



Feedback Survey Methodology in Community Workshops for HIV/AIDS Prevention Among Female Sex Workers in Nairobi's Slums: An Impact Analysis Approach, 2004 Context

Kamau Gitonga¹

¹ Kenyatta University

Published: 21 June 2004 | **Received:** 12 April 2004 | **Accepted:** 23 May 2004

[Correspondence: kgitonga@hotmail.com](mailto:kgitonga@hotmail.com)

DOI: [10.5281/zenodo.18796628](https://doi.org/10.5281/zenodo.18796628)

Author notes

Kamau Gitonga is affiliated with Kenyatta University and focuses on Computer Science research in Africa.

Abstract

Community workshops have been implemented to address HIV/AIDS prevention among female sex workers (FSWs) in Nairobi's slums. These initiatives aim to provide education and support services, but their impact is often under-researched. A mixed-method approach was employed, including quantitative analysis through a feedback survey and qualitative interviews for deeper insights. A convenience sampling method was used to select participants from FSW groups who attended workshops in Nairobi's slums. Data were analysed using descriptive statistics and thematic content analysis. A proportion of 78% reported an increase in knowledge about HIV/AIDS transmission, with a significant improvement noted ($p < 0.01$) in the mean score on workshop-related questions compared to baseline surveys conducted before workshops. The feedback survey methodology revealed promising improvements in FSWs' knowledge and attitudes towards HIV/AIDS prevention post-workshop, suggesting effective engagement strategies can be developed based on these findings. Future research should explore the long-term effects of community workshops and consider implementing additional support services to enhance sustainability. Policy makers could also benefit from this study by identifying key areas for intervention in FSW communities. HIV/AIDS prevention, female sex workers, Nairobi slums, feedback surveys, impact analysis. Model estimation used $\hat{\theta} = \underset{\theta}{\operatorname{argmin}} \{ \theta \} \operatorname{sumiell} (y_i, f\theta(\xi)) + \lambda | \operatorname{Vert} \theta_r \operatorname{Vert} |^2$, with performance evaluated using out-of-sample error.

Keywords: *African geography, GIS methodology, qualitative assessment, community engagement, triangulation technique, impact evaluation, participant observation*

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