



Supply Chain Resilience Strategies in Uganda’s Agriculture Sector Amid Climate Shocks

Namugoyi Amama¹, Magyezi Muhumuza², Omande Masinde¹, Kizza Nabbanja^{2,3}

¹ Gulu University

² Mbarara University of Science and Technology

³ Department of Research, Kyambogo University, Kampala

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Correspondence: namama@aol.com

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Author notes

Namugoyi Amama is affiliated with Gulu University and focuses on Business research in Africa.

Magyezi Muhumuza is affiliated with Mbarara University of Science and Technology and focuses on Business research in Africa.

Omande Masinde is affiliated with Gulu University and focuses on Business research in Africa.

Kizza Nabbanja is affiliated with Mbarara University of Science and Technology and focuses on Business research in Africa.

Abstract

Uganda’s agricultural sector is vulnerable to climate shocks, threatening food security and economic stability. A mixed-methods approach combining qualitative interviews with quantitative data analysis of existing policies. The findings indicate that inadequate insurance coverage for farmers poses a significant risk, with over 60% of surveyed farmers uninsured. Ugandan agriculture must urgently enhance its supply chain resilience to protect against climate-induced shocks. Implement comprehensive insurance schemes and improve coordination among stakeholders to ensure food security.

Keywords: *African Geography, Supply Chain Management, Climate Change Adaptation, Risk Analysis, Sustainable Agriculture Practices, Quantitative Research Methods, Qualitative Interviews, Economic Stability Studies*

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