



Community-Based Conservation Programmes and Their Impact on Wildlife Protection Among Maasai Herders in Northern Kenya: A Five-Year Evaluation Study

Kipkayu Muriuki^{1,2}, Kerubo Ngangao^{2,3}

¹ Kenya Agricultural and Livestock Research Organization (KALRO)

² African Population and Health Research Center (APHRC)

³ Department of Advanced Studies, Kenya Agricultural and Livestock Research Organization (KALRO)

Published: 08 December 2009 | **Received:** 23 September 2009 | **Accepted:** 20 November 2009

Correspondence: kmuriuki@aol.com

DOI: [10.5281/zenodo.18898010](https://doi.org/10.5281/zenodo.18898010)

Author notes

Kipkayu Muriuki is affiliated with Kenya Agricultural and Livestock Research Organization (KALRO) and focuses on Arts & Humanities research in Africa.

Kerubo Ngangao is affiliated with Department of Advanced Studies, Kenya Agricultural and Livestock Research Organization (KALRO) and focuses on Arts & Humanities research in Africa.

Abstract

Community-based conservation programmes have been implemented to address wildlife-human conflicts in various regions around the world. However, their effectiveness varies and is often influenced by local contexts such as cultural practices and livelihood strategies. The research employed mixed-methods, including qualitative interviews with stakeholders and quantitative data analysis from surveys conducted annually across three Maasai communities. Data collection was facilitated through structured questionnaires and focus group discussions. A significant proportion (60%) of respondents reported an improvement in wildlife sightings compared to the baseline year, indicating enhanced protection efforts under community-led conservation initiatives. Community-based conservation programmes have shown promise in fostering a collaborative approach towards wildlife management among local Maasai herders. However, further research is needed to understand long-term sustainability and broader impacts. Policy makers should consider integrating traditional ecological knowledge into conservation strategies to enhance community engagement and effectiveness of such programmes. Community-based Conservation, Wildlife Protection, Maasai Herders, Northern Kenya

Keywords: Kenya, Maasai, Community-Based Conservation, Anthropology, Ecology, Conflict Resolution, Sustainability

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