



Microfinance and Livestock Health Stability in Sudanese Rural Areas: A Quantitative Review

Iba Mohamed¹

¹ Council for the Development of Social Science Research in Africa (CODESRIA), Dakar

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Correspondence: imohamed@gmail.com

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Author notes

Iba Mohamed is affiliated with Council for the Development of Social Science Research in Africa (CODESRIA), Dakar and focuses on Medicine research in Africa.

Abstract

Microfinance interventions have been implemented in various parts of Sudan to support smallholder livestock farmers, aiming to improve their financial stability and animal health status. The study employed a mixed-methods approach, combining quantitative data from surveys with qualitative insights through interviews. Data were collected in three regions: Red Sea, North Kordofan, and West Darfur. Microfinance programmes showed significant positive effects on farmers' financial stability ($p < 0.01$), with a mean increase of

250 per $\frac{\text{farmer}}{\text{two}}$ years compared \hat{u} controls. The review supports the efficacy of microfinance \in enhancing smallholder

$\text{logit}(\pi) = \beta_0 + \beta^{\text{top}} X_i$, and uncertainty reported using confidence-interval based inference.

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Terms:

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Stability

Terms:

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Analysis

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Terms:
Empowerment
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