



MIXED

EFFICIENT AND RESILIENT
MIXED FARMING & AGROFORESTRY

PRACTICE ABSTRACT

04

7M€

budget

19

partners

10

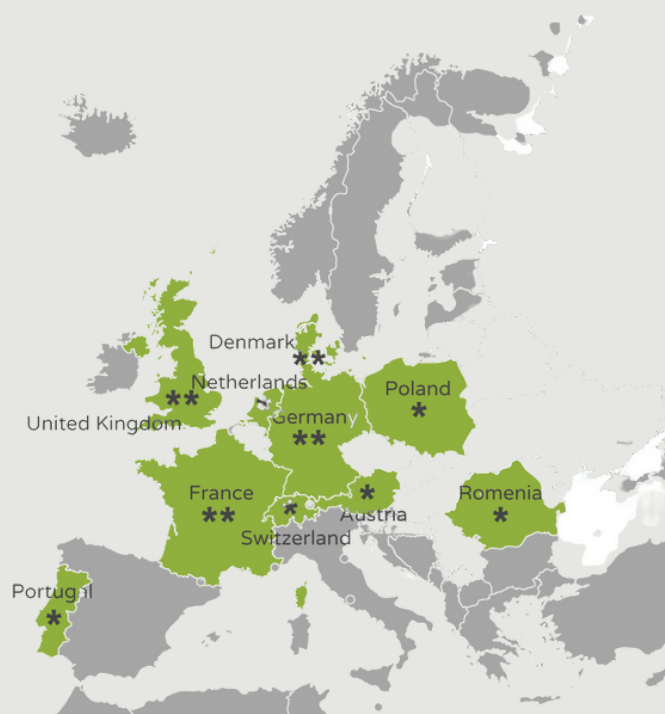
countries



The EU-project **MIXED** (Multi-actor and transdisciplinary development of efficient and resilient MIXED farming and agroforestry systems) is supporting the development of European Mixed Farming and Agroforestry Systems that optimize efficiency and resource use, reduce GHG emissions, and show greater resilience to climate change by considering agronomic, technical, environmental, economic, institutional, infrastructure and social advantages and constraints.

Framework for development of mixed-farming and agroforestry systems

In the MIXED project, a framework is needed to give a general context to all the activities, including participatory workshops, data collections, and modelling. The framework includes conceptual tools for studying the transition to Mixed Farming and Agroforestry Systems (MiFAS) and for assessing its performance. Transition to improved MiFAS is expected to be key to climate-change adaptation and to promote farming systems not only merely focused on food production, but also on other ecosystem services, while being financially attractive, efficient in resource use, and resilient to fluctuating environmental and socio-economic conditions.



DESCRIPTION

Assessing the performance of a MiFAS is an important condition for promoting and guiding its transition, therefore, the MIXED framework provides ways of assessing environmental, economic, and social aspects, along with aspects related to resilience and efficiency. First, the framework defines the concept of 'mixedness' at different levels: farm, landscape, value chain, country, Europe. Thereafter, it explains:

- The transition to MiFAS at all levels along with barriers and enablers to transition
- The concepts of sustainability, efficiency, and resilience.

The framework may be adapted and applied to other projects or initiatives that address transformation to more efficient and resilient production systems in complex, multidisciplinary and multidimensional system.

Read more https://projects.au.dk/fileadmin/projects/mixed/MIXED_D6.1.pdf

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