

# 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**



**MAKING  
HOMES ENERGY  
EFFICIENT**



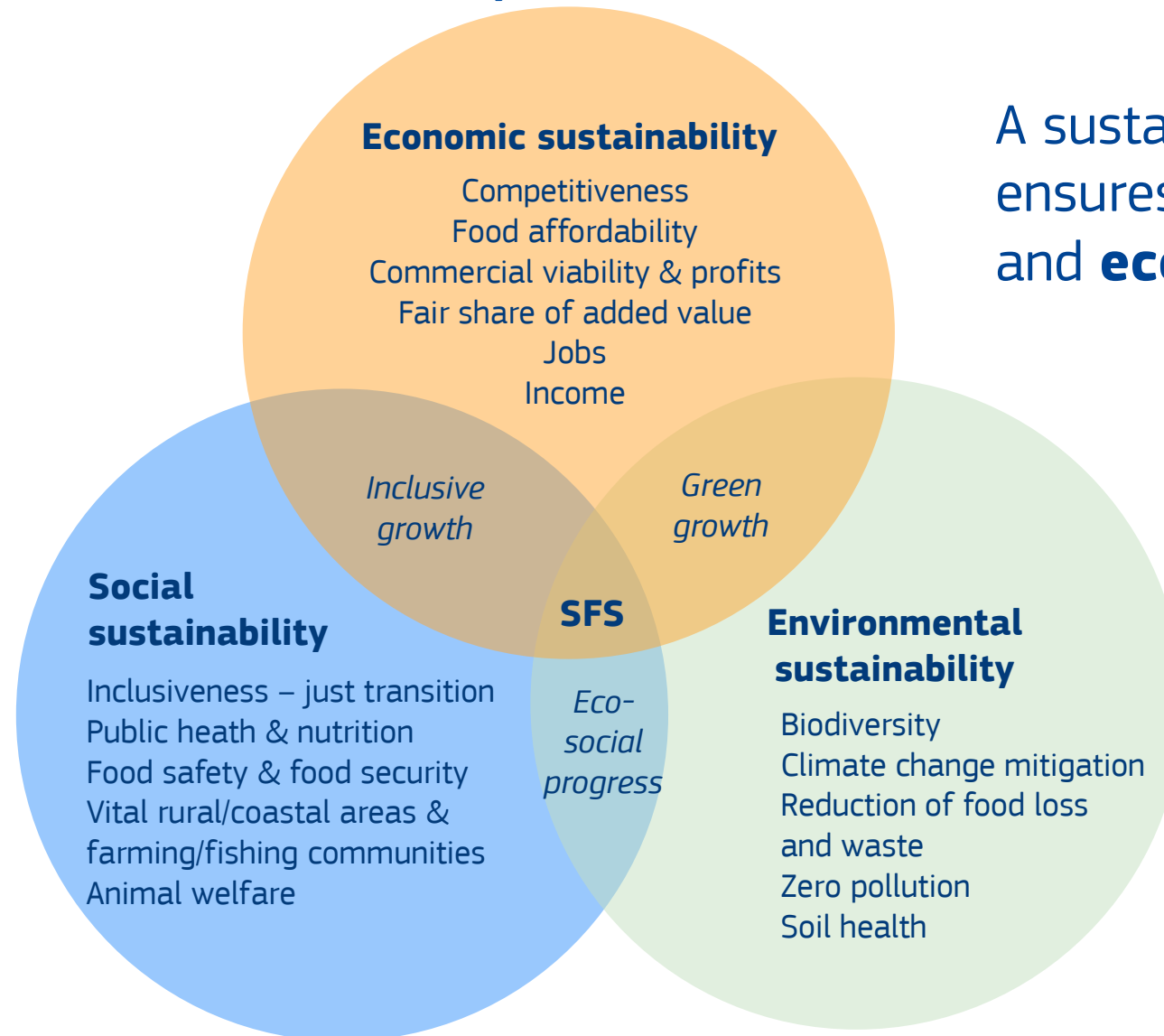
**FINANCING  
GREEN  
PROJECTS**



**ENSURING  
A JUST TRANSITION  
FOR ALL**



# 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



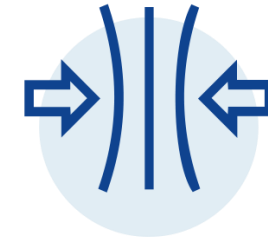
climate  
footprint



global  
transition



new  
opportunities



resilience

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

Lead a  
**global transition**  
towards competitive  
sustainability from  
farm to fork

Tap into  
**new  
opportunities**

Create a **robust  
and resilient** food  
system

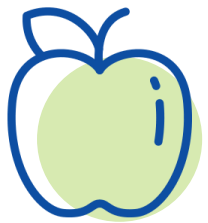


# Farm to Fork Strategy: goals

- **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





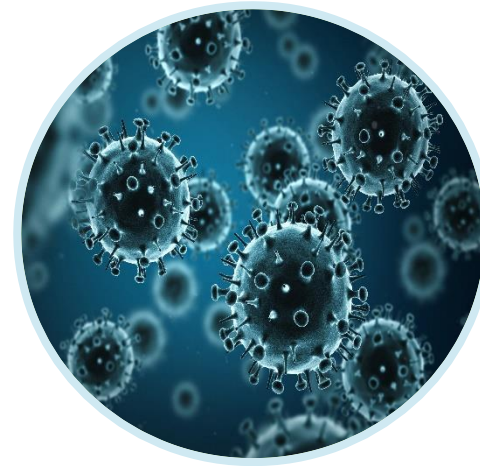
# 2030 Targets for sustainable food production



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 %



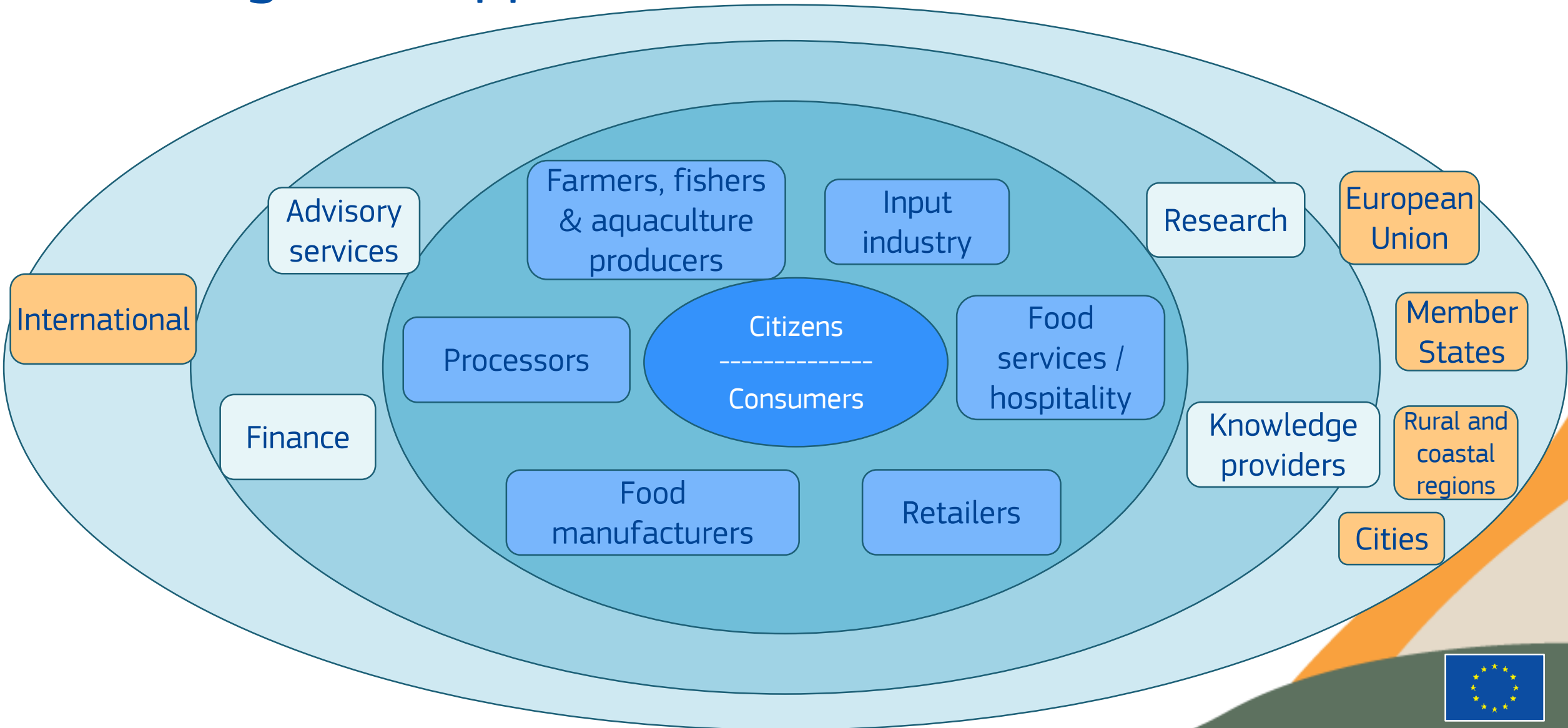
Reduce sales of **antimicrobials** for farmed animals and in aquaculture by 50%



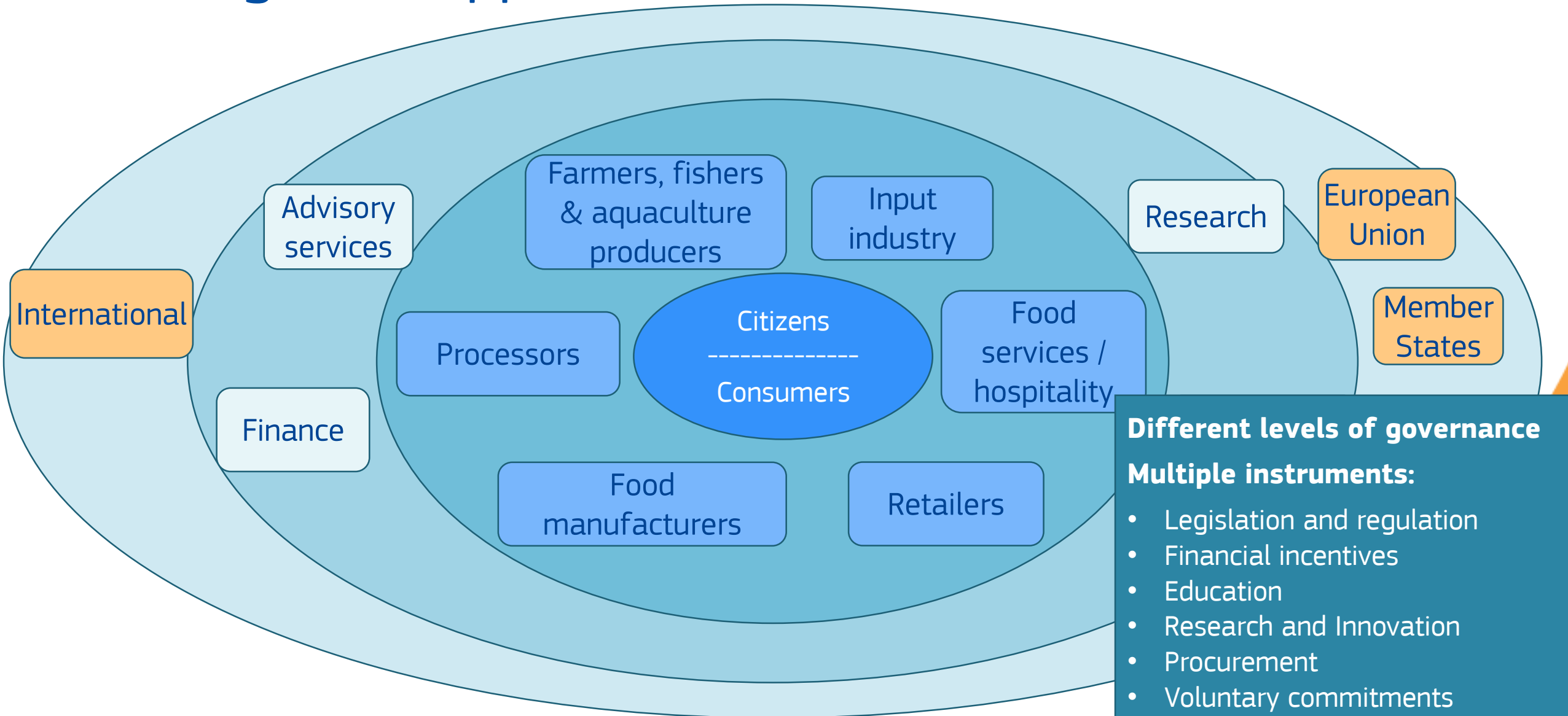
Achieve at least 25% of the EU's agricultural land under **organic farming** and a significant increase in **organic aquaculture**



# | Integrated approach from farm to fork needed



# | Integrated approach from farm to fork needed





# 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





## | 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 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





# | 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 - 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



# Thank you



© European Union 2020

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

