



COMMUNICATION TOOL

Policy Brief 1: A Systems Approach to Research and Innovation for Food System Transformation



POLICY BRIEF 1

**A SYSTEMS APPROACH TO
RESEARCH AND INNOVATION
FOR FOOD SYSTEM
TRANSFORMATION**

In a nutshell

This policy brief of the European Union (EU) Think Tank – part of the FIT4FOOD2030 project, specifically focuses on the necessity of adopting a systems approach to Research and Innovation (R&I) in order to foster the transformation of food systems.

What for?

To explore and understand the food system
To educate or train people on food system transformation

How long?

Not Applicable

For whom?

Policy makers, researchers, students, professionals

Created by

FIT4FOOD2030 EU Think Tank

Something to share?

Leave us a comment about this tool on [the platform](#).

This tool was developed as part of FIT4FOOD2030 project, see this tool and others on the [FIT4FOOD2030 Knowledge Hub](#).

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How to cite?

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What will you gain from this?

This policy brief will introduce you to the urgent need to change our food system to make it more sustainable. It will also give an explanation of what a food system is and what is meant by a food systems approach. The main aim of the policy brief is to inform you about the importance of adopting a systems approach in R&I, when it comes to transforming food systems.

Thematic area

Food systems approach, Research and Innovation

Access the tool

<https://fit4food2030.eu/wp-content/uploads/2020/04/FIT4FOOD2030-A-Systems-Approach-to-Research-and-Innovation-for-Food-System-Transformation-Policy-Brief.pdf>



POLICY BRIEF 1: A SYSTEMS APPROACH TO RESEARCH AND INNOVATION FOR FOOD SYSTEM TRANSFORMATION

This policy brief of the European Union (EU) Think Tank of FIT4FOOD2030, is a response and contribution to growing pleas for a 'systems approach' to transform food systems for Food and Nutrition Security (FNS) for present and future generations. This policy brief specifically focusses on the necessity of the adoption of a systems approach to Research and Innovation (R&I) to foster the transformation of food systems.

Key Message

A better understanding of key interactions between a multitude of actors, government levels and processes (production, consumption, distribution) and involving stakeholders is crucial to the delivery of transformation.

Our food systems face severe, urgent and persistent challenges, and so do we as humanity. Therefore, we need to strengthen the systems approach to Research and Innovation (R&I) to inform policy and decision makers to foster the transformation of EU food systems, in line with societies' needs.

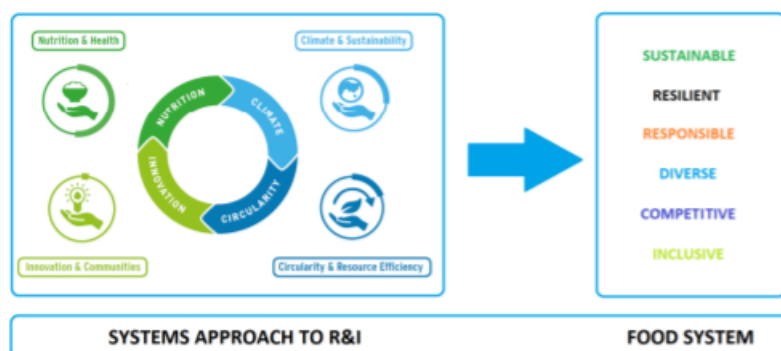


Figure 1 Conceptualization of the relation between a systems approach to R&I and future-proofing food systems



Coordinated by:



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