



Locations Kenya

Dates 01/04/2020 - 31/03/2023

Summary

The problem

What we are doing

Results so far

Donors

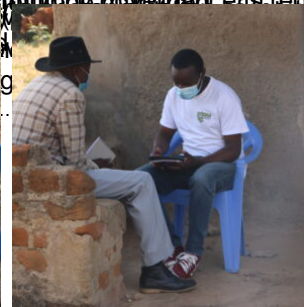
Partners

CABI Project Manager

Food insecurity, caused by increases in the global population and the loss of arable land due to climate change and conflicts, pose a major risk to human lives and well-being, especially in the Global South. While technologies have been introduced to tackle food insecurity, it is understood that unintended risks, such as those associated with the loss of biodiversity, have not been fully considered. This project aims to address these risks by developing and testing digital tools that can help farmers and other stakeholders in the agricultural value chain to make informed decisions about the use of technologies. The project will focus on the following areas:

- Assessing the risks of digital technologies in the agricultural value chain.
- Developing and testing digital tools to address these risks.
- Supporting farmers and other stakeholders in the agricultural value chain to make informed decisions about the use of technologies.

The project is funded by the UK Government and the Bill & Melinda Gates Foundation. The project is led by CABI, in partnership with the International Centre for Insect Physiology and Evolution (ICIPE) and the International Centre for Tropical Agriculture (CIAT). The project is also supported by the Kenya Agricultural and Livestock Research Organization (KALRO) and the National Council of Science and Technology (NCST).



<https://www.cabi.org/what-we-do/cabi-projects/>