



Green Deal and Farm to Fork

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EU Food Safety

- Comprehensive acquis and high level of food safety
- International recognition of EU food safety standards



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2030 Sustainable Development Agenda

- EU was **lead** in its development
- EU committed to being a **frontrunner** in its implementation
- **Food related targets** run throughout the Sustainable Development Goals (SDG) and they are often interconnected



REFLECTION PAPER

Towards a sustainable Europe by 2030

EU agriculture has made real progress on the climate and environment front, reducing greenhouse gas emissions by 20% and nitrates levels in rivers by 17.7% since 1990. Nevertheless, the identified challenges remain. If we are to modernise our economy, protect our environment and improve the quality of our food, **imbalances in our food chain need to be corrected, from agriculture and fishing, to the food and drink industry, transportation, distribution, and consumption.**

The SDGs offer the way forward. It is estimated that a **global food and agriculture system in line with the SDGs** could create new economic value of more than EUR 1.8 trillion by 2030. It could **deliver nutritious, affordable food for a growing world population, generate higher incomes, help restore forests, freshwater resources and ecosystems, and be much more resilient to climate risk.** Sustainable agricultural and food production practices are expected to create over **200 million fulltime jobs globally by 2050.**

EU actions on "food-related" SDGs

- Circular Economy Action Plan
- Food 2030: R&I for tomorrow's nutrition and food systems
- Review of EU Bioeconomy Strategy
- Review of waste legislation; environmental policy
- Communication on « Future of Food and Farming » (2017) on CAP post-2020
- Simplification and modernisation of the CAP
- Fitness check of the General Food Law
- .../...



Political guidelines for the next European Commission 2019 – 2024 (July 2019)

« *I will propose a **European Green Deal** in my first 100 days in office* »

« *We must preserve the vital work our farmers do to provide Europeans with **nutritious, affordable and safe food**. This is only possible if they can make a **decent living for their families**. We will support our farmers with a **new "Farm to Fork Strategy"** on **sustainable food** along the whole value chain.* »



Mission letter to Commissioner designate S. Kyriakides (Sept 2019)

"Your work on food safety, animal welfare and plant health will play an important role in delivering on the European Green Deal.

- I want you to lead on a new **'Farm to Fork' strategy for sustainable food**. This will cover every step in the food chain from production to consumption, and feed into our circular economy objectives. It should combine regulation with communication and awareness campaigns and have full buy-in from local, regional and sectoral actors, as well as Member States and European institutions.*



Mission letter to Commissioner designate S. Kyriakides (Sept 2019)

- *As part of delivering on our **zero-pollution ambition and 'Farm to Fork' strategy**, I want you to work on protecting plant health, reducing dependency on **pesticides** and stimulating the take-up of low-risk and non-chemical alternatives. You should help protect citizens from exposure to **endocrine disruptors**.*
- *Part of your work will be to focus on **improving consumer information**, notably by looking at ways to address demands for more visible and complete information, especially on the **health and sustainability of food products**. "*

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Main challenges

Farm

Climate change is jeopardising crops, livestock and fish stocks

Fisheries

Low farm income; Difficult access for young generations

Food and agricultural sectors are GHG emitters

Agriculture

Macro and trade tensions put downward pressure on some prices

Expected extreme weather events and cost squeeze can increase volatility



Environmental degradation puts at risk natural resources and biodiversity

Competition for natural resources between food use/energy/urbanisation

Yield increases are slowing down, while agricultural area is fixed

Food industry

Asymmetry in the transmission of food prices will remain

To



Changes in retail channels trigger standardisation and concentration

Tensions between quantity vs quality and attitude vs behaviour will be exacerbated

Shifting values of EU society

Retailers

Consumers

Food losses and waste are significant

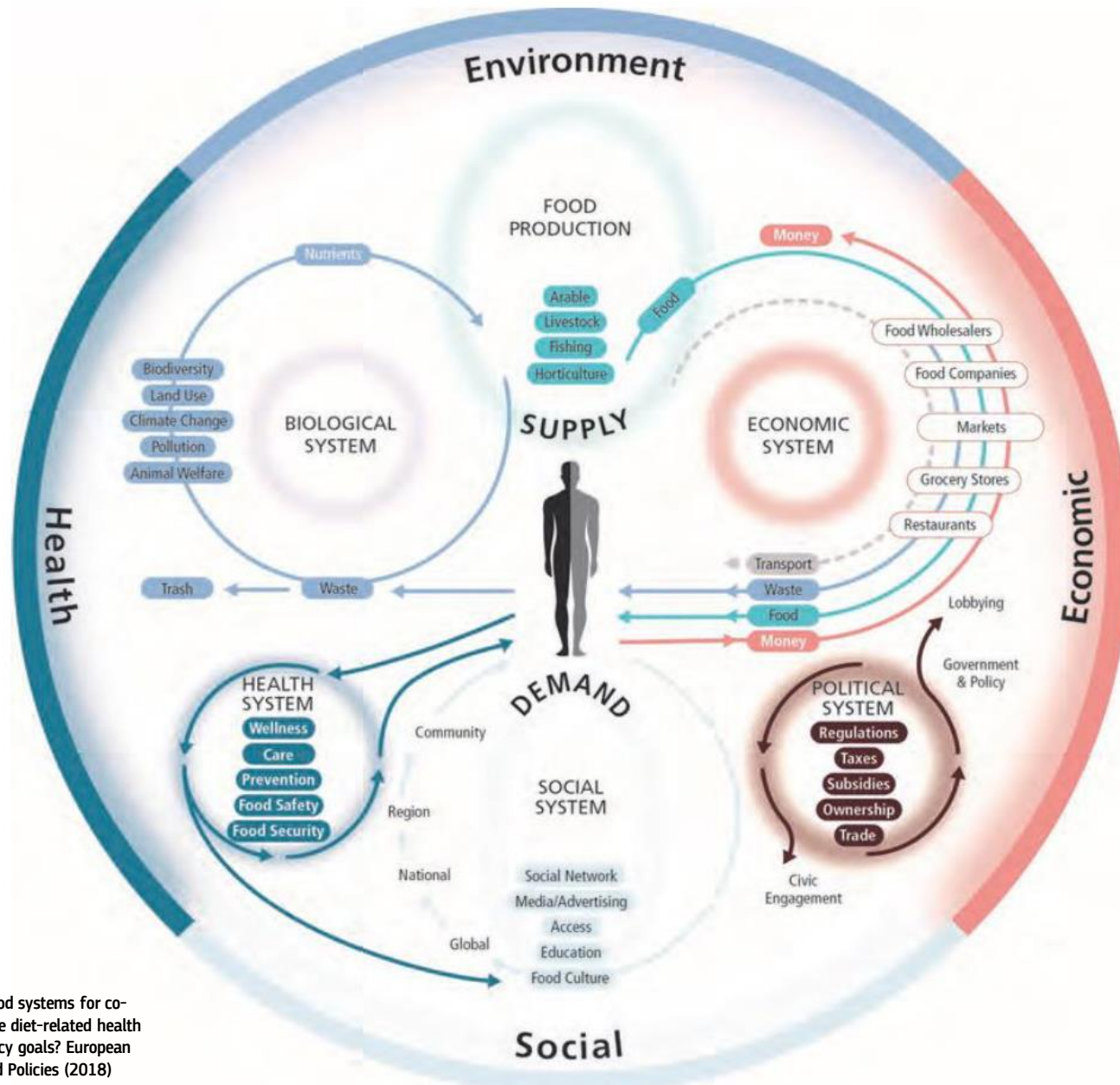
Fork

Mixed prospects for rural areas net job gains in some, social exclusion in others

Health Risks linked to unhealthy diet remain high

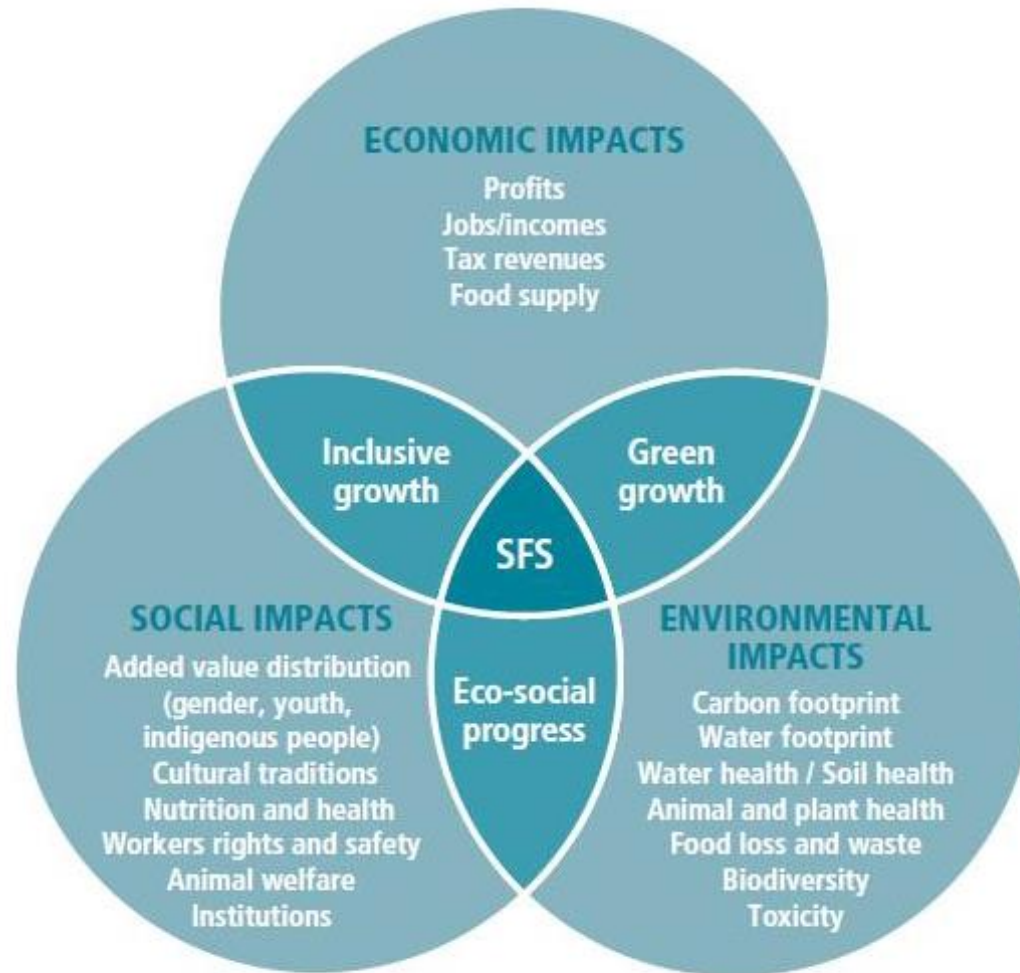
Demand for food will grow

The connected nature of food systems



Source: Policy brief 31. Connecting food systems for co-benefits: how can food systems combine diet-related health with environmental and economic policy goals? European Observatory on Health Systems and Policies (2018)

'Sustainable food systems' (SFS)



Source: Adapted from FAO, 2014.



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Transition to Sustainable food systems - Horizontal enablers

- ✓ Governance / integrated approach
- ✓ Inclusivity /partnerships/ broad societal consensus in favour of sustainable food systems
- ✓ Leaving no one behind / **just** transition
- ✓ Role of **research & innovation** in driving the transition
- ✓ **Financial support** to speed up investments and support actions
- ✓ Role of cities and rural **communities**
- ✓ Successfully integrate external/international dimension



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Transition to Sustainable food systems – Farm to Fork

- ✓ Primary production (CAP, pesticides, fertilisers, welfare, AMR, ..)
- ✓ Food processing and distribution (need to stimulate sustainable food production)
- ✓ Consumers' empowerment (food information /awareness/ behavioral change)
- ✓ Food waste

Timeline

- ✓ **Green Deal** (shortly after the new COM takes office)
 - ✓ EU Climate Pact
 - ✓ Biodiversity 2030
 - ✓ Circular Economy
 - ✓ Zero Pollution

- ✓ **FtF Q2 2020**
 - ✓ SAM (scientific advisory mechanism) **03/2020**
preceded by stakeholders consultation **02/2020**
 - ✓ Workshop with MS **01/2020**

Thank you