Farm to Fork Strategy

Directorate-General for Health and Food Safety

GFL expert group meeting
3 March 2020
The **European Green Deal**

- Transforming the EU’s economy for a sustainable future
- Mobilising research and fostering innovation
- A zero pollution ambition for a toxic-free environment
- Preserving and restoring ecosystems and biodiversity
- From ‘Farm to Fork’: a fair, healthy and environmentally friendly food system
- Accelerating the shift to sustainable and smart mobility
- Financing the transition
- Leave no one behind (Just Transition)

The EU as a global leader

A European Climate Pact

And leave No one behind
In spring 2020, the Commission will present a Farm to Fork Strategy to:

- make sure Europeans get affordable and sustainable food
- tackle climate change
- protect the environment
- preserve biodiversity
- increase organic farming
THE THREE PILLARS OF SUSTAINABLE FOOD SYSTEMS

Social and health dimension

Environmental and climate related dimension

Economic dimension
‘Farm to Fork’: overall aim

« Design a fair, healthy and environmentally-friendly food system »

EU food is safe, nutritious and of high quality.

⇒ Become the gold standard for sustainability
Accelerate the transition towards a sustainable food system that should:

• have a neutral or positive environmental impact;
• be capable of adapting to climate change and contribute to mitigation;
• ensure food security;
• create a food environment that makes healthy diets the easy choice for EU citizens;
• preserve affordability of food while generating fairer economic returns and promoting competitiveness of the food supply chain.
Stimulate sustainable production & consumption from ‘Farm to Fork’

✓ Primary production (CAP, CFP, sustainable aquaculture, organic farming, pesticides, fertilisers, animal welfare, AMR, ..)
✓ Food processing, distribution, food services (new innovative food and feed products, packaging, environmental footprint...)
✓ Consumers’ empowerment (food information /awareness/ behavioural change/digital means...)
✓ Reduce food loss and waste
✓ Combat food fraud
✓ International dimension (support global transition)
Key challenges

• *Exist at all stages of the food supply chain*

• *Need to be addressed so that no one is left behind*

• *Barriers of today can be opportunities of tomorrow*
Example of challenges at primary production stage

Use of less synthetic chemical pesticides
Better for the environment
Quid of economic sustainability for farmers if lower yields?
New R&I and market opportunities for EU industry
Example of challenges faced by food services and food processing sector

- Changing menu choices/product reformulation
- Better for environment and health
- Possible consumer dissatisfaction and loss of customers

What is this???
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Over 50% of EU food waste is generated at household level

- **88 (± 14)** million tonnes of food waste per year
- **143** billion euros
- **~ 304 Mt CO2 eq** (6% of total EU GHG emissions)

How to translate growing awareness into **behavioural change**?

Source: FUSIONS project, 2016 (based on 2012 data)
Sea food production (including wild capture) has a **lower carbon footprint** than other food products and are an important protein source.

How can we encourage uptake of sustainably sourced seafood by consumers, in particular alternative and innovative products like Algae?
International dimension

Examples of challenges at global level:

• How to ensure competitiveness of EU producers/manufacturer in global markets?

• How to support and promote global transition to sustainable food systems?
Transition to Sustainable food systems - Horizontal enablers

- Inclusivity /partnerships/ broad societal consensus in favour of sustainable food systems
- Cooperation across governance levels and policy areas
- 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
Timeline

✓ Targeted consultations – Q1 2020
  ✓ Workshop with Member States  **31/01/2020**
  ✓ Stakeholder networks/advisory councils
  ✓ SAM (scientific advisory mechanism)  **03/2020**
    preceded by stakeholders consultation  **18/02/2020**

✓ Feedback on the Roadmap
  ([https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/12183-Farm-to-Fork-Strategy](https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/12183-Farm-to-Fork-Strategy))

✓ Farm to Fork strategy: Communication and action plan to be adopted by end March.

✓ Further consultation on individual initiatives announced in the Action Plan