

CABI Regional Consultation – September 2025

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PlantwisePlus (2021-2030) programme goal













75 million smallholder farmers* in 27 low- and middle-income countries producing more food using safer and sustainable crop production practices, thereby improving food security and rural livelihoods.

*over 52.4m as of end 2024





CABI's global flagship programme

Target budget and funding consortium:

Overall budget 2021 – 2030 plan: £120m

Target budget scale-out phase 2024 – 2030: £12m/yr

Donors who are supporting the programme implementation globally:











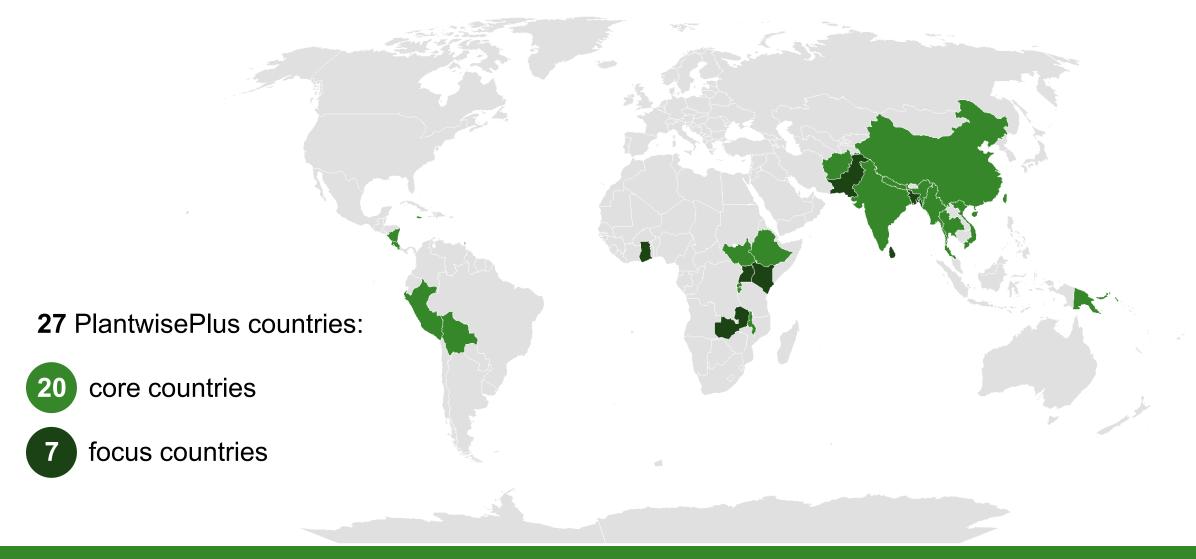


Sustainable crop production

PlantwisePlus will achieve this vision by supporting countries to **predict**, **prevent**, and **prepare** for plant health threats in the face of a changing climate.

Combined with our **inclusive advisory approaches**, this ensures that smallholder farmers reduce their crop losses and **produce** more and safer food through sustainable crop production practices.

Where we work





Impact pathways



Pest preparedness

Coordinating and strengthening national and regional systems for early detection and management of pest threats



Pesticide risk reduction

Increasing awareness and use of affordable and sustainable integrated pest management (IPM) solutions

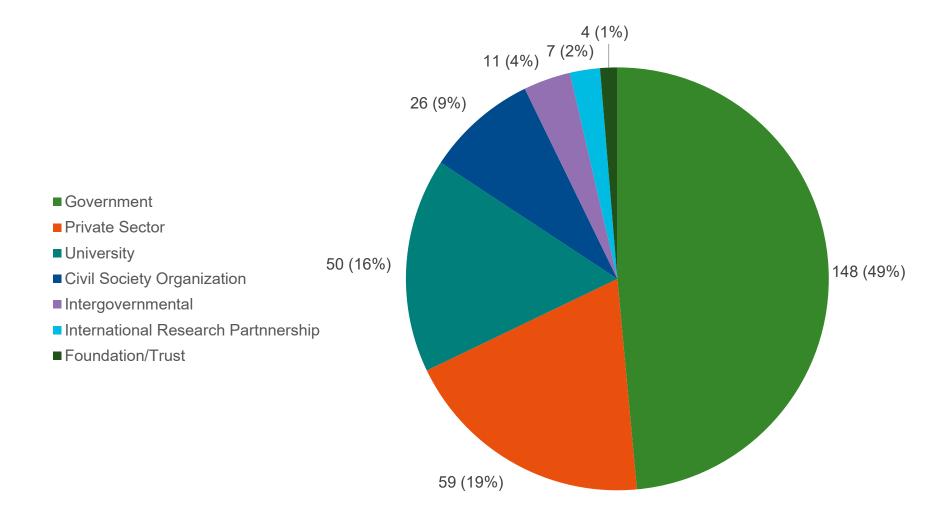


Farmer advisory

Strengthening knowledge and building uptake of IPM practices through tools, trainings and business opportunities



Over 300 partners





Programme offerings



1. Pest preparedness

- Pest prioritization (horizon scanning / pest risk analysis)
- Pest prevention and management plans



2. Pesticide risk reduction

- Identifying pesticide alternatives
- Classical and augmentative biocontrol



3. Farmer advisory

- Digital tools and learning products
- Plant clinic approach
- Agro-input dealer training/licensing
- Private sector advisory services





Vision for 2030 – Pest preparedness



Pest prioritisation (national and regional)

 Strengthening systems using data-driven pest prioritisation to guide the efficient deployment of limited resources that are critical for the prevention of and response to new pest incursions.

Pest prevention and management (national)

 Improving the coordination of planning and response to invasive transboundary pests and diseases, minimising the impact on food security and livelihoods.





Vision for 2030 – Pesticide risk reduction



Pesticide alternatives (national and regional)

 Increasing awareness, access to and use of lower-risk, affordable IPM solutions, through collective action with regulators, farmers and the private sector.

Classical biocontrol (CBC) (national and regional)

 Improving management of invasive species using classical biocontrol, a public good with no cost to farmers.

Augmentative biocontrol (national)

 Enhancing the uptake of commercially produced augmentative biocontrol solutions for priority pests, reducing the reliance on chemical pesticides.





Vision for 2030 – Farmer advisory



Digital tools and learning products (global)

 Providing expert IPM advice and best practice to extension, agri-business, universities and farmers through inclusive and sustainable digital tools and learning products.

Plant clinic approach (national)

 Disseminating best practice advice on IPM across all PW+ countries through plant clinics and related outreach activities, building smallholder farmer knowledge and confidence.





Vision for 2030 – Farmer advisory



Agro-input dealer training and licensing (national)

 Supporting national to develop new, or enhanced, mandatory government training schemes for agroinput dealers to improve knowledge of these critical service providers on sustainable plant protection.

Private-sector advisory services (national)

 Supporting the development of private agri-service provision by training rural youth, women, and men in IPM and agribusiness development.





Stay informed

Stay informed about the latest PlantwisePlus activities, insights, and updates.



Website: stories of impact and annual report



Monthly newsletter



Interactive results dashboard







CABI as an international intergovernmental not-for-profit organization, gratefully acknowledges the generous support received from our many donors, sponsors and partners. In particular we thank our Member Countries for their vital financial and strategic contributions.

