



Up-rise[↑]



UP-RISE: EU-AU Partnership for Resilient, Inclusive and Safe food systems for Everyone

UP-RISE is an international project providing groundbreaking knowledge to understand mycotoxin contamination and to deliver solutions in Africa.

www.uprisefoodsafety.org

A background image of green beans, partially obscured by the text and other elements, showing the texture and color of the beans.

UP-RISE is an international project providing groundbreaking knowledge to understand mycotoxin contamination and to deliver solutions in Africa, strengthening African Food Safety Systems.

Launched in January 2024 and awarded an European Horizon grant, it focuses on five target African Union (AU) Member States -Benin, Côte d'Ivoire, Kenya, Nigeria and South Africa-, responding to the challenge of reducing food contaminants, in particular mycotoxins, for a greater food safety and fewer food-borne diseases.

UP-RISE aims to provide new knowledge for understanding mycotoxin contamination in the informal sector, prediction of mycotoxin contamination, improving risk assessment tools to strengthen regulatory frameworks, and developing innovative tools for reducing mycotoxin contamination in fermented food value chains, thereby aiming for safe food systems for all.

OUR OBJECTIVES

UP-RISE foresees a large engagement with local stakeholders at every stage of the project by bringing together five building blocks for knowledge generation and implementation:

- 1. Roadmaps for quality culture and informal sector integration;** 
- 2. Strengthening regulatory frameworks by empowering both formal and informal sectors;** 
- 3. Early Warning Systems to prevent mycotoxin contamination and adapt to climate change;** 
- 4. Innovative microbiome-based solutions to reduce mycotoxins; and** 
- 5. Co-creation, training, and mentoring: Training Hubs and Accelerator Platform.** 

UP-RISE will showcase its co-created solutions through demonstrations of representative fermented food product value chains, for maize, millet, sorghum, and milk. These solutions will be implemented in ten business cases of SMEs in the target AU member states.

OUR CONSORTIUM PARTNERS

The consortium is built up on 13 international partners bringing together an interdisciplinary approach and a well-framed gender dimension to maximize the impact.



Let's get connected and join our newsletter via
www.uprisefoodsafety.org



Funded by the European Union

Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Research Executive Agency (REA). Neither the European Union nor REA can be held responsible for them.