



Mobile Health Clinics in Breastfeeding Support: An Evaluation in Ethiopian Villages

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Abstract

Mobile health clinics have been introduced to improve access to healthcare services in rural areas of Ethiopia, particularly for breastfeeding support. A mixed-methods approach was employed, including quantitative surveys and qualitative interviews with clinic users and healthcare providers. Mothers reported a significant improvement ($p < 0.05$) in their knowledge about infant feeding practices, with 82% indicating they felt more confident after attending the clinics. The mobile health clinics successfully enhanced breastfeeding support and were well-received by both mothers and healthcare providers. Future programmes should continue to support these mobile clinics while also expanding their reach through partnerships with local communities. Mobile Clinics, Breastfeeding Support, Ethiopian Villages, Healthcare Access Treatment effect was estimated with $\text{text}\{\text{logit}\}(\pi) = \beta_0 + \beta_1 X_i$, and uncertainty reported using confidence-interval based inference.

Keywords: *African geography, Mobile clinics, Breastfeeding, Anthropology, Health access, Public health interventions, Mixed methods*

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