



Assessing Malaria Vector Control Programmes in Rwandan Villages: An Impact Evaluation on Mosquito Populations and Human Health Outcomes

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Abstract

Malaria is a significant health concern in Rwanda, with vector control programmes aimed at reducing mosquito populations and improving human health outcomes. A qualitative approach was employed to gather data from village leaders, healthcare workers, and community members regarding programme implementation and its effects. The vector control programmes have demonstrated effectiveness in reducing mosquito populations and improving human health outcomes in Rwandan villages. Further research should explore long-term sustainability of the programmes and their impact on local economies and environments.

Keywords: *Rwanda, Malaria Control, Vector Biology, Community Participation, Impact Assessment, Spatial Analysis, Entomology*

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