

# **Longitudinal Impact of an Integrated Agriculture-Nutrition Programme on Child Stunting Prevalence in Zambia's Copperbelt Province: A Two- Year Assessment of Orange Maize and Nutrition Counselling**

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C, h, a, n, d, a, M, w, a, m, b, a, ,, M, u, k, u, k, a, B, a, n, d, a, ,, N, c, h, i,  
m, u, n, y, a, M, w, a, n, g, o

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# | Abstract

This study addresses a current research gap in Medicine concerning Measuring the change in child stunting prevalence after a two-year integrated agriculture-nutrition program featuring orange maize and nutrition counseling in the Copperbelt province, Zambia in Zambia. The objective is to clarify key debates, identify practical implications, and outline a focused agenda for scholarship and policy. A mixed-methods design was used, combining survey and interview data collected over the study period. The analysis indicates persistent structural constraints alongside emerging local innovations; however, evidence remains uneven across contexts and sectors. The paper argues for context-specific approaches and stronger empirical foundations in future research. Stakeholders should prioritise inclusive, locally grounded strategies and improve data transparency. Measuring the change in child stunting prevalence after a two-year integrated agriculture-nutrition program featuring orange maize and nutrition counseling in the Copperbelt province, Zambia, Zambia, Africa, Medicine, longitudinal study This structured abstract provides a standardised summary to support rapid screening, indexing, and assessment of scholarly contribution.

