*

European Union



**CLIMATE
PACT AND CLIMATE
LAW**

**PROMOTING
CLEAN
ENERGY**

**INVESTING IN
SMARTER, MORE
SUSTAINABLE
TRANSPORT**

PROTECTING NATURE

**STRIVING
FOR GREENER
INDUSTRY**

**FROM FARM
TO FORK**

The European Green Deal

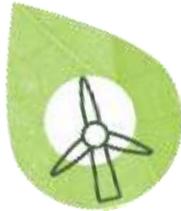
**ELIMINATING
POLLUTION**

**LEADING THE
GREEN CHANGE
GLOBALLY**

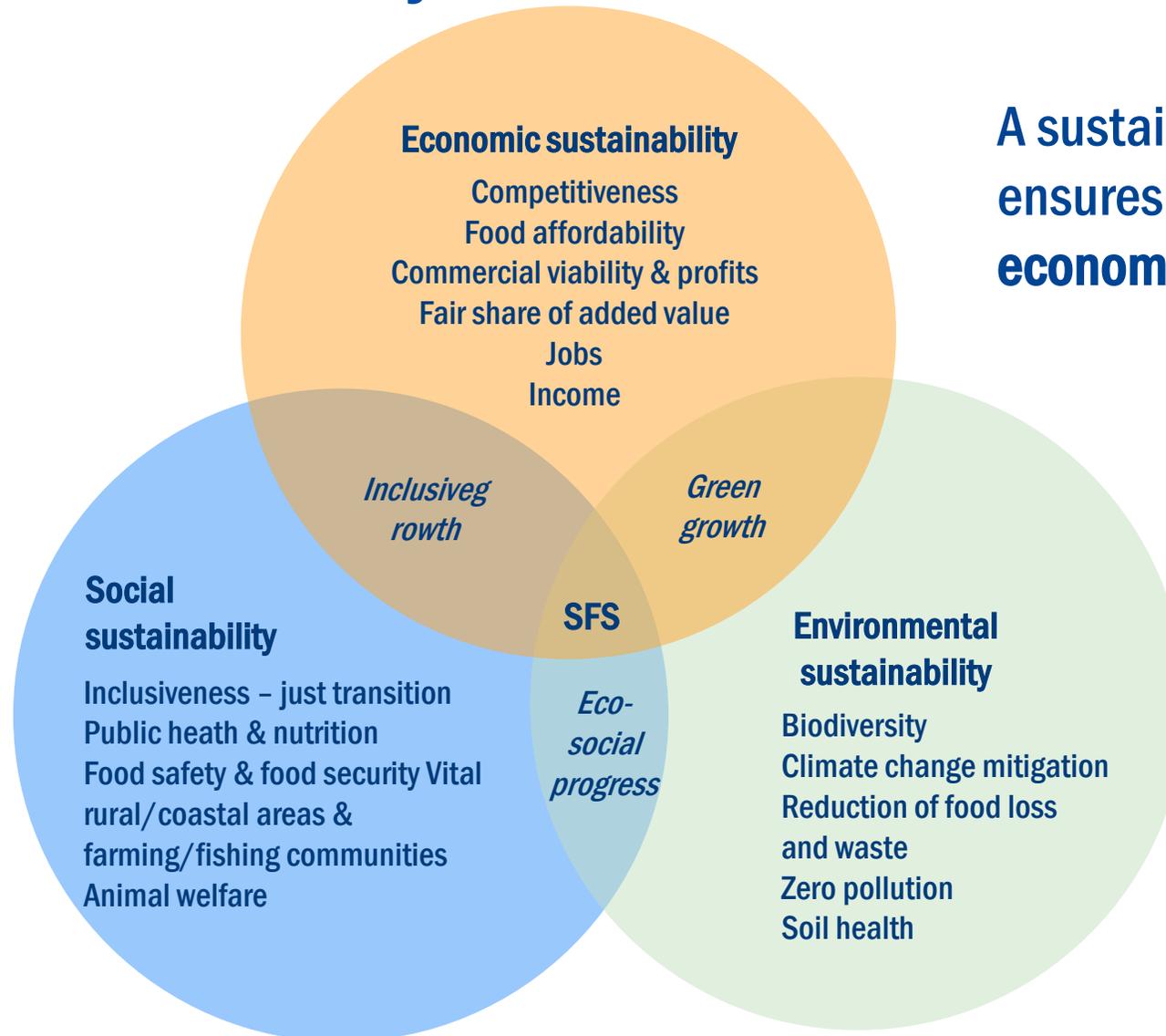
**ENSURING
A JUST TRANSITION
FOR ALL**

**MAKING
HOMES ENERGY EFFICIENT**

**FINANCING
GREEN
PROJECTS**



Sustainable food systems for sustainable societies



A sustainable food system (SFS) ensures **environmental, social and economic sustainability**



Challenges to the EU food system

SOCIAL SUSTAINABILITY



Healthier diets –
reduce overweight



Improve
animal
welfare



Social rights
workers in food
chain



Food
affordability

ENVIRONMENTAL SUSTAINABILITY



Tackle climate
change



Protect the
environment



Preserve
biodiversity



Reduce food losses and
waste



Circular bio-based
economy

ECONOMIC SUSTAINABILITY



Fairer incomes for farmers,
fishers & aquaculture producers



Just
transition



New business & job
opportunities



COVID-19 pandemic: implications for food systems

- Has shown the importance of a **robust and resilient food system**: access to a sufficient supply of affordable food for citizens;
- made us aware of the **interrelations** between our health, ecosystems, supply chains, consumption patterns and planetary boundaries
- **sustainable livelihood for primary producers** is essential for the success of the recovery and the transition.
- Need for **workers' social protection**, working and good housing conditions; protection of health
- The annual increasing recurrence of droughts, floods and new pests: our **food system is under threat** and must **become more sustainable and resilient**



Farm to Fork Strategy: overall goals



climate
footprint

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



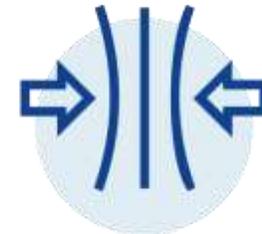
global
transition

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



Farm to Fork Strategy: goals



- **Neutral or positive environmental impact of food production**
 - preserving and restoring the land and sea-based resources;
 - mitigate climate change and adapt to its impact;
 - protect land, soil, water, air, plant and animal health;
 - reversing the loss of biodiversity;



- **Ensuring food security and public health**
 - Making sure that everyone has access to sufficient, nutritious, sustainable food;
 - Ensuring high standards of safety and quality, plant health, and animal health and welfare,



Farm to Fork Strategy: goals (2)

- Preserving the affordability of food, while;



- generating fairer economic returns in the supply chain
- so ultimately **the most sustainable food becomes the most affordable**
- fostering the competitiveness of the EU supply sector
- promoting fair trade
- safeguarding occupational health and safety
- creating new business opportunities
- ensuring integrity of the single market



2030 Targets for sustainable food production



Reduce by 50% the overall use and risk of **chemical pesticides** and reduce use by 50% of more hazardous **pesticides**



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



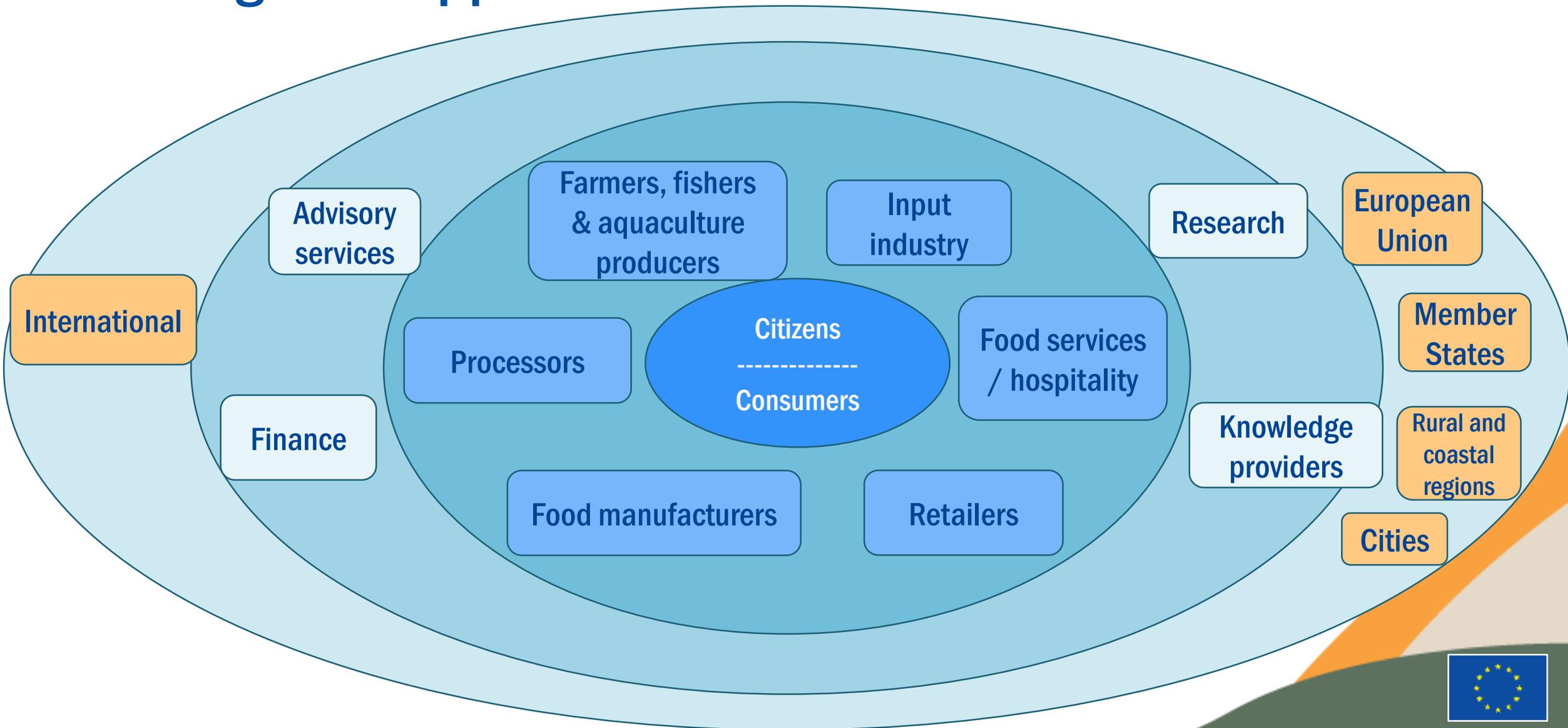
Reduce sales of **antimicrobials** for farmed animals and in aquaculture by 50%



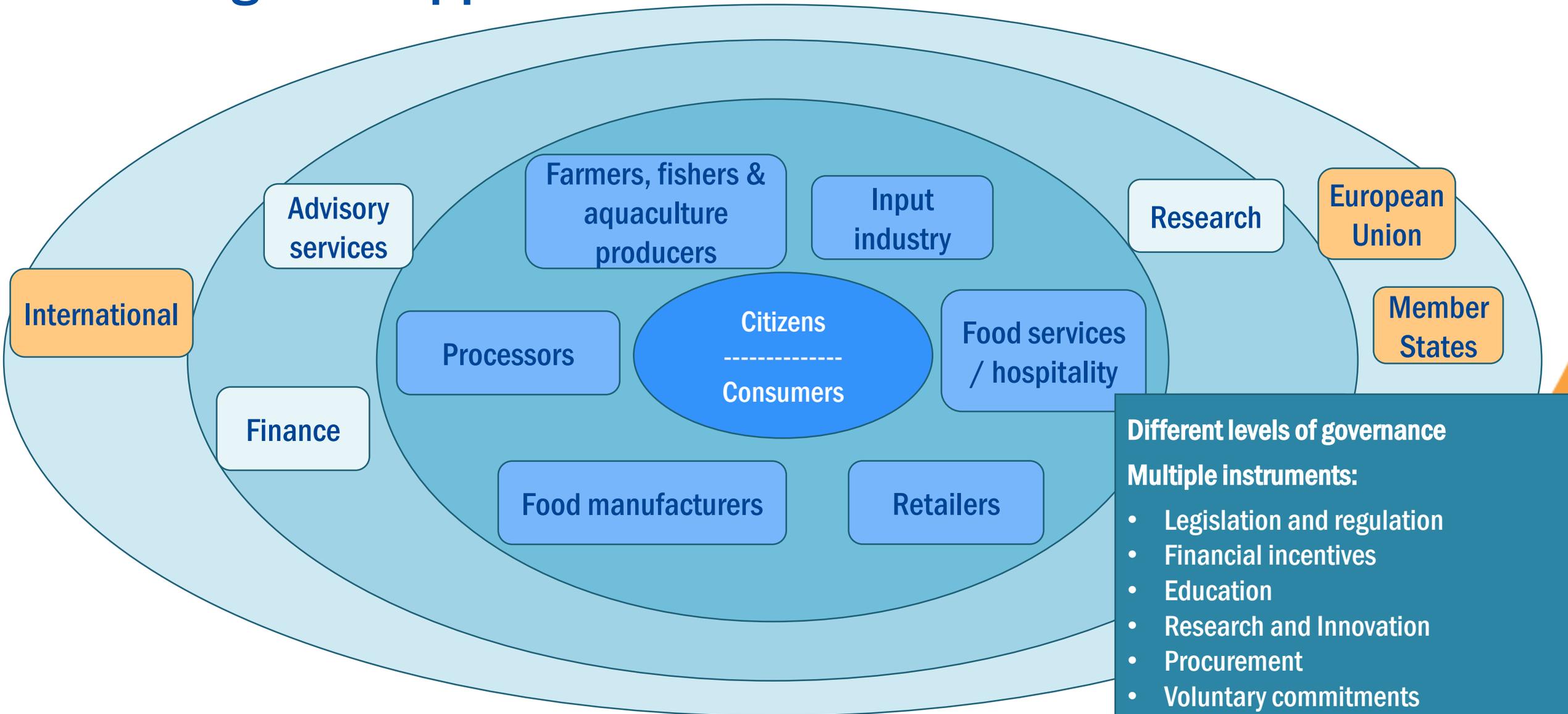
Achieve at least 25% of the EU's agricultural land under **organic farming** and a significant increase in **organic aquaculture**



| Integrated approach from farm to fork needed



| Integrated approach from farm to fork needed





| Concrete actions: overarching

Legislative framework for sustainable food systems (2023):

- Framework with **comprehensive set of general principles and requirements** on the sustainability of food systems
- **Basis to ensure policy coherence** at EU and national level; mainstream sustainability in food-related policies
- Provisions on **governance, collective involvement** of stakeholders

Development of a **contingency plan** (2021)

for ensuring food supply & security in times of crisis



Actions for various actors in the food system

Actions to ensure sustainable farming practices



Actions to stimulate sustainable practices by food industry and retail, hospitality and food service



Actions for sustainable fisheries and aquaculture



Actions to promote shift towards healthy, sustainable diets



Actions for sustainable fisheries and aquaculture

Reinforce efforts to bring fish stocks to sustainable levels via the **Common Fisheries Policy**; strengthen fisheries management in Mediterranean



Intensify **fight against fraud** through an enhanced traceability system

Next **Maritime and Fisheries Fund** will spend more than EUR 1 billion to support sustainable seafood farming



Adopt EU Strategy on **Algae**

Adopt **EU Guidelines on Aquaculture**: pathways for Member States' national aquaculture development plans



| Actions to reduce food loss and waste

Committed to reaching the UN SDG Target to halve food waste at retail and consumer levels by 2030, and reduce food losses along the food production and supply chains.



Proposal for EU-level targets for food waste reduction (2023)



Revise EU rules for date marking ('use by' and 'best before' dates) (2022)



| Enabling transition: research, innovation, investments

- **Horizon 2020:** additional call of EUR 1 billion for Green Deal priorities (2020)
- **Horizon Europe:** EUR 10 billion in R&I related to food, bioeconomy, natural resources, agriculture, fisheries, aquaculture and environment
- **Partnership on food systems** for R&I communities around food systems
- **European Innovation Partnership (EIP-Agri)**
- **European Regional Development Fund and European Agricultural Fund for Rural Development (EAFRD)**
- **Fast broadband internet** in rural areas to reach 100% (2025)
- **De-risk and facilitate investments**
(InvestEU Fund, renewed sustainable finance strategy)



| Enabling transition – Advice, knowledge & data

Advisory services, data and knowledge sharing

- Member States will need to scale up support for **objective, tailored advisory services** targeted at sustainable farm management
- Development of a **Farm Sustainability Data Network:** allow primary producers to monitor economic, environmental and climate performance
- **Support to SME** food processors, small retail and food service operators with tailored solutions to promote new skills and business models



| Enabling transition - Promoting global transition

- International cooperation to **support developing countries in their transition to sustainable food systems;**
- Inclusion of ambitious sustainability chapter, including on food, in all EU bilateral **trade agreements.**
- Work through **international standard setting bodies (e.g: Codex)** and promotion of sustainable food systems in **international fora and events** (e.g. UN Summit on Food Systems in 2021).
- **Environmental aspects** taken into account when **assessing requests for import tolerances** for pesticide substances no longer approved in the EU
- Promotion of appropriate **labelling schemes** - to ensure that food imported into the EU is gradually produced in a sustainable way.



Sustainable food systems: benefits & opportunities

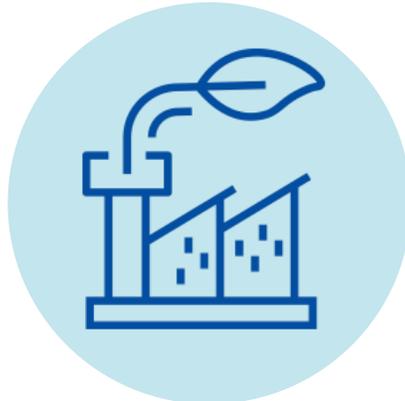
Healthy and sustainable diets: health and quality of life



Fairer prices – better livelihoods
Sustainable and healthy production practices



New, sustainable business opportunities



Contribute to global transition & protect future generations



FOOD SECURITY AND FOOD SAFETY ARE CORNERSTONES OF OUR FOOD SYSTEM, AND WILL NEVER BE COMPROMISED



Transition requires a collective approach

Farmers, fishers and aquaculture producers;
Input industry, Advisory services



Research & innovation
Knowledge providers
Finance

Food industry, processors, retail, food services and hospitality sector



Citizens, NGOs, social partners, educators, local, regional & national authorities



For healthy people,
healthy societies
and a healthy planet.

The Farm to Fork Strategy

IT'S DOWN TO US!



Thank you



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