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Farm to Fork Strategy

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1

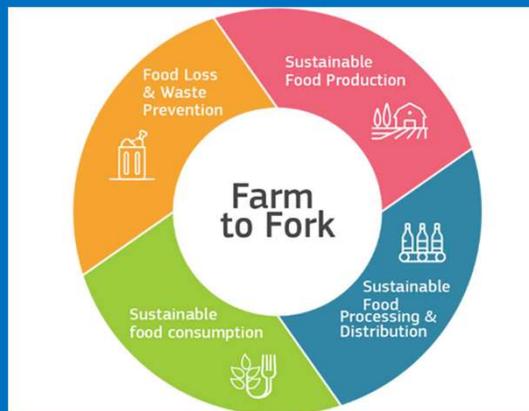
1

The Farm to Fork Strategy* - our food, our planet, our future

Sustainable food systems

Healthy societies

Healthy people



Healthy planet

Communication From The Commission To The European Parliament, The Council, The European Economic And Social Committee And The Committee Of The Regions. A Farm to Fork Strategy for a fair, healthy and environmentally-friendly food system https://ec.europa.eu/commission/presscorner/detail/en/ip20_1914

2

The context

A European Green Deal

Striving to be the first climate-neutral continent

Roadmap for making the EU's economy sustainable

Climate and environmental challenges

Across all policies areas

Timeline	
11 December 2019	Presentation of the European Green Deal
14 January 2020	Presentation of the European Green Deal Investment Plan and the Just Transition Mechanism
4 March 2020	Proposal for a European climate law to ensure a climate neutral European Union by 2050 Public consultation (open until 17 June 2020) on the European Climate Pact bringing together regions, local communities, civil society, businesses and schools
10 March 2020	Adoption of the European Industrial Strategy , a plan for a future-ready economy
11 March 2020	Proposal of a Circular Economy Action Plan focusing on sustainable resource use
20 May 2020	Presentation of the 'Farm to fork strategy' to make food systems more sustainable
20 May 2020	Presentation of the EU Biodiversity Strategy for 2030 to protect the fragile natural resources on our planet
08 July 2020	Adoption of the EU strategies for energy system integration and hydrogen to pave the way towards a fully decarbonised, more efficient and interconnected energy sector

Opportunities

for all

3

More healthy and sustainable EU food system a corner stone of the European Green Deal



Make sure Europeans get healthy, affordable and sustainable food



Tackle climate change



Protect the environment and preserve biodiversity



Fair economic return in the food chain



Increase organic farming

https://ec.europa.eu/eurostat/tgm/table.do?tab=table&init=1&language=en&code=sdg_12_10

4

The strategy- Keywords

Sustainability

Health

Organic farming

Inclusion

5

The objectives



Pesticides



Excess of nutrients



Antimicrobial Resistance (AMR)

6

Pesticides and Organic Agriculture



The **use of pesticides in agriculture** contributes to pollution of soil, water and air. The Commission will take actions to:

- ✓ **reduce by 50%** the use and risk of chemical pesticides by 2030.
- ✓ **reduce by 50%** the use of more hazardous pesticides by 2030.

https://ec.europa.eu/commission/presscorner/detail/en/fs_20_908



Alternatives (e.g. pesticides containing biological active substances)
Reinforcing the environmental risk assessment of pesticides
Tools (e.g. Integrated Pest Management System- IPM)

7

Excess of nutrients



The **excess of nutrients** in the environment is a major source of air, soil and water pollution, negatively impacting biodiversity and climate. The Commission will act to:

- ✓ **reduce nutrient losses by at least 50%**, while ensuring no deterioration on soil fertility.
- ✓ **reduce fertilizer use by at least 20%** by 2030.

https://ec.europa.eu/commission/presscorner/detail/en/fs_20_908



More sustainable agricultural practices: e.g. balanced fertilisation and sustainable nutrient management

8

AMR



Antimicrobial resistance linked to the use of antimicrobials in animal and human health leads to an estimated 33,000 human deaths in the EU each year. The Commission will **reduce by 50% the sales of antimicrobials for farmed animals and in aquaculture by 2030.**

https://ec.europa.eu/commission/presscorner/detail/en/fs_20_908



Better Health
(related) Animal welfare
Use of sustainable and innovative feed additives

9

Transversal topics

- Nutrition and consumer information
 - Food waste
 - Food fraud
- New technologies and research

10

Nutrition and consumer information

Food security: sufficient, nutritious and sustainable food

Consumers' dietary needs and preferences

Commission's focus on

- Contribution to healthier diets and definition of nutrients' profiles
- To empower the consumers to make informed, healthy and sustainable food choices
- Definition of mandatory front-of-pack nutrition labelling
- Definition of sustainable labelling framework (nutritional, climate, environmental and social aspects)



https://ec.europa.eu/commission/presscorner/detail/en/inf_20_19

11

Food waste

Tackling food loss and food waste is key to achieving sustainability

Integration of food loss and food waste prevention in other policies

Food waste: Misunderstanding and misuse of date marking (“use by” and “best before” dates)

Food loss: focus on production stage and on ways to prevent food loss

12

Food waste II

The Commission will revise EU rules to take account of consumer research

At EU level, food waste (all steps of the lifecycle) accounts for at least 227 million tonnes CO2 eq. a year, i.e. about 6% of total EU emissions in 2012 (EU FUSIONS (2016). Estimates of European food waste levels.



13

Food fraud

It jeopardises the sustainability of food systems

It prevents consumers from making informed choices

Need of an enhanced traceability

Coordination Commission- Europol and Member States

Possible strengthen investigative capacities of European Anti-Fraud Office (OLAF)

14

The legal actions- framework for a sustainable food system

Sustainable food system framework, foreseen for 2023 - it will translate the general principles of the F2F Strategy in a legislative framework



* https://ec.europa.eu/food/sites/food/files/safety/docs/f2f_sam_sum_sustainable-food-systems.pdf

15

Revision of current measures- examples

- Revision of Sustainable Use of Pesticides Directive and enhancement of Integrated Pest Management (2022)
- Revision of Regulations to facilitate plant protection products containing biological active substances (2021)
- Proposal for a revision of the existing animal welfare legislation, including on transport and slaughter (2023)
- Proposal revision EU legislation on Food Contact Materials (food safety, environmental footprint) (2022)

16

New measures- examples

- Stimulate reformulation of processed food, including setting of maximum levels for certain nutrients (2021)
- Proposal to require origin indication of certain products
- Adopt EU Strategy on Algae
- Initiative to improve the corporate governance framework (integrate sustainability into corporate strategies) (2021)
- Develop an EU code and monitoring framework for responsible business and marketing conduct in the food supply chain (2021)

17

Endorsement of the strategy

Political will
Budgetary Aspects
Collective approach
Legislative Initiatives

18



"The coronavirus crisis has shown how vulnerable we all are, and how important it is to restore the balance between human activity and nature. At the heart of the Green Deal the Biodiversity and Farm to Fork strategies point to a new and better balance of nature, food systems and biodiversity; to protect our people's health and well-being, and at the same time to increase the EU's competitiveness and resilience. These strategies are a crucial part of the great transition we are embarking upon."

Frans Timmermans, Executive Vice-President of the European Commission

19

Across the ocean:

In the US: The New Era of Smarter Food Safety

On July 13, 2020, FDA Commissioner Stephen Hahn announced the New Era of Smarter Food Safety Blueprint, introduced by Deputy Commissioner for Food Policy and Response Frank Yiannas

FDA is taking a new approach to food safety, leveraging technology and other tools to create a safer and more digital, traceable food system.



20



Thank you!

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