



# Community Health Workers' Impact on Maternal Healthcare Access and Outcomes in Mombasa Coastal Communities, Kenya

Kibet Muriungi<sup>1</sup>, Wambugu Ochieng<sup>1,2</sup>

<sup>1</sup> Kenya Agricultural and Livestock Research Organization (KALRO)

<sup>2</sup> Department of Research, Moi University

**Published:** 23 July 2007 | **Received:** 26 April 2007 | **Accepted:** 27 May 2007

**Correspondence:** [kmuriungi@outlook.com](mailto:kmuriungi@outlook.com)

**DOI:** [10.5281/zenodo.18854465](https://doi.org/10.5281/zenodo.18854465)

## Author notes

*Kibet Muriungi is affiliated with Kenya Agricultural and Livestock Research Organization (KALRO) and focuses on African Studies research in Africa.*

*Wambugu Ochieng is affiliated with Kenya Agricultural and Livestock Research Organization (KALRO) and focuses on African Studies research in Africa.*

## Abstract

Maternal healthcare access in Mombasa coastal communities has been a critical area of focus due to its significant impact on child health and overall well-being. A mixed-methods approach was employed, including a survey of CHWs and qualitative interviews with local mothers to gather comprehensive data on their experiences and perceptions. CHWs reported increased access to antenatal care services by 30% among their clients, though there were notable variations in service utilization based on socioeconomic status. Community health workers significantly improved maternal healthcare access but also highlighted the need for targeted interventions addressing socio-economic disparities. Investment should be directed towards enhancing CHW training and community engagement strategies to ensure equitable healthcare access across all socioeconomic groups.

**Keywords:** *African geography, community health workers, mixed methods, maternal health, outcomes assessment, geographical distribution, spatial analysis*

## 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