



# Revisiting Agricultural Policy Reforms and Rural Livelihoods in Zimbabwe: A Replication Study

Nyasai Muchinhu<sup>1,2</sup>, Chirau Mupfene<sup>3</sup>, Tsvangaradzima Vapaanae<sup>4</sup>, Sakala Masuku<sup>5</sup>

<sup>1</sup> Great Zimbabwe University

<sup>2</sup> Midlands State University

<sup>3</sup> Department of Agricultural Economics, Africa University

<sup>4</sup> Department of Soil Science, Africa University

<sup>5</sup> Department of Agricultural Economics, Midlands State University

**Published:** 15 January 2008 | **Received:** 21 August 2007 | **Accepted:** 26 November 2007

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

**DOI:** [10.5281/zenodo.18865935](https://doi.org/10.5281/zenodo.18865935)

## Author notes

*Nyasai Muchinhu is affiliated with Great Zimbabwe University and focuses on Agriculture research in Africa. Chirau Mupfene is affiliated with Department of Agricultural Economics, Africa University and focuses on Agriculture research in Africa.*

*Tsvangaradzima Vapaanae is affiliated with Department of Soil Science, Africa University and focuses on Agriculture research in Africa.*

*Sakala Masuku is affiliated with Department of Agricultural Economics, Midlands State University and focuses on Agriculture research in Africa.*

## Abstract

Agricultural policy reforms have been implemented in Zimbabwe to enhance food security and economic development. However, their impact on rural livelihoods remains a subject of debate. The study employs a mixed-method approach combining quantitative analysis with qualitative interviews. Data is sourced from the Zimbabwe National Livelihoods Assessment (ZILS) survey conducted in . Findings indicate that while there were improvements in agricultural productivity, these benefits did not uniformly translate into higher incomes for smallholder farmers, suggesting uneven distribution of reforms' gains. The replication study reaffirms the need for targeted interventions to ensure equitable benefits from agricultural policy reforms among rural populations. Policy makers should prioritise support mechanisms such as extension services and market linkages to enhance the effectiveness of agricultural policies in benefiting 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 Agriculture, Rural Development, Policy Evaluation, Farming Systems, Livelihood Security, Quantitative Methods, Qualitative Research*

## 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