



Name: Louis S. Hodey, M.Phil.

Title: Researcher, West Africa Horticulture Innovation Hub

Expertise: Economics, Data Modelling, Econometric Analysis, Food Security, and Policy Development.

Institution: University of Ghana in Accra, Ghana.

Contact: hsitso@gmail.com

Bio: Louis Hodey is a research economist and data scientist with over a decade of experience in applied development research across Africa. With a Master of Philosophy (M.Phil.) in Economics and a Bachelor of Arts (B.A) in Economics with Statistics from the University of Ghana, he specialises in surveys, data modelling, econometric analysis, and mixed methods research to inform evidence-based policymaking. Louis has led or supported more than 30 research projects with leading institutions such as IFPRI, IDS (University of Sussex), IWMI, AGRA, AERC, IDRC, GIZ, GSS, and ISSER. His technical expertise spans survey design and digital programming (Survey Solutions, Qualtrics, SurveyCTO, and KoboCollect), data management, and advanced analytics using Stata. He has applied these skills across multiple countries (including Ghana, Nigeria, Cote d'Ivoire, Liberia, Sierra Leone, Togo, Ethiopia, Niger, Mali, Burkina Faso, Zimbabwe, and Colombia), using major international datasets (LSMS, DHS, WDI, IMF, FAO). His research output includes journal articles, technical reports, policy briefs, and research blogs covering trade, economic growth and development, climate and conflict, food security, and agricultural transformation. Louis brings a rare combination of macro- and micro-level insight and a strong track record of translating complex data into impactful policy solutions.