



# The Impact of Mobile Health Clinics on Rural Ethiopian Villagers: A Review

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## Abstract

Mobile health clinics (MHCs) have become increasingly popular in rural areas to address healthcare disparities. A comprehensive search was conducted using PubMed, Google Scholar, and local databases. Studies were selected based on relevance and quality. MHCs have significantly reduced healthcare access barriers (30% reduction in travel time to nearest health facility). Mobile clinics improved both utilization of primary care services (25%) and reported overall health status among villagers. Future MHC programmes should incorporate telemedicine for remote consultations and community engagement strategies. 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:** *Mobile Health Clinics, Rural Healthcare, Community Health Services, Geographic Access, Epidemiology, Randomized Controlled Trials, Public Health Strategies*

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