

CABI Regional Consultation - June 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

This ensures that both women and men smallholder farmers, reduce their crop losses and **produce** more and safer food through sustainable crop production practices



## Impact pathways



#### **Pest preparedness**

Coordinating and strengthening systems for detection and response to pest outbreaks



#### Pesticide risk reduction

Increasing awareness of, access to, and use of affordable integrated pest management (IPM) solutions



#### **Farmer advisory**

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





## Vision for 2030 – Pest preparedness

#### Pest prioritisation (national and regional)

 Strengthened 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)

 Improved 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)

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

#### Classical biocontrol (CBC) (national and regional)

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

#### **Augmentative biocontrol (national)**

 Commercially produced augmentative biocontrol solutions used for priority pests, reducing the reliance on chemical pesticides.





## Vision for 2030 – Farmer advisory

#### Digital tools and learning products (global)

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

#### Plant clinic approach (national)

 Best practice advice on IPM disseminated 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)

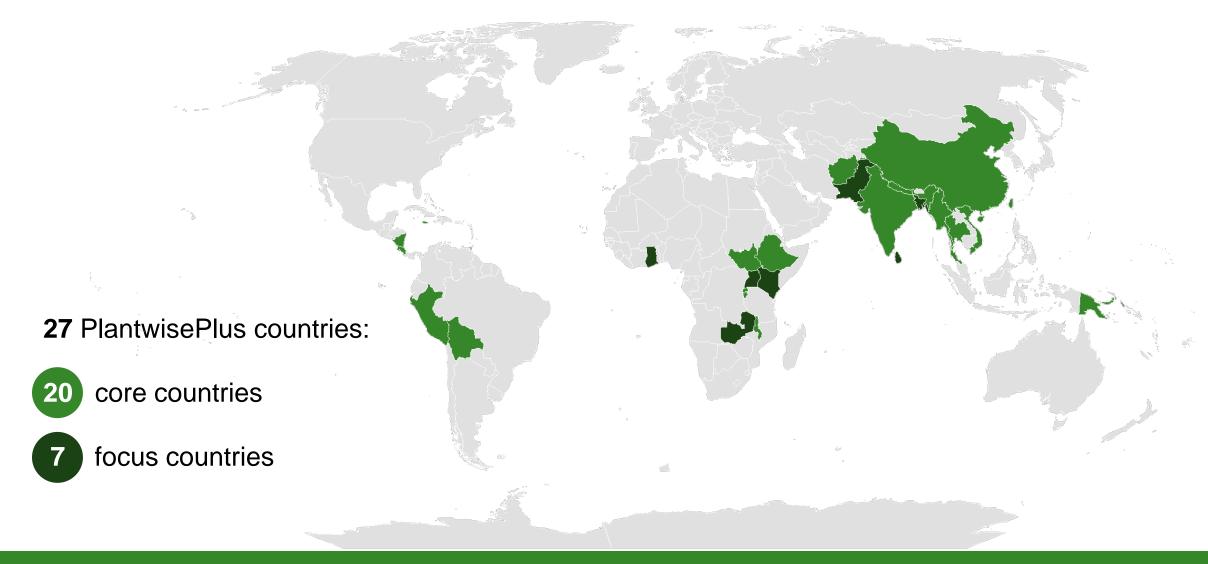
 National authorities supported to develop new, or enhanced, mandatory government training schemes for agro-input dealers to improve knowledge of these critical service providers on sustainable plant protection.

#### **Agribusiness development (national)**

 Entrepreneurship opportunities supported for rural youth, women, and men by enabling them to develop and pursue new areas of agricultural service provision.



### Where we work



## **Programme offerings**

#### **Core country**

- Pest prioritization (Horizon Scanning / Pest Risk)
- Digital tools and learning products
- Plant clinic approach



#### **Focus country**

- Core offerings plus:
- Pest prevention and management plans
- Pesticide risk reduction through sustainable IPM approaches
- Agro-input dealer training/licensing schemes





## Stay informed

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



PlantwisePlus website



Monthly newsletter



Dashboard: coming soon







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