
Soil and Agronomy Data Sharing Policy Engagement Pack Cover Sheet

This pack contains communication materials related to the Soil and Agronomy Data Sharing Policy of the Ministry of Agriculture, aimed at improving data driven agriculture development in Ethiopia. Under the leadership of the Soil Resources Information and Mapping Directorate of the Ministry, many national and international organizations have contributed to the development of the policy, including the German Corporation for International Cooperation (GIZ), the International Center for Tropical Agriculture (CIAT), the Bill & Melinda Gates Foundation (BMGF), the Centre for Agriculture and Bioscience International (CABI), the Open Data Institute (ODI), and the members of the Coalition of the Willing (CoW).

Coalition of the Willing Introductory Flyer

The Coalition of the Willing is a volunteer network of individuals and organizations committed to addressing the issues and challenges that arise when sharing, accessing and using data within the Ethiopian agriculture sector. This flyer is for people who are interested in soil and agronomy data sharing in the country and not yet familiar with the CoW, their membership, goals or achievements to date.

Soil and Agronomy Data Sharing Policy Leaflet

This leaflet explains how the agriculture sector in Ethiopia today is changing, and how the Soil and Agronomy Data Sharing Policy is addressing critical issues related to data access, sharing, and use. It is intended to communicate to researchers, development practitioners, and other data creators and users, the work done to date, how they can contribute to decision agriculture and get involved in the ongoing effort to make data sharing mainstream.

Guidelines for Soil and Agronomy Data Standardization Flyer

This document is a summary of the standard guidelines that have been created for use by data creators and data stewards. The guidelines cover data relating to agronomy and soil fertility; soil survey and mapping; soil biology; soil, plant and water analysis; agricultural water management; and integrated watershed management; as well as cross-cutting issues. It is intended to inform agricultural and natural resource researchers and other data users about the guidelines to follow for soil and agronomy data generation and handling.

Soil and Agronomy Data Sharing Policy Brief

This document is intended to give a quick understanding of the Soil and Agronomy Data Sharing Policy, and its significance to the future of Ethiopia's agricultural development. It is intended to enable policy-makers and other high-level officials to communicate the background and benefits of the policy, without requiring detailed knowledge of the policy itself.

Data Driven Agricultural Decisions: Case Studies

This document provides a set of short and powerful case studies showcasing how data driven decisions in the agriculture sector in Sub-Saharan Africa have led to direct, positive impact. These case studies are intended to help champions in the agriculture data sector to encourage and inspire others to share data or promote policy that will increase data sharing and access.

Who is involved?



The Ethiopian agriculture research and development community, led by the Ministry of Agriculture (MoA), recognised the need to improve the soil and agronomy data sharing environment in Ethiopia, and in 2018, the Coalition of the Willing (CoW) was formed with the mission to facilitate wider scale soil and agronomic data access and sharing in Ethiopia.



CIAT is playing a significant role in bringing the CoW members together and coordinating their activities. Currently, CoW is hosted by the Ethiopian Institute of Agricultural Research (EIAR) and receives financial and logistical support from the German Corporation for International Cooperation (GIZ).



Over the past two years, additional international partners the Bill & Melinda Gates Foundation (BMGF), the Centre for Agriculture and Bioscience International (CABI) and the Open Data Institute (ODI) have joined to help the Ministry and the Coalition fulfil their mission.