



# Resilience Dynamics in Agricultural Supply Chains amidst Climate Shocks in Burkina Faso

Alain Komlaïté<sup>1</sup>

<sup>1</sup> Department of Advanced Studies, International Institute for Water and Environmental Engineering (2iE)

**Published:** 17 January 2003 | **Received:** 27 September 2002 | **Accepted:** 30 November 2002

**Correspondence:** [akomlat@aol.com](mailto:akomlat@aol.com)

**DOI:** [10.5281/zenodo.18778671](https://doi.org/10.5281/zenodo.18778671)

## Author notes

*Alain Komlaïté is affiliated with Department of Advanced Studies, International Institute for Water and Environmental Engineering (2iE) and focuses on Business research in Africa.*

## Abstract

Agricultural supply chains in Burkina Faso are vulnerable to climate shocks such as droughts and floods, affecting food security and economic stability. Qualitative research methods were utilised, including semi-structured interviews with farmers, traders, and government officials in Burkina Faso. Farmers reported a significant 30% reduction in crop yields due to droughts over the past five years, necessitating diversified farming practices. The findings highlight the importance of diversification as a key resilience strategy for agricultural supply chains in Burkina Faso. Government policies should incentivize farmers to adopt climate-resilient crops and enhance infrastructure to support post-harvest activities.

**Keywords:** *African geography, supply chain dynamics, resilience theory, qualitative methodology, climate change impacts, indigenous knowledge systems, agro-ecology*

## ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

**Email:** [info@parj.africa](mailto:info@parj.africa)

Request your copy of the full paper today!

## SUBMIT YOUR RESEARCH

**Are you a researcher in Africa? We welcome your submissions!**

Join our community of African scholars and share your groundbreaking work.

**Submit at:** [app.parj.africa](http://app.parj.africa)



Scan to visit [app.parj.africa](http://app.parj.africa)

**Open Access Scholarship from PARJ**

Empowering African Research | Advancing Global Knowledge