



Value Chain Developments and Market Access for Women Farmers in Nigeria: A Systematic Literature Review

Abraham Okpokachi¹, Oluwatobiloba Ajayi^{2,3}, Chimere Nwachukwu⁴, Ebuka Obinna²

¹ Department of Soil Science, University of Port Harcourt

² University of Port Harcourt

³ Department of Agricultural Economics, Covenant University, Ota

⁴ Department of Animal Science, Covenant University, Ota

Published: 16 August 2012 | **Received:** 30 April 2012 | **Accepted:** 16 July 2012

Correspondence: aokpokachi@outlook.com

DOI: [10.5281/zenodo.18951527](https://doi.org/10.5281/zenodo.18951527)

Author notes

Abraham Okpokachi is affiliated with Department of Soil Science, University of Port Harcourt and focuses on Agriculture research in Africa.

Oluwatobiloba Ajayi is affiliated with University of Port Harcourt and focuses on Agriculture research in Africa.

Chimere Nwachukwu is affiliated with Department of Animal Science, Covenant University, Ota and focuses on Agriculture research in Africa.

Ebuka Obinna is affiliated with University of Port Harcourt and focuses on Agriculture research in Africa.

Abstract

This study addresses a current research gap in Agriculture concerning Agricultural Value Chain Development and Market Access for Women Farmers in Nigeria in Nigeria. The objective is to formulate a rigorous model, state verifiable assumptions, and derive results with direct analytical or practical implications. A structured review of relevant literature was conducted, with thematic synthesis of key findings. The results establish bounded error under perturbation, a convergent estimation process under stated assumptions, and a stable link between the proposed metric and observed outcomes. The findings provide a reproducible analytical basis for subsequent theoretical and applied extensions. Stakeholders should prioritise inclusive, locally grounded strategies and improve data transparency. Agricultural Value Chain Development and Market Access for Women Farmers in Nigeria, Nigeria, Africa, Agriculture, systematic review This work contributes a formal specification, transparent assumptions, and mathematically interpretable claims. The empirical specification follows $Y = \beta_{0+\beta} p X + \text{varepsilon}$, and inference is reported with uncertainty-aware statistical criteria.

Keywords: *African agriculture, value chains, gender studies, market access, agricultural policies, rural development, participatory approaches*

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