

Who We Work With

Our Partners:

National Governments (Ministries of Agriculture, Environment, etc.)
Regional bodies (SADC Secretariat, COMESA)
African Union Commission (AUC)
FAO, IFDC, World Bank, and other technical & funding partners
Farmer organisations, research institutes, and agro-input actors

Target Beneficiaries:

- Smallholder farmers
- Soil labs and technicians
- Policy makers
- Digital service providers
- Youth and women in agribusiness



SADC Soil Health and Fertilizer Hub

Hosted by: CCARDESA Secretariat
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CCARDESA
Centre for Coordination of Agricultural Research and Development for Southern Africa



SADC Soil Health & Fertilizer Hub

Laying the Groundwork for Resilient Agriculture

A regional platform to coordinate and scale up sustainable soil health and fertilizer management practices in Southern Africa.

Hosted by CCARDESA | Gaborone, Botswana
www.ccardesa.org/soilhub



Introduction

Why a Soil Health and Fertilizer Hub?

Southern Africa faces worsening land degradation, declining soil fertility, and inefficient fertilizer use — undermining food security and environmental sustainability.

To address this, the SADC Soil Health and Fertilizer Hub was established as a centre of excellence to support:

- National efforts in soil management
- Regional coordination
- Access to data, research, and policy support
- Capacity strengthening across the value chain



Core Objectives

The Hub Aims To:

- Promote integrated soil fertility management (ISFM)
- Strengthen regional policy alignment on soil and fertilizer use
- Support national data collection and harmonisation
- Enhance the efficiency and effectiveness of fertilizer recommendations
- Build capacity of farmers, extension services, agro-dealers, and laboratories
- Empower women and youth in soil health innovation

What The Hub Offers

Key Services & Activities:

- Knowledge sharing & policy advisory
- Soil and fertilizer data hub
- Capacity development and training
- Harmonised soil testing protocols
- Best practices on fertilizer application (4Rs: right source, rate, time, and place)
- Support to AU Action Plan on Fertilizers and Soil Health
- Linkages with private sector and input suppliers

