



# Understanding Community Health Worker Programmes in Maternal Mortality Prevention: A Mixed Methods Study in Nigerias Northern Region Context

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## Abstract

Community health worker (CHW) programmes are crucial in maternal mortality prevention but their effectiveness varies across regions. A mixed methods study combining quantitative surveys with qualitative interviews to gather data from healthcare facilities and communities. CHW programmes have shown a significant reduction (30%) in maternal mortality cases where community involvement was high, indicating effective community engagement is key. Community health worker programmes can be highly effective in reducing maternal mortality when tailored to local contexts and with strong community participation. Tailored programme design, enhanced community engagement, and ongoing evaluation are recommended for future CHW initiatives.

**Keywords:** *African geography, mixed methods, qualitative assessment, community health workers, maternal mortality, cultural anthropology, public health interventions*

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