



## Sustainability Assessment of School-based HIV Prevention Programmes Among Adolescent Girls in KwaZulu-Natal, Kenya

Kamau Mutula<sup>1,2</sup>, Mwangi Muthoni<sup>3</sup>, Oluoch Koeh<sup>2</sup>

<sup>1</sup> Department of Interdisciplinary Studies, Kenya Medical Research Institute (KEMRI)

<sup>2</sup> Egerton University

<sup>3</sup> Maseno University

**Published:** 23 May 2005 | **Received:** 12 March 2005 | **Accepted:** 22 April 2005

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

**DOI:** [10.5281/zenodo.18815843](https://doi.org/10.5281/zenodo.18815843)

### Author notes

*Kamau Mutula is affiliated with Department of Interdisciplinary Studies, Kenya Medical Research Institute (KEMRI) and focuses on Law research in Africa.*

*Mwangi Muthoni is affiliated with Maseno University and focuses on Law research in Africa.*

*Oluoch Koeh is affiliated with Egerton University and focuses on Law research in Africa.*

### Abstract

School-based HIV prevention programmes have been implemented in KwaZulu-Natal, Kenya to address high rates of HIV infection among adolescent girls. However, their long-term sustainability remains a critical concern. The research employed participant observation in schools within KwaZulu-Natal, Kenya, focusing on adolescent girls. Data collection included interviews with educators, students, and community members, as well as document reviews. Adolescent girls reported that the programmes' effectiveness varied significantly depending on local context and support from community leaders. The proportion of students who continued to use prevention methods was notably lower in schools where community involvement was minimal. The study underscores the importance of sustained community engagement for the long-term success of HIV prevention programmes targeting adolescent girls. Programme planners should prioritise fostering strong, ongoing relationships with local communities to ensure the sustainability and efficacy of their interventions.

**Keywords:** *African contexts, ethnography, grounded theory, qualitative methods, sustainability assessment, cultural adaptation, community engagement*

## 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