



Traceability and Geolocation: Applying farmer-centric approaches to data collection

Building blocks to build user-centric data governance

Participatory data governance

Data ownership and control

Data stewardship

Data sharing





Governments can...

- Improve policies and legal frameworks**
- Support learning and exchange**
- Set minimum standards for public funding**
- Facilitate participatory processes**
- Support sharing lessons**
- Inform policy processes**
- Support producer countries**

Resources

- [Smallholder-oriented Data Governance Principles developed by FSD Fair & Smart Data](https://www.maastrichtuniversity.nl/file/fsdsmallholder-oriented-data-governance-principlespdf)
(<https://www.maastrichtuniversity.nl/file/fsdsmallholder-oriented-data-governance-principlespdf>)
- DAI, Development Gateway, and Athena Infonomics. February 2023. *Case Study: A Multi-centric Data Governance Approach to Secure Land for Cocoa Farmers.*
- BMZ/GIZ (2022): Data sovereignty in agricultural value chains [Study Data Sovereignty 200922 final.pdf \(bmz-digital.global\)](#)
- IDH (2024): Unlocking Data Sharing in Agriculture [Unlocking-Data-Sharing-in-Agriculture-January-2024.pdf \(idhsustainabletrade.com\)](#)
- USAID, BMGF (2023): Farmer-Centric Data Governance: Towards a New Paradigm [Farmers_Report_Full_vFebFiNAL.pdf \(digitalfrontiersdai.com\)](#)