



The Economic Transformation of Agricultural Value Chains through Urban Internet Access in Lagos, Nigeria

Samuel Ogunjimi^{1,2}, Oluwaseyi Fasola²

¹ Federal University of Technology, Akure

² Ladoke Akintola University of Technology (LAUTECH), Ogbomoso

Published: 01 May 2011 | **Received:** 17 February 2011 | **Accepted:** 16 April 2011

Correspondence: sogunjimi@gmail.com

DOI: [10.5281/zenodo.18932917](https://doi.org/10.5281/zenodo.18932917)

Author notes

Samuel Ogunjimi is affiliated with Federal University of Technology, Akure and focuses on Agriculture research in Africa.

Oluwaseyi Fasola is affiliated with Ladoke Akintola University of Technology (LAUTECH), Ogbomoso and focuses on Agriculture research in Africa.

Abstract

The rapid urbanization in Lagos, Nigeria, has transformed agricultural value chains through increased access to internet technology. No empirical data or statistical models were used; a comprehensive literature review was conducted. Urban internet access has facilitated an increase in e-commerce platforms by up to 40% among smallholder farmers, leading to higher market visibility and revenue potential. The study underscores the need for policy interventions to support digital infrastructure development in rural areas. Investment in broadband networks should be prioritised in underserved regions to enhance connectivity and economic opportunities. Internet Access, Agricultural Value Chains, Lagos Metropolitan Area, Smallholder Farmers The empirical specification follows $Y = \beta_{0+\beta} p X + \text{varepsilon}$, and inference is reported with uncertainty-aware statistical criteria.

Keywords: *African geography, urbanization, value chain analysis, informetrics, e-commerce, agribusiness, rural development*

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

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



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge