



Emergency Response Time Reduction Through Health Systems Strengthening in Northern Ghana: An Impact Assessment

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Abstract

Emergency response times in remote areas of northern Ghana are often extended due to limited health infrastructure. A mixed-methods approach involving quantitative data analysis from project records and qualitative interviews with healthcare workers and community members. The implementation of improved health facilities led to a 20% reduction in average response times for urgent medical cases, particularly in the provision of critical neonatal care. Health systems strengthening projects have demonstrated significant positive impacts on emergency response efficiency in northern Ghana's remote areas. Further investments should focus on sustaining and expanding these improvements to ensure long-term benefits for communities.

Keywords: *Sub-Saharan, Rural, Community Health, Participatory, Accountability*

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